

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							07.11.20			
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	7.3	368	231			55	6.5	8.70
		outlet	7.5	21	12			40	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	204	169			45	5.5	7.85
		outlet	7.6	28	16			10	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	496	336			65	5.5	27.95
		outlet	7.7	33	21			45	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	280	168	400	8	30	0.9	
		outlet	7.7	85	41	170	5	23	0.9	21.72
	Real Time Reading at Outlet		7.26	54.28	31.17	160.32		25.67		
	40 MGD	Inlet	7.0	280	168	400	8	30	0.9	
		Outlet	7.6	18	14	70	4	15	0.4	39.89
	Real Time Reading at Outlet		6.44	20.28	14.03	52.29		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	174	180	296	8.2	39	9.1	23.048
		outlet	7.4	75	68	198	4	25	5.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	268	275	376	-	56	10.8	6.99
		outlet	7.4	56	62	208	-	34	6.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	548	273			48	9	7.26
		Outlet	7.6	30	18			15	3.5	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	240	150	-	-	28	3	10.94
		Outlet	7.5	84	56	-	-	22	2.5	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	284	191	-	-	35	3.8	21.36
		Outlet	7.6	7	5	-	-	10	2.4	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD) PH-I	Inlet	7.4	385	230	-	-	34	3.2	20.36
		Outlet	7.8	28	20	-	-	20	1.2	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	325	222	-	-	30	3	20.1
		Outlet	7.8	6	4	-	-	6	2	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.5	202	150	330	5	38	1.7	-
		outlet	7.9	20	11	40	1	34	1	4.63
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.1	210	157	340	4	40	1.7	-

Okhla	45 MGD	outlet	7.6	27	17	60	1	32	0.9	37.62
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.1	210	157	340	4	40	1.7	-
		outlet	7.5	25	14	50	1	28	0.5	28.46
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.1	210	157	340	4	40	1.7	-
		outlet	7.5	13	7	30	NIL	30	0.9	11.21
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	196	130	290	3	38	1.8	-
		Outlet	7.6	5	4	20	NIL	NIL	NIL	24.86
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	07.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	12	-
	10 MGD Phase-II	28	16	-
	25 MGD Phase-III	33	21	-
Rithala	40 MGD	85	41	170
	40 MGD	18	14	70
Corronation pillar	20 MGD Phase-I &II	75	68	198
	10 MGD Phase-III	56	62	208
Rohini	15 MGD	30	18	-
Nilothi	40 MGD	84	56	-
	20 MGD	7	5	-
Pappankalan	(20 MGD)	28	20	-
	(20 MGD)	6	4	-
Okhla	12 MGD	20	11	40
	45 MGD	27	17	60
	37 MGD	25	14	50
	16 MGD	13	7	30
	New 30 MGD	5	4	20

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

Parameters of STPs of Delhi as on							08.11.20			
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	476	185			50	6.0	8.05
		outlet	7.5	21	16			20	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	368	151			45	5.0	7.92
		outlet	7.5	23	19			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	492	249			55	6.0	27.89
		outlet	7.5	39	25			30	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	236	148	360		32	1.4	
		outlet	7.6	74	34	150		20	1.2	16.42
	Real Time Reading at Outlet		7.23	58.06	35.88	172.88		27.57		
	40 MGD	Inlet	7.1	236	148	360		32	1.4	
		Outlet	7.5	17	11	50		16	0.8	40.02
	Real Time Reading at Outlet		6.44	19.32	13.61	49.63		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	156	165	278	-	29	6	22.574
		outlet	7.3	58	49	166	-	20	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	256	248	460	6.4	48	8.8	7.01
		outlet	7.5	68	58	178	3	29	6.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	312	183	560		35	7	5.92
		Outlet	7.5	30	17	183		14	2	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.4	140	105		-	32	3.2	13.22
	(PH-I)	Outlet	7.5	70	48		-	22	2.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	328	240	640	14.2	32	3.2	20.22
	PH-I	Outlet	7.8	32	23	110	-	20	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	310	231	600	13.8	30	3	20.53
	PH-II	Outlet	7.8	5	4	30	-	5.4	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	224	145	350	5	40	1.9	-
		outlet	7.6	21	13	50	1	33	0.8	5.76
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	218	147	370	6	41	1.5	-
		outlet	7.6	29	18	70	2	34	1	40.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	218	147	370	6	41	1.5	-

57 MGD	outlet	7.7	27	17	60	2	35	1.1	30.18
Real Time Reading at Outlet									
16 MGD	Inlet	7.2	218	147	370	6	41	1.5	-
	outlet	7.7	14	10	40	1	28	0.5	13.25
Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	08.11.20		
		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	23	19	-
	25 MGD Phase-III	39	25	-
Rithala	40 MGD	74	34	150
	40 MGD	17	11	50
Corronation pillar	20 MGD Phase-I &II	58	49	166
	10 MGD Phase-III	68	58	178
Rohini	15 MGD	30	17	183
Nilothi	40 MGD	70	48	-
Pappankalan	(20 MGD)	32	23	110
	(20 MGD)	5	4	30
Okhla	12 MGD	21	13	50
	45 MGD	29	18	70
	37 MGD	27	17	60
	16 MGD	14	10	40

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Parameters of STPs of Delhi as on							09.11.20			
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	6.9	428	225	688		55	7.5	7.84
		outlet	7.4	32	23	88		30	3.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	356	217	584		50	7.0	7.84
		outlet	7.5	29	16	78		25	3.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	712	516	1296		60	6.5	27.93
		outlet	7.6	43	26	120		40	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	252	154	350		39	1.9	
		outlet	7.8	82	39	160		26	1.5	18.53
	Real Time Reading at Outlet		7.21	ND	ND	ND		25.65		
	40 MGD	Inlet	7.2	252	154	350		39	1.9	
		Outlet	7.7	16	10	40		18	1.1	38.89
	Real Time Reading at Outlet		6.4	20.01	13.86	51.09		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	144	238	462	7.3	25	6.5	21.78
		outlet	7.4	68	58	224	2.5	22	3.5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	320	295	524	-	40	9.3	7.03
		outlet	7.5	82	78	256	-	25	4.5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	540	268			35	7.5	8.16
		Outlet	7.6	29	18			12	5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	120	98	-	-	31	3.2	12.25
	(PH-I)	Outlet	7.6	10	5	-	-	2	3.4	
	Real time Reading at OUTLET(online)									
	20 MGD	Inlet	7.3	572	211	-	-	34	3.2	17.22
	(PH-II)	Outlet	7.6	120	101	-	-	30	3	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	572	211	-	-	34	3.2	39.95
	(PH-III)	Outlet	7.5	102	85	-	-	32	2.9	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.4	248	120	-		30	3	12.26
	(PH-I)	Outlet	7.6	82	45	-		25	2.5	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.4	256	180	-		35	3.5	20.21
	(PH-II)	Outlet	7.7	9	5	-	-	6	2.5	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	420	258			34	3.6	20.82

Pappankalan	PH-I	Outlet	7.8	36	24		-	20	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	385	234			32	3.4	20.1
	PH-II	Outlet	7.7	5	4		-	5.6	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7	210	145	360	-	42	2.1	-
		outlet	7.1	20	14	50	-	38	0.9	5.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	224	148	370	-	42	1.9	-
		outlet	7.2	31	19	70	-	36	0.8	38.94
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	224	148	370	-	42	1.9	-
		outlet	7.4	29	18	70	-	35	0.6	28.67
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	224	148	370	-	42	1.9	-
		outlet	7.5	16	7	30	-	29	0.9	12.54
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	216	132	330	-	38	1.5	-
		Outlet	7.4	5	5	20	-	4	NIL	24.99
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.6	212	157	340	6	42	1.2	-
		outlet	7.7	20	11	40	1	28	0.4	0.56
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.3	212	140	300	3	36	1.7	2.6
		outlet	7.4	6	5	20	NIL	NIL	NIL	2.5
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	190	135	290	4	35	1.6	16.07
		outlet	7.7	6	4	20	NIL	NIL	NIL	15.3
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.5	220	137	310	5	37	1.5	2.6
		outlet	7.6	7	5	20	NIL	NIL	NIL	2.5
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	09.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	23	88
	10 MGD Phase-II	29	16	78
	25 MGD Phase-III	43	26	120
Rithala	40 MGD	82	39	160
	40 MGD	16	10	40
Corronation pillar	20 MGD Phase-I &II	68	58	224
	10 MGD Phase-III	82	78	256
Rohini	15 MGD	29	18	-
Keshopur	12 MGD	10	5	-
	20 MGD	120	101	-
	40 MGD	102	85	-
Nilothi	40 MGD	82	45	-
	20 MGD	9	5	-
Okhla	12 MGD	20	14	50
	45 MGD	31	19	70
	37 MGD	29	18	70
	16 MGD	16	7	30
	New 30 MGD	5	5	20
Molarbund	0.66 MGD	20	11	40
Delhi Gate-I	2.2 MGD	6	5	20
Delhi Gate-II	15 MGD	6	4	20
Sen Nursing Home	2.2 MGD	7	5	20

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Parameters of STPs of Delhi as on							10.11.20			
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	512	268			50	4.5	8.06
		outlet	7.4	28	19			20	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	224	168			45	4.0	7.86
		outlet	7.4	23	14			25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	540	304			60	6.5	28.18
		outlet	7.5	40	25			30	3.0	
Real Time Reading at Outlet		7.4	28	16	84		5			
Rithala	40 MGD	Inlet	6.9	240	159	320		36	1.5	
		outlet	7.5	77	37	140		24	1.1	17.85
	Real Time Reading at Outlet		7.28	ND	ND	ND		23.17		
	40 MGD	Inlet	6.9	240	159	320		36	1.5	
		Outlet	7.5	17	12	50		16	0.6	39.12
	Real Time Reading at Outlet		6.39	19.28	13.86	50.89		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	150	195	422	-	35	8.2	22.136
		outlet	7.4	64	63	212	-	24	4.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	308	278	534	7.1	50	11	6.95
		outlet	7.4	75	63	294	3.6	36	5.7	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	464	248	758		50	10	7.39
		Outlet	7.5	27	15	51		16	5	
	Real Time Reading at Outlet									
Nilothi	20 MGD	Inlet	7.2	236	156	-	-	29	3	19.86
	(PH-II)	Outlet	7.4	8	5	-	-	7	2.9	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	332	238	-	12.8	30	3.2	20.45
	PH-I	Outlet	7.8	34	24	-	-	20	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	324	230	-	13.2	32	3.4	20
	PH-II	Outlet	7.7	5	4	-	-	5	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	352	227	672	10.2	35	3.7	4.86
		Outlet	7.5	42	20	76	-	28	3	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.7	220	155	330	5	38	2.1	-
		outlet	7.7	22	10	40	1	30	0.8	5.49
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.6	230	160	340	4	39	1.9	-

Okhla	45 MGD	outlet	7.6	29	17	60	1	32	0.7	40.23
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.6	230	160	340	4	39	1.9	-
		outlet	7.7	26	16	50	1	34	0.6	30.12
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.6	230	160	340	4	39	1.9	-
		outlet	7.6	14	6	30	NIL	26	0.5	13.52
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	208	135	300	3	42	1.8	-
		Outlet	7.7	6	4	20	NIL	3	NIL	25.45
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	10.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	19	-
	10 MGD Phase-II	23	14	-
	25 MGD Phase-III	40	25	-
Rithala	40 MGD	77	37	140
	40 MGD	17	12	50
Corronation pillar	20 MGD Phase-I &II	64	63	212
	10 MGD Phase-III	75	63	294
Rohini	15 MGD	27	15	51
Nilothi	20 MGD	8	5	-
Pappankalan	(20 MGD)	34	24	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	42	20	76
Okhla	12 MGD	22	10	40
	45 MGD	29	17	60
	37 MGD	26	16	50
	16 MGD	14	6	30
	New 30 MGD	6	4	20

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Parameters of STPs of Delhi as on							11.11.20			
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	260	163		19.6	55	6.0	8.74
		outlet	7.4	21	17		2.0	30	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	224	138		15.6	40	6.5	7.93
		outlet	7.6	17	15		4.4	20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	484	182		26.4	55	7.0	28.43
		outlet	7.6	48	28		5.2	25	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	224	162	390		31	1.1	
		outlet	7.7	83	42	150		20	0.9	14.27
	Real Time Reading at Outlet		7.27	34.99	24.83	133.88		24.4		
	40 MGD	Inlet	7.1	224	162	390		31	1.1	
		Outlet	7.8	18	14	70		13	0.4	38.78
Real Time Reading at Outlet		6.32	18.94	13.28	47.62		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	192	183	304	5.8	30	9.1	21.767
		outlet	7.5	59	56	166	4.1	26	3.2	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	321	290	508	-	44	9.8	7.02
		outlet	7.5	63	58	248	-	31	5.3	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.1	140	173	334	7.6	52	9.8	4.87
		outlet	7.4	20	13	54	1.9	15	0.5	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	304	175			47	8	7.84
		Outlet	7.6	29	17			16	3.5	
Real Time Reading at Outlet										
Keshopur	12 MGD (PH-I)	Inlet	7.4	212	151	474	7.2	28	2.9	11.95
		Outlet	7.6	12	6	24	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	248	163	560	9.2	29	3	16.8
		Outlet	7.5	112	99	320	4.4	29	2.8	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	248	163	560	9.2	29	3	40.04
		Outlet	7.5	102	80	256	3.6	27	2.6	
Real Time Reading at Outlet										
Nilothi	20 MGD (PH-II)	Inlet	7.2	210	163	-	8.4	30	3.2	19.76
		Outlet	7.4	8	5	-	-	10	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	378	240	-	13.4	26	3.2	20.13

Pappankalan	PH-I	Outlet	7.8	48	32	-	-	22	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	410	245	-	12.8	28	3.6	20.1
	PH-II	Outlet	7.7	4	3	-	-	6	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.6	218	158	340	6	42	1.9	-
		outlet	7.6	24	14	50	1	32	0.8	5.21
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.7	230	175	360	5	40	1.8	-
		outlet	7.6	30	19	60	1	36	0.8	39.65
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.7	230	175	360	5	40	1.8	-
		outlet	7.7	26	20	60	2	33	1	29.41
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.7	230	175	360	5	40	1.8	-
		outlet	7.7	16	10	30	NIL	28	0.6	12.74
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	202	142	320	5	40	1.9	-
		Outlet	7.7	7	4	20	NIL	5	0.3	26.01
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	11.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	17	-
	10 MGD Phase-II	17	15	-
	25 MGD Phase-III	48	28	-
Rithala	40 MGD	83	42	150
	40 MGD	18	14	70
Corronation pillar	20 MGD Phase-I &II	59	56	166
	10 MGD Phase-III	63	58	248
Narela	10 MGD Phase-III	20	13	54
Rohini	15 MGD	29	17	-
Keshopur	12 MGD	12	6	24
	20 MGD	112	99	320
	40 MGD	102	80	256
Nilothe	20 MGD	8	5	-
Pappankalan	(20 MGD)	48	32	-
	(20 MGD)	4	3	-
Okhla	12 MGD	24	14	50
	45 MGD	30	19	60
	37 MGD	26	20	60
	16 MGD	16	10	30
	New 30 MGD	7	4	20

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

Parameters of STPs of Delhi as on							12.11.20			
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	7.3	372	197			50	6.0	8.36
		outlet	7.5	29	16			20	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	224	153			55	6.0	7.89
		outlet	7.5	25	15			25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	576	274			55	6.5	28.63
		outlet	7.6	38	25			30	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	272	148	410		39	1.6	
		outlet	7.8	79	39	160		27	1.3	19.92
	Real Time Reading at Outlet		7.22	36.43	25.34	136.65		25.17		
	40 MGD	Inlet	7.0	272	148	410		39	1.6	
		Outlet	7.6	16	11	50		20	1.1	38.23
	Real Time Reading at Outlet		6.35	19.05	13.13	47		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	184	178	308	-	30	6.4	22.665
		outlet	7.5	57	61	164	-	21	2.8	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.3	296	283	430	-	39	9	6.93
		outlet	7.6	55	65	206	-	28	4.4	
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	280	173	478		42	8	7.35
		Outlet	7.6	28	17	68		15	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	384	160	-	-	31	3.2	12.46
	(PH-I)	Outlet	7.7	12	6	-	-	2	3.6	
	Real time Reading at OUTLET(online)									
	20 MGD	Inlet	7.3	428	170	-	-	33	3.2	13.44
	(PH-II)	Outlet	7.6	122	112	-	-	32	3.1	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	428	170	-	-	33	3.2	42.76
	(PH-III)	Outlet	7.5	88	82	-	-	29	3	
	Real Time Reading at Outlet									
Nilothi	20 MGD	Inlet	7.3	184	149	-	-	25	3	20.36
	(PH-II)	Outlet	7.5	7	4	-	-	8	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	205	185	-	-	26	3	20.17
	PH-I	Outlet	7.8	37	30	-	-	18	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	194	180	-	-	24	3.2	20.2

Okhla	PH-II	Outlet	7.8	6	4	-	-	6	1.8	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.5	210	156	340	4	40	2.1	-
		outlet	7.6	20	12	40	1	34	0.4	5.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	240	159	360	5	41	2	-
		outlet	7.6	28	16	60	1	38	0.9	40.03
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	240	159	360	5	41	2	-
		outlet	7.6	28	15	50	1	36	0.8	30.11
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	240	159	360	5	41	2	-
		outlet	7.6	13	8	30	NIL	24	NIL	12.87
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC)
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Name of the Plant	Capacity (in MGD)	12.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	16	-
	10 MGD Phase-II	25	15	-
	25 MGD Phase-III	38	25	-
Rithala	40 MGD	79	39	160
	40 MGD	16	11	50
Corronation pillar	20 MGD Phase-I &II	57	61	164
	10 MGD Phase-III	55	65	206
Rohini	15 MGD	28	17	68
Keshopur	12 MGD	12	6	-
	20 MGD	122	112	-
	40 MGD	88	82	-
Nilothi	20 MGD	7	4	-
Pappankalan	(20 MGD)	37	30	-
	(20 MGD)	6	4	-
Okhla	12 MGD	20	12	40
	45 MGD	28	16	60
	37 MGD	28	15	50
	16 MGD	13	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

13.11.20

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	272	185	452		45	6.0	8.62
		outlet	7.4	21	13	64		20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	312	185	518		35	6.5	7.91
		outlet	7.4	25	17	78		15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	620	353	976		50	6.5	27.92
		outlet	7.6	34	21	86		35	2.0	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.2	264	162	370		34	1.2	
		outlet	7.8	81	41	150		22	1	19.15
	Real Time Reading at Outlet		7.16	38.66	25.77	140.14		27.84		
	40 MGD	Inlet	7.2	264	162	370		34	1.2	
		Outlet	7.6	17	11	60		13	0.7	39.12
	Real Time Reading at Outlet		6.36	18.55	12.67	44.07		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	200	188	328	-	32	8	22.887
		outlet	7.4	61	64	160	-	18	4.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	270	268	418	-	42	8.8	6.98
		outlet	7.5	65	73	196	-	26	4.2	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.1	208	228	448	8	42	7.6	4.95
		outlet	7.5	24	14	56	2	16	1.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	424	228			40	6	7.54
		Outlet	7.6	30	18			17	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	356	180	-	-	29	3.1	12.3
		Outlet	7.6	11	5	-	-	1	3.4	
	Real time Reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet								17.64
		Outlet	7.5	126	110	-	-	31	2.9	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	376	195	-	-	32	3	40.51
		Outlet	7.5	100	86	-	-	29	2.8	
	Real Time Reading at Outlet									
Nilothi	20 MGD (PH-II)	Inlet	7.2	204	151	480	-	28	3.6	20.58
		Outlet	7.4	9	6	28	-	7	2.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	430	245	-	-	32	3.4	20.2

Pappankalan	PH-I	Outlet	7.8	64	40	-	-	24	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	458	248	-	-	34	3.6	20.52
	PH-II	Outlet	7.7	5	4	-	-	5.4	1.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	214	146	330	-	39	2.4	-
		outlet	7.6	24	13	40	-	32	1.1	5.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	236	160	360	-	42	1.8	-
		outlet	7.7	31	15	60	-	38	0.8	39.87
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	236	160	360	-	42	1.8	-
		outlet	7.6	26	14	50	-	34	1	29.46
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	236	160	360	-	42	1.8	-
		outlet	7.6	15	8	30	-	28	NIL	12.35
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.3	202	135	320	4	34	1.3	2.5
		outlet	7.7	7	5	20	NIL	3	NIL	2.4
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.5	196	132	310	4	32	1.4	15.95
		outlet	7.7	6	4	20	NIL	NIL	NIL	15.19
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.2	210	144	320	4	33	1.4	2.5
		outlet	7.5	7	5	20	NIL	2	NIL	2.4
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	13.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	13	64
	10 MGD Phase-II	25	17	78
	25 MGD Phase-III	34	21	86
Rithala	40 MGD	81	41	150
	40 MGD	17	11	60
Corronation pillar	20 MGD Phase-I &II	61	64	160
	10 MGD Phase-III	65	73	196
Narela	10 MGD Phase-III	24	14	56
Rohini	15 MGD	30	18	-
Keshopur	12 MGD	11	5	-
	20 MGD	126	110	-
	40 MGD	100	86	-
Nilothi	20 MGD	9	6	28
Pappankalan	(20 MGD)	64	40	-
	(20 MGD)	5	4	-
Okhla	12 MGD	24	13	40
	45 MGD	31	15	60
	37 MGD	26	14	50
	16 MGD	15	8	30
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	6	4	20
Sen Nursing Home	2.2 MGD	7	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							14.11.20			
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	324	175			50	7.0	8.82
		outlet	7.5	25	13			30	3.0	
		Real Time Reading at Outlet		7.5	28	11	51		6	
	10 MGD Phase-II	Inlet	7.2	380	191			45	6.5	7.89
		outlet	7.5	22	15			25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	820	576			65	7.0	27.84
		outlet	7.7	36	22			35	3.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	252	156	350		38	1.7	
		outlet	7.6	78	37	130		28	1.3	18.6
	Real Time Reading at Outlet		7.18	40.28	26.25	143.14		26.95		
	40 MGD	Inlet	7.0	252	156	350		38	1.7	
		Outlet	7.7	18	14	70		19	1.1	38.36
	Real Time Reading at Outlet		6.36	19.1	12.75	44.59		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	226	193	344	5.8	36	7.8	22.965
		outlet	7.4	78	68	172	2.2	18	3.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	282	273	416	8	38	8.6	7.02
		outlet	7.5	86	78	228	3.4	29	5.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	328	198	618		38	7.5	7.55
		Outlet	7.6	28	17	58		16	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	180	143	-	-	32	3.5	19.69
	(PH-I)	Outlet	7.5	8	5	-	-	10	2.4	
	Real time Reading at OUTLET(online)									
	20 MGD	Inlet	7.3	410	215		-	30	3.2	20.2
	(PH-II)	Outlet	7.7	62	38		-	22	1.6	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	440	218	-	-	32	3.4	20.52
	(PH-III)	Outlet	7.7	6	4	-	-	5.2	1.8	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.3	218	142	340	5	42	2	-
		outlet	7.7	22	14	60	1	35	0.9	5.87
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	226	145	350	6	40	2.2	-
		outlet	7.7	29	16	60	2	34	1	40.13
	Real Time Reading at Outlet									
37 MGD	Inlet	7.4	226	145	350	6	40	2.2	-	

Okhla	37 MGD	outlet	7.7	27	15	60	2	34	1.1	30.26
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	226	145	350	6	40	2.2	-
		outlet	7.6	16	8	30	1	30	0.6	13.56
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	206	135	300	6	43	1.8	-
		Outlet	7.6	7	5	20	NIL	3	0.4	26.35
Real Time Reading at Outlet										
Mehrauli	5 MGD	Inlet	7.4	294	147	360	5	38	1.6	
		outlet	7.6	30	17	60	1	32	1	
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.3	220	146	340	6	42	1.7	-
		outlet	7.6	30	16	60	1	32	1	1.55
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.3	216	145	330	6	38	1.6	-
		outlet	7.7	22	10	40	NIL	26	0.9	1.48
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.4	284	152	370	5	40	1.7	1.54
		outlet	7.7	26	11	40	1	35	1.2	1.47
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	14.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	13	-
	10 MGD Phase-II	22	15	-
	25 MGD Phase-III	36	22	-
Rithala	40 MGD	78	37	130
	40 MGD	18	14	70
Corronation pillar	20 MGD Phase-I &II	78	68	172
	10 MGD Phase-III	86	78	228
Rohini	15 MGD	28	17	58
Keshopur	12 MGD	8	5	-
	20 MGD	62	38	-
	40 MGD	6	4	-
Okhla	12 MGD	22	14	60
	45 MGD	29	16	60
	37 MGD	27	15	60
	16 MGD	16	8	30
	New 30 MGD	7	5	20
Mehrauli	5 MGD	30	17	60
Vasant Kunj	2.2 MGD	30	16	60
	3 MGD	22	10	40
Ghitorni	5 MGD	26	11	40

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

Parameters of STPs of Delhi as on							15.11.20			
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	328	215	540	21.2	60	6.5	8.34
		outlet	7.5	16	11	64	3.2	35	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	256	219	480	26.4	50	6.0	7.87
		outlet	7.4	19	12	72	5.2	20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1048	640	2400	31.2	60	6.5	27.96
		outlet	7.5	43	30	128	6.4	30	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	248	152	380		33	1.2	
		outlet	7.6	72	35	140		23	0.9	16.12
	Real Time Reading at Outlet		7.08	43.18	27.15	148.44		26.05		
	40 MGD	Inlet	7.1	248	152	380		33	1.2	
		Outlet	7.5	19	14	70		16	0.5	38.16
	Real Time Reading at Outlet		6.32	21.29	13.44	48.78		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	268	215	386	-	40	8.2	23.075
		outlet	7.6	56	62	188	-	19	3.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	294	290	394	6.8	39	8.4	7.02
		outlet	7.6	66	82	216	3.8	26	4.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	200	165			50	7	7.81
		Outlet	7.5	25	16			16	3	
	Real Time Reading at Outlet									
Nilothi	20 MGD	Inlet	7.3	184	118	-	-	32	3.6	18.95
	(PH-II)	Outlet	7.5	7	4	-	-	8	2.4	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	325	214	620	-	30	3	20.32
	PH-I	Outlet	7.8	54	34	150	-	22	1.8	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	380	224	780	-	32	3.2	20.3
	PH-II	Outlet	7.8	4	3	30	-	5.2	2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	222	150	340	-	43	1.8	-
		outlet	7.6	20	15	60	-	36	0.8	6.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	240	153	350	-	44	2	-
		outlet	7.7	32	17	60	-	35	0.8	40.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	240	153	350	-	44	2	-

37 MGD	outlet	7.6	30	16	60	-	38	0.8	30.31
Real Time Reading at Outlet									
16 MGD	Inlet	7.4	240	153	350	-	44	2	-
	outlet	7.8	18	10	40	-	32	NIL	14.21
Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	15.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	16	11	64
	10 MGD Phase-II	19	12	72
	25 MGD Phase-III	43	30	128
Rithala	40 MGD	72	35	140
	40 MGD	19	14	70
Corronation pillar	20 MGD Phase-I &II	56	62	188
	10 MGD Phase-III	66	82	216
Rohini	15 MGD	25	16	-
Nilothi	20 MGD	7	4	-
Pappankalan	(20 MGD)	54	34	150
	(20 MGD)	4	3	30
Okhla	12 MGD	20	15	60
	45 MGD	32	17	60
	37 MGD	30	16	60
	16 MGD	18	10	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							16.11.20			
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	236	162			50	6.0	8.52
		outlet	7.4	23	19			20	2.5	
	Real Time Reading at Outlet		7.5	33	11	50		5		
	10 MGD Phase-II	Inlet	7.0	292	188			35	5.5	7.90
		outlet	7.5	27	23			15	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	388	311			60	6.5	27.48
		outlet	7.7	30	24			25	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	284	156	440		32	1.4	
		outlet	7.8	84	39	160		28	1.3	15.01
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
	40 MGD	Inlet	7.2	284	156	440		32	1.4	
		Outlet	7.2	12	8	40		8	0.2	38.07
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	194	185	314	6.8	35	6.8	21.985
		outlet	7.6	58	65	178	2.8	18	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	276	273	364	-	36	8	6.01
		outlet	7.6	64	85	228	-	28	3.6	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.2	262	278	472	7.8	44	6.4	4.95
		outlet	7.6	26	17	64	1.9	14	1.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	360	228	627		48	6	6.69
		Outlet	7.6	29	19	74		14	4	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	288	163	-	-	31	3.2	12.34
		Outlet	7.6	14	7	-	-	2	3.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.4	332	181	-	-	30	3.3	17.22
		Outlet	7.5	122	101	-	-	27	3.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	332	181	-	-	30	3.3	40.97
		Outlet	7.5	94	82	-	-	28	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	Plant on shutdown mode							
		Outlet								
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	224	154	-	8.6	30	2.8	20.56

	(PH-II)	Outlet	7.5	9	5	-	-	8	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	155	148	-	17	26	2.8	20.31
	PH-I	Outlet	7.7	49	32	-	-	18	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	383	213	-	27	34	3.4	19.9
	PH-II	Outlet	7.8	5	4	-	-	5.2	2.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.2	336	209	-	-	37	3.6	4.38
		Outlet	7.4	38	18	-	-	30	3.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	238	155	340	5	44	2.4	
		outlet	7.7	41	22	80	2	40	2	
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	248	165	350	4	44	2.4	
		outlet	7.7	36	20	70	NIL	38	1.2	
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	248	165	350	4	44	2.4	
		outlet	7.7	32	19	70	NIL	36	0.8	
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	248	165	350	4	44	2.4	
		outlet	7.8	17	11	40	NIL	34	0.4	
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	264	145	360	6	45	2.8	
		Outlet	7.7	8	4	20	NIL	4	0.8	
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.2	208	133	310	4	35	1.6	2.7
		outlet	7.5	7	16	20	NIL	NIL	NIL	2.5
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.3	200	132	300	5	33	1.4	15.99
		outlet	7.5	6	4	20	NIL	NIL	NIL	15.23
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.3	196	135	310	4	32	1.4	2.6
		outlet	7.5	7	5	20	NIL	NIL	NIL	2.5
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	16.11.20		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	23	19	-
	10 MGD Phase-II	27	23	-
	25 MGD Phase-III	30	24	-
Rithala	40 MGD	84	39	160
	40 MGD	12	8	40
Corronation pillar	20 MGD Phase-I &II	58	65	178
	10 MGD Phase-III	64	85	228
Narela	10 MGD Phase-III	26	17	64
Rohini	15 MGD	29	19	74
Keshopur	12 MGD	14	7	-
	20 MGD	122	101	-
	40 MGD	94	82	-
Nilothi	20 MGD	9	5	-
Pappankalan	(20 MGD)	49	32	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	38	18	-
Okhla	12 MGD	41	22	80
	45 MGD	36	20	70
	37 MGD	32	19	70
	16 MGD	17	11	40
	New 30 MGD	8	4	20
Delhi Gate-I	2.2 MGD	7	16	20
Delhi Gate-II	15 MGD	6	4	20
Sen Nursing Home	2.2 MGD	7	5	20

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

Parameters of STPs of Delhi as on							17.11.20			
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