

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							11.09.21			
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	6.8	396	241		24.4	25	2.5	8.92
		outlet	7.5	30	20		6.2	10	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	312	182		18.8	20	2.0	8.10
		outlet	7.4	45	25		5.2	10	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	608	302		34.4	35	4.0	27.21
		outlet	7.4	40	25		7.2	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	7.0	224	144	240		19	0.6	
		Outlet	7.4	14	12	30		9	0.3	43.29
Real Time Reading at Outlet		ND	11.93	10.61	38.3		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.7	140	190	290	4.9	28	8.9	31.965
		outlet	7	66	68	176	3.2	23	4.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.6	320	293	524	-	39	18	9.91
		outlet	7	60	70	260	-	36	11.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.3	272	125	320		30	4	29.11
		Outlet	7.6	46	27	54		11	1.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.5	114	42	-	-	14	2	
	(PH-I)	Outlet	7.7	9	4	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	Plant Closed							
		Outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	106	51	-	-	16	1.9	
		(PH-III)	Outlet	7.5	128	82	-	-	27	2.4
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.4	210	150	-	-	26	2.8	
		(PH-I)	Outlet	7.7	68	35	-	-	20	2
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	240	160	-	-	32	3.2	
		(PH-II)	Outlet	7.6	9	4	-	-	8	1.2
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.4	160	132	342	-	26	3.2	

Pappankalan	PH-I	Outlet	7.7	30	23	62	-	16	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	160	132	342	-	26	3.2	
	PH-II	Outlet	7.6	5	4	16	-	5	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	180	152	372	-	28	3.4	
		Outlet	7.6	34	24	70	-	18	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	192	140	310	2	25	1.3	-
		outlet	7.5	48	27	90	NIL	32	1.6	10.61
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	180	133	300	1	28	1.4	-
		outlet	7.5	23	11	40	NIL	34	1.3	35.8
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	180	133	300	1	28	1.4	-
		outlet	7.6	55	29	100	NIL	37	1.8	31.36
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	180	133	300	1	28	1.4	-
		outlet	7.6	16	11	60	NIL	31	1.6	15.25
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	298	157	320	-	28	3.8	
		outlet	7.6	6	4	16	-	5	0.6	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	310	160	300	-	24	3.6	
		outlet	7.5	40	25	110	-	10	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)	11.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	20	-
	10 MGD Phase-II	45	25	-
	25 MGD Phase-III	40	25	-
Rithala	40 MGD	14	12	30
Corronation pillar	20 MGD Phase-I &II	66	68	176
	10 MGD Phase-III	60	70	260
Rohini	15 MGD	46	27	54
Keshopur	12 MGD	9	4	-
	40 MGD	128	82	-
Nilothi	40 MGD	68	35	-
	20 MGD	9	4	-
Pappankalan	(20 MGD)	30	23	62
	(20 MGD)	5	4	16
Najafgarh	05 MGD	34	24	70
Okhla	12 MGD	48	27	90
	45 MGD	23	11	40
	37 MGD	55	29	100
	16 MGD	16	11	60
Kondli	25 MGD Phase-II	6	4	16
	45 MGD Phase-IV	40	25	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							12.09.21				
Name of the Plant	Capacity (in MGD)	Parameter									
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)	
		DPCC limits	5.5-9.0	50	30	250	10	50	5		
Yamuna Vihar	10 MGD Phase-I	Inlet	7.0	424	277	464		30	3.5	8.40	
		outlet	7.4	35	20	80		15	1.5		
	Real Time Reading at Outlet										
	10 MGD Phase-II	Inlet	7.1	220	174	240		25	3.0	7.78	
		outlet	7.5	48	27	120		15	2.0		
	Real Time Reading at Outlet										
	25 MGD Phase-III	Inlet	7.2	664	384	852		40	4.5	23.79	
		outlet	7.5	54	29	120		25	2.0		
Real Time Reading at Outlet			47	30	90						
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.								
		outlet									
	Real Time Reading at Outlet										
	40 MGD	Inlet	7.1	256	138	270		24	0.7		
		Outlet	7.4	13	11	30		14	0.4	44.89	
Real Time Reading at Outlet		ND	11.46	8.4	28.04		ND				
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	148	185	286	-	22	9	25.496	
		outlet	7.5	60	62	180	-	19	5	-	
	Real Time Reading at Outlet										
	10 MGD Phase-III	Inlet	6.9	298	288	480	6	30	18.8	7.63	
		outlet	7.1	75	78	270	3.4	28	10.6	-	
Real Time Reading at Outlet											
Rohini	15 MGD	Inlet	7.2	220	83			18	2.5	26.66	
		Outlet	7.6	43	25			8	0.8		
	Real Time Reading at Outlet										
Pappankalan	(20 MGD)	Inlet	7.5	148	126	-	-	26	3.4		
	PH-I	Outlet	7.8	26	21	-	-	16	1.6		
	Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.5	148	126	-	-	26	3.4		
	PH-II	Outlet	7.6	4	3	-	-	4	2		
	Real Time Reading at Outlet										
Najafgarh	(05 MGD)	Inlet	7.4	168	132	-	-	28	3.6		
		Outlet	7.7	36	24	-	-	18	2		
	Real Time Reading at Outlet										
Okhla	12 MGD	Inlet	7.5	298	133	300	4	29	1.6	-	
		outlet	7.7	37	24	70	1	25	1	10.8	
	Real Time Reading at Outlet										
	45 MGD	Inlet	7.6	282	138	290	4	30	1.6	-	
		outlet	7.7	21	14	50	NIL	28	0.9	36.7	
	Real Time Reading at Outlet										
	37 MGD	Inlet	7.6	282	138	290	4	30	1.6	-	

	37 MGD	outlet	7.7	49	30	100	NIL	28	1	31.96
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.6	282	138	290	4	30	1.6	-
		outlet	7.6	17	10	60	NIL	27	0.7	15.45
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	364	180	344	-	30	4	
		outlet	7.6	10	8	24	-	8	1	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.3	376	190	324	-	32	3.8	
		outlet	7.5	44	30	98	-	12	1.2	
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	12.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	20	80
	10 MGD Phase-II	48	27	120
	25 MGD Phase-III	54	29	120
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	60	62	180
	10 MGD Phase-III	75	78	270
Rohini	15 MGD	43	25	-
Pappankalan	(20 MGD)	26	21	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	36	24	-
Okhla	12 MGD	37	24	70
	45 MGD	21	14	50
	37 MGD	49	30	100
	16 MGD	17	10	60
Kondli	25 MGD Phase-II	10	8	24
	45 MGD Phase-IV	44	30	98

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							13.09.21			
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	372	236	456	18.8	45	4.0	8.1
		outlet	7.5	30	18	80	7.6	15	2.0	
	Real Time Reading at Outlet		7.4	31	16	96		20		
	10 MGD Phase-II	Inlet	7.2	200	126	492	22.4	35	3.0	7.72
		outlet	7.4	37	23	128	6.0	15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	400	261	424	23.6	55	4.5	18.95
		outlet	7.5	50	30	104	4.8	35	2.5	
Real Time Reading at Outlet			58	39	92					
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	244	143	260		20	0.7	
		Outlet	7.4	12	10	20		11	0.3	41.86
Real Time Reading at Outlet		ND	11.6	8.46	28.53		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	220	238	328	5.2	32	10.4	24568
		outlet	7.2	64	82	256	3	22	6.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	324	268	512	-	37	17.6	7.41
		outlet	7.1	74	90	296	-	33	10.6	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.6	276	248	448	7.2	41	14.6	12.34
		outlet	7.6	19	17	88	3	17	4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	212	105	256		30	3.5	14.9
		Outlet	7.6	39	23	45		11	1.5	
Real Time Reading at Outlet										
Keshopur	12 MGD	Inlet	7.4	338	200	-	-	31	2.9	
	(PH-I)	Outlet	7.6	6	3	-	-	1	2.1	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	Plant Closed							
	(PH-II)	Outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	284	202	-	-	28	2.6	
	(PH-III)	Outlet	7.4	212	170	-	-	27	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.4	200	108	-	3.2	26	2.6	
	(PH-I)	Outlet	7.6	72	35	-	0.8	18	1.8	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	230	146	-	4	30	3	

	(PH-II)	Outlet	7.6	12	6	-	-	8	1.2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	196	138	-	7.1	27	2.8	
	PH-I	Outlet	7.5	24	20	-	-	17	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	196	138	-	7.1	27	2.8	
	PH-II	Outlet	7.5	5	4	-	-	5	2.1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	204	144	-	6.8	27	2.9	
		Outlet	7.5	30	23	-	-	16	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	244	154	360	-	32	1.2	-
		outlet	7.5	47	29	90	-	30	0.9	10.3
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	250	154	370	-	36	1.5	-
		outlet	7.5	22	12	40	-	34	0.8	34.5
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	250	154	370	-	36	1.5	-
		outlet	7.5	57	31	100	-	30	0.7	30.85
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	250	154	370	-	36	1.5	-
		outlet	7.6	15	12	40	-	28	0.5	14.35
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	362	186	360	-	34	3.9	
		outlet	7.5	13	7	22	-	6	0.4	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	330	172	348	-	36	3.8	
		outlet	7.6	86	40	140	-	15	1.5	
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	13.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	18	80
	10 MGD Phase-II	37	23	128
	25 MGD Phase-III	50	30	104
Rithala	40 MGD	12	10	20
Corronation pillar	20 MGD Phase-I &II	64	82	256
	10 MGD Phase-III	74	90	296
Narela	10 MGD Phase-III	19	17	88
Rohini	15 MGD	39	23	45
Keshopur	12 MGD	6	3	-
	40 MGD	212	170	-
Nilothi	40 MGD	72	35	-
	20 MGD	12	6	-
Pappankalan	(20 MGD)	24	20	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	30	23	-
Okhla	12 MGD	47	29	90
	45 MGD	22	12	40
	37 MGD	57	31	100
	16 MGD	15	12	40
Kondli	25 MGD Phase-II	13	7	22
	45 MGD Phase-IV	86	40	140

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Parameters of STPs of Delhi as on							14.09.21			
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	400	252			55	3.5	8.21
		outlet	7.4	33	22			30	1.5	
	Real Time Reading at Outlet			48	20	140				
	10 MGD Phase-II	Inlet	7.1	256	144			35	5.0	7.72
		outlet	7.5	90	50			25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	572	296			40	5.0	18.67
		outlet	7.6	42	25			25	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	272	164	320		33	1.8	
		Outlet	7.6	13	11	30		13	0.7	39.31
Real Time Reading at Outlet		ND	11.55	8.77	29.88		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	168	205	368	-	31	10.8	24.981
		outlet	7.4	80	67	264	-	26	6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	210	235	440	7.2	39	19.2	7.05
		outlet	7.3	78	98	288	5.9	32	11.2	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	204	120			32	5	12.63
		Outlet	7.5	42	25			13	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	412	182	580	-	29	2.9	
		Outlet	7.6	12	5	24	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	Plant Closed							
		Outlet								
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	328	172	540	-	28	2.7	
		Outlet	7.4	280	134	420	-	27	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.4	124	78	233	-	22	2.6	
		Outlet	7.6	26	16	100	-	16	1	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	248	150	680	-	32	3.4	
		Outlet	7.6	7	3	28	-	8	1.8	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	224	133	-	-	28	2.6	

Pappankalan	PH-I	Outlet	7.5	21	18	-	-	17	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	224	133	-	-	28	2.6	
	PH-II	Outlet	7.6	8	4	-	-	5	2	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.4	296	156	-	-	30	3.4	
		Outlet	7.7	35	21	-	-	14	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	284	160	380	3	36	1.9	-
		outlet	7.7	55	29	100	NIL	34	0.9	8.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	298	165	400	2	38	2.1	-
		outlet	7.6	28	15	50	NIL	32	0.9	34.61
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	298	165	400	2	38	2.1	-
		outlet	7.6	57	30	110	NIL	36	1.3	25.84
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	298	165	400	2	38	2.1	-
		outlet	7.7	16	10	40	NIL	30	1.2	14.25
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	320	172	340	8	32	3.6	
		outlet	7.6	15	8	28	2	4	2	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	290	162	330	9	32	3.6	
		outlet	7.5	79	42	130	5	14	1.2	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	14.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	33	22	-
	10 MGD Phase-II	90	50	-
	25 MGD Phase-III	42	25	-
Rithala	40 MGD	13	11	30
Corronation pillar	20 MGD Phase-I &II	80	67	264
	10 MGD Phase-III	78	98	288
Rohini	15 MGD	42	25	-
Keshopur	12 MGD	12	5	24
	40 MGD	280	134	420
Nilothi	40 MGD	26	16	100
	20 MGD	7	3	28
Pappankalan	(20 MGD)	21	18	-
	(20 MGD)	8	4	-
Najafgarh	05 MGD	35	21	-
Okhla	12 MGD	55	29	100
	45 MGD	28	15	50
	37 MGD	57	30	110
	16 MGD	16	10	40
Kondli	25 MGD Phase-II	15	8	28
	45 MGD Phase-IV	79	42	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							15.09.21			
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	480	295	960		50	4.0	8.18
		outlet	7.4	28	18	60		25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	256	163	492		35	3.0	7.71
		outlet	7.4	48	25	98		20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	512	307	950		45	4.5	18.21
		outlet	7.5	36	26	74		25	2.5	
Real Time Reading at Outlet			39	25	90					
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	220	147	340		27	1.1	
		Outlet	7.7	11	9	20		13	0.5	39.38
Real Time Reading at Outlet		ND	11.66	9.15	31.52		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	216	245	394	8	30	12	27.396
		outlet	7.5	86	78	276	5	29	7	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	380	285	566	-	42	14.8	6.95
		outlet	7.4	88	95	306	-	32	9.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	176	115	291		35	6	15.9
		Outlet	7.5	26	16	64		16	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	496	279	-	9.4	29	2.8	
	(PH-I)	Outlet	7.6	6	4	-	-	1	2.7	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	212	194	-	7.2	28	2.9	
	(PH-II)	Outlet	7.4	62	94	-	2.8	29	2.3	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	212	194	-	7.2	28	2.9	
	(PH-III)	Outlet	7.4	102	95	-	3.8	27	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	186	128	-	3.8	26	2.9	
	(PH-I)	Outlet	7.6	60	33	-	1	18	1.8	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	250	156	-	4.9	30	3.2	
	(PH-II)	Outlet	7.6	9	3	-	-	10	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	212	141	-	-	26	3	

Pappankalan	PH-I	Outlet	7.7	30	24	-	-	18	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	212	141	-	-	26	3	
	PH-II	Outlet	7.6	6	3	-	-	5	1.8	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.3	232	144	360	-	28	3.4	
		Outlet	7.6	38	24	60	-	16	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	184	158	380	-	39	1.9	-
		outlet	7.6	56	32	120	-	35	1	8.41
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	310	154	360	-	40	2	-
		outlet	7.6	17	11	40	-	34	0.7	35.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	310	154	360	-	40	2	-
		outlet	7.6	60	33	120	-	32	0.8	27.41
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	310	154	360	-	40	2	-
		outlet	7.7	16	8	30	-	30	0.8	13.78
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.1	338	170	360	-	38	3.8	
		outlet	7.5	13	7	30	-	13	0.5	
	Real Time Reading at Outlet									
	45 MGD Phase-IV	Inlet	7.2	318	163	340	-	36	3.8	
		outlet	7.5	72	40	130	-	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)	15.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	18	60
	10 MGD Phase-II	48	25	98
	25 MGD Phase-III	36	26	74
Rithala	40 MGD	11	9	20
Corronation pillar	20 MGD Phase-I &II	86	78	276
	10 MGD Phase-III	88	95	306
Rohini	15 MGD	26	16	64
Keshopur	12 MGD	6	4	-
	20 MGD	62	94	-
	40 MGD	102	95	-
Nilothi	40 MGD	60	33	-
	20 MGD	9	3	-
Pappankalan	(20 MGD)	30	24	-
	(20 MGD)	6	3	-
Najafgarh	05 MGD	38	24	60
Okhla	12 MGD	56	32	120
	45 MGD	17	11	40
	37 MGD	60	33	120
	16 MGD	16	8	30
Kondli	25 MGD Phase-II	13	7	30
	45 MGD Phase-IV	72	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							16.09.21			
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	6.9	188	138		17.6	35	4.0	8.09
		outlet	7.4	41	25		4.8	20	2.5	
	Real Time Reading at Outlet		7.4	42	22	140		20		
	10 MGD Phase-II	Inlet	7.0	204	144		23.6	35	4.0	7.94
		outlet	7.4	68	27		8.8	20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	464	266		32.8	50	5.5	21.31
		outlet	7.5	53	29		9.2	30	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	256	146	370		33	1.7	
		Outlet	7.6	13	10	40		14	0.6	41.77
Real Time Reading at Outlet		ND	11.61	9.38	32.47		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	180	230	376	4	33	8	28.063
		outlet	7.2	79	82	250	2.6	22	3.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	346	278	524	-	48	17	8.83
		outlet	7	81	88	294	-	30	11.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	168	85			18	2	17.34
		Outlet	7.6	27	14			8	0.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	220	155	432	-	26	2.9	
	PH-I	Outlet	7.6	32	23	72	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	220	155	432	-	26	2.9	
	PH-II	Outlet	7.5	9	6	24	-	6	2.5	
	Real Time Reading at Outlet					-	-			
Okhla	12 MGD	Inlet	7.6	208	150	350	-	40	2	-
		outlet	7.9	56	30	120	-	38	1.5	9.62
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	206	147	330	-	39	2.2	-
		outlet	7.4	26	15	50	-	36	1	36.45
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	206	147	330	-	39	2.2	-
		outlet	7.6	59	30	110	-	32	0.8	29.87
	Real Time Reading at Outlet									
16 MGD	Inlet	7.4	206	147	330	-	39	2.2	-	
	outlet									

	10 MGD	outlet	7.5	16	8	30	-	32	0.8	15.68
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	254	160	400	4	40	2.6	-
		Outlet	7.8	6	5	20	NIL	2	0.8	27.61
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	16.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	41	25	-
	10 MGD Phase-II	68	27	-
	25 MGD Phase-III	53	29	-
Rithala	40 MGD	13	10	40
Corronation pillar	20 MGD Phase-I &II	79	82	250
	10 MGD Phase-III	81	88	294
Rohini	15 MGD	27	14	-
Pappankalan	(20 MGD)	32	23	72
	(20 MGD)	9	6	24
Okhla	12 MGD	56	30	120
	45 MGD	26	15	50
	37 MGD	59	30	110
	16 MGD	16	8	30
	New 30 MGD	6	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							17.09.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.0	420	242			40	4.5	8.82
		outlet	7.5	37	22			25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	408	222			35	3.5	7.98
		outlet	7.5	72	46			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	444	264			45	5.0	18.57
		outlet	7.6	43	27			25	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	280	159	380		28	0.9	
		Outlet	7.6	14	12	30		11	0.5	39.47
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	194	238	364	-	30	9.6	28.813
		outlet	7.3	67	70	204	-	19	4.8	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	298	305	490	9	39	16.8	7.28
		outlet	7.1	69	75	280	5	29	9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.3	196	105			30	4	15.53
		Outlet	7.6	30	17			12	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	520	260	-	-	30	3	
	(PH-I)	Outlet	7.7	8	6	-	-	1	2.1	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	444	199	-	-	27	2.8	
	(PH-II)	Outlet	7.6	92	89	-	-	24	2.2	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	444	199	-	-	27	2.8	
	(PH-III)	Outlet	7.6	160	82	-	-	25	2.2	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.4	280	106	-	3.6	24	2.8	
	(PH-I)	Outlet	7.6	60	28	-	1.2	16	1.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	290	147	-	4.4	28	3.2	
	(PH-II)	Outlet	7.7	12	7	-	-	8.5	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	196	136	-	-	27	2.8	

Pappankalan	PH-I	Outlet	7.6	28	20	-	-	18	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	196	136	-	-	27	2.8	
	PH-II	Outlet	7.6	7	5	-	-	5	1.7	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.3	224	155	-	-	29	3.1	
		Outlet	7.5	29	23	-	-	17	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	272	178	390	3	37	2.3	-
		outlet	7.5	56	29	100	1	38	1.8	8.63
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	220	147	340	2	36	2.1	-
		outlet	7.5	23	14	50	NIL	35	0.7	35.39
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	220	147	340	2	36	2.1	-
		outlet	7.6	58	30	110	1	34	1.9	29.49
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	220	147	340	2	36	2.1	-
		outlet	7.6	15	9	30	NIL	34	1.1	15.21
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.6	238	165	350	3	40	2	-
		Outlet	7.6	6	4	20	NIL	3	0.9	25.08
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.5	248	167	360	4	33	1.9	-
		outlet	7.7	20	12	50	1	28	1	4.94
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.5	280	165	400	4	35	1.8	-
		outlet	7.7	18	-	40	1	29	0.7	2.24
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	262	145	360	3	33	1.7	-
		outlet	7.8	13	9	30	NIL	18	0.5	2.64
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.4	268	165	370	4	36	1.8	-
		outlet	7.8	8	7	20	NIL	3	1	4.86
	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)	17.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	37	22	-
	10 MGD Phase-II	72	46	-
	25 MGD Phase-III	43	27	-
Rithala	40 MGD	14	12	30
Corronation pillar	20 MGD Phase-I &II	67	70	204
	10 MGD Phase-III	69	75	280
Rohini	15 MGD	30	17	-
Keshopur	12 MGD	8	6	-
	20 MGD	92	89	-
	40 MGD	160	82	-
Nilothi	40 MGD	60	28	-
	20 MGD	12	7	-
Pappankalan	(20 MGD)	28	20	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	29	23	-
Okhla	12 MGD	56	29	100
	45 MGD	23	14	50
	37 MGD	58	30	110
	16 MGD	15	9	30
	New 30 MGD	6	4	20
Mehrauli	5 MGD	20	12	50
Vasant Kunj	2.2 MGD	18	-	40
	3 MGD	13	9	30
Kapashera	5 MGD	8	7	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							18.09.21			
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	292	164	536		50	3.0	8.1
		outlet	7.4	30	18	88		30	1.0	
	Real Time Reading at Outlet		7.4	21	14	73		20		
	10 MGD Phase-II	Inlet	7.2	212	126	512		40	3.5	7.96
		outlet	7.5	52	30	122		20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	524	333	688		60	4.0	19.79
		outlet	7.5	45	26	130		35	2.0	
Real Time Reading at Outlet			39	25	92					
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	236	165	320		30	1.2	
		Outlet	7.5	12	20	30		12	0.6	37.34
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	214	248	428	5.9	33	11.4	28.858
		outlet	7.1	87	76	206	3.8	28	6.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	426	315	526	-	46	18.3	7.02
		outlet	7.6	89	96	256	-	30	10.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	216	135			30	4.5	13.9
		Outlet	7.6	28	17			13	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	252	175	427	-	31	3.1	
	(PH-I)	Outlet	7.7	6	4	24	-	1	2.3	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	400	198	573	-	29	2.9	
	(PH-II)	Outlet	7.5	94	101	260	-	28	2.6	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	400	198	573	-	29	2.9	
	(PH-III)	Outlet	7.5	144	113	267	-	26	2.2	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	230	120	-	-	28	3	
	(PH-I)	Outlet	7.6	62	30	-	-	19	2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	208	130	-	-	26	3	
	(PH-II)	Outlet	7.6	8	4	-	-	6	1	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	204	141	-	7.3	25	2.7	

Pappankalan	PH-I	Outlet	7.5	33	21	-	-	16	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	204	141	-	7.3	25	2.7	
	PH-II	Outlet	7.7	9	6	-	-	3	1.9	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.4	200	162	-	6.9	27	2.9	
		Outlet	7.6	41	26	-	-	14	1.8	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.3	224	170	350	-	35	2.2	-
		outlet	7.7	30	17	60	-	32	1.1	37.89
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	224	170	350	-	35	2.2	-
		outlet	7.6	58	30	110	-	32	1.6	34.21
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	224	170	350	-	35	2.2	-
		outlet	7.7	16	9	40	-	30	0.9	15.21
	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)	18.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	18	88
	10 MGD Phase-II	52	30	122
	25 MGD Phase-III	45	26	130
Rithala	40 MGD	12	20	30
Corronation pillar	20 MGD Phase-I &II	87	76	206
	10 MGD Phase-III	89	96	256
Rohini	15 MGD	28	17	-
Keshopur	12 MGD	6	4	24
	20 MGD	94	101	260
	40 MGD	144	113	267
Nilothi	40 MGD	62	30	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	33	21	-
	(20 MGD)	9	6	-
Najafgarh	05 MGD	41	26	-
Okhla	45 MGD	30	17	60
	37 MGD	58	30	110
	16 MGD	16	9	40

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							19.09.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	328	175		15.4	45	3.0	8.70
		outlet	7.4	30	20		5.6	25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	252	152		21.2	35	3.0	7.75
		outlet	7.5	42	23		6.0	15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	568	288		24.8	55	4.5	17.98
		outlet	7.5	44	26		8.0	30	2.0	
Real Time Reading at Outlet			43	27	118					
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	276	166	340		32	1.2	
		Outlet	7.6	14	12	40		17	0.4	37.33
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	148	178	294	-	31	9.8	27.674
		outlet	7.2	76	88	202	-	24	4.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	352	295	520	7.8	39	16	7.04
		outlet	7.1	65	74	270	4.6	28	9.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	356	165	413		38	5	12.82
		Outlet	7.6	24	15	51		16	2.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	240	156	-	-	26	3	
	PH-I	Outlet	7.6	36	23	-	-	18	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	240	156	-	-	26	3	
	PH-II	Outlet	7.6	7	5	-	-	4	1.8	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.4	256	164	-	-	28	3	
		Outlet	7.6	38	26	-	-	14	1.6	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.5	256	160	310	-	36	1.8	-
		outlet	7.7	33	20	70	-	32	1	36.84
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	256	160	310	-	36	1.8	-
		outlet	7.7	55	32	110	-	31	0.9	34.63
	Real Time Reading at Outlet									

16 MGD	Inlet	7.5	256	160	310	-	36	1.8	-
	outlet	7.7	17	11	40	-	33	1.2	15.26
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)	19.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	20	-
	10 MGD Phase-II	42	23	-
	25 MGD Phase-III	44	26	-
Rithala	40 MGD	14	12	40
Coronation pillar	20 MGD Phase-I &II	76	88	202
	10 MGD Phase-III	65	74	270
Rohini	15 MGD	24	15	51
Pappankalan	(20 MGD)	36	23	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	38	26	-
Okhla	45 MGD	33	20	70
	37 MGD	55	32	110
	16 MGD	17	11	40

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							20.09.21			
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	324	178			30	4.0	8.12
		outlet	7.4	32	23			20	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	240	156			40	5.0	7.82
		outlet	7.4	36	23			25	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	560	331			50	5.5	21.69
		outlet	7.4	40	27			30	4.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	248	159	360		32	1.4	
		Outlet	7.7	12	10	30		13	0.6	38.82
Real Time Reading at Outlet		7.26	11.96	9.86	35.35		10.58			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	176	210	308	4.8	32	11.2	27.9
		outlet	7.5	64	82	210	3.6	22	6.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	268	285	490	-	42	18.4	7.41
		outlet	7.6	69	85	252	-	30	10.4	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.1	152	188	390	8.9	52	19.2	12.34
		outlet	7.5	16	19	98	4.3	18	8.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	220	140			30	5	8.78
		Outlet	7.6	27	17			14	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	188	191	-	8.8	28	3	
		Outlet	7.7	5	4	-	-	1	2.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	364	219	-	9.2	26	2.8	
		Outlet	7.5	82	128	-	2.6	26	2.4	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	364	219	-	9.2	26	2.8	
		Outlet	7.5	72	107	-	3	24	2.6	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	250	130	-	-	26	3.2	
		Outlet	7.5	64	30	-	-	18	2.2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	228	140	-	-	28	3.2	

	(PH-II)	Outlet	7.6	10	4	-	-	8	1.2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	228	146	394	-	27	2.9	
	PH-I	Outlet	7.6	34	21	84	-	18	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	228	146	394	-	27	2.9	
	PH-II	Outlet	7.6	8	4	22	-	4	1.8	
	Real Time Reading at Outlet					-	-			
Najafgarh	(05 MGD)	Inlet	7.3	248	166	580	-	26	2.8	
		Outlet	7.7	41	25	72	-	16	1.9	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.2	238	152	370	3	40	2.2	-
		outlet	7.6	24	14	50	NIL	38	1	36.49
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	238	152	370	3	40	2.2	-
		outlet	7.5	55	32	110	1	35	0.9	34.61
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	238	152	370	3	40	2.2	-
		outlet	7.5	17	11	40	NIL	34	0.8	15.02
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	20.09.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	23	-
	10 MGD Phase-II	36	23	-
	25 MGD Phase-III	40	27	-
Rithala	40 MGD	12	10	30
Corronation pillar	20 MGD Phase-I &II	64	82	210
	10 MGD Phase-III	69	85	252
Narela	10 MGD Phase-III	16	19	98
Rohini	15 MGD	27	17	-
Keshopur	12 MGD	5	4	-
	20 MGD	82	128	-
	40 MGD	72	107	-
Nilothi	40 MGD	64	30	-
	20 MGD	10	4	-
Pappankalan	(20 MGD)	34	21	84
	(20 MGD)	8	4	22
Najafgarh	05 MGD	41	25	72
Okhla	45 MGD	24	14	50
	37 MGD	55	32	110
	16 MGD	17	11	40