

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							16.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	328	185			50	4.0	8.16
		outlet	7.5	30	21			35	2.5	
	Real Time Reading at Outlet		7.5	21	13	78		15		
	10 MGD Phase-II	Inlet	7.3	236	161			30	3.0	7.70
		outlet	7.6	25	18			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	648	336			55	4.0	28.56
		outlet	7.5	57	33			40	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	312	168	390		23	2.1	
		Outlet	7.7	14	11	40		14	1.1	38.15
Real Time Reading at Outlet		6.79	7.73	8.25	18.33		10.87			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	202	192	332	5.8	30	9.9	19.823
		outlet	7.4	69	62	148	3.1	24	6.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	340	270	468	-	42	14.1	7.18
		outlet	7.6	89	78	258	-	28	9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	280	168	486		42	7	9.1
		Outlet	7.4	28	17	70		16	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.2	304	171	-	-	29	3.3	
		Outlet	7.6	8	4	-	-	2	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	370	200	-	-	27	3	
		Outlet	7.5	98	89	-	-	24	2.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	370	200	-	-	27	3	
		Outlet	7.4	130	115	-	-	22	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	266	139	-	-	25	2.7	
		Outlet	7.4	86	36	-	-	18	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	308	180	-	-	26	3	
		Outlet	7.7	8	5	-	-	7	1.6	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	232	175	438	-	30	3.2	
	PH-I	Outlet	7.6	40	26	108	-	22	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	232	175	438	-	30	3.2	
	PH-II	Outlet	7.7	7	5	26	-	5	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	260	180	440	-	32	3	
		Outlet	7.6	38	25	92	-	22	1.8	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.2	258	150	360	4	30	2	-
		outlet	7.6	25	17	60	1	25	1	35.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	258	150	360	4	30	2	-
		outlet	7.6	39	22	80	1	224	1.2	25.64
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	258	150	360	4	30	2	-
		outlet	7.7	21	8	30	NIL	22	0.4	15.84
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	346	-	420	0	43	4.5	24.89
		outlet	7.5	10	-	40	0	16	1.2	
	Real Time Reading at Outlet		7.08	12.6	8.69	71.89		4.88	-	
	45 MGD Phase-IV	Inlet	7.2	362	-	380	0	44	5.2	44.75
		outlet	7.6	92	-	140	0	30	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)	16.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	21	-
	10 MGD Phase-II	25	18	-
	25 MGD Phase-III	57	33	-
Rithala	40 MGD	14	11	40
Coronation pillar	20 MGD Phase-I &II	69	62	148
	10 MGD Phase-III	89	78	258
Rohini	15 MGD	28	17	70
Keshopur	12 MGD	8	4	-
	20 MGD	98	89	-
	40 MGD	130	115	-
Nilothi	40 MGD	86	36	-
	20 MGD	8	5	-
Pappankalan	(20 MGD)	40	26	108
	(20 MGD)	7	5	26
Najafgarh	05 MGD	38	25	92
Okhla	45 MGD	25	17	60
	37 MGD	39	22	80
	16 MGD	21	8	30
Kondli	25 MGD Phase-II	10	-	40
	45 MGD Phase-IV	92	-	140

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							17.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	416	262	760	22.2	35	5.0	8.2
		outlet	7.6	36	22	74	6.0	15	2.0	
	Real Time Reading at Outlet		7.5	24	13	79		15		
	10 MGD Phase-II	Inlet	7.2	344	208	620	26.0	20	4.0	7.71
		outlet	7.4	37	25	78	8.4	10	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	544	322	860	30.2	35	5.5	28.89
		outlet	7.4	69	38	118	10.0	15	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	272	205	430		31	1.2	
		Outlet	7.4	13	10	50		14	0.5	36.23
Real Time Reading at Outlet		6.71	8.88	8.4	19.96		10.72			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	218	230	440	-	28	10.1	17.301
		outlet	7.3	74	58	216	-	20	8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	368	275	480	7.8	36	12.1	7.14
		outlet	7.1	98	72	208	5.2	26	9.2	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	328	210			38	5	6.99
		Outlet	7.6	26	17			17	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	420	217	-	-	28	2.7	
		Outlet	7.5	10	5	-	-	1	2.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	452	251	-	-	29	2.8	
		Outlet	7.6	106	141	-	-	26	2.4	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	452	251	-	-	29	2.8	
		Outlet	7.4	152	120	-	-	27	2.5	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	272	134	-	-	27	3.1	
		Outlet	7.5	86	36	-	-	19	2.7	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	268	184	-	-	29	2.6	
		Outlet	7.6	7	4	-	-	4	1	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	260	180	-	-	30	3.2	
	PH-I	Outlet	7.6	40	24	-	-	22	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	260	180	-	-	30	3.2	
	PH-II	Outlet	7.7	5	3	-	-	4	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	276	184	-	-	30	3.2	
		Outlet	7.6	36	24	-	-	20	1.6	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	288	152	370	5	36	2.1	-
		outlet	7.8	36	20	70	1	32	0.9	34.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	288	152	370	5	36	2.1	-
		outlet	7.8	40	24	90	2	31	1	26.48
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	288	152	370	5	36	2.1	-
		outlet	7.7	25	11	50	1	29	0.8	15.89
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	382	-	440	-	44	4.6	24.99
		outlet	7.6	12	-	30	-	14	1.2	
	Real Time Reading at Outlet		7.08	13.52	8.75	72.32	-	4.81	-	
	45 MGD Phase-IV	Inlet	7.2	396	-	370	-	42	5.2	44.98
		outlet	7.5	96	-	180	-	28	2.4	
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	17.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	36	22	74
	10 MGD Phase-II	37	25	78
	25 MGD Phase-III	69	38	118
Rithala	40 MGD	13	10	50
Corronation pillar	20 MGD Phase-I &II	74	58	216
	10 MGD Phase-III	98	72	208
Rohini	15 MGD	26	17	-
Keshopur	12 MGD	10	5	-
	20 MGD	106	141	-
	40 MGD	152	120	-
Nilothi	40 MGD	86	36	-
	20 MGD	7	4	-
Pappankalan	(20 MGD)	40	24	-
	(20 MGD)	5	3	-
Najafgarh	05 MGD	36	24	-
Okhla	45 MGD	36	20	70
	37 MGD	40	24	90
	16 MGD	25	11	50
Kondli	25 MGD Phase-II	12	-	30
	45 MGD Phase-IV	96	-	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							18.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	388	223			40	4.0	8.03
		outlet	7.4	30	20			20	1.5	
	Real Time Reading at Outlet		7.5	28	14	82		15		
	10 MGD Phase-II	Inlet	7.2	320	174			35	3.5	7.69
		outlet	7.5	31	21			15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	480	296			45	4.5	28.16
		outlet	7.5	50	31			25	2.0	/
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	232	169	390	11	24	1.5	
		Outlet	7.4	13	10	30	4	14	0.7	39.06
Real Time Reading at Outlet		7.54	19.53	9.28	31.7		12.9			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	188	225	432	3.8	30	9.8	-
		outlet	7.4	80	88	210	2.6	28	6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	290	260	512	-	41	10.8	-
		outlet	7.5	86	80	240	-	28	9.2	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.9	146	215	360	6.8	58	18.5	-
		outlet	7.3	29	22	152	3	19	9.9	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	416	218	550		42	7.5	8.8
		Outlet	7.6	29	19	74		18	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	248	172	540	-	27	2.4	
	(PH-I)	Outlet	7.5	7	6	28	-	1	2.1	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	416	245	680	-	29	2.2	
	(PH-II)	Outlet	7.6	86	151	208	-	27	2.4	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	416	245	680	-	29	2.2	
	(PH-III)	Outlet	7.4	136	130	320	-	27	2.4	
Real Time Reading at Outlet										
Pannankalan	(20 MGD)	Inlet	7.3	272	185	-	-	30	3.2	
	PH-I	Outlet	7.6	45	25	-	-	22	1.8	
	Real Time Reading at Outlet									

	(20 MGD)	Inlet	7.3	272	185	-	-	30	3.2	
	PH-II	Outlet	7.7	7	4	-	-	5	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	232	190	-	-	32	3	
		Outlet	7.6	38	26	-	-	18	1.4	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.4	242	142	320	4	34	1.5	-
		outlet	7.7	32	21	70	1	30	1	36.25
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	242	142	320	4	34	1.5	-
		outlet	7.7	38	23	80	1	30	0.9	26.54
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	242	142	320	4	34	1.5	-
		outlet	7.7	28	13	60	1	28	0.8	16.02
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	282	130	310	3	35	1.6	-
		Outlet	7.7	10	6	20	NIL	3	0.4	29.97
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	296	-	420	-	40	4.2	24.88
		outlet	7.6	18	-	30	-	12	1	
	Real Time Reading at Outlet		7.08	12.59	8.42	71.45	-	4.71	-	
	45 MGD Phase-IV	Inlet	7.4	284	-	390	-	42	4	44.71
		outlet	7.6	98	-	140	-	28	2.6	
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	18.11.21		
		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	31	21	-
	25 MGD Phase-III	50	31	-
Rithala	40 MGD	13	10	30
Corronation pillar	20 MGD Phase-I &II	80	88	210
	10 MGD Phase-III	86	80	240
Narela	10 MGD Phase-III	29	22	152
Rohini	15 MGD	29	19	74
Keshopur	12 MGD	7	6	28
	20 MGD	86	151	208
	40 MGD	136	130	320
Pappankalan	(20 MGD)	45	25	-
	(20 MGD)	7	4	-
Najafgarh	05 MGD	38	26	-
Okhla	45 MGD	32	21	70
	37 MGD	38	23	80
	16 MGD	28	13	60
	New 30 MGD	10	6	20
Kondli	25 MGD Phase-II	18	-	30
	45 MGD Phase-IV	98	-	140

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WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							19.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	368	227	784	18.8	45	3.5	8.04
		outlet	7.4	25	18	60	4.8	25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.3	396	241	860	19.2	30	3.0	7.71
		outlet	7.5	29	20	68	5.2	10	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	692	348	1480	27.6	50	4.0	28.42
		outlet	7.6	55	35	124	9.2	30	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	236	148	320		31	0.9	
		Outlet	7.4	14	11	50		13	0.4	40.13
Real Time Reading at Outlet		7.5	8.56	7.17	28.55		12.84			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	214	202	416	-	36	10.2	19.445
		outlet	7.4	76	65	208	-	28	8.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	260	238	480	6.8	48	13.4	7.12
		outlet	7.6	82	70	216	3.2	30	9.9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	300	175			35	5	7.84
		Outlet	7.5	34	20			12	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	252	200	520	-	30	2.8	
		Outlet	7.6	8	4	32	-	1	2.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	384	242	620	-	30	3.2	
		Outlet	7.6	92	115	260	-	26	2.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	384	242	620	-	30	3.2	
		Outlet	7.5	138	123	327	-	27	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	190	146	-	2.6	27	2.8	
		Outlet	7.5	72	36	-	0.6	20	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	436	210	-	-	30	2.9	
		Outlet	7.7	8	3	-	-	5	1.6	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	260	180	-	-	30	3.2	
	PH-I	Outlet	7.6	40	24	-	-	20	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	260	180	-	-	30	3.2	
	PH-II	Outlet	7.7	8	5	-	-	5	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	240	182	-	-	30	3.2	
		Outlet	7.6	36	24	-	-	18	1.4	
	Real Time Reading at Outlet									
Okhla	45 MGD	Inlet	7.3	246	143	360	5	35	1.8	-
		outlet	7.6	31	19	70	1	32	1.2	34.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	246	143	360	5	35	1.8	-
		outlet	7.7	40	23	90	2	33	1	25.41
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	246	143	360	5	35	1.8	-
		outlet	7.7	30	20	70	1	30	0.7	14.65
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	244	132	320	3	34	1.7	-
		Outlet	7.7	8	5	20	NIL	3	0.5	29.12
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.7	324	-	410	-	43	4.5	24.68
		outlet	7.6	20	-	20	-	18	1.2	
	Real Time Reading at Outlet		7.07	13.04	8.94	71.95		4.63	-	
	45 MGD Phase-IV	Inlet	7.5	296	-	370	-	44	5.2	44.52
		outlet	7.6	108	-	150	-	30	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)	19.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	18	60
	10 MGD Phase-II	29	20	68
	25 MGD Phase-III	55	35	124
Rithala	40 MGD	14	11	50
Corronation pillar	20 MGD Phase-I &II	76	65	208
	10 MGD Phase-III	82	70	216
Rohini	15 MGD	34	20	-
Keshopur	12 MGD	8	4	32
	20 MGD	92	115	260
	40 MGD	138	123	327
Nilothi	40 MGD	72	36	-
	20 MGD	8	3	-
Pappankalan	(20 MGD)	40	24	-
	(20 MGD)	8	5	-
Najafgarh	05 MGD	36	24	-
Okhla	45 MGD	31	19	70
	37 MGD	40	23	90
	16 MGD	30	20	70
	New 30 MGD	8	5	20
Kondli	25 MGD Phase-II	20	-	20
	45 MGD Phase-IV	108	-	150

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							20.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	316	205			35	3.0	7.92
		outlet	7.5	36	19			15	1.0	
	Real Time Reading at Outlet		7.5	22	13	78		15		
	10 MGD Phase-II	Inlet	7.2	244	163			30	3.5	7.10
		outlet	7.6	23	18			15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	560	276			45	4.5	28.28
		outlet	7.5	61	39			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	7.1	264	156	360		34	1.8	
		Outlet	7.5	14	10	40		14	0.6	40.06
Real Time Reading at Outlet		7.54	8.83	7.2	29.12		12.9			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.8	290	222	328	4.9	38	10.4	22.233
		outlet	7.3	58	52	184	2.6	28	8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	480	262	496	-	46	14.3	7.1
		outlet	7.4	86	65	200	-	30	9.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	240	150	368	-	30	3.5	8.2
		Outlet	7.6	41	25	80	-	-	1	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	236	175	780	-	32	3	
		Outlet	7.6	5	4	-	-	1	2.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	484	224	920	-	30	2.8	
		Outlet	7.5	114	115	390	-	24	2.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	484	224	920	-	30	2.8	
		Outlet	7.5	150	117	267	-	27	2.5	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	198	126	-	-	23	3.1	
		Outlet	7.3	68	32	-	-	15	2.6	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	328	193	-	-	26	3	
		Outlet	7.6	7	3	-	-	4	1	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	268	183	-	-	32	3.3	
	PH-I	Outlet	7.7	42	27	-	-	22	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	268	183	-	-	32	3.3	
	PH-II	Outlet	7.7	9	6	-	-	4.5	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	252	171	-	-	32	3.2	
		Outlet	7.6	38	26	-	-	20	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.6	316	160	400	6	36	2.2	-
		outlet	7.7	48	29	10	2	34	1.2	7.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	234	143	360	5	38	2	-
		outlet	7.6	25	16	50	1	32	1	35.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	234	143	360	5	38	2	-
		outlet	7.6	43	24	90	2	35	0.9	25.64
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	234	143	360	5	38	2	-
		outlet	7.8	35	21	70	2	32	0.9	15.31
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	332	-	390	-	42	4	24.79
		outlet	7.7	16	-	20	-	14	1.2	
	Real Time Reading at Outlet		7.07	13.29	8.79	71.8		4.63	-	
	45 MGD Phase-IV	Inlet	7.4	308	-	380	-	40	4	44.92
		outlet	7.7	98	-	160	-	28	2.6	
	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)	20.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	36	19	-
	10 MGD Phase-II	23	18	-
	25 MGD Phase-III	61	39	-
Rithala	40 MGD	14	10	40
Corronation pillar	20 MGD Phase-I &II	58	52	184
	10 MGD Phase-III	86	65	200
Rohini	15 MGD	41	25	80
Keshopur	12 MGD	5	4	-
	20 MGD	114	115	390
	40 MGD	150	117	267
Nilothi	40 MGD	68	32	-
	20 MGD	7	3	-
Pappankalan	(20 MGD)	42	27	-
	(20 MGD)	9	6	-
Najafgarh	05 MGD	38	26	-
Okhla	12 MGD	48	29	10
	45 MGD	25	16	50
	37 MGD	43	24	90
	16 MGD	35	21	70
Kondli	25 MGD Phase-II	16	-	20
	45 MGD Phase-IV	98	-	160

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							21.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	392	242			40	4.0	7.98
		outlet	7.4	35	23			20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	248	162			35	4.0	7.60
		outlet	7.4	21	13			15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	504	295			45	4.5	28.87
		outlet	7.4	56	34			25	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.0	260	155	340		33	0.9	
		Outlet	7.4	13	10	40		16	0.4	40.14
Real Time Reading at Outlet		7.48	11.16	7.03	27.2		12.8			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	180	240	340	-	30	8.8	19.985
		outlet	7.2	68	80	190	-	26	4.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	290	293	390	7	33	10.8	7.12
		outlet	7.3	66	76	226	5	28	8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	284	165	-	-	50	6.5	8.5
		Outlet	7.5	38	24	-	-	18	3	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	310	200	533	-	28	2.9	
		Outlet	7.5	8	4	20	-	3	2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	352	251	880	-	32	3.1	
		Outlet	7.4	126	123	293	-	20	2.3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	352	251	880	-	32	3.1	
		Outlet	7.4	294	152	613	-	26	2.8	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	290	190	560	-	32	3.5	
		Outlet	7.6	38	24	88	-	20	1.6	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	290	190	560	-	32	3.5	
		Outlet	7.7	6	4	32	-	4.2	1.3	
Real Time Reading at Outlet										

Najafgarh	(05 MGD)	Inlet	7.3	260	170	440	-	30	3	
		Outlet	7.6	40	26	84	-	21	1.5	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	242	135	320	5	34	2	-
		outlet	7.7	45	27	90	2	32	0.9	28
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	258	145	340	4	36	1.8	-
		outlet	7.7	21	12	40	1	30	0.7	36.14
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	258	145	340	4	36	1.8	-
		outlet	7.8	39	24	80	2	33	0.8	26.51
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	258	145	340	4	36	1.8	-
		outlet	7.8	38	22	80	2	33	1	15.48
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	328	158	412	-	40	4	24.91
		outlet	7.7	15	10	24	-	16	1.4	
	Real Time Reading at Outlet		7.08	15.26	8.86	72.9		4.63	-	
	45 MGD Phase-IV	Inlet	7.5	310	149	394	-	42	4.2	44.29
		outlet	7.6	102	75	148	-	28	2.6	
	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)	21.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	23	-
	10 MGD Phase-II	21	13	-
	25 MGD Phase-III	56	34	-
Rithala	40 MGD	13	10	40
Corronation pillar	20 MGD Phase-I &II	68	80	190
	10 MGD Phase-III	66	76	226
Rohini	15 MGD	38	24	-
Keshopur	12 MGD	8	4	20
	20 MGD	126	123	293
	40 MGD	294	152	613
Pappankalan	(20 MGD)	38	24	88
	(20 MGD)	6	4	32
Najafgarh	05 MGD	40	26	84
Okhla	12 MGD	45	27	90
	45 MGD	21	12	40
	37 MGD	39	24	80
	16 MGD	38	22	80
Kondli	25 MGD Phase-II	15	10	24
	45 MGD Phase-IV	102	75	148

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							22.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	424	277	862	20.4	65	4.5	8.04
		outlet	7.5	28	20	74	6.2	45	2.5	
	Real Time Reading at Outlet		7.5	22	13	78		15		
	10 MGD Phase-II	Inlet	7.1	356	221	748	18.4	40	3.5	7.81
		outlet	7.4	24	15	54	5.0	30	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	556	314	1220	26.2	45	3.5	28.73
		outlet	7.5	39	25	82	8.4	25	1.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7	232	149	320		29	0.8	
		Outlet	7.4	14	11	40		13	0.4	39.69
Real Time Reading at Outlet		7.44	12.17	7.07	28.21		12.71			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	136	165	320	4.4	20	6.9	20.215
		outlet	7	69	60	150	2.6	15	5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	456	277	506	-	31	11.6	7.11
		outlet	7.5	70	58	240	-	29	8.8	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.8	234	218	406	7	46	16	12.26
		outlet	7.6	24	15	106	4.6	16	8.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	352	200	589	-	35	6	8.72
		Outlet	7.5	44	26	86	-	14	3.5	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	568	228	827	-	30	2.8	
	(PH-I)	Outlet	7.6	11	5	24	-	1	2.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	448	251	760	-	28	2.7	
	(PH-II)	Outlet	7.5	118	116	-	-	24	2.6	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	448	251	760	-	28	2.7	
	(PH-III)	Outlet	7.5	146	126	340	-	27	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	428	164	-	-	26	2.9	
	(PH-I)	Outlet	7.5	86	37	-	-	18	2.2	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.2	280	171	-	-	32	3.3	
	(PH-II)	Outlet	7.6	8	4	-	-	4	1.4	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	280	192	-	-	30	3.4	
	PH-I	Outlet	7.7	40	24	-	-	22	1.7	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	280	192	-	-	30	3.4	
	PH-II	Outlet	7.6	7	4	-	-	4.5	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	304	105	-	-	34	3.2	
		Outlet	7.6	37	28	-	-	20	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	284	160	380	5	26	1	-
		outlet	7.5	36	20	70	2	30	1.4	7.16
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	268	163	380	4	24	1.2	-
		outlet	7.5	21	13	40	2	28	0.9	35.28
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	268	163	380	4	24	1.2	-
		outlet	7.5	45	26	90	2	27	1.1	24.87
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	268	163	380	4	24	1.2	-
		outlet	7.7	32	18	60	1	20	0.5	15.58
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.5	394	170	390	-	40	3.8	24.88
		outlet	7.6	18	14	60	-	20	1.2	
	Real Time Reading at Outlet		7.07	14.28	9.03	72.68		4.66	-	
	45 MGD Phase-IV	Inlet	7.5	380	159	420	-	38	4	44.21
		outlet	7.6	102	70	182	-	20	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)	22.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	20	74
	10 MGD Phase-II	24	15	54
	25 MGD Phase-III	39	25	82
Rithala	40 MGD	14	11	40
Corronation pillar	20 MGD Phase-I &II	69	60	150
	10 MGD Phase-III	70	58	240
Narela	10 MGD Phase-III	24	15	106
Rohini	15 MGD	44	26	86
Keshopur	12 MGD	11	5	24
	20 MGD	118	116	-
	40 MGD	146	126	340
Nilothi	40 MGD	86	37	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	40	24	-
	(20 MGD)	7	4	-
Najafgarh	05 MGD	37	28	-
Okhla	12 MGD	36	20	70
	45 MGD	21	13	40
	37 MGD	45	26	90
	16 MGD	32	18	60
Kondli	25 MGD Phase-II	18	14	60
	45 MGD Phase-IV	102	70	182

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							23.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	228	162			40	4.5	8.16
		outlet	7.5	31	20			20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	264	174			40	4.5	7.76
		outlet	7.6	32	23			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	404	260			50	5.5	29.54
		outlet	7.6	58	38			30	3.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7	240	153	320		32	0.7	
		Outlet	7.6	14	10	30		14	0.4	40.55
Real Time Reading at Outlet		7.38	15.72	7.2	30.49		12.63			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	124	220	280	-	30	10.4	22.727
		outlet	7.4	74	65	138	-	24	6.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	340	290	486	4.6	34	12.6	7.01
		outlet	7.5	66	72	220	2	27	7.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	292	185	-	-	38	6.5	8.19
		Outlet	7.6	35	22	-	-	15	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	568	244	827	7.8	30	2.8	
		Outlet	7.6	11	6	24	-	1	2.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	424	250	640	8.6	29	2.8	
		Outlet	7.5	118	110	-	3	26	2.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	424	250	640	8.6	29	2.8	
		Outlet	7.5	220	170	-	3.4	28	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	384	134	-	-	27	2.6	
		Outlet	7.6	70	36	-	-	21	2.1	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	306	197	-	-	29	3.1	
		Outlet	7.7	13	3	-	-	3	1.6	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	248	180	-	7.4	30	3.4	
	PH-I	Outlet	7.6	44	26	-	1.2	22	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	248	180	-	7.4	30	3.4	
	PH-II	Outlet	7.4	6	5	-	-	5	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	288	196	-	6.5	32	3.2	
		Outlet	7.6	40	27	-	-	18	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	218	150	350	6	36	1.8	-
		outlet	7.8	39	27	90	1	31	1.2	7.25
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	258	155	370	4	32	1.5	-
		outlet	7.7	22	15	50	NIL	28	0.8	34.61
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	258	155	370	4	32	1.5	-
		outlet	7.7	45	27	90	2	35	1.3	25.87
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	258	155	370	4	32	1.5	-
		outlet	7.7	34	20	70	NIL	30	0.9	15.36
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.4	344	160	400	-	42	4	24.88
		outlet	7.6	16	14	40	-	12	1	
	Real Time Reading at Outlet		7.07	11.31	8.8	71.52		4.73	-	
	45 MGD Phase-IV	Inlet	7.3	356	149	390	-	43	4.4	44.21
		outlet	7.6	106	75	200	-	20	2	
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	262	155	370	5	40	1.8	-
		outlet	7.7	26	16	60	1	30	0.6	4.83
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	276	163	370	5	35	1.5	-
		outlet	7.7	19	13	50	1	30	0.9	2.24
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.5	282	165	380	4	32	1.3	-
		outlet	7.9	15	10	40	NIL	13	0.5	3.4
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.4	292	160	380	5	43	2.3	1.6
		outlet	7.7	38	25	90	2	35	1.6	1.68
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	23.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	31	20	-
	10 MGD Phase-II	32	23	-
	25 MGD Phase-III	58	38	-
Rithala	40 MGD	14	10	30
Corronation pillar	20 MGD Phase-I &II	74	65	138
	10 MGD Phase-III	66	72	220
Rohini	15 MGD	35	22	-
Keshopur	12 MGD	11	6	24
	20 MGD	118	110	-
	40 MGD	220	170	-
Nilothi	40 MGD	70	36	-
	20 MGD	13	3	-
Pappankalan	(20 MGD)	44	26	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	40	27	-
Okhla	12 MGD	39	27	90
	45 MGD	22	15	50
	37 MGD	45	27	90
	16 MGD	34	20	70
	New 30 MGD	6	4	20
Kondli	25 MGD Phase-II	16	14	40
	45 MGD Phase-IV	106	75	200
Mehrauli	5 MGD	26	16	60
Vasant Kunj	2.2 MGD	19	13	50
	3 MGD	15	10	40
Ghitorni	5 MGD	38	25	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							24.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	344	224			55	5.0	8.16
		outlet	7.4	34	22			25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	512	292			35	4.0	7.70
		outlet	7.5	28	20			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	524	301			45	4.5	29.69
		outlet	7.6	48	29			20	2.5	
Real Time Reading at Outlet		7.2	34	20	175		15			
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	256	161	340		27	0.8	
		Outlet	7.5	12	9	30		14	0.3	41.5
	Real Time Reading at Outlet		7.36	9.52	7.11	28.26		12.57		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	144	165	294	4.4	24	8.6	23.501
		outlet	7.6	64	58	124	2.6	19	6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	360	310	460	-	26	8.6	7.08
		outlet	7.4	57	62	204	-	24	4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	181	145	416	-	32	5	8.89
		Outlet	7.5	41	23	96	-	12	2	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	392	220	507	-	29	2.8	
		Outlet	7.6	8	6	24	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	808	446	-	-	31	3.2	
		Outlet	7.5	102	114	220	-	26	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	808	446	-	-	31	3.2	
		Outlet	7.4	134	115	-	-	30	3.1	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.1	298	145	-	-	24	3.2	
		Outlet	7.5	74	42	-	-	19	2.7	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	314	154	-	-	33	3	
		Outlet	7.6	8	4	-	-	10	1.6	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	272	204	-	-	30	3.4	
	PH-I	Outlet	7.6	39	25	-	-	22	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	272	204	-	-	30	3.4	
	PH-II	Outlet	7.7	5	4	-	-	4	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	292	212	-	-	32	3.3	
		Outlet	7.6	44	27	-	-	24	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.6	296	165	400	6	37	2.4	-
		outlet	7.9	39	25	80	2	33	1.3	7.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	282	160	380	5	35	2.1	-
		outlet	7.6	24	15	50	1	28	0.9	35.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	282	160	380	5	35	2.1	-
		outlet	7.9	46	28	100	2	33	1.5	24.51
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	282	160	380	5	35	2.1	-
		outlet	7.9	36	22	80	1	31	1	14.54
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.4	332	140	380	-	40	3.8	24.82
		outlet	7.5	14	15	40	-	14	1.2	
	Real Time Reading at Outlet		7.07	13.48	9.3	72.8	-	4.64	-	
	45 MGD Phase-IV	Inlet	7.3	348	142	400	-	40	4	44.94
		outlet	7.6	100	60	170	-	22	2	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	24.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	34	22	-
	10 MGD Phase-II	28	20	-
	25 MGD Phase-III	48	29	-
Rithala	40 MGD	12	9	30
Corronation pillar	20 MGD Phase-I &II	64	58	124
	10 MGD Phase-III	57	62	204
Rohini	15 MGD	41	23	96
Keshopur	12 MGD	8	6	24
	20 MGD	102	114	220
	40 MGD	134	115	-
Nilothi	40 MGD	74	42	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	39	25	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	44	27	-
Okhla	12 MGD	39	25	80
	45 MGD	24	15	50
	37 MGD	46	28	100
	16 MGD	36	22	80
Kondli	25 MGD Phase-II	14	15	40
	45 MGD Phase-IV	100	60	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							25.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	380	211	784	12.4	50	5.0	8.05
		outlet	7.5	27	19	80	3.2	40	2.0	
	Real Time Reading at Outlet		7.5	20	13	78		15		
	10 MGD Phase-II	Inlet	7.0	280	158	566	8.8	40	4.0	7.69
		outlet	7.5	22	14	64	4.4	25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	504	332	912	15.6	55	4.5	29.98
		outlet	7.5	54	34	152	5.2	30	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	208	152	310		25	1	
		Outlet	7.6	13	10	50		12	0.4	39.82
Real Time Reading at Outlet		7.37	8.69	7.13	27.56		12.6			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	176	190	306	-	35	7	22.539
		outlet	7.3	63	54	156	-	26	5.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	370	315	504	5.3	44	9.4	7.14
		outlet	7.2	72	68	198	2.8	29	6	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7	270	265	440	6.2	50	11.8	12.16
		outlet	7.3	20	16	90	3.8	16	4.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	472	290	-	-	40	5	7.43
		Outlet	7.4	43	25	-	-	16	3	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	412	230	573	-	29	2.7	
	(PH-I)	Outlet	7.6	7	6	28	-	1	2.8	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	400	238	640	-	28	3.3	
	(PH-II)	Outlet	7.6	74	85	240	-	28	2.7	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	400	238	640	-	28	3.3	
	(PH-III)	Outlet	7.4	134	120	320	-	26	2.9	
Real Time Reading at Outlet										
Pannankalan	(20 MGD)	Inlet	7.3	264	186	534	-	30	3.2	
	PH-I	Outlet	7.6	42	26	110	-	20	1.4	
	Real Time Reading at Outlet									

	(20 MGD)	Inlet	7.3	264	186	534	-	30	3.2	
	PH-II	Outlet	7.6	6	4	28	-	4	1.5	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	292	160	390	5	36	2.1	-
		outlet	7.7	42	27	90	2	32	1.2	7.01
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	314	165	400	6	33	1.6	-
		outlet	7.7	32	17	60	2	30	1	35.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	314	165	400	6	33	1.6	-
		outlet	7.7	43	26	90	2	31	0.8	25.16
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	314	165	400	6	33	1.6	-
		outlet	7.7	40	23	80	1	30	1.2	15.12
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.4	328	148	410	-	42	3.9	24.91
		outlet	7.6	16	17	50	-	12	0.9	
	Real Time Reading at Outlet		7.07	13.77	8.77	72.6	-	4.61	-	
	45 MGD Phase-IV	Inlet	7.3	332	150	420	-	40	4.2	44.45
		outlet	7.5	98	65	180	-	20	2	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	25.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	19	80
	10 MGD Phase-II	22	14	64
	25 MGD Phase-III	54	34	152
Rithala	40 MGD	13	10	50
Corronation pillar	20 MGD Phase-I &II	63	54	156
	10 MGD Phase-III	72	68	198
Narela	10 MGD Phase-III	20	16	90
Rohini	15 MGD	43	25	-
Keshopur	12 MGD	7	6	28
	20 MGD	74	85	240
	40 MGD	134	120	320
Pappankalan	(20 MGD)	42	26	110
	(20 MGD)	6	4	28
Okhla	12 MGD	42	27	90
	45 MGD	32	17	60
	37 MGD	43	26	90
	16 MGD	40	23	80
Kondli	25 MGD Phase-II	16	17	50
	45 MGD Phase-IV	98	65	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							26.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	376	228			55	4.5	8.10
		outlet	7.4	30	21			25	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	292	182			35	3.5	7.76
		outlet	7.4	26	17			20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	512	302			50	4.0	29.91
		outlet	7.6	50	30			25	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	260	163	390		25	0.9	
		Outlet	8	14	11	30		13	0.4	40.57
Real Time Reading at Outlet		7.32	7.43	7.14	27.35		12.52			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	238	225	328	5.2	28	6.9	20.674
		outlet	7.3	70	60	184	3	20	3.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	488	235	528	-	32	9.9	7.1
		outlet	7.5	67	55	208	-	26	6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	292	188	496	-	30	4.5	7.98
		Outlet	7.5	39	23	80	-	17	2.5	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	276	200	740	-	28	2.6	
		Outlet	7.6	22	12	60	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	264	208	880	9.2	30	2.8	
		Outlet	7.5	124	150	373	-	27	2.6	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	264	208	880	9.2	30	2.8	
		Outlet	7.5	220	121	533	3.6	27	2.6	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	266	110	340	-	26	3	
		Outlet	7.6	74	29	172	-	18	2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	330	137	520	-	32	3.2	
		Outlet	7.7	10	4	30	-	9	1.8	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	316	190	-	-	32	3.4	
	PH-I	Outlet	7.6	38	25	-	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	316	190	-	-	32	3.4	
	PH-II	Outlet	7.7	5	4	-	-	4	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	296	176	-	-	32	3.4	
		Outlet	7.6	42	27	-	-	22	2.1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	238	152	370	5	37	1.9	-
		outlet	7.9	34	20	70	1	32	0.8	5.21
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	246	155	380	4	34	2.1	-
		outlet	7.7	31	15	60	NIL	28	0.9	32.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	246	155	380	4	34	2.1	-
		outlet	7.7	48	26	90	2	33	1.6	21.14
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	246	155	380	4	34	2.1	-
		outlet	7.9	36	21	70	1	31	1.3	12.65
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	224	145	340	6	39	2.3	-
		Outlet	7.8	8	5	20	NIL	2	0.6	21.27
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.5	296	160	400	6	41	2.1	-
		outlet	7.9	19	11	40	1	25	0.9	4.83
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.6	276	164	400	6	43	2.7	-
		outlet	7.9	18	10	40	1	35	1.2	2.34
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.5	224	147	340	4	40	1.8	-
		outlet	7.8	11	8	30	NIL	11	NIL	3.5
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.4	304	170	420	7	43	2.6	1.79
		outlet	7.7	30	20	70	2	37	1.4	1.87
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	388	164	450	-	43	4.5	24.76
		outlet	7.4	13	10	30	-	16	1.2	
	Real Time Reading at Outlet		7.07	11.94	8.76	71.47	-	4.57	-	
	45 MGD Phase-IV	Inlet	7.4	358	170	460	-	44	5.2	44.02
		outlet	7.6	114	71	190	-	22	1.8	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	26.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	21	-
	10 MGD Phase-II	26	17	-
	25 MGD Phase-III	50	30	-
Rithala	40 MGD	14	11	30
Corronation pillar	20 MGD Phase-I &II	70	60	184
	10 MGD Phase-III	67	55	208
Rohini	15 MGD	39	23	80
Keshopur	12 MGD	22	12	60
	20 MGD	124	150	373
	40 MGD	220	121	533
Nilothi	40 MGD	74	29	172
	20 MGD	10	4	30
Pappankalan	(20 MGD)	38	25	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	42	27	-
Okhla	12 MGD	34	20	70
	45 MGD	31	15	60
	37 MGD	48	26	90
	16 MGD	36	21	70
	New 30 MGD	8	5	20
Mehrauli	5 MGD	19	11	40
Vasant Kunj	2.2 MGD	18	10	40
	3 MGD	11	8	30
Ghitorni	5 MGD	30	20	70
Kondli	25 MGD Phase-II	13	10	30
	45 MGD Phase-IV	114	71	190

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							27.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.0	276	195	576	18.8	45	3.5	8.08
		outlet	7.5	43	28	128	4.8	30	1.0	
	Real Time Reading at Outlet		7.5	20	14	76		15		
	10 MGD Phase-II	Inlet	7.1	300	192	616	8.2	30	3.0	7.69
		outlet	7.5	33	23	80	4.0	15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	496	288	856	12.0	50	4.5	29.78
		outlet	7.5	53	36	160	3.0	20	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	7.0	184	149	330		24	0.7	
		Outlet	7.8	12	9	30		12	0.3	39.85
Real Time Reading at Outlet		7.39	10.55	6.66	20.63		12.64			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	180	245	360	-	26	8.8	-
		outlet	7.4	82	72	152	-	22	6.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	412	280	512	6.8	34	10.4	-
		outlet	7.2	90	88	208	3.3	28	8.9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	212	155	-	-	40	6	7.95
		Outlet	7.5	42	26	-	-	16	2.5	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	432	225	-	-	28	2.6	
		Outlet	7.6	12	7	-	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	408	247	-	-	28	2.9	
		Outlet	7.5	134	116	-	-	26	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	408	247	-	-	28	2.9	
		Outlet	7.5	156	131	-	-	27	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.4	272	120	-	2.8	28	3.2	
		Outlet	7.7	78	35	-	0.6	20	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	340	140	-	8.2	32	3.2	
		Outlet	7.6	11	5	-	-	9	1.8	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	292	186	-	7.6	30	3.3	
	PH-I	Outlet	7.4	39	26	-	1.1	20	1.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	292	186	-	7.6	30	3.3	
	PH-II	Outlet	7.6	4	4	-	-	4	1.3	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	264	170	-	6.4	30	3.3	
		Outlet	7.6	40	26	-	-	21	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	230	140	320	4	40	2	-
		outlet	7.7	30	18	60	1	34	1	5.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	224	135	320	5	42	1.9	-
		outlet	7.7	28	16	60	1	33	0.9	32.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	224	135	320	5	42	1.9	-
		outlet	7.6	44	26	90	1	34	1.1	26.43
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	224	135	320	5	42	1.9	-
		outlet	7.9	30	15	60	1	29	0.7	12.21
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	286	135	330	4	40	2.2	-
		Outlet	7.7	7	5	20	NIL	5	0.6	21.33
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.3	232	150	390	-	45	5.5	24.88
		outlet	7.6	17	14	40	-	16	2	
	Real Time Reading at Outlet		7.06	10.61	8.66	71.19	-	4.54	-	
	45 MGD Phase-IV	Inlet	7.3	248	156	410	-	50	5	44.94
		outlet	7.6	102	65	180	-	25	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)	27.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	43	28	128
	10 MGD Phase-II	33	23	80
	25 MGD Phase-III	53	36	160
Rithala	40 MGD	12	9	30
Corronation pillar	20 MGD Phase-I &II	82	72	152
	10 MGD Phase-III	90	88	208
Rohini	15 MGD	42	26	-
Keshopur	12 MGD	12	7	-
	20 MGD	134	116	-
	40 MGD	156	131	-
Nilothi	40 MGD	78	35	-
	20 MGD	11	5	-
Pappankalan	(20 MGD)	39	26	-
	(20 MGD)	4	4	-
Najafgarh	05 MGD	40	26	-
Okhla	12 MGD	30	18	60
	45 MGD	28	16	60
	37 MGD	44	26	90
	16 MGD	30	15	60
	New 30 MGD	7	5	20
Kondli	25 MGD Phase-II	17	14	40
	45 MGD Phase-IV	102	65	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							28.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	244	178			50	3.5	8.11
		outlet	7.5	34	20			30	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	260	182			40	3.5	7.73
		outlet	7.4	38	23			20	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	480	298			55	4.5	29.94
		outlet	7.6	57	39			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	7.1	252	151	360		31	1.3	40.03
		Outlet	7.6	13	10	40		14	0.6	
Real Time Reading at Outlet		7.35	8.82	6.5	17.61		12.56			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	206	195	416	6.2	30	10.2	-
		outlet	7.4	76	62	212	3.3	24	6.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	426	268	480	-	36	13.6	-
		outlet	7.5	80	68	216	-	28	9.9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	204	155	413	-	50	7.5	9.1
		Outlet	7.5	46	27	77	-	15	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	380	233	-	-	30	3	
	(PH-I)	Outlet	7.6	18	11	-	-	1	2.8	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	296	213	-	-	30	3	
	(PH-II)	Outlet	7.5	102	96	-	-	28	2.8	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	296	213	-	-	30	3	
	(PH-III)	Outlet	7.4	240	131	-	-	28	3	
Real Time Reading at Outlet										
Pappankalan	(20 MGD)	Inlet	7.3	312	192	-	-	30	3.2	
	PH-I	Outlet	7.6	38	25	-	-	22	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	312	192	-	-	30	3.2	
	PH-II	Outlet	7.7	5	4	-	-	4	2	
Real Time Reading at Outlet										

Najafgarh	(05 MGD)	Inlet	7.3	324	202	-	-	32	3	
		Outlet	7.5	39	27	-	-	18	2.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	236	145	330	5	38	1.9	-
		outlet	7.6	28	17	60	1	31	0.9	6.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	240	140	320	4	39	2	-
		outlet	7.7	24	14	50	1	30	0.8	33.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	240	140	320	4	39	2	-
		outlet	7.7	39	19	80	1	31	0.9	21.51
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	240	140	320	4	39	2	-
		outlet	7.7	35	17	70	1	32	0.9	12.11
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.4	238	140	400	-	42	3.9	24.79
		outlet	7.6	14	18	30	-	12	0.8	
	Real Time Reading at Outlet		7.07	14.39	8.87	72.54	-	4.5	-	
	45 MGD Phase-IV	Inlet	7.3	254	155	420	-	40	4.2	24.88
		outlet	7.6	100	43	160	-	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)	28.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	34	20	-
	10 MGD Phase-II	38	23	-
	25 MGD Phase-III	57	39	-
Rithala	40 MGD	13	10	40
Corronation pillar	20 MGD Phase-I &II	76	62	212
	10 MGD Phase-III	80	68	216
Rohini	15 MGD	46	27	77
Keshopur	12 MGD	18	11	-
	20 MGD	102	96	-
	40 MGD	240	131	-
Pappankalan	(20 MGD)	38	25	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	39	27	-
Okhla	12 MGD	28	17	60
	45 MGD	24	14	50
	37 MGD	39	19	80
	16 MGD	35	17	70
Kondli	25 MGD Phase-II	14	18	30
	45 MGD Phase-IV	100	43	160

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							29.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	368	217	752	20.2	45	4.0	8.22
		outlet	7.4	25	17	56	6.0	25	2.0	
	Real Time Reading at Outlet		7.5	20	14	78		15		
	10 MGD Phase-II	Inlet	7.1	208	150	512	8.0	30	3.5	6.72
		outlet	7.5	37	25	88	5.2	15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	508	305	1008	15.6	60	4.5	26.87
		outlet	7.5	93	50	224	4.0	40	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	188	148	310	9	27	0.9	
		Outlet	7.6	12	8	20	3	12	0.3	39.74
Real Time Reading at Outlet		7.37	8.47	6.53	17.61		12.6			
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.8	234	248	520	-	22	5.8	20.11
		outlet	7.2	59	58	216	-	18	4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	358	295	488	4.8	28	6.6	7.15
		outlet	7.6	97	72	232	3.2	22	3.8	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.8	240	253	430	7	44	16.8	12.16
		outlet	7.2	18	15	48	3	19	5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	229	160	-	-	32	5	7.22
		Outlet	7.6	40	24	-	-	16	2.5	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.5	408	234	900	-	30	2.8	
	(PH-I)	Outlet	7.6	7	6	32	-	1	2.6	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.5	214	189	700	-	29	2.8	
	(PH-II)	Outlet	7.6	112	98	373	-	26	2.7	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.5	214	189	700	-	29	2.8	
	(PH-III)	Outlet	7.5	192	96	460	-	27	2.5	
Real Time Reading at Outlet										
Narela	40 MGD	Inlet	7.4	265	125	-	-	28	3	
	(PH-I)	Outlet	7.6	80	40	-	-	20	2	
	Real Time Reading at Outlet									

Pinnoli	20 MGD	Inlet	7.3	320	150	-	-	30	3.2	
	(PH-II)	Outlet	7.7	9	5	-	-	9	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	324	210	-	-	34	3.4	
	PH-I	Outlet	7.6	36	24	-	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	324	210	-	-	34	3.4	
	PH-II	Outlet	7.7	5	4	-	-	4	1.9	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	280	196	-	-	30	3	
		Outlet	7.6	40	28	-	-	19	2.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	274	155	390	4	35	1.9	-
		outlet	7.6	32	19	60	1	30	0.8	5.87
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	278	160	400	5	35	1.7	-
		outlet	7.2	35	22	70	1	31	0.5	32.23
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	278	160	400	5	35	1.7	-
		outlet	7.6	50	28	90	2	31	1	22.31
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	278	160	400	5	35	1.7	-
		outlet	7.8	48	20	80	2	28	0.7	12.26
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.5	296	140	410	-	46	4.8	24.89
		outlet	7.6	16	18	50	-	18	1.8	
	Real Time Reading at Outlet		7.06	11.62	8.99	71.9	-	4.5	-	
	45 MGD Phase-IV	Inlet	7.5	428	155	420	-	48	4.9	44.94
		outlet	7.6	92	43	180	-	24	2.6	
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.5	272	145	350	4	36	1.7	-
		outlet	7.6	19	14	50	1	31	0.9	0.56
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.5	238	132	320	5	35	1.6	2.28
		outlet	7.7	7	5	20	NIL	3	0.5	2.38
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	230	130	310	3	32	1	16.44
		outlet	7.7	8	6	20	NIL	NIL	NIL	17.26
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.3	242	133	330	4	38	1.2	2.18
		outlet	7.7	9	8	30	NIL	3	0.6	2.26
	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)	29.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	17	56
	10 MGD Phase-II	37	25	88
	25 MGD Phase-III	93	50	224
Rithala	40 MGD	12	8	20
Corronation pillar	20 MGD Phase-I &II	59	58	216
	10 MGD Phase-III	97	72	232
Narela	10 MGD Phase-III	18	15	48
Rohini	15 MGD	40	24	-
Keshopur	12 MGD	7	6	32
	20 MGD	112	98	373
	40 MGD	192	96	460
Nilothi	40 MGD	80	40	-
	20 MGD	9	5	-
Pappankalan	(20 MGD)	36	24	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	40	28	-
Okhla	12 MGD	32	19	60
	45 MGD	35	22	70
	37 MGD	50	28	90
	16 MGD	48	20	80
Kondli	25 MGD Phase-II	16	18	50
	45 MGD Phase-IV	92	43	180
Molarbund	0.66 MGD	19	14	50
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	8	6	20
Sen Nursing Home	2.2 MGD	9	8	30

OFFICE OF THE DIRECTOR (T&QC)										
DELHI JAL BOARD: GOVT. OF NCT OF DELHI										
WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							30.11.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	276	164			45	3.0	8.26
		outlet	7.5	63	34			30	2.0	
	Real Time Reading at Outlet		7.5	22	15	80		15		
	10 MGD Phase-II	Inlet	7.3	212	143			40	3.0	7.04
		outlet	7.6	27	18			25	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	400	255			55	4.0	26.54
		outlet	7.5	45	28			40	2.5	/
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	260	163	410		31	1.2	
		Outlet	7.4	14	11	40		15	0.7	40.36
Real Time Reading at Outlet		7.3	9.8	6.66	20.32		12.47			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	214	255	386	4.4	26	8.6	19.818
		outlet	7.4	97	54	190	2	18	3.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	486	310	522	-	29	9.7	7.07
		outlet	7.5	86	70	228	-	21	4.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	284	175	467	-	30	5	8.05
		Outlet	7.5	41	24	80	-	14	1.5	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	256	181	680	-	30	2.9	
		Outlet	7.6	9	7	-	-	1	2.5	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	384	241	640	-	30	2.6	
		Outlet	7.5	124	104	340	-	26	2.4	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	384	241	640	-	30	2.6	
		Outlet	7.5	262	142	480	-	26	2.5	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	238	125	-	2.6	26	2.8	
		Outlet	7.6	72	30	-	0.6	18	2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	280	130	-	7.6	30	3	
		Outlet	7.6	8	4	-	-	8	1.4	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	308	200	570	7.4	32	3.5	
	PH-I	Outlet	7.6	37	26	110	1	20	1.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	308	200	570	7.4	32	3.5	
	PH-II	Outlet	7.6	6	4	26	-	4	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	276	190	460	-	32	3.1	
		Outlet	7.6	38	27	96	-	21	2.5	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	268	150	360	5	36	1.6	-
		outlet	7.3	34	20	70	1	33	1.2	5.62
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.6	270	140	350	4	36	1.8	-
		outlet	7.3	38	24	90	2	34	0.8	32.46
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.6	270	140	350	4	36	1.8	-
		outlet	7.7	44	25	90	2	31	1	23.12
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.6	270	140	350	4	36	1.8	-
		outlet	7.8	40	21	80	2	30	1.2	12.21
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	228	142	340	5	38	2.1	-
		Outlet	7.8	7	4	20	NIL	3	0.5	25.5
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.3	284	143	410	-	45	5.5	25.88
		outlet	7.4	15	12	40	-	16	2	
	Real Time Reading at Outlet		7.06	11.12	8.83	71.3	-	4.51	-	
	45 MGD Phase-IV	Inlet	7.4	390	155	450	-	50	5	44.24
		outlet	7.6	102	75	190	-	25	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)	30.11.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	63	34	-
	10 MGD Phase-II	27	18	-
	25 MGD Phase-III	45	28	-
Rithala	40 MGD	14	11	40
Coronation pillar	20 MGD Phase-I &II	97	54	190
	10 MGD Phase-III	86	70	228
Rohini	15 MGD	41	24	80
Keshopur	12 MGD	9	7	-
	20 MGD	124	104	340
	40 MGD	262	142	480
Nilothi	40 MGD	72	30	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	37	26	110
	(20 MGD)	6	4	26
Najafgarh	05 MGD	38	27	96
Okhla	12 MGD	34	20	70
	45 MGD	38	24	90
	37 MGD	44	25	90
	16 MGD	40	21	80
	New 30 MGD	7	4	20
Kondli	25 MGD Phase-II	15	12	40
	45 MGD Phase-IV	102	75	190