

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							15.01.21			
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	544	284		30.0	40	6.5	8.42
		outlet	7.5	49	27		6.4	30	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	200	145		22.4	30	6.0	7.61
		outlet	7.4	20	11		4.4	20	3.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	684	362		39.2	40	5.5	28.23
		outlet	7.6	30	17		8.8	25	3.0	
Real Time Reading at Outlet			31	22	84					
Rithala	40 MGD	Inlet	7.2	240	159	320		42	2.2	
		outlet	7.3	90	55	190		34	1.6	10.84
	Real Time Reading at Outlet		7.17	98.41	43.04	164.54		14.71		
	40 MGD	Inlet	7.2	240	159	320		42	2.2	
		Outlet	7.4	17	14	50		14	0.5	39.07
	Real Time Reading at Outlet		7.37	13.7	10.34	74.53		6.37		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	274	240	412	-	28	7	17.863
		outlet	7.3	96	82	274	-	20	5.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	440	328	624	10.4	53	13.2	5.67
		outlet	7.2	104	98	320	8	40	11	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	6.8	318	248	512	8.1	38	9.3	1.77
		outlet	7.4	38	25	146	3.2	21	4.3	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	200	125	435		40	5	5.9
		Outlet	7.6	26	14	48		12	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	328	147	547	-	28	3	11.78
		Outlet	7.6	8	5	22	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	382	219	620	-	27	3.1	18.48
		Outlet	7.6	126	101	360	-	26	2.9	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	382	219	620	-	27	3.1	36.65
		Outlet	7.6	98	74	240	-	25	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	284	157	-	-	26	2.8	34.44
		Outlet	7.5	80	56	-	-	22	2.4	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	300	175	-	-	32	3.4	18.32

	(PH-II)	Outlet	7.5	13	7	-	-	26	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	380	240	620	-	34	3.9	20.41
	PH-I	Outlet	7.7	68	38	130	-	22	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	380	240	620	-	34	3.9	20.3
	PH-II	Outlet	7.6	5	3	-	-	1	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	548	252	700	-	32	3.6	5
		Outlet	7.6	22	14	80	-	16	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	230	140	330	-	38	1.3	-
		outlet	7.6	20	13	50	-	27	0.5	7.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	220	150	350	-	40	2	-
		outlet	7.5	24	15	60	-	30	0.7	40.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	220	150	350	-	40	2	-
		outlet	7.6	26	15	60	-	30	1	31.11
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	220	150	350	-	40	2	-
		outlet	7.6	15	8	30	-	28	0.5	14.84
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	236	143	350	-	41	2	-
		Outlet	7.6	6	3	20	-	NIL	NIL	24.62
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	15.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	49	27	-
	10 MGD Phase-II	20	11	-
	25 MGD Phase-III	30	17	-
Rithala	40 MGD	90	55	190
	40 MGD	17	14	50
Corronation pillar	20 MGD Phase-I &II	96	82	274
	10 MGD Phase-III	104	98	320
Narela	10 MGD Phase-III	38	25	146
Rohini	15 MGD	26	14	48
Keshopur	12 MGD	8	5	22
	20 MGD	126	101	360
	40 MGD	98	74	240
Nilothi	40 MGD	80	56	-
	20 MGD	13	7	-
Pappankalan	(20 MGD)	68	38	130
	(20 MGD)	5	3	-
Najafgarh	05 MGD	22	14	80
Okhla	12 MGD	20	13	50
	45 MGD	24	15	60
	37 MGD	26	15	60
	16 MGD	15	8	30
	New 30 MGD	6	3	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							16.01.21			
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	280	199	552		45	6.0	7.75
		outlet	7.6	32	20	80		35	3.0	
	Real Time Reading at Outlet		7.2	33	12	55		3		
	10 MGD Phase-II	Inlet	7.3	288	196	568		35	5.5	7.57
		outlet	7.5	17	15	56		25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	628	433	1096		55	5.0	28.05
		outlet	7.5	36	25	104		25	2.0	
Real Time Reading at Outlet			32	22	84					
Rithala	40 MGD	Inlet	7.3	272	173	410		38	0.9	
		outlet	7.4	122	72	210		27	0.7	12.7
	Real Time Reading at Outlet		7.12	111.24	43.76	168.3		17.73		
	40 MGD	Inlet	7.3	272	173	410		38	0.9	
		Outlet	7.4	16	12	40		12	0.5	38.52
	Real Time Reading at Outlet		7.37	13.6	10.83	78.38		6.37		
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	250	215	376	6.5	35	7.4	18.175
		outlet	7.2	86	68	248	2.9	24	6.1	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	306	295	576	-	49	14	6.29
		outlet	7.3	88	82	294	-	44	11.7	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	44	173			47	6	5.19
		Outlet	7.6	28	16			18	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	284	133	-	-	29	3.1	12.25
	(PH-I)	Outlet	7.7	10	7	-	-	1	3.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	384	225	-	-	28	3.2	17.64
		Outlet	7.5	116	94	-	-	26	3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	384	225	-	-	28	3.2	36.67
		Outlet	7.6	92	79	-	-	27	3.1	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	204	134	-	-	27	3.2	32.19
	(PH-I)	Outlet	7.5	86	58	-	-	25	3	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.2	264	154	480	-	33	3.2	18.63
		Outlet	7.5	14	8	28	-	20	1.5	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	204	184	-	-	35	3.8	21.03

Pappankalan	PH-I	Outlet	7.8	80	42	-	-	26	2.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	204	184	-	-	35	3.8	20.1
	PH-II	Outlet	7.7	3	3	-	-	5	1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	224	142	350	-	38	2.2	-
		outlet	7.7	25	16	60	-	31	0.9	6.98
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	226	142	350	-	40	2.1	-
		outlet	7.7	26	14	50	-	35	1.1	40.52
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	226	142	350	-	40	2.1	-
		outlet	7.7	28	15	60	-	28	0.9	31.28
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	226	142	350	-	40	2.1	-
		outlet	7.7	13	9	30	-	26	0.5	15.11
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	218	133	310	-	40	1.7	-
		Outlet	7.6	7	4	20	-	3	0.4	24.27
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	16.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	20	80
	10 MGD Phase-II	17	15	56
	25 MGD Phase-III	36	25	104
Rithala	40 MGD	122	72	210
	40 MGD	16	12	40
Corronation pillar	20 MGD Phase-I &II	86	68	248
	10 MGD Phase-III	88	82	294
Rohini	15 MGD	28	16	-
Keshopur	12 MGD	10	7	-
	20 MGD	116	94	-
	40 MGD	92	79	-
Nilothi	40 MGD	86	58	-
	20 MGD	14	8	28
Pappankalan	(20 MGD)	80	42	-
	(20 MGD)	3	3	-
Okhla	12 MGD	25	16	60
	45 MGD	26	14	50
	37 MGD	28	15	60
	16 MGD	13	9	30
	New 30 MGD	7	4	20

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							17.01.21			
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	244	201			35	4.5	8.16
		outlet	7.5	44	29			25	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	240	160			30	5.0	7.52
		outlet	7.5	25	17			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.5	756	295			40	5.5	28.93
		outlet	7.6	42	31			25	3.5	
Real Time Reading at Outlet			31	23	85					
Rithala	40 MGD	Inlet	7.2	256	153	370		37	1.2	
		outlet	7.7	97	59	190		33	0.8	9.55
	Real Time Reading at Outlet		7.16	84.12	41.62	159.35		14.65		
	40 MGD	Inlet	7.2	256	153	370		37	1.2	
		Outlet	7.5	18	13	40		14	0.4	39.22
	Real Time Reading at Outlet		7.31	13.53	10.34	72.4		7.31		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	194	185	366	-	29	9.8	18.175
		outlet	7.5	78	65	216	-	21	5.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	340	285	490	10.8	44	11.8	5.69
		outlet	7.4	84	78	264	8	29	9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	324	165	540		44	4	6.5
		Outlet	7.5	25	13	70		14	2.5	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	344	176	427	7.8	28	3.2	34.46
	Outlet	7.5	76	55	154	1.6	24	3		
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	280	206	-	-	32	3.6	20.86
	PH-I	Outlet	7.7	80	44	-	-	26	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	280	206	-	-	32	3.6	20.4
	PH-II	Outlet	7.8	6	4	-	-	0.6	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	480	253	-	-	34	3	5.12
		Outlet	7.8	28	22	-	-	18	1.3	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.4	228	143	340	-	40	1.4	-
		outlet	7.6	23	13	50	-	30	0.5	6.84
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	218	147	350	-	39	2	-

Okhla

45 MGD	outlet	7.7	25	15	60	-	32	0.9	40.43
Real Time Reading at Outlet									
37 MGD	Inlet	7.4	218	147	350	-	39	2	-
	outlet	7.7	29	16	60	-	31	1.1	30.12
Real Time Reading at Outlet									
16 MGD	Inlet	7.4	218	147	350	-	39	2	-
	outlet	7.7	14	8	30	-	24	0.3	14.56
Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	17.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	44	29	-
	10 MGD Phase-II	25	17	-
	25 MGD Phase-III	42	31	-
Rithala	40 MGD	97	59	190
	40 MGD	18	13	40
Corronation pillar	20 MGD Phase-I &II	78	65	216
	10 MGD Phase-III	84	78	264
Rohini	15 MGD	25	13	70
Nilothi	40 MGD	76	55	154
Pappankalan	(20 MGD)	80	44	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	28	22	-
Okhla	12 MGD	23	13	50
	45 MGD	25	15	60
	37 MGD	29	16	60
	16 MGD	14	8	30

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Parameters of STPs of Delhi as on							18.01.21			
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	384	249		25.2	30	3.0	8.15
		outlet	7.5	43	25		5.2	20	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	368	258		23.2	35	2.5	7.66
		outlet	7.4	49	24		4.0	25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	936	500		38.0	40	2.5	28.97
		outlet	7.5	52	28		8.0	25	1.5	
Real Time Reading at Outlet				22	83					
Rithala	40 MGD	Inlet	7.4	400	161	370		34	1.1	
		outlet	7.4	132	88	210		30	1.1	12.52
	Real Time Reading at Outlet		7.08	105.65	44.46	167.92		19		
	40 MGD	Inlet	7.4	400	161	370		34	1.1	
		Outlet	7.4	16	12	50		13	0.6	39.22
	Real Time Reading at Outlet		7.31	13.68	10.95	79.88		6.33		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	206	210	388	7.3	36	8.3	17.678
		outlet	7.4	90	78	242	3.4	24	4.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	366	305	506	-	39	11	6.7
		outlet	7.6	80	82	280	-	31	7.4	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.1	244	225	384	7	46	8.4	1.74
		outlet	7.4	26	22	86	3	20	3.9	
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	276	133			35	5.5	6.51
		Outlet	7.5	27	15			12	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	144	128	-	4.8	29	3.1	12.35
		Outlet	7.6	9	5	-	-	2	3.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	200	194	-	5.4	28	3.3	17.84
		Outlet	7.5	140	119	-	3.6	28	3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	200	194	-	5.4	28	3.3	35.31
		Outlet	7.5	170	138	-	2.8	27	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	148	96	-	-	25	3	34.24
		Outlet	7.6	142	86	-	-	23	2.7	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	232	156	-	6.2	27	3.1	20.43

	(PH-II)	Outlet	7.5	12	6	-	-	17	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	384	254	-	7.6	35	2.8	20.76
	PH-I	Outlet	7.7	86	42	-	-	32	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	384	254	-	7.6	35	2.8	20
	PH-II	Outlet	7.7	3	2	-	-	0.6	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	184	164	-	7.2	34	2.7	5
		Outlet	7.8	27	18	-	-	20	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	226	145	350	-	42	1.7	-
		outlet	7.6	29	16	60	-	33	0.9	6.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	220	142	330	-	41	1.6	-
		outlet	7.6	31	17	60	-	36	0.7	38.65
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	220	142	330	-	41	1.6	-
		outlet	7.5	27	11	40	-	30	0.7	29.14
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	220	142	330	-	41	1.6	-
		outlet	7.5	14	7	30	-	28	0.5	14.52
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	216	135	330	-	43	1.7	-
		Outlet	7.7	7	4	20	-	3	0.5	29.19
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	256	160	360	-	42	2	-
		outlet	7.6	25	14	50	-	38	0.9	4.47
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	230	148	370	-	38	2.1	-
		outlet	7.6	22	14	50	-	30	0.7	2.94
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	224	145	350	-	36	1.5	-
		outlet	7.7	15	8	30	-	23	0.6	3.38
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.4	250	152	370	-	42	1.9	-
		outlet	7.6	28	17	60	-	34	0.8	4.12
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	18.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	43	25	-
	10 MGD Phase-II	49	24	-
	25 MGD Phase-III	52	28	-
Rithala	40 MGD	132	88	210
	40 MGD	16	12	50
Corronation pillar	20 MGD Phase-I &II	90	78	242
	10 MGD Phase-III	80	82	280
Narela	10 MGD Phase-III	26	22	86
Rohini	15 MGD	27	15	-
Keshopur	12 MGD	9	5	-
	20 MGD	140	119	-
	40 MGD	170	138	-
Nilothi	40 MGD	142	86	-
	20 MGD	12	6	-
Pappankalan	(20 MGD)	86	42	-
	(20 MGD)	3	2	-
Najafgarh	05 MGD	27	18	-
Okhla	12 MGD	29	16	60
	45 MGD	31	17	60
	37 MGD	27	11	40
	16 MGD	14	7	30
	New 30 MGD	7	4	20
Mehrauli	5 MGD	25	14	50
Vasant Kunj	2.2 MGD	22	14	50
	3 MGD	15	8	30
Ghitorni	5 MGD	28	17	60

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

Parameters of STPs of Delhi as on							19.01.21			
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	204	158	558		35	3.5	8
		outlet	7.5	42	28	120		15	2.0	
	Real Time Reading at Outlet		7.2	68	28	88		3		
	10 MGD Phase-II	Inlet	7.0	208	175	456		45	4.5	7.63
		outlet	7.5	29	19	80		25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	432	271	984		50	5.5	28.74
		outlet	7.5	61	34	152		25	3.5	
Real Time Reading at Outlet			33	24	90					
Rithala	40 MGD	Inlet	7.0	276	188	390		42	1.6	
		outlet	7.3	120	86	190		30	1.5	11.84
	Real Time Reading at Outlet		7.03	165.71	49.09	182.25		18.36		
	40 MGD	Inlet	7.0	276	188	390		42	1.6	
		Outlet	7.4	17	13	40		15	0.6	38.26
	Real Time Reading at Outlet		7.34	14.15	11.3	87.31		6.35		
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	186	195	326	-	38	7.3	17.766
		outlet	7.3	67	58	172	-	29	6.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	332	298	488	10.8	49	11.8	6.63
		outlet	7.4	76	75	266	6.6	28	8.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	440	170	592		30	6	6.69
		Outlet	7.6	25	14	80		11	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	184	144	420	-	28	3	12.36
	(PH-I)	Outlet	7.6	12	6	26	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	484	160	560	-	30	3.3	18.28
		Outlet	7.5	146	97	300	-	27	3.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	484	160	560	-	30	3.3	34.42
		Outlet	7.5	176	122	320	-	26	2.9	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	204	117	-	-	27	2.9	33.46
		Outlet	7.4	140	75	-	-	22	2.7	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.5	248	134	-	-	31	3.2	19.3
		Outlet	7.5	15	4	-	-	16	2	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	280	204	-	-	35	3	22.12

Pappankalan	PH-I	Outlet	7.8	130	65	-	-	30	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	280	204	-	-	35	3	20.5
	PH-II	Outlet	7.7	4	3	-	-	0.6	1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	457	246	-	-	32	2.8	5.1
		Outlet	7.8	31	21	-	-	19	1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	234	147	360	-	40	2	-
		outlet	7.7	30	17	60	-	32	0.5	6.36
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	224	148	350	-	40	1.9	-
		outlet	7.6	28	16	50	-	35	0.9	38.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	224	148	350	-	40	1.9	-
		outlet	7.7	25	14	50	-	31	0.5	28.54
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	224	148	350	-	40	1.9	-
		outlet	7.6	16	8	30	-	26	0.4	14.29
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.3	220	138	340	-	38	1.9	-
		outlet	7.3	7	3	10	-	0.2	0.25	248
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.5	200	132	310	-	36	1.6	-
		outlet	7.8	5	2	10	-	NIL	NIL	14.69
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	226	137	350	-	40	1.8	-
		outlet	7.5	8	5	20	-	NIL	0.3	2.26
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC)
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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	19.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	42	28	120
	10 MGD Phase-II	29	19	80
	25 MGD Phase-III	61	34	152
Rithala	40 MGD	120	86	190
	40 MGD	17	13	40
Corronation pillar	20 MGD Phase-I &II	67	58	172
	10 MGD Phase-III	76	75	266
Rohini	15 MGD	25	14	80
Keshopur	12 MGD	12	6	26
	20 MGD	146	97	300
	40 MGD	176	122	320
Nilothi	40 MGD	140	75	-
	20 MGD	15	4	-
Pappankalan	(20 MGD)	130	65	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	31	21	-
Okhla	12 MGD	30	17	60
	45 MGD	28	16	50
	37 MGD	25	14	50
	16 MGD	16	8	30
Delhi Gate-I	2.2 MGD	7	3	10
Delhi Gate-II	15 MGD	5	2	10
Sen Nursing Home	2.2 MGD	8	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							20.01.21			
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	260	189		28.8	40	3.5	8.12
		outlet	7.5	23	15		7.2	30	2.0	
	Real Time Reading at Outlet		7.2	26	11	49		3		
	10 MGD Phase-II	Inlet	7.2	268	196		19.2	30	4.0	7.63
		outlet	7.4	22	12		5.2	10	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1172	556		34.0	50	4.0	28.69
		outlet	7.5	65	31		6.0	35	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	264	180	380		44	2.5	
		outlet	7.3	119	60	180		32	1.8	10.98
	Real Time Reading at Outlet		7.06	151.49	47.46	181.98		20.88		
	40 MGD	Inlet	7.1	264	180	380		44	2.5	
		Outlet	7.3	16	11	50		15	0.9	38.26
	Real Time Reading at Outlet		7.43	13.94	12.38	95.06		6.42		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	214	208	448	6.2	45	8.2	17.928
		outlet	7.4	86	65	218	3.8	32	7.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	400	315	518	10.8	51	10	6.86
		outlet	7.5	74	73	244	6.6	31	5.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	212	135			32	4	8.17
		Outlet	7.6	28	15			11	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	256	144	-	-	28	3.1	11.4
	(PH-I)	Outlet	7.6	8	4	-	-	1	3.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	316	162	-	-	29	3.3	17.8
	(PH-II)	Outlet	7.5	162	114	-	-	28	2.9	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	316	162	-	-	29	3.3	33.5
	(PH-III)	Outlet	7.5	148	103	-	-	27	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.4	164	127	-	-	24	3.1	34.2
	(PH-I)	Outlet	7.5	120	94	-	-	21	2.7	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	256	165	480	-	25	3.2	19.9
	(PH-II)	Outlet	7.6	13	4	32	-	15	1.8	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.4	384	248	-	-	34	3.6	20.32

Pappankalan	PH-I	Outlet	7.7	68	36	-	-	28	1.3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	384	248	-	-	34	3.6	20.2
	PH-II	Outlet	7.7	7	5	-	-	1	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	256	215	540	-	34	3.6	4.9
		Outlet	7.7	40	25	84	-	20	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	230	145	330	-	41	1.9	-
		outlet	7.6	28	16	50	-	32	0.8	6.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	222	148	330	-	41	2	-
		outlet	7.7	30	17	60	-	34	0.8	40.09
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	222	148	330	-	41	2	-
		outlet	7.6	26	15	60	-	32	0.8	29.11
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	222	148	330	-	41	2	-
		outlet	7.7	15	8	30	-	25	0.6	13.74
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.3	214	140	330	-	32	1.8	-
		outlet	7.6	7	5	20	-	0.3	NIL	244
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.6	198	130	300	-	38	1.6	-
		outlet	7.7	6	2	10	-	0.2	NIL	14.44
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	216	143	340	-	34	1.7	-
		outlet	7.7	8	5	20	-	0.5	NIL	2.15
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	20.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	23	15	-
	10 MGD Phase-II	22	12	-
	25 MGD Phase-III	65	31	-
Rithala	40 MGD	119	60	180
	40 MGD	16	11	50
Corronation pillar	20 MGD Phase-I &II	86	65	218
	10 MGD Phase-III	74	73	244
Rohini	15 MGD	28	15	-
Keshopur	12 MGD	8	4	-
	20 MGD	162	114	-
	40 MGD	148	103	-
Nilothi	40 MGD	120	94	-
	20 MGD	13	4	32
Pappankalan	(20 MGD)	68	36	-
	(20 MGD)	7	5	-
Najafgarh	05 MGD	40	25	84
Okhla	12 MGD	28	16	50
	45 MGD	30	17	60
	37 MGD	26	15	60
	16 MGD	15	8	30
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	6	2	10
Sen Nursing Home	2.2 MGD	8	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							21.01.21			
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	236	185			35	3.5	7.96
		outlet	7.4	27	16			25	2.5	
	Real Time Reading at Outlet		7.2	24	12	49		3		
	10 MGD Phase-II	Inlet	7.1	280	187			25	2.5	7.71
		outlet	7.4	17	11			15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	6.9	1268	582			55	4.0	27.94
		outlet	7.4	67	34			40	2.0	
Real Time Reading at Outlet			32	26	90					
Rithala	40 MGD	Inlet	7.1	264	180	380		44	2.5	
		outlet	7.3	119	60	180		32	1.8	10.98
	Real Time Reading at Outlet		7.06	151.49	47.46	181.98		20.88		
	40 MGD	Inlet	7.1	264	180	380		44	2.5	
		Outlet	7.3	16	11	50		15	0.9	38.26
	Real Time Reading at Outlet		7.43	13.94	12.38	95.06		6.42		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	268	248	434	6.4	45	8.2	19.133
		outlet	7.3	78	70	216	4.9	29	4.1	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	426	320	540	10.6	32	10.6	6.65
		outlet	7.6	80	85	276	6.5	29	6.5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	204	138	323		42	5.5	6.33
		Outlet	7.6	29	16	70		16	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	264	150	580	10.5	34	2.2	12.19
	(PH-I)	Outlet	7.6	12	8	28	-	2	2.7	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.2	420	165	720	13.6	29	2.8	16.8
		Outlet	7.5	208	101	467	5.2	28	2.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.2	420	165	720	13.6	29	2.8	34.12
		Outlet	7.5	232	113	480	4.8	32	2.9	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.5	220	115	-	-	22	1.9	34.26
		Outlet	7.5	176	75	-	-	21	2.5	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	240	142	-	-	20	2.3	18.48
		Outlet	7.6	12	6	-	-	12	1.4	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.4	356	236	580	13.4	30	3.4	20.76

Pappankalan	PH-I	Outlet	7.8	95	45	150	-	15	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	356	236	580	13.4	30	3.4	20.1
	PH-II	Outlet	7.7	5	4	36	-	0.6	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	736	310	-	6.8	32	3	4.98
		Outlet	7.7	34	24	-	-	10	2.5	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	220	153	370	-	38	1.6	-
		outlet	7.6	25	17	60	-	29	0.7	6.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	236	150	360	-	38	2.2	-
		outlet	7.7	26	16	60	-	30	0.8	37.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	236	150	360	-	38	2.2	-
		outlet	7.6	24	14	50	-	31	0.7	27.14
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	236	150	360	-	38	2.2	-
		outlet	7.6	12	7	30	-	26	0.5	13.11
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	202	132	310	-	36	1.5	-
		Outlet	7.6	7	3	10	-	3	0.4	28.85
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	220	132	310	-	34	1.9	-
		outlet	7.6	8	4	20	-	1	0.4	2.16
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	190	128	290	-	36	2	-
		outlet	7.7	6	4	20	-	0.5	0.3	14.56
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.5	224	130	320	-	36	1.8	-
		outlet	7.7	7	4	20	-	0.5	0.2	2.2
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	21.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	16	-
	10 MGD Phase-II	17	11	-
	25 MGD Phase-III	67	34	-
Rithala	40 MGD	119	60	180
	40 MGD	16	11	50
Corronation pillar	20 MGD Phase-I &II	78	70	216
	10 MGD Phase-III	80	85	276
Rohini	15 MGD	29	16	70
Keshopur	12 MGD	12	8	28
	20 MGD	208	101	467
	40 MGD	232	113	480
Nilothi	40 MGD	176	75	-
	20 MGD	12	6	-
Pappankalan	(20 MGD)	95	45	150
	(20 MGD)	5	4	36
Najafgarh	05 MGD	34	24	-
Okhla	12 MGD	25	17	60
	45 MGD	26	16	60
	37 MGD	24	14	50
	16 MGD	12	7	30
	New 30 MGD	7	3	10
Delhi Gate-I	2.2 MGD	8	4	20
Delhi Gate-II	15 MGD	6	4	20
Sen Nursing Home	2.2 MGD	7	4	20

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

Parameters of STPs of Delhi as on							22.01.21			
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	340	156	658	29.2	35	4.0	8.12
		outlet	7.4	22	17	68	9.2	20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	6.8	384	152	696	21.6	30	3.0	7.60
		outlet	7.4	21	14	62	5.6	15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	1488	688	over limit	37.6	50	3.5	27.79
		outlet	7.5	66	32	144	5.2	30	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	220	161	420		38	1.1	
		outlet	7.2	114	94	200		31	1.1	5.5
	Real Time Reading at Outlet		6.99	192.21	56.8	205.45		22.31		
	40 MGD	Inlet	7.1	220	161	420		38	1.1	
		Outlet	7.3	17	12	60		14	0.4	41.08
	Real Time Reading at Outlet		7.43	14.4	13.04	105.54		6.42		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.7	234	215	406	4.6	35	5.8	18.22
		outlet	7.2	64	60	218	2.5	29	4.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	320	300	480	-	50	11.5	6.89
		outlet	7.4	69	78	256	-	42	9	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	6.9	168	203	354	6.8	32	6.7	1.77
		outlet	7.3	24	16	68	3.5	16	2.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	332	165			30	5	7.46
		Outlet	7.5	25	14			11	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	244	141	-	-	27	3	13.6
		Outlet	7.6	12	6	-	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	344	185	-	-	28	3.1	21.84
		Outlet	7.5	148	108	-	-	26	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	344	185	-	-	28	3.1	31.09
		Outlet	7.6	134	106	-	-	27	2.9	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	196	125	-	8	26	2	34.39
		Outlet	7.5	130	76	-	1.8	24	2.4	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	276	161	-	6.6	25	2.2	19.57

	(PH-II)	Outlet	7.6	14	6	-	-	14	1.2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	264	210	-	-	33	3.4	20.27
	PH-I	Outlet	7.8	64	32	-	-	28	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	264	210	-	-	33	3.4	20.5
	PH-II	Outlet	7.7	3	3	-	-	2.2	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	636	290	-	-	32	3	5
		Outlet	7.6	60	33	-	-	26	2.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	224	150	340	-	42	1.5	-
		outlet	7.6	28	15	60	-	30	0.5	6.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	230	152	360	-	40	1.6	-
		outlet	7.7	24	14	50	-	29	0.7	39.65
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	230	152	360	-	40	1.6	-
		outlet	7.7	25	16	40	-	32	0.9	28.12
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	230	152	360	-	40	1.6	-
		outlet	7.7	15	6	30	-	23	0.4	14.15
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	220	135	320	-	38	2.2	-
		Outlet	7.7	7	4	20	-	2	0.3	30.44
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	22.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	17	68
	10 MGD Phase-II	21	14	62
	25 MGD Phase-III	66	32	144
Rithala	40 MGD	114	94	200
	40 MGD	17	12	60
Corronation pillar	20 MGD Phase-I &II	64	60	218
	10 MGD Phase-III	69	78	256
Narela	10 MGD Phase-III	24	16	68
Rohini	15 MGD	25	14	-
Keshopur	12 MGD	12	6	-
	20 MGD	148	108	-
	40 MGD	134	106	-
Nilothi	40 MGD	130	76	-
	20 MGD	14	6	-
Pappankalan	(20 MGD)	64	32	-
	(20 MGD)	3	3	-
Najafgarh	05 MGD	60	33	-
Okhla	12 MGD	28	15	60
	45 MGD	24	14	50
	37 MGD	25	16	40
	16 MGD	15	6	30
	New 30 MGD	7	4	20

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							23.01.21			
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	360	156			45	3.5	8.16
		outlet	7.4	20	17			20	1.5	
	Real Time Reading at Outlet		7.2	23	10	46		3		
	10 MGD Phase-II	Inlet	7.0	388	196			35	4.0	7.91
		outlet	7.5	18	16			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1280	644			45	3.0	27.95
		outlet	7.6	68	42			25	1.5	
Real Time Reading at Outlet			34	29	97					
Rithala	40 MGD	Inlet	7.3	272	180	410	8	34	1.3	
		outlet	7.6	114	76	190	8	32	1.1	13.29
	Real Time Reading at Outlet		6.99	278.2	ND	ND		18.53		
	40 MGD	Inlet	7.3	272	180	410	8	34	1.3	
		Outlet	7.4	16	11	50	5	10	0.7	39.21
	Real Time Reading at Outlet		7.51	14.42	13.27	106.91		6.5		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	186	195	374	-	26	9.3	18.175
		outlet	7.3	79	75	214	-	21	3.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	354	318	456	8.3	37	10.2	5.69
		outlet	7.3	66	72	242	4.6	30	6.5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	456	208	624		42	5	6.22
		Outlet	7.6	26	15	67		13	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	352	147	-	-	32	3	12.9
	(PH-I)	Outlet	7.6	12	6	-	-	2	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	536	194	-	-	33	2.8	17.22
		Outlet	7.5	186	107	-	-	34	3.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	536	194	-	-	33	2.8	32.3
		Outlet	7.5	220	94	-	-	34	2.9	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	180	127	396	-	28	2.9	34.32
		Outlet	7.5	120	93	168	-	29	2.7	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	264	155	462	-	31	2.8	18.98
		Outlet	7.6	16	7	36	-	12	1.2	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.4	428	225	-	-	34	3.6	20.77

Pappankalan	PH-I	Outlet	7.8	74	34	-	-	22	2.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	428	225	-	-	34	3.6	20.5
	PH-II	Outlet	7.8	5	3	-	-	2	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.2	218	147	340	-	40	1.4	-
		outlet	7.6	26	14	50	-	30	0.6	6.52
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	238	150	370	-	40	2.1	-
		outlet	7.6	27	16	60	-	32	1	39.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	238	150	370	-	40	2.1	-
		outlet	7.6	26	11	40	-	31	0.8	29.28
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	238	150	370	-	40	2.1	-
		outlet	7.6	17	7	30	-	26	0.8	14.02
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	210	133	320	-	38	1.9	-
		Outlet	7.6	6	4	20	-	3	0.4	29.8
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.4	238	145	370	-	43	1.7	
		outlet	7.6	22	11	40	-	31	1	
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	252	155	370	-	43	1.9	-
		outlet	7.6	28	12	60	-	30	0.9	4.56
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.6	226	148	340	-	40	1.7	-
		outlet	7.7	24	15	50	-	29	0.9	3.05
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	232	147	350	-	37	1.5	-
		outlet	7.6	14	7	30	-	24	0.6	3.2
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.5	246	146	350	-	43	1.8	-
		outlet	7.7	30	16	60	-	32	0.7	4.56
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	23.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	20	17	-
	10 MGD Phase-II	18	16	-
	25 MGD Phase-III	68	42	-
Rithala	40 MGD	114	76	190
	40 MGD	16	11	50
Corronation pillar	20 MGD Phase-I &II	79	75	214
	10 MGD Phase-III	66	72	242
Rohini	15 MGD	26	15	67
Keshopur	12 MGD	12	6	-
	20 MGD	186	107	-
	40 MGD	220	94	-
Nilothi	40 MGD	120	93	168
	20 MGD	16	7	36
Pappankalan	(20 MGD)	74	34	-
	(20 MGD)	5	3	-
Okhla	12 MGD	26	14	50
	45 MGD	27	16	60
	37 MGD	26	11	40
	16 MGD	17	7	30
	New 30 MGD	6	4	20
Molarbund	0.66 MGD	22	11	40
Mehrauli	5 MGD	28	12	60
Vasant Kunj	2.2 MGD	24	15	50
	3 MGD	14	7	30
Ghitorni	5 MGD	30	16	60

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							24.01.21			
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	356	236		31.6	40	4.5	8.12
		outlet	7.5	24	14		7.2	15	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	404	258		24.4	40	4.0	7.70
		outlet	7.5	21	13		6.0	10	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1496	688		42.4	50	3.5	28.13
		outlet	7.5	70	37		8.0	30	1.5	
Real Time Reading at Outlet			34	29	100					
Rithala	40 MGD	Inlet	7.2	252	158	350		44	1.6	
		outlet	7.5	144	58	170		38	0.9	12.41
	Real Time Reading at Outlet		6.95	330.32	ND	ND		22.81		
	40 MGD	Inlet	7.2	252	158	350		44	1.6	
		Outlet	7.4	19	14	50		12	0.4	39.31
Real Time Reading at Outlet		7.49	14.52	13.63	111.21		6.47			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	210	185	386	5.4	30	8.8	17.798
		outlet	7.2	66	58	210	2.9	24	4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	368	295	484	-	44	11.8	6.84
		outlet	7.4	73	68	268	-	33	5.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	244	128			30	5	7.28
		Outlet	7.5	28	16			10	1.5	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	188	133	-	-	28	2.4	35.13
	(PH-I)	Outlet	7.5	110	65	-	-	26	2.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	380	232	-	-	34	3.6	20.08
	PH-I	Outlet	7.7	78	42	-	-	27	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	380	232	-	-	34	3.6	20.7
	PH-II	Outlet	7.8	4	3	-	-	2	1.6	
Real Time Reading at Outlet										
Najafgarh	(05 MGD)	Inlet	7.4	488	242	-	-	34	3.8	5
		Outlet	7.7	65	34	-	-	24	2	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.3	232	152	360	-	41	1.5	-
		outlet	7.6	29	16	60	-	30	0.8	6.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	228	148	350	-	40	2	-

Okhla

43 MGD	outlet	7.6	25	14	50	-	30	0.9	39.41
	Real Time Reading at Outlet								
	Inlet	7.3	228	148	350	-	40	2	-
	outlet	7.6	27	12	60	-	31	0.9	28.94
	Real Time Reading at Outlet								
	Inlet	7.3	228	148	350	-	40	2	-
	outlet	7.7	14	8	30	-	24	0.5	14.21
Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	24.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	14	-
	10 MGD Phase-II	21	13	-
	25 MGD Phase-III	70	37	-
Rithala	40 MGD	144	58	170
	40 MGD	19	14	50
Corronation pillar	20 MGD Phase-I &II	66	58	210
	10 MGD Phase-III	73	68	268
Rohini	15 MGD	28	16	-
Nilothi	40 MGD	110	65	-
Pappankalan	(20 MGD)	78	42	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	65	34	-
Okhla	12 MGD	29	16	60
	45 MGD	25	14	50
	37 MGD	27	12	60
	16 MGD	14	8	30

OFFICE OF THE DIRECTOR (T&QC)
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Parameters of STPs of Delhi as on							25.01.21			
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	280	207	672		35	5.0	8.18
		outlet	7.4	37	22	112		15	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.3	408	266	792		30	4.5	7.71
		outlet	7.5	43	27	120		15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1296	610	1440		40	4.0	28.37
		outlet	7.5	72	40	192		20	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	272	157	350		38	1.0	
		outlet	7.3	129	68	170		36	0.8	14.38
	Real Time Reading at Outlet		7.17	ND	ND	ND		13.36		
	40 MGD	Inlet	7.0	272	157	350		38	1.0	
		Outlet	7.3	17	12	40		14	0.3	39.92
	Real Time Reading at Outlet		7.46	14.63	13.81	113.73		6.45		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	176	180	346	-	25	5.9	18.05
		outlet	7.5	64	55	226	-	19	4.1	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	384	320	446	9	42	9.9	6.86
		outlet	7.5	70	83	240	4	31	6.4	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.1	142	155	400	7.1	38	8.6	1.72
		outlet	7.6	27	18	78	2.5	13	1.3	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	260	133	483		42	5.5	6.67
		Outlet	7.6	26	14	77		15	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	304	148	560	-	31	2.9	12
		Outlet	7.5	14	5	30	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	300	128	580	-	32	2.9	18.06
		Outlet	7.5	164	123	420	-	33	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	300	128	580	-	32	2.9	30.71
		Outlet	7.5	192	87	400	-	33	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	192	148	-	-	26	2.4	35.23
		Outlet	7.5	94	58	-	-	25	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	260	159	-	-	30	2.6	19.28

	(PH-II)	Outlet	7.6	8	5	-	-	12	1.2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	264	248	560	13.4	36	3.6	20.19
	PH-I	Outlet	7.8	82	38	150	1	28	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	264	248	560	13.4	36	3.6	20.3
	PH-II	Outlet	7.8	4	3	32	-	2	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	208	225	-	8.6	38	4.2	4.85
		Outlet	7.8	18	14	-	-	26	1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	226	145	360	-	40	1.8	-
		outlet	7.7	33	15	60	-	32	0.9	6.41
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	232	143	350	-	43	1.7	-
		outlet	7.6	28	15	60	-	32	1	38.74
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	232	143	350	-	43	1.7	-
		outlet	7.5	24	12	50	-	30	0.7	29.14
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	232	143	350	-	43	1.7	-
		outlet	7.6	15	8	30	-	29	0.5	14.32
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	206	135	330	-	40	1.7	-
		Outlet	7.6	7	5	20	-	5	0.3	28.43
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	25.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	37	22	112
	10 MGD Phase-II	43	27	120
	25 MGD Phase-III	72	40	192
Rithala	40 MGD	129	68	170
	40 MGD	17	12	40
Corronation pillar	20 MGD Phase-I &II	64	55	226
	10 MGD Phase-III	70	83	240
Narela	10 MGD Phase-III	27	18	78
Rohini	15 MGD	26	14	77
Keshopur	12 MGD	14	5	30
	20 MGD	164	123	420
	40 MGD	192	87	400
Nilothi	40 MGD	94	58	-
	20 MGD	8	5	-
Pappankalan	(20 MGD)	82	38	150
	(20 MGD)	4	3	32
Najafgarh	05 MGD	18	14	-
Okhla	12 MGD	33	15	60
	45 MGD	28	15	60
	37 MGD	24	12	50
	16 MGD	15	8	30
	New 30 MGD	7	5	20