

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							17.11.20			
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	212	156	536		40	7.5	8.11
		outlet	7.4	19	14	60		20	2.5	
	Real Time Reading at Outlet		7.6	25	12	51		5		
	10 MGD Phase-II	Inlet	7.1	280	192	560		40	6.5	7.93
		outlet	7.4	16	12	64		20	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	400	260	752		55	7.0	27.93
		outlet	7.6	35	21	112		30	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	248	147	340		32	1.2	
		outlet	7.6	76	37	130		24	1	14.77
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
	40 MGD	Inlet	7.2	248	147	340		32	1.2	
		Outlet	7.4	10	6	30		7	0.1	38.51
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	238	263	516	-	31	7.3	21.701
		outlet	7.5	72	68	220	-	25	4.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	366	338	582	-	48	9.2	6.98
		outlet	7.7	74	88	232	-	32	5.3	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	436	258			55	7.5	7.37
		Outlet	7.5	27	15			16	5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	396	170	526	-	32	3.4	11.86
	(PH-I)	Outlet	7.5	12	6	28	-	1	3.8	
	Real time Reading at OUTLET(online)									
	20 MGD	Inlet	7.5	476	202	648	-	28	3.6	17.64
	(PH-II)	Outlet	7.5	130	94	300	-	27	3.5	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.5	476	202	648	-	28	3.6	39.05
	(PH-III)	Outlet	7.6	94	82	280	-	25	2.7	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	Plant on shutdown mode							
	(PH-I)	Outlet								
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	328	166	-	-	28	3.1	19.83
	(PH-II)	Outlet	7.4	8	5	-	-	12	2.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	375	225	-	15.8	32	3.2	20.3

Pappankalan	PH-I	Outlet	7.7	45	32	-	-	18	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	390	228	-	15.4	34	3.4	20.4
	PH-II	Outlet	7.7	7	4	-	-	5	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	218	150	320	5	41	1.8	-
		outlet	7.7	30	17	60	1	32	0.9	5.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	244	155	360	5	43	2.4	-
		outlet	7.4	34	16	60	1	34	0.8	38.79
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	244	155	360	5	43	2.4	-
		outlet	7.7	28	15	60	1	30	1	29.63
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	244	155	360	5	43	2.4	-
		outlet	7.6	15	8	30	NIL	25	0.5	12.78
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	202	140	350	5	41	1.6	-
		Outlet	7.7	6	5	20	NIL	3	0.4	26.94
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	262	160	370	5	40	1.7	
		outlet	7.7	24	11	40	1	32	1	
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	224	150	350	5	41	1.9	-
		outlet	7.6	27	14	50	2	30	0.9	1.49
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	202	142	340	4	43	1.8	-
		outlet	7.7	18	8	30	NIL	25	0.5	1.41
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.4	240	145	360	6	44	1.9	3.14
		outlet	7.5	9	4	20	NIL	4	0.4	3.14
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	17.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	19	14	60
	10 MGD Phase-II	16	12	64
	25 MGD Phase-III	35	21	112
Rithala	40 MGD	76	37	130
	40 MGD	10	6	30
Corronation pillar	20 MGD Phase-I &II	72	68	220
	10 MGD Phase-III	74	88	232
Rohini	15 MGD	27	15	-
Keshopur	12 MGD	12	6	28
	20 MGD	130	94	300
	40 MGD	94	82	280
Nilothi	20 MGD	8	5	-
Pappankalan	(20 MGD)	45	32	-
	(20 MGD)	7	4	-
Okhla	12 MGD	30	17	60
	45 MGD	34	16	60
	37 MGD	28	15	60
	16 MGD	15	8	30
	New 30 MGD	6	5	20
Mehrauli	5 MGD	24	11	40
Vasant Kunj	2.2 MGD	27	14	50
	3 MGD	18	8	30
Kapashera	5 MGD	9	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							18.11.20			
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	240	195			45	6.0	8.10
		outlet	7.4	17	15			20	2.5	
	Real Time Reading at Outlet		7.6	27	11	51		5		
	10 MGD Phase-II	Inlet	7.2	288	219			40	5.5	7.89
		outlet	7.6	27	14			15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	460	278			50	6.5	28.16
		outlet	7.7	31	22			25	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	264	155	410		38	1.4	
		outlet	7.7	88	42	152		26	1.1	11.36
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
	40 MGD	Inlet	7.1	264	155	410		38	1.4	
		Outlet	7.3	12	7	40		8	0.2	39.47
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	196	183	396	5.4	28	6.6	21.441
		outlet	7.6	66	63	166	2	21	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	316	295	490	9	33	9.6	6.98
		outlet	7.4	54	68	240	5	24	4.4	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.3	240	253	460	3.8	40	5.8	4.87
		outlet	7.7	29	19	60	1	15	0.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	256	155	544		52	6	6.02
		Outlet	7.5	28	17	70		14	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	328	166	-	9.4	31	3.2	12.23
	(PH-I)	Outlet	7.6	10	5	-	-	2	3.6	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	396	188	-	11.2	29	3.4	17.64
	(PH-II)	Outlet	7.5	142	100	-	4.8	28	3.3	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	396	188	-	11.2	29	3.4	40.32
	(PH-III)	Outlet	7.5	98	88	-	4	27	2.9	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	Plant on shutdown mode							
	(PH-I)	Outlet								
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	316	156	-	-	30	3.3	13.44

	(PH-II)	Outlet	7.5	7	3	-	-	10	2.2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	264	203	-	-	30	3.2	20.09
	PH-I	Outlet	7.7	42	34	-	-	22	1.7	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	364	254	-	-	32	3.4	20.1
	PH-II	Outlet	7.7	4	4	-	-	4.8	1.7	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	216	155	330	6	42	2	-
		outlet	7.5	28	14	50	2	34	0.8	4.69
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	218	160	340	6	40	1.7	-
		outlet	7.7	30	15	60	1	30	0.7	37.98
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	218	160	340	6	40	1.7	-
		outlet	7.7	26	14	50	1	29	0.5	28.36
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	218	160	340	6	40	1.7	-
		outlet	7.7	18	10	40	NIL	24	NIL	13.26
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	196	130	300	6	37	1.5	-
		Outlet	7.7	5	4	20	NIL	3	0.5	30.29
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	18.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	17	15	-
	10 MGD Phase-II	27	14	-
	25 MGD Phase-III	31	22	-
Rithala	40 MGD	88	42	152
	40 MGD	12	7	40
Corronation pillar	20 MGD Phase-I &II	66	63	166
	10 MGD Phase-III	54	68	240
Narela	10 MGD Phase-III	29	19	60
Rohini	15 MGD	28	17	70
Keshopur	12 MGD	10	5	-
	20 MGD	142	100	-
	40 MGD	98	88	-
Nilothi	20 MGD	7	3	-
Pappankalan	(20 MGD)	42	34	-
	(20 MGD)	4	4	-
Okhla	12 MGD	28	14	50
	45 MGD	30	15	60
	37 MGD	26	14	50
	16 MGD	18	10	40
	New 30 MGD	5	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							19.11.20			
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	212	171		29.2	45	5.0	8.56
		outlet	7.4	27	14		6.4	35	2.0	
	Real Time Reading at Outlet		7.6	28	11	50		5		
	10 MGD Phase-II	Inlet	7.2	304	162		27.6	35	6.0	7.87
		outlet	7.5	24	12		8.0	15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	484	280		26.0	55	5.5	28.31
		outlet	7.6	38	23		10.4	40	3.5	
Real Time Reading at Outlet		7.4	28	16	83		5			
Rithala	40 MGD	Inlet	7.4	232	154	360		41	2.2	
		outlet	7.8	79	38	140		29	1.6	12.39
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
	40 MGD	Inlet	7.4	232	154	360		41	2.2	
		Outlet	7.3	13	8	30		8	0.1	39.18
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	204	208	380	-	34	8.8	19.799
		outlet	7.4	58	52	140	-	24	3.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	340	313	510	7.4	44	10.4	6.94
		outlet	7.3	64	60	188	3.2	30	5.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	300	170			50	7	7.4
		Outlet	7.6	27	17			14	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	364	175	-	-	32	2.9	11.65
	(PH-I)	Outlet	7.6	14	6	-	-	2	3.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.5	412	204	-	-	32	3.1	17.22
		Outlet	7.5	122	109	-	-	31	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.5	412	204	-	-	32	3.1	39.52
		Outlet	7.5	80	77	-	-	29	2.7	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	Plant on shutdown mode							
	(PH-I)	Outlet								
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	180	152	470	-	32	3.2	13.56
		Outlet	7.6	14	8	28	-	10	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	280	208	-	22	30	3	20.28

Pappankalan	PH-I	Outlet	7.8	66	38	-	-	24	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	360	218	-	20	32	3.4	20.7
	PH-II	Outlet	7.8	4	4	-	-	4.6	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.6	224	160	340	6	40	1.9	-
		outlet	7.7	25	16	60	1	38	0.7	4.76
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	246	165	350	7	42	1.9	-
		outlet	7.7	32	17	60	2	32	0.9	38.24
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	246	165	350	7	42	1.9	-
		outlet	7.7	24	14	50	1	28	0.6	28.19
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	246	165	350	7	42	1.9	-
		outlet	7.6	17	8	30	NIL	28	NIL	13.11
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	206	135	310	4	38	1.9	-
		Outlet	7.7	6	5	20	NIL	2	0.7	27.33
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	19.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	14	-
	10 MGD Phase-II	24	12	-
	25 MGD Phase-III	38	23	-
Rithala	40 MGD	79	38	140
	40 MGD	13	8	30
Corronation pillar	20 MGD Phase-I &II	58	52	140
	10 MGD Phase-III	64	60	188
Rohini	15 MGD	27	17	-
Keshopur	12 MGD	14	6	-
	20 MGD	122	109	-
	40 MGD	80	77	-
Nilothi	20 MGD	14	8	28
Pappankalan	(20 MGD)	66	38	-
	(20 MGD)	4	4	-
Okhla	12 MGD	25	16	60
	45 MGD	32	17	60
	37 MGD	24	14	50
	16 MGD	17	8	30
	New 30 MGD	6	5	20

OFFICE OF THE DIRECTOR (T&QC) DELHI JAL BOARD: GOVT. OF NCT OF DELHI WATER WORKS WAZIRABAD:DELHI-110054										
Parameters of STPs of Delhi as on							20.11.20			
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	194	546		50	6.0	8.06
		outlet	7.4	21	15	54		20	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	232	159	596		35	5.0	7.95
		outlet	7.5	18	10	48		15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	440	274	800		40	6.5	28.69
		outlet	7.4	37	25	88		30	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	256	149	390		39	1.6	
		outlet	8	74	36	140		27	1.2	14.23
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
	40 MGD	Inlet	7.1	256	149	390		39	1.6	
		Outlet	7.4	11	7	30		8	0.2	40.06
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	240	193	326	6.4	29	7.9	21.841
		outlet	7.3	62	56	194	3	23	4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	306	285	448	-	39	8.4	7.04
		outlet	7.2	70	78	232	-	26	5	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.8	218	235	406	7.4	44	6.4	4.92
		outlet	7.4	26	16	78	1	18	1.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	412	218	611		56	8	6.61
		Outlet	7.6	28	16	70		17	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	412	181	-	-	31	3.1	12.32
		Outlet	7.5	12	5	-	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	360	180	-	-	30	2.9	17.64
		Outlet	7.6	122	112	-	-	29	3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	360	180	-	-	30	2.9	39.33
		Outlet	7.5	140	122	-	-	27	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	Plant on shutdown mode							0
		Outlet								
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	168	143	-	-	32	3	13.12

	(PH-II)	Outlet	7.5	15	9	-	-	10	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	203	192	-	15.6	26	2.4	20.56
	PH-I	Outlet	7.8	74	48	-	-	22	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	386	220	-	11	34	3.6	20.2
	PH-II	Outlet	7.8	5	4	-	-	4.8	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.2	348	223	-	11.2	40	3.8	4.3
		Outlet	7.4	32	15	-	0.6	28	3.3	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	208	150	350	5	36	1.7	-
		outlet	7.6	20	10	40	1	36	0.5	5.26
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	220	177	360	4	40	1.6	-
		outlet	7.6	28	15	60	1	30	0.6	38.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	220	177	360	4	40	1.6	-
		outlet	7.7	22	13	50	1	30	0.4	29.63
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	220	177	360	4	40	1.6	-
		outlet	7.6	14	8	30	NIL	30	NIL	14.12
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	258	155	350	3	38	1.5	-
		outlet	7.6	20	10	50	NIL	30	0.5	4.1
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	230	140	350	3	39	1.5	1.39
		outlet	7.7	24	11	50	1	30	0.7	1.32
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	220	143	360	4	40	1.7	1.47
		outlet	7.6	14	7	30	NIL	23	0.4	1.4
Ghitorni	Real Time Reading at Outlet									
	5 MGD	Inlet	7.3	240	145	370	4	38	1.5	1.18
		outlet	7.6	17	8	40	NIL	30	0.7	1.12
	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)	20.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	15	54
	10 MGD Phase-II	18	10	48
	25 MGD Phase-III	37	25	88
Rithala	40 MGD	74	36	140
	40 MGD	11	7	30
Corronation pillar	20 MGD Phase-I &II	62	56	194
	10 MGD Phase-III	70	78	232
Narela	10 MGD Phase-III	26	16	78
Rohini	15 MGD	28	16	70
Keshopur	12 MGD	12	5	-
	20 MGD	122	112	-
	40 MGD	140	122	-
Nilothi	20 MGD	15	9	-
Pappankalan	(20 MGD)	74	48	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	32	15	-
Okhla	12 MGD	20	10	40
	45 MGD	28	15	60
	37 MGD	22	13	50
	16 MGD	14	8	30
	New 30 MGD	7	5	20
Mehrauli	5 MGD	20	10	50
Vasant Kunj	2.2 MGD	24	11	50
	3 MGD	14	7	30
Ghitorni	5 MGD	17	8	40

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

Parameters of STPs of Delhi as on							21.11.20			
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	248	177			40	5.5	8.05
		outlet	7.3	21	11			20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	436	239			30	4.5	7.86
		outlet	7.5	30	19			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	612	320			50	6	28.19
		outlet	7.5	34	21			30	2.5	
Real Time Reading at Outlet		7.4	28	16	84		5			
Rithala	40 MGD	Inlet	7.2	244	155	360		35	1.8	
		outlet	7.8	85	42	150		26	1.1	17.01
	Real Time Reading at Outlet		7.14	ND	ND	ND		30.88		
	40 MGD	Inlet	7.2	244	155	360		35	1.8	
		Outlet	7.3	12	8	40		9	0.3	40.21
	Real Time Reading at Outlet		6.03	20.62	12	41.46		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	164	174	298	-	38	6.8	20.385
		outlet	7.4	54	48	172	-	29	4.7	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	460	298	540	4.4	51	9.5	6.98
		outlet	7.5	68	58	228	2	35	6.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	452	263			35	6	6.77
		Outlet	7.5	31	19			15	5	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	Plant on shutdown mode							0
	(PH-I)	Outlet								
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	288	189	-	-	30	3.5	16.86
	(PH-II)	Outlet	7.4	11	6	-	-	12	2.2	
	Real Time Reading at Outlet						-			
Pappankalan	(20 MGD)	Inlet	7.3	210	194	680	-	26	2.4	20.32
	PH-I	Outlet	7.8	64	40	176	-	22	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	404	230	840	-	34	3.6	20.1
	PH-II	Outlet	7.8	5	4	32	-	4.4	1.8	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.3	238	158	370	6	40	1.6	-
		outlet	7.6	23	13	50	1	28	0.7	5.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	230	153	360	-	42	1.7	-

Okhla	45 MGD	outlet	7.7	25	14	50	-	30	0.9	38.74
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	230	153	360	-	42	1.7	-
		outlet	7.7	20	11	40	-	32	0.9	27.32
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	230	153	360	-	42	1.7	-
		outlet	7.7	12	7	30	-	32	0.9	13.02
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	202	130	300	-	39	1.5	-
		Outlet	7.6	6	6	30	-	NIL	NIL	28.29
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC)
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Name of the Plant	Capacity (in MGD)	21.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	11	-
	10 MGD Phase-II	30	19	-
	25 MGD Phase-III	34	21	-
Rithala	40 MGD	85	42	150
	40 MGD	12	8	40
Corronation pillar	20 MGD Phase-I &II	54	48	172
	10 MGD Phase-III	68	58	228
Rohini	15 MGD	31	19	-
Nilothi	20 MGD	11	6	-
Pappankalan	(20 MGD)	64	40	176
	(20 MGD)	5	4	32
Okhla	12 MGD	23	13	50
	45 MGD	25	14	50
	37 MGD	20	11	40
	16 MGD	12	7	30
	New 30 MGD	6	6	30

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

Parameters of STPs of Delhi as on							22.11.20			
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	236	175	544		45	5.0	8.56
		outlet	7.4	24	16	96		20	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	388	185	650		35	5.0	7.89
		outlet	7.5	23	14	64		15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	404	270	726		55	5.5	27.86
		outlet	7.5	38	28	120		35	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	260	161	410		39	1.4	
		outlet	7.6	79	37	140		28	1.2	11.46
	Real Time Reading at Outlet		7.34	ND	ND	ND		26.12	ND	
	40 MGD	Inlet	7.2	260	161	410		39	1.4	
		Outlet	7.7	18	14	60		19	0.8	40.61
	Real Time Reading at Outlet		5.93	21.63	11.66	39.76		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	158	180	280	6.6	32	7.8	20.763
		outlet	7.4	58	55	156	3.2	20	3.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	278	238	384	-	38	8.6	6.99
		outlet	7.5	74	63	212	-	24	4.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	276	173			48	7.5	6.86
		Outlet	7.5	30	19			17	3.5	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	Plant on shutdown mode							
	(PH-I)	Outlet								
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	268	194	-	-	32	3	19.51
	(PH-II)	Outlet	7.5	14	9	-	-	10	1.5	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	310	212	-	-	30	3	20.57
	PH-I	Outlet	7.7	58	38	-	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	340	228	-	-	32	3.2	20.1
	PH-II	Outlet	7.8	6	4	-	-	5	1.8	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.4	224	150	340	6	42	2.3	-
		outlet	7.7	21	14	50	1	35	1	5.31
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	230	155	360	5	40	2.5	-

Okhla

45 MGD	outlet	7.6	27	16	60	1	34	1.1	38.97
Real Time Reading at Outlet									
37 MGD	Inlet	7.3	230	155	360	5	40	2.5	-
	outlet	7.7	26	15	60	2	36	1.3	28.64
Real Time Reading at Outlet									
16 MGD	Inlet	7.3	230	155	360	5	40	2.5	-
	outlet	7.7	14	8	30	NIL	25	0.5	13.13
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)	22.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	16	96
	10 MGD Phase-II	23	14	64
	25 MGD Phase-III	38	28	120
Rithala	40 MGD	79	37	140
	40 MGD	18	14	60
Corronation pillar	20 MGD Phase-I &II	58	55	156
	10 MGD Phase-III	74	63	212
Rohini	15 MGD	30	19	-
Nilothi	20 MGD	14	9	-
Pappankalan	(20 MGD)	58	38	-
	(20 MGD)	6	4	-
Okhla	12 MGD	21	14	50
	45 MGD	27	16	60
	37 MGD	26	15	60
	16 MGD	14	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							23.11.20			
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	332	193		25.2	35	7.0	8.10
		outlet	7.4	25	16		13.6	15	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	228	164		20.4	30	6.5	7.61
		outlet	7.3	58	26		8.4	10	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	516	259		24.4	55	6.0	28.43
		outlet	7.6	36	24		8.0	25	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	276	153	420		34	1.2	
		outlet	7.8	84	41	160		24	0.9	14.66
	Real Time Reading at Outlet		6.9	46.92	32.89	162.51		21.45		
	40 MGD	Inlet	7.1	276	153	420		34	1.2	
		Outlet	7.6	16	11	50		14	0.5	40.12
	Real Time Reading at Outlet		5.85	22.88	11.58	39.82		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	224	195	316	-	24	10	15.263
		outlet	7.5	53	52	164	-	19	6.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	340	293	464	8.8	44	10.2	6.99
		outlet	7.4	66	68	240	4	30	5.4	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.1	244	255	446	7.6	50	8.8	4.89
		outlet	7.8	22	18	54	1	19	1.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	312	185			45	8	6.66
		Outlet	7.6	28	16			16	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	348	170	527	-	24	2.9	11.98
		Outlet	7.6	19	5	36	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	436	211	680	-	29	2.9	17.43
		Outlet	7.5	154	127	320	-	28	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	436	211	680	-	29	2.9	39.23
		Outlet	7.5	162	124	400	-	27	2.6	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.1	796	234	-	-	35	3.5	10.1
		Outlet	7.3	90	77	-	-	30	3.2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	292	149	-	-	28	2.7	19.26

	(PH-II)	Outlet	7.5	9	5	-	-	8	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	327	232	720	-	32	2.4	20.1
	PH-I	Outlet	7.6	62	44	184	-	21	1.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	345	244	760	-	34	3.6	20.3
	PH-II	Outlet	7.5	9	5	28	-	4.5	1.7	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	224	153	350	-	44	2.3	-
		outlet	7.9	25	16	60	-	35	1.2	4.96
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	228	158	350	-	42	2.1	-
		outlet	7.9	31	18	80	-	36	1	38.56
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	228	158	350	-	42	2.1	-
		outlet	7.9	26	16	60	-	35	0.9	28.31
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	228	158	350	-	42	2.1	-
		outlet	7.8	14	10	40	-	28	0.6	13.52
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	208	133	330	-	42	1.9	-
		Outlet	7.8	7	5	20	-	5	NIL	29.59
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	23.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	16	-
	10 MGD Phase-II	58	26	-
	25 MGD Phase-III	36	24	-
Rithala	40 MGD	84	41	160
	40 MGD	16	11	50
Corronation pillar	20 MGD Phase-I &II	53	52	164
	10 MGD Phase-III	66	68	240
Narela	10 MGD Phase-III	22	18	54
Rohini	15 MGD	28	16	-
Keshopur	12 MGD	19	5	36
	20 MGD	154	127	320
	40 MGD	162	124	400
Nilothi	40 MGD	90	77	-
	20 MGD	9	5	-
Pappankalan	(20 MGD)	62	44	184
	(20 MGD)	9	5	28
Okhla	12 MGD	25	16	60
	45 MGD	31	18	80
	37 MGD	26	16	60
	16 MGD	14	10	40
	New 30 MGD	7	5	20

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

Parameters of STPs of Delhi as on							24.11.20			
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	292	187			35	5.5	8.42
		outlet	7.4	23	14			15	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	264	172			30	5.5	7.82
		outlet	7.3	25	17			15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	612	326			60	6.5	28.27
		outlet	7.5	33	21			25	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	248	148	320		40	1.9	
		outlet	7.9	77	38	150		31	1.4	16.93
	Real Time Reading at Outlet		7.15	61.23	ND	ND		32.43		
	40 MGD	Inlet	7.2	248	148	320		40	1.9	
		Outlet	7.8	17	12	60		19	1	39.89
Real Time Reading at Outlet		5.84	21.07	10.81	34.6		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	152	173	268	7	28	7.4	-
		outlet	7.4	51	48	154	2.8	23	5.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	458	338	534	-	50	12.4	-
		outlet	7.3	68	78	268	-	37	6.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	388	215	582		50	7	6.49
		Outlet	7.6	29	28	68		18	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	208	161	-	-	26	2.6	12.18
	(PH-I)	Outlet	7.5	7	4	-	-	1	3	
	Real time Reading at OUTLET(online)									
	20 MGD	Inlet	7.3	384	220	-	-	28	3	17.22
	(PH-II)	Outlet	7.4	142	126	-	-	27	2.8	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	384	220	-	-	28	3	39.08
	(PH-III)	Outlet	7.4	104	90	-	-	25	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.4	528	376	1080	-	32	2.5	10.41
	(PH-I)	Outlet	7.7	86	81	-	-	28	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	256	178	-	-	29	2.7	19.86
	(PH-II)	Outlet	7.5	12	9	-	-	7	2	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	380	220	720	-	32	3	20.85

Pappankalan	PH-I	Outlet	7.8	60	39	150	-	22	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	410	238	680	-	34	3.4	20
	PH-II	Outlet	7.8	7	5	34	-	5.2	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	510	242	620	-	34	3.6	4.8
		Outlet	7.8	48	32	98	-	20	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	230	160	360	3	40	1.7	-
		outlet	7.6	22	14	50	1	32	0.9	4.64
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	224	153	350	4	43	1.8	-
		outlet	7.6	30	16	60	1	30	0.7	38.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	224	153	350	4	43	1.8	-
		outlet	7.6	24	15	60	1	31	0.7	28.42
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	224	153	350	4	43	1.8	-
		outlet	7.7	13	8	30	NIL	26	0.5	13.65
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	204	130	310	3	41	1.8	-
		Outlet	7.6	6	4	20	NIL	3	0.5	28.12
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.4	216	160	360	5	40	1.3	-
		outlet	7.6	22	10	40	1	30	0.9	0.52
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	212	135	300	4	36	1.2	3.03
		outlet	7.6	6	5	20	NIL	NIL	NIL	2.89
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	190	132	290	3	32	1.4	16
		outlet	7.7	5	2	10	NIL	NIL	NIL	15.24
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	204	133	300	4	30	1	2.59
		outlet	7.7	6	5	20	NIL	NIL	NIL	2.47
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	24.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	23	14	-
	10 MGD Phase-II	25	17	-
	25 MGD Phase-III	33	21	-
Rithala	40 MGD	77	38	150
	40 MGD	17	12	60
Corronation pillar	20 MGD Phase-I &II	51	48	154
	10 MGD Phase-III	68	78	268
Rohini	15 MGD	29	28	68
Keshopur	12 MGD	7	4	-
	20 MGD	142	126	-
	40 MGD	104	90	-
Nilothi	40 MGD	86	81	-
	20 MGD	12	9	-
Pappankalan	(20 MGD)	60	39	150
	(20 MGD)	7	5	34
Najafgarh	05 MGD	48	32	98
Okhla	12 MGD	22	14	50
	45 MGD	30	16	60
	37 MGD	24	15	60
	16 MGD	13	8	30
	New 30 MGD	6	4	20
Molarbund	0.66 MGD	22	10	40
Delhi Gate-I	2.2 MGD	6	5	20
Delhi Gate-II	15 MGD	5	2	10
Sen Nursing Home	2.2 MGD	6	5	20

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

Parameters of STPs of Delhi as on							25.11.20			
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	252	161		26.0	30	6.5	8.12
		outlet	7.3	22	16		10.0	10	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	276	168		28.0	30	7.0	7.71
		outlet	7.4	25	19		11.2	15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	504	242		35.2	50	7.5	28.52
		outlet	7.6	37	24		15.2	20	3.0	
Real Time Reading at Outlet		7.4	28	16	83		5			
Rithala	40 MGD	Inlet	7.0	264	153	410		38	1.6	
		outlet	7.7	89	42	140		29	1.2	12.02
	Real Time Reading at Outlet		7.13	60.91	ND	ND		29.68		
	40 MGD	Inlet	7.0	264	153	410		38	1.6	
		Outlet	7.6	18	14	70		17	0.6	40.31
	Real Time Reading at Outlet		5.8	22.03	10.85	34.06		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	146	185	302	-	26	8.3	19.65
		outlet	7.4	66	68	212	-	20	4.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	294	278	448	4	43	9.4	6.77
		outlet	7.4	70	73	242	2	24	3.4	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.9	218	228	404	5.4	44	8	4.95
		outlet	7.5	29	19	66	1.8	21	1	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	256	155			47	6	6.87
		Outlet	7.5	26	16			17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	144	125	-	-	28	2.9	12.5
		Outlet	7.5	9	5	-	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	416	202	-	-	29	3.1	17.22
		Outlet	7.5	120	100	-	-	27	2.9	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	416	202	-	-	29	3.1	39.03
		Outlet	7.4	104	92	-	-	26	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	460	212	-	9.8	30	3	15.16
		Outlet	7.7	76	73	-	2	18	1.8	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	210	167	-	8.4	32	3.2	20.21

	(PH-II)	Outlet	7.5	14	10	-	-	12	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	348	222	-	-	32	3	21.53
	PH-I	Outlet	7.6	58	37	-	-	21	1.7	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	362	232	-	-	30	3.4	19.9
	PH-II	Outlet	7.6	5	4	-	-	5	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	342	206	-	-	34	3.6	4.75
		Outlet	7.6	30	18	-	-	19	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	250	155	370	5	42	1.5	-
		outlet	7.6	26	17	60	1	33	0.7	5.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	242	150	360	6	38	2	-
		outlet	7.7	28	17	60	2	35	0.5	38.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	242	150	360	6	38	2	-
		outlet	7.6	26	16	50	2	28	0.5	27.31
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	242	150	360	6	38	2	-
		outlet	7.6	15	10	40	1	25	0.5	13.25
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	202	128	300	6	40	1.7	-
		Outlet	7.6	5	5	20	NIL	4	0.5	28.04
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	25.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	16	-
	10 MGD Phase-II	25	19	-
	25 MGD Phase-III	37	24	-
Rithala	40 MGD	89	42	140
	40 MGD	18	14	70
Corronation pillar	20 MGD Phase-I &II	66	68	212
	10 MGD Phase-III	70	73	242
Narela	10 MGD Phase-III	29	19	66
Rohini	15 MGD	26	16	-
Keshopur	12 MGD	9	5	-
	20 MGD	120	100	-
	40 MGD	104	92	-
Nilothi	40 MGD	76	73	-
	20 MGD	14	10	-
Pappankalan	(20 MGD)	58	37	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	30	18	-
Okhla	12 MGD	26	17	60
	45 MGD	28	17	60
	37 MGD	26	16	50
	16 MGD	15	10	40
	New 30 MGD	5	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							26.11.20			
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	252	151			35	5.0	8.16
		outlet	7.4	35	20			10	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	208	159			25	5.5	7.75
		outlet	7.4	38	21			10	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	404	236			45	6.0	27.94
		outlet	7.5	42	25			15	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	204	150	340		36	1.5	
		outlet	7.6	80	40	130		27	1.2	10.42
	Real Time Reading at Outlet		6.99	37.26	26.62	140.41		19.87		
	40 MGD	Inlet	7.1	204	150	340		36	1.5	
		Outlet	7.7	16	12	60		19	0.9	41.47
	Real Time Reading at Outlet		5.81	19.09	10.22	30.29		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	184	203	296	6.5	35	9.4	19.473
		outlet	7.4	64	65	188	3.2	26	6.5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.3	364	288	460	-	48	11.3	6.94
		outlet	7.6	60	70	206	-	35	7	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	308	175	560		48	8.5	6.93
		Outlet	7.6	27	17	70		16	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	136	118	-	7.2	27	3	12.09
	(PH-I)	Outlet	7.5	8	4	-	-	2	3.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.3	484	213	-	12.2	29	3.2	17.22
	(PH-II)	Outlet	7.4	138	102	-	4.4	28	2.8	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	484	213	-	12.2	29	3.2	37.68
	(PH-III)	Outlet	7.5	106	95	-	3.6	30	2.9	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	288	179	-	-	28	2.5	21.2
	(PH-I)	Outlet	7.6	80	70	-	-	26	2.2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	188	166	-	-	30	3.4	19.82
	(PH-II)	Outlet	7.6	15	11	-	-	10	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	258	184	-	-	34	3.1	20.86

Pappankalan	PH-I	Outlet	7.6	58	36	-	-	20	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	241	182	-	-	32	3.3	19.8
	PH-II	Outlet	7.6	5	4	-	-	4.4	2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	262	174	-	-	34	3.5	5.1
		Outlet	7.5	62	42	-	-	18	2.1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	218	170	370	3	38	1.3	-
		outlet	7.7	28	16	60	1	32	0.6	4.63
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	210	148	360	4	33	1	-
		outlet	7.7	30	19	70	1	30	0.4	37.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	210	148	360	4	33	1	-
		outlet	7.7	28	17	60	1	30	0.3	28.46
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	210	148	360	4	33	1	-
		outlet	7.6	15	8	30	NIL	30	0.5	11.21
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.3	202	135	310	5	35	1.8	2.59
		outlet	7.6	7	4	20	NIL	NIL	NIL	2.47
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	192	130	300	4	32	1.6	15.94
		outlet	7.6	6	4	20	NIL	NIL	NIL	15.18
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.3	214	140	320	6	37	1.9	2.59
		outlet	7.7	7	6	30	NIL	NIL	NIL	2.47
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	26.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	20	-
	10 MGD Phase-II	38	21	-
	25 MGD Phase-III	42	25	-
Rithala	40 MGD	80	40	130
	40 MGD	16	12	60
Corronation pillar	20 MGD Phase-I &II	64	65	188
	10 MGD Phase-III	60	70	206
Rohini	15 MGD	27	17	70
Keshopur	12 MGD	8	4	-
	20 MGD	138	102	-
	40 MGD	106	95	-
Nilothi	40 MGD	80	70	-
	20 MGD	15	11	-
Pappankalan	(20 MGD)	58	36	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	62	42	-
Okhla	12 MGD	28	16	60
	45 MGD	30	19	70
	37 MGD	28	17	60
	16 MGD	15	8	30
Delhi Gate-I	2.2 MGD	7	4	20
Delhi Gate-II	15 MGD	6	4	20
Sen Nursing Home	2.2 MGD	7	6	30

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

Parameters of STPs of Delhi as on							27.11.20			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	336	191	588		40	6.0	8.10
		outlet	7.4	39	20	88		15	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	6.9	220	196	465		35	5.5	7.80
		outlet	7.5	30	21	68		15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	1096	624	1780		65	6.5	27.87
		outlet	7.6	31	22	80		25	3.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.4	264	161	390		42	1.9	
		outlet	7.8	89	43	160		30	1.7	12.443
	Real Time Reading at Outlet		6.97	41.22	28.38	148.22		21.54		
	40 MGD	Inlet	7.4	264	161	390		42	1.9	
		Outlet	7.6	17	11	60		16	0.6	39.05
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	192	188	332	5.6	31	8.2	19.723
		outlet	7.5	59	58	164	2.8	24	5.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	348	280	494	-	53	10.4	7
		outlet	7.5	63	68	218	-	30	6.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	420	223	560		52	9	6.92
		Outlet	7.6	28	18	70		18	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	192	131	-	-	29	3	11.95
	(PH-I)	Outlet	7.5	13	5	-	-	2	3.2	
	Real time Reading at OUTLET(online)									
	20 MGD	Inlet	7.3	300	179	-	-	32	3.1	17.22
	(PH-II)	Outlet	7.4	174	124	-	-	31	3.2	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	300	179	-	-	32	3.1	39.63
	(PH-III)	Outlet	7.4	98	84	-	-	29	3.3	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.4	1072	265	-	-	28	3	15.93
	(PH-I)	Outlet	7.7	60	40	-	-	29	2.9	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	236	173	-	-	30	3.5	20.16
	(PH-II)	Outlet	7.5	14	9	-	-	10	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	464	238	-	-	32	3.4	20.69

Pappankalan	PH-I	Outlet	7.8	75	48	-	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	319	220	-	-	32	3.2	20.2
	PH-II	Outlet	7.7	3	2	-	-	4.8	2.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	504	244	-	-	30	3.2	5.15
		Outlet	7.8	21	14	-	-	17	2.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	208	154	340	5	36	1.5	-
		outlet	7.7	27	15	60	1	30	0.5	5.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	230	167	360	5	39	1.7	-
		outlet	7.6	28	15	70	1	31	0.7	38.64
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	230	167	360	5	39	1.7	-
		outlet	7.7	25	14	60	1	34	1.1	28.41
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	230	167	360	5	39	1.7	-
		outlet	7.7	12	9	40	NIL	25	0.5	13.11
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	240	163	370	5	40	1.7	-
		Outlet	7.6	8	6	30	NIL	5	NIL	30.17
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	212	140	-	4	36	1.6	2.6
		outlet	7.6	6	4	-	NIL	NIL	NIL	2.48
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	196	143	-	5	32	1.4	16.14
		outlet	7.6	5	3	-	NIL	NIL	NIL	15.37
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.5	220	153	-	4	34	1.4	2.6
		outlet	7.7	6	4	-	NIL	NIL	NIL	248
	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)	27.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	39	20	88
	10 MGD Phase-II	30	21	68
	25 MGD Phase-III	31	22	80
Rithala	40 MGD	89	43	160
	40 MGD	17	11	60
Corronation pillar	20 MGD Phase-I &II	59	58	164
	10 MGD Phase-III	63	68	218
Rohini	15 MGD	28	18	70
Keshopur	12 MGD	13	5	-
	20 MGD	174	124	-
	40 MGD	98	84	-
Nilothi	40 MGD	60	40	-
	20 MGD	14	9	-
Pappankalan	(20 MGD)	75	48	-
	(20 MGD)	3	2	-
Najafgarh	05 MGD	21	14	-
Okhla	12 MGD	27	15	60
	45 MGD	28	15	70
	37 MGD	25	14	60
	16 MGD	12	9	40
	New 30 MGD	8	6	30
Delhi Gate-I	2.2 MGD	6	4	-
Delhi Gate-II	15 MGD	5	3	-
Sen Nursing Home	2.2 MGD	6	4	-

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							28.11.20			
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	216	160			45	5.5	8.12
		outlet	7.4	32	21			20	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	196	140			30	6.5	7.78
		outlet	7.3	35	22			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	424	364			55	6.0	27.91
		outlet	7.6	38	24			20	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	256	159	370		38	2.0	
		outlet	7.6	81	40	140		28	1.5	16.13
	Real Time Reading at Outlet		6.86	42.43	30.81	153.56		0.25		
	40 MGD	Inlet	7.1	256	159	370		38	2.0	
		Outlet	7.8	18	14	70		14	0.8	39.49
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	228	210	314	-	38	8.7	19.284
		outlet	7.4	86	65	234	-	29	5.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	408	315	540	7.4	50	9.8	6.92
		outlet	7.5	80	73	260	3.6	27	3	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	392	220	582		50	7	5.72
		Outlet	7.5	26	16	64		17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	184	128	520	-	30	3.2	12.63
	(PH-I)	Outlet	7.6	11	4	24	-	1	3.4	
	Real time Reading at OUTLET(online)									
	20 MGD	Inlet	7.3	364	186	636	-	33	3.2	17.43
	(PH-II)	Outlet	7.4	194	126	480	-	32	3.4	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	364	186	636	-	33	3.2	38.23
	(PH-III)	Outlet	7.5	110	93	294	-	31	3.3	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	964	258	1360	-	27	2.9	23.71
	(PH-I)	Outlet	7.7	64	42	170	-	25	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	266	187	520	-	29	3.3	20.79
	(PH-II)	Outlet	7.4	14	6	32	-	9	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	394	244	740	-	32	3.2	20.16

Pappankalan	PH-I	Outlet	7.6	46	42	140	-	18	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	349	240	720	-	30	3	20.5
	PH-II	Outlet	7.6	7	5	34	-	5	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	222	138	370	6	42	2.2	-
		outlet	7.6	36	16	60	1	34	1	5.63
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	216	145	370	6	38	1.9	-
		outlet	7.8	24	17	60	2	30	0.8	39.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	216	145	370	6	38	1.9	-
		outlet	7.7	31	18	70	1	32	0.7	29.32
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	216	145	370	6	38	1.9	-
		outlet	7.4	10	7	30	1	30	0.5	13.36
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	232	130	330	5	41	2	-
		Outlet	7.6	5	3	20	NIL	30	NIL	30.18
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	248	143	380	5	40	1.6	4.78
		outlet	7.7	20	13	50	NIL	32	0.6	
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	240	130	360	4	38	1.6	1.48
		outlet	7.7	26	13	50	2	32	0.5	1.41
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.3	230	140	370	5	42	1.8	1.31
		outlet	7.7	16	6	30	NIL	24	0.7	1.25
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.4	248	135	330	4	42	2	
		outlet	7.6	8	5	20	NIL	0.5	0.5	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	28.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	21	-
	10 MGD Phase-II	35	22	-
	25 MGD Phase-III	38	24	-
Rithala	40 MGD	81	40	140
	40 MGD	18	14	70
Corronation pillar	20 MGD Phase-I &II	86	65	234
	10 MGD Phase-III	80	73	260
Rohini	15 MGD	26	16	64
Keshopur	12 MGD	11	4	24
	20 MGD	194	126	480
	40 MGD	110	93	294
Nilothi	40 MGD	64	42	170
	20 MGD	14	6	32
Pappankalan	(20 MGD)	46	42	140
	(20 MGD)	7	5	34
Okhla	12 MGD	36	16	60
	45 MGD	24	17	60
	37 MGD	31	18	70
	16 MGD	10	7	30
	New 30 MGD	5	3	20
Mehrauli	5 MGD	20	13	50
Vasant Kunj	2.2 MGD	26	13	50
	3 MGD	16	6	30
Kapashera	5 MGD	8	5	20

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

Parameters of STPs of Delhi as on							29.11.20			
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	208	181	360	28.8	35	6.0	8.26
		outlet	7.5	28	16	82	10.8	15	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	212	160	380	23.2	30	5.0	7.76
		outlet	7.4	24	20	72	9.2	10	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	480	248	820	33.6	50	5.5	28.32
outlet		7.5	39	24	93	10.4	20	2.5		
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	244	155	340		34	1.3	
		outlet	7.7	76	37	140		27	0.9	15.47
	Real Time Reading at Outlet		6.78	48.87	34.46	168.43		30.32		
	40 MGD	Inlet	7.0	244	155	340		34	1.3	
		Outlet	7.5	17	12	60		18	0.6	39.32
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	206	215	334	6.4	41	8.3	20.178
		outlet	7.4	64	60	230	3.8	24	4.5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	348	318	490	-	53	10.8	6.96
		outlet	7.6	70	75	238	-	30	4.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	200	138			40	5	7.67
		Outlet	7.7	25	15			16	3.5	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	840	280	-	-	30	3.2	20.58
		Outlet	7.5	80	65	-	-	25	2.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	246	190	-	-	32	3.5	19.34
		Outlet	7.6	8	5	-	-	12	2.4	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	350	235	-	-	32	3.4	22.23
		Outlet	7.7	60	46	-	-	22	1.8	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	520	242	-	-	34	3.6	20.64
		Outlet	7.7	6	5	-	-	5	1.8	
Real Time Reading at Outlet										
Najafgarh	(05 MGD)	Inlet	7.4	420	232	-	-	34	3.4	5.12
		Outlet	7.8	54	32	-	-	20	2	
Real Time Reading at Outlet										
	12 MGD	Inlet	7.4	238	160	360	4	40	1.7	-

Okhla

12 MGD	outlet	7.7	29	17	60	1	35	0.5	5.87
Real Time Reading at Outlet									
45 MGD	Inlet	7.3	224	155	370	5	40	1.6	-
	outlet	7.4	26	17	60	1	35	0.5	40.15
Real Time Reading at Outlet									
37 MGD	Inlet	7.3	224	155	370	5	40	1.6	-
	outlet	7.6	35	19	70	1	30	0.4	29.36
Real Time Reading at Outlet									
16 MGD	Inlet	7.3	224	155	370	5	40	1.6	-
	outlet	7.5	14	8	30	NIL	26	0.3	13.65
Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	29.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	16	82
	10 MGD Phase-II	24	20	72
	25 MGD Phase-III	39	24	93
Rithala	40 MGD	76	37	140
	40 MGD	17	12	60
Corronation pillar	20 MGD Phase-I &II	64	60	230
	10 MGD Phase-III	70	75	238
Rohini	15 MGD	25	15	-
Nilothi	40 MGD	80	65	-
	20 MGD	8	5	-
Pappankalan	(20 MGD)	60	46	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	54	32	-
Okhla	12 MGD	29	17	60
	45 MGD	26	17	60
	37 MGD	35	19	70
	16 MGD	14	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							30.11.20			
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	216	157			45	5.5	8.85
		outlet	7.4	28	17			25	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	236	172			35	6.0	6.10
		outlet	7.4	26	17			20	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	556	302			55	6.0	23.93
		outlet	7.6	37	23			25	2.5	
Real Time Reading at Outlet		7.4	28	16	83		5			
Rithala	40 MGD	Inlet	7.2	272	158	380		39	1.8	
		outlet	7.8	83	41	150		31	1.6	14.77
	Real Time Reading at Outlet		6.9	46.92	32.89	162.51		21.45		
	40 MGD	Inlet	7.2	272	158	380		39	1.8	
		Outlet	7.7	18	13	70		19	1.1	39.29
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	188	208	338	-	45	9.8	20.088
		outlet	7.4	60	58	166	-	31	6.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.3	288	283	394	6.4	48	12.1	7.03
		outlet	7.6	66	70	244	3.8	24	6.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	364	208	627		53	8	7.67
		Outlet	7.6	27	17	70		18	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	124	120	-	-	29	3	12.72
	(PH-I)	Outlet	7.6	7	5	-	-	1	3.4	
	Real time Reading at OUTLET(online)									
	20 MGD	Inlet	7.3	440	198	-	-	29	2.9	17.22
	(PH-II)	Outlet	7.4	164	131	-	-	30	3.2	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	440	198	-	-	29	2.9	39.42
	(PH-III)	Outlet	7.4	124	102	-	-	31	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.4	344	203	-	-	34	2.8	19.13
	(PH-I)	Outlet	7.7	54	50	-	-	28	2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	248	192	-	-	26	3	19.68
	(PH-II)	Outlet	7.5	7	5	-	-	10	2.6	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	303	215	-	16.4	30	3	20.23

Pappankalan	PH-I	Outlet	7.7	63	33	-	-	22	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	664	254	-	24	36	3.8	20.3
	PH-II	Outlet	7.8	6	4	-	-	5.2	2.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	328	210	620	14	32	3.2	5
		Outlet	7.8	67	34	140	-	24	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	210	143	370	4	41	1.9	-
		outlet	7.7	30	16	70	1	36	0.9	5.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	174	135	350	5	42	2	-
		outlet	7.7	31	15	60	1	34	0.9	39.67
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	174	135	350	5	42	2	-
		outlet	7.7	32	17	70	2	38	0.5	29.31
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	174	135	350	5	42	2	-
		outlet	7.7	18	9	40	NIL	30	0.6	13.87
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	236	140	320	4	42	1.9	-
		Outlet	7.7	7	4	20	NIL	5	NIL	28.63
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.4	222	145	350	4	41	1.4	-
		outlet	7.7	19	12	50	1	32	0.9	0.52
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.2	246	140	370	5	41	2.2	-
		outlet	7.6	19	11	50	1	35	1.1	4.68
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.3	238	153	370	5	39	2.1	1.14
		outlet	7.7	24	15	60	1	30	0.9	1.09
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	216	138	360	4	38	2.1	1.42
		outlet	7.7	18	9	40	NIL	25	0.6	1.35
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.3	256	153	380	5	40	1.6	1.42
		outlet	7.7	22	14	50	1	32	1.1	1.35
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	30.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	17	-
	10 MGD Phase-II	26	17	-
	25 MGD Phase-III	37	23	-
Rithala	40 MGD	83	41	150
	40 MGD	18	13	70
Corronation pillar	20 MGD Phase-I &II	60	58	166
	10 MGD Phase-III	66	70	244
Rohini	15 MGD	27	17	70
Keshopur	12 MGD	7	5	-
	20 MGD	164	131	-
	40 MGD	124	102	-
Nilothi	40 MGD	54	50	-
	20 MGD	7	5	-
Pappankalan	(20 MGD)	63	33	-
	(20 MGD)	6	4	-
Najafgarh	05 MGD	67	34	140
Okhla	12 MGD	30	16	70
	45 MGD	31	15	60
	37 MGD	32	17	70
	16 MGD	18	9	40
	New 30 MGD	7	4	20
Molarbund	0.66 MGD	19	12	50
Mehrauli	5 MGD	19	11	50
Vasant Kunj	2.2 MGD	24	15	60
	3 MGD	18	9	40
Ghitorni	5 MGD	22	14	50

