

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

Parameters of STPs of Delhi as on							21.10.20			
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	296	194		26	50	3.5	9.4
		outlet	7.5	28	14		5.2	30	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	336	190		14.8	40	4.5	7.8
		outlet	7.5	23	17		6.8	15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	796	333		32.4	40	4	27.94
		outlet	7.7	30	22		5.6	25	2.5	
Real Time Reading at Outlet		7.3	28	16	83		5			
Rithala	40 MGD	Inlet	7.3	220	158	340		35	1.3	
		outlet	7.8	71	38	140		27	0.7	21.22
	Real Time Reading at Outlet		7.5	30.46	18.58	94.3		18.76		
	40 MGD	Inlet	7.3	220	158	340		35	1.3	
		Outlet	7.7	17	13	60		20	0.4	38.21
	Real Time Reading at Outlet		6.78	11.44	3.56	37.15		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	168	185	308	-	25	4.8	25.095
		outlet	7.5	55	52	174	-	17	2	-
	Real Time Reading at Outlet		-	-	-	-	-	-	-	-
	10 MGD Phase-III	Inlet	7.1	326	293	426	4.8	35	6.1	6.82
		outlet	7.5	56	68	216	2.6	24	3.1	-
	Real Time Reading at Outlet		-	-	-	-	-	-	-	-
Narela	10 MGD Phase-III	Inlet	7.2	196	190	374	4.2	35	6.1	4.89
		outlet	7.5	23	14	56	1.6	14	2	-
	Real Time Reading at Outlet		-	-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.2	328	195	502		50	5.5	6.24
		Outlet	7.7	28	17	67		18	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	284	139	593	-	27	2.8	13.14
		Outlet	7.6	15	7	32	-	2	3	
	Real time Reading at OUTLET(online)		7.09	10.64	10.23	40.04	-	7.06	-	
	20 MGD (PH-II)	Inlet	7.3	424	229	680	-	28	3	17.22
		Outlet	7.6	106	95	294	-	26	2.9	
	Real Time Reading at Outlet		6.61	129.04	83.83	266.32	-	24.8	-	
	40 MGD (PH-III)	Inlet	7.3	424	229	680	-	28	3	41.99
		Outlet	7.5	88	82	260	-	27	2.6	
	Real Time Reading at Outlet		8.31	163.09	80.17	306.33	-	29.39	-	
Nilothi	40 MGD (PH-I)	Inlet	7.4	180	121	400	5.8	28	2.9	22.41
		Outlet	7.7	50	33	140	0.4	22	2	
	Real Time Reading at Outlet		5.95	120.28	47.51	316.79	-	26.58	-	
	20 MGD	Inlet	7.4	280	125	440	-	24	3.2	20.58

	(PH-II)	Outlet	7.8	9	6	28	-	3.2	2.2	
	Real Time Reading at Outlet		7	6.85	6.72	43.97	-	3.44	-	
Pappankalan	(20 MGD)	Inlet	7.3	380	252	-	-	32	3.2	19.13
	PH-I	Outlet	7.7	92	47	-	-	24	0.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	310	228	560	13.2	32	3.8	20
	PH-II	Outlet	7.7	5	4	30	-	2	2.3	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	214	140	310	4	37	1.5	-
		outlet	7.6	29	14	50	1	32	0.9	5.63
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	220	145	320	5	39	1.6	-
		outlet	7.6	30	13	50	2	32	0.7	40.23
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	220	145	320	5	39	1.6	-
		outlet	7.6	31	16	60	1	30	0.7	30.15
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	220	145	320	5	39	1.6	-
		outlet	7.6	11	4	20	NIL	26	NIL	13.25
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	212	135	300	5	42	1.6	-
		Outlet	7.7	5	4	20	NIL	3	0.5	25.58
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	21.10.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	14	-
	10 MGD Phase-II	23	17	-
	25 MGD Phase-III	30	22	-
Rithala	40 MGD	71	38	140
	40 MGD	17	13	60
Corronation pillar	20 MGD Phase-I &II	55	52	174
	10 MGD Phase-III	56	68	216
Narela	10 MGD Phase-III	23	14	56
Rohini	15 MGD	28	17	67
Keshopur	12 MGD	15	7	32
	20 MGD	106	95	294
	40 MGD	88	82	260
Nilothi	40 MGD	50	33	140
	20 MGD	9	6	28
Pappankalan	(20 MGD)	92	47	-
	(20 MGD)	5	4	30
Okhla	12 MGD	29	14	50
	45 MGD	30	13	50
	37 MGD	31	16	60
	16 MGD	11	4	20
	New 30 MGD	5	4	20

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Parameters of STPs of Delhi as on							22.10.20			
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	468	167			45	4.0	8.68
		outlet	7.4	26	17			25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	6.9	436	165			35	4.5	7.51
		outlet	7.5	21	15			10	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	512	259			55	5	28.26
		outlet	7.6	36	25			20	2.0	
Real Time Reading at Outlet		7.4	28	16	84		4			
Rithala	40 MGD	Inlet	7.2	256	163	360		36	1.3	
		outlet	7.6	80	34	130		29	0.8	15.66
	Real Time Reading at Outlet		7.48	54.37	33.87	165.22		17.96		
	40 MGD	Inlet	7.2	256	163	360		36	1.3	
		Outlet	7.5	18	11	40		14	0.5	40.22
	Real Time Reading at Outlet		7.12	15.7	12.03	37.48		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	152	205	368	3.2	29	5.8	25.783
		outlet	7.6	58	60	196	1.4	24	3.1	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	336	308	466	-	30	5.2	6.51
		outlet	7.1	59	66	202	-	20	2.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	300	170			52	8	6.72
		Outlet	7.6	27	16			17	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	296	164	-	-	27	2.9	13.41
	(PH-I)	Outlet	7.6	12	6	-	-	2	3.1	
	Real time reading at OUTLET(online)		7.08	10	2.65	30.14	-	7.6	-	
	20 MGD	Inlet	7.3	356	198	-	-	28	3.1	16.38
	(PH-II)	Outlet	7.5	102	88	-	-	28	2.8	
	Real Time Reading at Outlet		6.59	140.66	80.92	271.28	-	24.73	-	
	40 MGD	Inlet	7.3	356	198	-	-	28	3.1	42.54
	(PH-III)	Outlet	7.6	80	74	-	-	26	2.7	
	Real Time Reading at Outlet		7.32	71.86	80.58	345.84	-	17.71	-	
Nilothi	40 MGD	Inlet	7.3	188	129	-	-	30	2.8	22.21
	(PH-I)	Outlet	7.5	56	37	-	-	20	2.5	
	Real Time Reading at Outlet		6.19	412.91	57.53	554.46	-	27.85	-	
	20 MGD	Inlet	7.2	160	137	-	8.6	32	2.5	21.35
	(PH-II)	Outlet	7.5	6	4	-	-	5	2	
	Real Time Reading at Outlet		7.02	6.6	8.74	56.77	-	3.16	-	
	(20 MGD)	Inlet	7.3	322	215	-	-	30	3	20.52

Pappankalan	PH-I	Outlet	7.7	38	28	-	-	20	0.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	322	212	-	-	28	3.3	20.1
	PH-II	Outlet	7.6	3	3	-	-	2	2.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	348	220	-	-	30	3.5	3
		Outlet	7.8	30	18	-	-	12	1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.6	194	135	310	-	36	1.5	-
		outlet	7.6	30	16	60	-	32	1	5.48
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.6	224	137	300	-	38	1.6	-
		outlet	7.6	29	14	60	-	35	0.7	40.36
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.6	224	137	300	-	38	1.6	-
		outlet	7.6	28	17	70	-	30	0.9	29.51
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.6	224	137	300	-	38	1.6	-
		outlet	7.7	13	5	20	-	26	0.5	13.11
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	22.10.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	17	-
	10 MGD Phase-II	21	15	-
	25 MGD Phase-III	36	25	-
Rithala	40 MGD	80	34	130
	40 MGD	18	11	40
Corronation pillar	20 MGD Phase-I &II	58	60	196
	10 MGD Phase-III	59	66	202
Rohini	15 MGD	27	16	-
Keshopur	12 MGD	12	6	-
	20 MGD	102	88	-
	40 MGD	80	74	-
Nilothi	40 MGD	56	37	-
	20 MGD	6	4	-
Pappankalan	(20 MGD)	38	28	-
	(20 MGD)	3	3	-
Najafgarh	05 MGD	30	18	-
Okhla	12 MGD	30	16	60
	45 MGD	29	14	60
	37 MGD	28	17	70
	16 MGD	13	5	20

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Parameters of STPs of Delhi as on							23.10.20			
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	292	140			40	3.0	8.1
		outlet	7.5	24	15			25	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	208	108			30	4.0	7.59
		outlet	7.6	20	13			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	388	206			45	3.5	28.37
		outlet	7.5	30	22			25	2.5	
Real Time Reading at Outlet		7.4	28	16	83		4			
Rithala	40 MGD	Inlet	7.2	268	165	340		34	1.3	
		outlet	7.7	83	37	130		28	0.9	18.23
	Real Time Reading at Outlet		7.45	57.64	ND	ND		20.12		
	40 MGD	Inlet	7.2	268	165	340		34	1.3	
		Outlet	7.8	18	14	60		17	0.6	40.56
	Real Time Reading at Outlet		7.09	15.16	11.53	34.88		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	180	193	342	-	32	3.8	25.637
		outlet	7.4	61	53	214	-	26	1.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	286	290	384	7	26	6.8	6.78
		outlet	7.5	54	60	190	3.8	21	3.8	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7	226	208	390	6.6	40	7.4	4.91
		outlet	7.4	27	15	64	0.8	18	1.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	732	380	854		48	10	6.96
		Outlet	7.6	26	15	64		14	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	216	139	-	-	28	3.1	12.87
		Outlet	7.5	13	6	-	-	3	3.2	
	Real time Reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	408	253	-	-	29	3.2	17.22
		Outlet	7.5	122	101	-	-	29	3.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	408	253	-	-	29	3.2	40.2
		Outlet	7.5	72	83	-	-	27	2.8	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.5	272	143	-	-	28	2.6	22.32
		Outlet	7.7	62	41	-	-	18	2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	216	165	-	-	30	3.2	20.59

	(PH-II)	Outlet	7.4	8	6	-	-	8	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	384	254	600	-	30	3.4	19.72
	PH-I	Outlet	7.8	55	28	110	-	22	0.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	266	232	-	-	30	3.6	20
	PH-II	Outlet	7.7	4	3	-	-	2.2	2.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	343	238	-	-	32	3.8	2.95
		Outlet	7.8	36	21	-	-	12	1.3	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	174	139	330	-	40	1.7	-
		outlet	7.4	26	17	60	-	33	1	5.57
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	216	140	340	-	42	1.8	-
		outlet	7.4	30	14	60	-	36	0.9	40.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	216	140	340	-	42	1.8	-
		outlet	7.5	27	16	50	-	32	0.7	30.32
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	216	140	340	-	42	1.8	-
		outlet	7.5	14	5	30	-	28	0.5	13.31
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	184	137	330	-	41	1.6	-
		Outlet	7.8	6	4	20	-	NIL	NIL	25.57
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	23.10.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	15	-
	10 MGD Phase-II	20	13	-
	25 MGD Phase-III	30	22	-
Rithala	40 MGD	83	37	130
	40 MGD	18	14	60
Corronation pillar	20 MGD Phase-I &II	61	53	214
	10 MGD Phase-III	54	60	190
Narela	10 MGD Phase-III	27	15	64
Rohini	15 MGD	26	15	64
Keshopur	12 MGD	13	6	-
	20 MGD	122	101	-
	40 MGD	72	83	-
Nilothi	40 MGD	62	41	-
	20 MGD	8	6	-
Pappankalan	(20 MGD)	55	28	110
	(20 MGD)	4	3	-
Najafgarh	05 MGD	36	21	-
Okhla	12 MGD	26	17	60
	45 MGD	30	14	60
	37 MGD	27	16	50
	16 MGD	14	5	30
	New 30 MGD	6	4	20

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Parameters of STPs of Delhi as on							24.10.20			
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	260	145			45	3.5	9.12
		outlet	7.4	27	20			20	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	356	161			35	4.0	7.6
		outlet	7.4	23	15			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	480	170			55	3.5	28.18
		outlet	7.6	38	24			30	2.5	
Real Time Reading at Outlet		7.4	28	16	83		4			
Rithala	40 MGD	Inlet	7.2	256	165	310	17	32	1.6	
		outlet	7.8	69	35	130	7	27	0.7	18.68
	Real Time Reading at Outlet		7.32	61.98	ND	ND		25.62		
	40 MGD	Inlet	7.2	256	165	310	17	32	1.6	
		Outlet	7.7	19	13	50	4	14	0.5	40.2
	Real Time Reading at Outlet		7.03	15.54	11.66	35.22		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	168	198	326	7	25	6.7	25.721
		outlet	7.5	59	55	180	3.6	16	5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	266	275	368	-	38	11	6.99
		outlet	7.3	68	63	206	-	25	6.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	360	185			50	8	5.86
		Outlet	7.5	31	19			18	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	256	134	-	-	26	3	12.7
		Outlet	7.6	10	5	-	-	2	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	376	184	-	-	28	3.2	17.64
		Outlet	7.5	138	97	-	-	27	2.9	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	376	184	-	12	28	3.2	40
		Outlet	7.5	80	72	-	-	26	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	568	179	-	-	28	3	22.56
		Outlet	7.7	80	45	-	-	23	2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	152	136	-	-	32	3.2	19.69
		Outlet	7.7	6	4	-	-	8	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	404	256	-	-	32	3.2	19.76

Pappankalan	PH-I	Outlet	7.7	52	26	-	-	22	0.7	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	304	236	-	-	30	3.2	20.4
	PH-II	Outlet	7.7	4	3	-	-	2	2.5	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	204	155	340	3	39	1.6	-
		outlet	7.6	29	17	60	1	32	0.8	5.41
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	208	153	330	4	40	1.6	-
		outlet	7.7	33	16	70	1	32	0.7	40.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	208	153	330	4	40	1.6	-
		outlet	7.6	28	17	60	1	34	0.8	30.12
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	208	153	330	4	40	1.6	-
		outlet	7.8	13	7	30	NIL	28	0.5	13.26
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	214	135	320	3	42	1.5	-
		Outlet	7.6	5	5	20	NIL	NIL	NIL	25.1
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	290	160	380	5	42	1.7	
		outlet	7.6	28	19	70	2	30	1.1	
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.2	224	166	340	4	40	2.2	
		outlet	7.8	26	17	60	1	32	1	
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.3	210	163	330	4	36	1.6	
		outlet	7.6	20	11	40	NIL	28	0.8	
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.4	278	170	380	5	38	1.5	
		outlet	7.7	30	20	70	1	30	0.9	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	24.10.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	20	-
	10 MGD Phase-II	23	15	-
	25 MGD Phase-III	38	24	-
Rithala	40 MGD	69	35	130
	40 MGD	19	13	50
Corronation pillar	20 MGD Phase-I &II	59	55	180
	10 MGD Phase-III	68	63	206
Rohini	15 MGD	31	19	-
Keshopur	12 MGD	10	5	-
	20 MGD	138	97	-
	40 MGD	80	72	-
Nilothi	40 MGD	80	45	-
	20 MGD	6	4	-
Pappankalan	(20 MGD)	52	26	-
	(20 MGD)	4	3	-
Okhla	12 MGD	29	17	60
	45 MGD	33	16	70
	37 MGD	28	17	60
	16 MGD	13	7	30
	New 30 MGD	5	5	20
Mehrauli	5 MGD	28	19	70
Vasant Kunj	2.2 MGD	26	17	60
	3 MGD	20	11	40
Ghitorni	5 MGD	30	20	70

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							25.10.20			
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	6.9	464	183			45	4.5	8.36
		outlet	7.4	26	18			15	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	340	140			35	5.0	7.51
		outlet	7.4	21	15			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	380	201			50	4	27.96
		outlet	7.5	37	21			30	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	256	158	350		36	1.5	
		outlet	7.7	71	38	150		32	0.7	18.68
	Real Time Reading at Outlet		7.4	66.66	ND	ND		22		
	40 MGD	Inlet	7.1	256	158	350		36	1.5	
		Outlet	7.5	18	10	40		20	0.2	40.2
	Real Time Reading at Outlet		6.99	16.91	12.47	39.8		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	156	188	336	-	28	5.6	25.576
		outlet	7.4	56	52	168	-	18	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	368	305	480	6.8	36	8.4	6.9
		outlet	7.4	62	61	198	3.6	24	3.3	-
	Real Time Reading at Outlet		-	-	-	-	-	-	-	-
Rohini	15 MGD	Inlet	7.2	276	155	525		40	8	7.3
		Outlet	7.7	27	15	54		12	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	248	146	-	-	28	3	9.8
		Outlet	7.6	14	6	-	-	1	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	348	169	-	-	30	2.9	17.22
		Outlet	7.6	128	103	-	-	29	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	348	169	-	-	30	2.9	39
		Outlet	7.5	100	83	-	-	26	2.6	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	202	139	-	-	26	2.4	24.1
		Outlet	7.6	84	38	-	-	20	2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet								20.78
		Outlet								
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	410	248	-	-	34	3.2	20.29

Pappankalan	PH-I	Outlet	7.8	48	28	-	-	20	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	350	230	-	-	32	3.2	20.1
	PH-II	Outlet	7.7	4	3	-	-	2	2.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	330	224	-	-	30	3	3
		Outlet	7.8	32	24	-	-	8	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	210	148	340	6	36	1.3	
		outlet	7.7	27	18	70	2	30	0.5	5.71
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	214	147	330	5	37	1.5	-
		outlet	7.6	29	19	70	2	31	0.3	40.58
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	214	147	330	5	37	1.5	-
		outlet	7.6	26	17	60	1	32	0.9	30.84
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	214	147	330	5	37	1.5	-
		outlet	7.7	15	8	40	NIL	24	0.3	13.65
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	25.10.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	18	-
	10 MGD Phase-II	21	15	-
	25 MGD Phase-III	37	21	-
Rithala	40 MGD	71	38	150
	40 MGD	18	10	40
Corronation pillar	20 MGD Phase-I &II	56	52	168
	10 MGD Phase-III	62	61	198
Rohini	15 MGD	27	15	54
Keshopur	12 MGD	14	6	-
	20 MGD	128	103	-
	40 MGD	100	83	-
Nilothi	40 MGD	84	38	-
Pappankalan	(20 MGD)	48	28	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	32	24	-
Okhla	12 MGD	27	18	70
	45 MGD	29	19	70
	37 MGD	26	17	60
	16 MGD	15	8	40

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Parameters of STPs of Delhi as on							26.10.20			
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	476	188	800	7.2	30	4.5	8.93
		outlet	7.5	35	22	91	3.2	20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	384	179	880	11.6	25	5.0	7.27
		outlet	7.4	27	17	100	2.0	15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	648	260	1200	17.6	40	6.5	28.28
		outlet	7.6	38	26	126	5.6	25	3.0	
Real Time Reading at Outlet		7.4	28	16	83		4			
Rithala	40 MGD	Inlet	7.2	216	147	360		35	1.6	
		outlet	7.7	70	37	140		30	0.8	18.99
	Real Time Reading at Outlet		7.3	ND	ND	ND		24.14		
	40 MGD	Inlet	7.2	216	147	360		35	1.6	
		Outlet	7.6	17	13	50		16	0.5	40.26
	Real Time Reading at Outlet		6.98	17.9	13.36	44.52		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	148	155	308	6.2	32	8.6	25.425
		outlet	7.5	54	61	152	3.1	25	4.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	252	245	448	-	42	10.6	6.97
		outlet	7.3	57	65	188	-	29	5.6	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.2	175	188	328	5.2	48	7	4.85
		outlet	7.5	29	18	48	0.9	11	1.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	292	168			47	7.5	7.11
		Outlet	7.6	30	18			16	5.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	288	186	620	-	3	3.2	14.1
		Outlet	7.7	10	4	16	-	3	3.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	420	247	720	10	29	3.3	17.64
		Outlet	7.5	130	143	400	-	28	3.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	420	247	720	10	29	3.3	78
		Outlet	7.5	162	124	290	-	27	3	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	124	99	370	-	30	2.6	23.24
		Outlet	7.5	80	45	130	-	22	2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	208	158	470	-	32	2.8	19.83

	(PH-II)	Outlet	7.5	6	3	22	-	5	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	386	238	-	-	28	3	20.55
	PH-I	Outlet	7.8	42	26	-	-	20	0.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	366	232	-	-	30	3.5	20.47
	PH-II	Outlet	7.7	4	3	-	-	5	2.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	296	204	-	-	28	3.6	3.15
		Outlet	7.8	48	30	-	-	20	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	206	150	310	5	38	2	-
		outlet	7.4	27	18	70	2	32	0.8	5.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	208	145	320	7	40	1.7	-
		outlet	7.8	30	19	80	1	34	0.8	40.09
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	208	145	320	7	40	1.7	-
		outlet	7.7	28	16	60	3	32	0.8	30.21
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	208	145	320	7	40	1.7	-
		outlet	7.6	13	9	40	NIL	26	0.3	13.25
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	234	133	320	5	42	1.9	-
		Outlet	7.8	5	4	20	NIL	5	0.5	25.57
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.5	220	133	320	3	36	1.4	
		outlet	7.5	7	4	20	NIL	4	NIL	
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.5	196	130	320	4	34	1.7	
		outlet	7.6	6	2	10	NIL	2	NIL	
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.6	210	137	330	4	38	1.5	
		outlet	7.6	7	4	20	NIL	3	NIL	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	26.10.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	22	91
	10 MGD Phase-II	27	17	100
	25 MGD Phase-III	38	26	126
Rithala	40 MGD	70	37	140
	40 MGD	17	13	50
Corronation pillar	20 MGD Phase-I &II	54	61	152
	10 MGD Phase-III	57	65	188
Narela	10 MGD Phase-III	29	18	48
Rohini	15 MGD	30	18	-
Keshopur	12 MGD	10	4	16
	20 MGD	130	143	400
	40 MGD	162	124	290
Nilothi	40 MGD	80	45	130
	20 MGD	6	3	22
Pappankalan	(20 MGD)	42	26	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	48	30	-
Okhla	12 MGD	27	18	70
	45 MGD	30	19	80
	37 MGD	28	16	60
	16 MGD	13	9	40
	New 30 MGD	5	4	20
Delhi Gate-I	2.2 MGD	7	4	20
Delhi Gate-II	15 MGD	6	2	10
Sen Nursing Home	2.2 MGD	7	4	20

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Parameters of STPs of Delhi as on							27.10.20			
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	260	190			35	4.0	8.22
		outlet	7.5	27	18			20	2.0	
		Real Time Reading at Outlet		7.4	26	11	51		7	
	10 MGD Phase-II	Inlet	7.2	212	164			30	3.5	7.36
		outlet	7.6	23	13			15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	496	284			40	3	28.57
		outlet	7.5	37	21			30	1.0	
Real Time Reading at Outlet		7.4	28	16	83		4			
Rithala	40 MGD	Inlet	7.3	208	145	350		25	1.5	
		outlet	7.6	64	39	120		20	0.8	19.41
	Real Time Reading at Outlet		7.38	41.16	26.41	131.76		21.5		
	40 MGD	Inlet	7.3	208	145	350		25	1.5	
		Outlet	7.5	15	11	40		13	0.6	39.26
	Real Time Reading at Outlet		6.93	17.01	13.26	44.11		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	180	195	324	-	20	5.1	25.158
		outlet	7.6	59	63	182	-	18	3.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.3	288	308	420	7.4	28	9.7	7.71
		outlet	7.6	78	73	228	4	23	5.7	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet								
		outlet								
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	848	490	1017		45	6	7.14
		Outlet	7.5	28	17	48		15	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	256	191	560	8.2	29	2.8	21.1
		Outlet	7.6	8	5	18	-	2	3.8	
	Real time Reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	392	218	-	-	30	3.1	17
		Outlet	7.5	128	113	-	-	27	3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	392	218	-	-	30	3.1	53
		Outlet	7.5	156	108	-	-	28	2.9	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	220	129	-	-	26	2.5	
		Outlet	7.5	76	47	-	-	20	2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	194	156	-	-	32	3.2	

	(PH-II)	Outlet	7.6	8	4	-	-	5	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	392	235	-	-	30	3.2	18.79
	PH-I	Outlet	7.7	52	32	-	-	21	0.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	256	220	-	-	30	3.4	20.2
	PH-II	Outlet	7.7	9	5	-	-	7	2.3	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	429	242	680	-	28	3.4	3.3
		Outlet	7.8	33	26	92	-	18	1.5	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	202	145	330	5	39	1.9	-
		outlet	7.7	28	18	60	1	34	0.8	5.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	216	143	320	6	41	2	-
		outlet	7.7	29	18	70	1	33	1	39.68
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	216	143	320	6	41	2	-
		outlet	7.7	29	17	60	2	35	0.9	29.74
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	216	143	320	6	41	2	-
		outlet	7.7	15	8	30	NIL	30	0.6	12.89
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	256	130	330	6	40	1.7	-
		Outlet	7.7	6	5	20	NIL	5	0.4	22.97
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	27.10.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	18	-
	10 MGD Phase-II	23	13	-
	25 MGD Phase-III	37	21	-
Rithala	40 MGD	64	39	120
	40 MGD	15	11	40
Corronation pillar	20 MGD Phase-I &II	59	63	182
	10 MGD Phase-III	78	73	228
Rohini	15 MGD	28	17	48
Keshopur	12 MGD	8	5	18
	20 MGD	128	113	-
	40 MGD	156	108	-
Nilothi	40 MGD	76	47	-
	20 MGD	8	4	-
Pappankalan	(20 MGD)	52	32	-
	(20 MGD)	9	5	-
Najafgarh	05 MGD	33	26	92
Okhla	12 MGD	28	18	60
	45 MGD	29	18	70
	37 MGD	29	17	60
	16 MGD	15	8	30
	New 30 MGD	6	5	20

OFFICE OF THE DIRECTOR (T&QC)
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Parameters of STPs of Delhi as on							28.10.20			
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	6.9	476	242			45	5.0	8.17
		outlet	7.4	21	16			35	2.0	
	Real Time Reading at Outlet		7.5	19	11	50		5		
	10 MGD Phase-II	Inlet	7	388	187			35	5.0	7.86
		outlet	7.4	17	13			10	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	660	281			60	4.5	28.21
		outlet	7.6	36	21			40	2.0	
Real Time Reading at Outlet		7.4	28	16	83		4			
Rithala	40 MGD	Inlet	7.2	212	141	330		27	1.2	
		outlet	7.7	68	35	140		26	0.7	18.77
	Real Time Reading at Outlet		7.1	40.21	26.71	133.99		37.82		
	40 MGD	Inlet	7.2	212	141	330		27	1.2	
		Outlet	7.6	14	11	40		12	0.5	40.12
	Real Time Reading at Outlet		6.82	16.51	13.42	44.85		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.3	172	185	312	6.8	31	7.2	25.824
		outlet	7.7	62	55	192	2.8	22	3.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	260	278	402	-	33	9	6.92
		outlet	7.5	67	58	180	-	26	4	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.3	148	178	282	6.3	42	8.4	4.89
		outlet	7.6	18	14	72	1.1	14	2.1	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.3	332	198			55	5	7.15
		Outlet	7.6	26	16			18	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	232	153	-	-	28	2.7	9
		Outlet	7.6	13	8	-	-	3	3.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	384	174	-	12	28	3.3	17.56
		Outlet	7.5	116	113	-	-	28	3.1	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	384	174	-	12	28	3.3	34
		Outlet	7.5	66	73	-	2.8	26	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	268	143	-	5.6	28	3	22.43
		Outlet	7.6	94	37	-	1.6	22	2.5	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	362	167	-	9	30	3.5	20.53

	(PH-II)	Outlet	7.5	5	3	-	-	6	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	440	244	-	-	30	3.2	20.66
	PH-I	Outlet	7.8	66	42	-	-	22	0.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	268	210	-	-	30	3.2	20
	PH-II	Outlet	7.7	3	3	-	-	5	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	390	215	-	-	32	3.8	3.1
		Outlet	7.8	43	28	-	-	24	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	194	140	320	6	38	1.6	-
		outlet	7.2	28	18	60	2	35	0.9	6.12
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.6	200	138	320	6	40	1.7	-
		outlet	7.5	30	17	60	2	32	0.9	40.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.6	200	138	320	6	40	1.7	-
		outlet	7.5	26	14	50	1	30	0.4	31.54
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.6	200	138	320	6	40	1.7	-
		outlet	7.5	16	7	30	NIL	28	NIL	14.02
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.2	216	140	320	6	40	1.5	-
		outlet	7.5	16	11	50	2	25	0.9	0.52
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.1	200	135	330	3	35	1.3	-
		outlet	7.5	8	6	30	NIL	2	0.5	2.48
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	190	132	320	4	32	1.4	-
		outlet	7.5	6	2.5	10	NIL	NIL	0.7	15.18
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.2	210	130	330	5	30	1.3	-
		outlet	7.6	7	5	30	NIL	NIL	NIL	2.48
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	28.10.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	16	-
	10 MGD Phase-II	17	13	-
	25 MGD Phase-III	36	21	-
Rithala	40 MGD	68	35	140
	40 MGD	14	11	40
Corronation pillar	20 MGD Phase-I &II	62	55	192
	10 MGD Phase-III	67	58	180
Narela	10 MGD Phase-III	18	14	72
Rohini	15 MGD	26	16	-
Keshopur	12 MGD	13	8	-
	20 MGD	116	113	-
	40 MGD	66	73	-
Nilothi	40 MGD	94	37	-
	20 MGD	5	3	-
Pappankalan	(20 MGD)	66	42	-
	(20 MGD)	3	3	-
Najafgarh	05 MGD	43	28	-
Okhla	12 MGD	28	18	60
	45 MGD	30	17	60
	37 MGD	26	14	50
	16 MGD	16	7	30
	New 30 MGD	5	4	20
Molarbund	0.66 MGD	16	11	50
Delhi Gate-I	2.2 MGD	8	6	30
Delhi Gate-II	15 MGD	6	2.5	10
Sen Nursing Home	2.2 MGD	7	5	30

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							29.10.20			
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	292	177			50	3.0	8.26
		outlet	7.5	21	15			25	1.0	
		Real Time Reading at Outlet		7.4	23	11	50		6	
	10 MGD Phase-II	Inlet	7.3	292	163			35	5.5	7.91
		outlet	7.5	24	13			15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	308	235			55	4	27.89
		outlet	7.6	46	31			35	2.0	
Real Time Reading at Outlet		7.4	28	16	83		4			
Rithala	40 MGD	Inlet	7.1	236	165	370		30	1.1	
		outlet	7.6	78	36	160		26	1	18.58
	Real Time Reading at Outlet		7.47	41.22	27.19	136.07		21.07		
	40 MGD	Inlet	7.1	236	165	370		30	1.1	
		Outlet	7.7	16	12	40		14	0.6	39.21
	Real Time Reading at Outlet		6.77	18.28	14.5	50.62		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	166	178	298	-	36	5.8	24.426
		outlet	7.5	56	52	168	-	28	3.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.3	326	285	440	8.8	39	8.2	6.96
		outlet	7.6	76	70	198	2.8	29	5.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.1	256	165	410		40	7	7.26
		Outlet	7.6	27	16	64		15	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	284	190	-	-	29	2.8	12.2
	(PH-I)	Outlet	7.6	11	8	-	-	2	3.2	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	412	215	-	-	28	3.2	17.22
	(PH-II)	Outlet	7.6	122	112	-	-	28	3	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	412	215	-	-	28	3.2	34
	(PH-III)	Outlet	7.6	86	81	-	-	25	2.7	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.4	324	138	-	-	22	2.8	22.61
	(PH-I)	Outlet	7.6	80	43	-	-	18	2.2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	270	176	-	-	23	2.9	20.64
	(PH-II)	Outlet	7.7	5	2	-	-	6	2.5	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.4	425	230	620	12.2	32	3.4	18.52

Pappankalan	PH-I	Outlet	7.7	56	34	110	-	20	0.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	348	215	580	11.8	32	3.4	19.6
	PH-II	Outlet	7.8	3	2	30	-	5	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	365	210	560	9	32	3.6	3.15
		Outlet	7.8	42	28	90	-	22	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	202	143	330	5	38	1.6	-
		outlet	7.6	26	16	60	2	35	1	6.89
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	210	142	320	6	41	1.8	-
		outlet	7.7	28	16	60	1	32	0.9	42.1
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	210	142	320	6	41	1.8	-
		outlet	7.7	25	14	50	2	31	0.7	31.52
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	210	142	320	6	41	1.8	-
		outlet	7.6	14	8	30	NIL	27	0.5	13.54
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	198	135	310	4	40	1.7	-
		Outlet	7.7	5	5	20	NIL	3	0.6	20.42
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	260	160	360	4	39	1.6	
		outlet	7.8	20	11	40	1	28	0.9	
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.6	218	145	330	5	42	1.8	
		outlet	7.6	28	17	60	2	30	0.9	
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.3	206	140	320	5	38	1.7	
		outlet	7.6	22	10	40	1	25	0.9	
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.4	228	145	350	5	40	1.9	
		outlet	7.6	8	6	20	NIL	5	0.4	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	29.10.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	15	-
	10 MGD Phase-II	24	13	-
	25 MGD Phase-III	46	31	-
Rithala	40 MGD	78	36	160
	40 MGD	16	12	40
Corronation pillar	20 MGD Phase-I &II	56	52	168
	10 MGD Phase-III	76	70	198
Rohini	15 MGD	27	16	64
Keshopur	12 MGD	11	8	-
	20 MGD	122	112	-
	40 MGD	86	81	-
Nilothi	40 MGD	80	43	-
	20 MGD	5	2	-
Pappankalan	(20 MGD)	56	34	110
	(20 MGD)	3	2	30
Najafgarh	05 MGD	42	28	90
Okhla	12 MGD	26	16	60
	45 MGD	28	16	60
	37 MGD	25	14	50
	16 MGD	14	8	30
	New 30 MGD	5	5	20
Mehrauli	5 MGD	20	11	40
Vasant Kunj	2.2 MGD	28	17	60
	3 MGD	22	10	40
Kapashera	5 MGD	8	6	20

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Parameters of STPs of Delhi as on							30.10.20			
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	280	186	520	12.4	65	6.0	8.18
		outlet	7.4	20	12	60	2.8	35	3.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	284	182	552	13.6	55	6.0	8.01
		outlet	7.5	18	10	64	3.6	20	3.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	336	213	696	22.4	50	5	27.95
		outlet	7.5	27	18	88	6.4	20	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	236	165	370		30	1.1	
		outlet	7.6	78	36	160		26	1	16.49
	Real Time Reading at Outlet		7.47	41.22	27.19	136.07		21.07		
	40 MGD	Inlet	7.1	236	165	370		30	1.1	
		Outlet	7.7	16	12	40		14	0.6	40.56
	Real Time Reading at Outlet		6.77	18.28	14.5	50.62		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.3	148	148	256	7.1	24	8.2	23.905
		outlet	7.6	63	57	172	3.6	17	4.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	276	263	396	-	36	11.4	6.98
		outlet	7.5	68	73	186	-	21	6.3	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7	154	180	276	6.8	50	7.8	4.91
		outlet	7.7	24	13	80	1.1	17	2.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	408	208			50	7	7.62
		Outlet	7.6	30	18			16	5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	236	154	-	-	27	2.9	9.9
		Outlet	7.6	12	7	-	-	2	3	
	Real time Reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	526	254	-	-	29	3.1	16.8
		Outlet	7.5	162	115	-	-	28	2.9	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	526	254	-	-	29	3.1	30
		Outlet	7.6	120	94	-	-	27	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	304	133	462	-	24	3	23.06
		Outlet	7.5	76	45	142	-	18	2.2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	288	157	552	-	26	3.2	21.86

	(PH-II)	Outlet	7.7	6	5	24	-	5	2.4	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	410	238	-	13.2	34	3.2	20.52
	PH-I	Outlet	7.8	50	38	-	-	22	0.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	355	230	-	12.4	32	3	20.3
	PH-II	Outlet	7.8	4	3	-	-	4.8	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	380	231	-	10	30	3.4	3
		Outlet	7.8	40	34	-	-	20	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.6	198	143	310	5	40	1.6	-
		outlet	7.5	26	20	60	2	34	0.9	5.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	204	147	320	5	42	1.8	-
		outlet	7.6	30	20	60	2	33	1	39.68
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	204	147	320	5	42	1.8	-
		outlet	7.6	28	19	60	1	30	0.9	29.74
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	204	147	320	5	42	1.8	-
		outlet	7.6	13	10	30	NIL	28	0.7	12.89
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	194	132	300	4	40	1.6	-
		Outlet	7.7	6	5	20	NIL	3	0.5	23.2
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	30.10.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	20	12	60
	10 MGD Phase-II	18	10	64
	25 MGD Phase-III	27	18	88
Rithala	40 MGD	78	36	160
	40 MGD	16	12	40
Corronation pillar	20 MGD Phase-I &II	63	57	172
	10 MGD Phase-III	68	73	186
Narela	10 MGD Phase-III	24	13	80
Rohini	15 MGD	30	18	-
Keshopur	12 MGD	12	7	-
	20 MGD	162	115	-
	40 MGD	120	94	-
Nilothi	40 MGD	76	45	142
	20 MGD	6	5	24
Pappankalan	(20 MGD)	50	38	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	40	34	-
Okhla	12 MGD	26	20	60
	45 MGD	30	20	60
	37 MGD	28	19	60
	16 MGD	13	10	30
	New 30 MGD	6	5	20

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							31.10.20			
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	364	245			50	4.5	8.67
		outlet	7.5	29	19			30	2.0	
		Real Time Reading at Outlet		7.6	30	11	51		10	
	10 MGD Phase-II	Inlet	7.2	420	266			35	6.0	7.95
		outlet	7.6	21	16			20	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	484	307			45	5.5	28.13
		outlet	7.7	37	24			15	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	316	163	350		33	1.3	
		outlet	7.6	76	38	150		29	1	15.04
	Real Time Reading at Outlet		7.36	43.52	28.06	140.53		24.17		
	40 MGD	Inlet	7.2	316	163	350		33	1.3	
		Outlet	7.5	15	11	50		13	0.6	40.07
	Real Time Reading at Outlet		6.68	21.82	16.43	61.74		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	156	165	308	-	29	8.1	24.115
		outlet	7.4	58	53	154	-	19	4.6	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	284	275	416	9	35	11	7.01
		outlet	7.5	66	63	190	5.4	23	7	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	364	185	576		48	5	6.96
		Outlet	7.7	33	21	64		17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	292	167	-	-	29	3.1	9.2
	(PH-I)	Outlet	7.6	12	6	-	-	2	3.5	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.4	348	206	-	-	29	3	17.22
	(PH-II)	Outlet	7.5	126	123	-	-	28	3	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	348	206	-	-	29	3	39.69
	(PH-III)	Outlet	7.5	98	91	-	-	27	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.4	272	162	-	6.4	26	2.8	23.25
	(PH-I)	Outlet	7.6	72	33	-	1.4	18	2.2	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	316	175	-	8.2	30	3.2	20.93
	(PH-II)	Outlet	7.5	7	6	-	-	2	1.8	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	397	242	610	-	32	3.2	20.68

Pappankalan	PH-I	Outlet	7.8	48	28	100	-	20	0.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	325	238	560	-	30	3	20.5
	PH-II	Outlet	7.8	4	3	32	-	4.5	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	224	140	320	5	41	1.6	-
		outlet	7.6	22	16	70	1	31	0.7	5.62
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	230	145	330	6	39	1.9	-
		outlet	7.6	27	15	60	1	32	0.5	40.13
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	230	145	330	6	39	1.9	-
		outlet	7.6	27	17	60	1	34	0.8	30.54
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	230	145	330	6	39	1.9	-
		outlet	7.9	15	5	20	NIL	23	0.3	13.26
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	190	128	320	5	40	1.3	-
		Outlet	7.7	5	4	20	NIL	2	0.2	23.37
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	31.10.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	19	-
	10 MGD Phase-II	21	16	-
	25 MGD Phase-III	37	24	-
Rithala	40 MGD	76	38	150
	40 MGD	15	11	50
Corronation pillar	20 MGD Phase-I &II	58	53	154
	10 MGD Phase-III	66	63	190
Rohini	15 MGD	33	21	64
Keshopur	12 MGD	12	6	-
	20 MGD	126	123	-
	40 MGD	98	91	-
Nilothi	40 MGD	72	33	-
	20 MGD	7	6	-
Pappankalan	(20 MGD)	48	28	100
	(20 MGD)	4	3	32
Okhla	12 MGD	22	16	70
	45 MGD	27	15	60
	37 MGD	27	17	60
	16 MGD	15	5	20
	New 30 MGD	5	4	20