

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							26.01.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	212	148			45	4.5	8.1
		outlet	7.5	32	20			25	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	312	207			40	4.0	7.62
		outlet	7.4	38	22			20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	832	500			65	7.0	28.08
		outlet	7.5	74	33			40	4.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	336	181	370		39	1.2	
		outlet	7.3	104	71	180		34	0.8	12.18
	Real Time Reading at Outlet		7.05	84.4	41.03	158.44		20.22		
	40 MGD	Inlet	7.2	336	181	370		39	1.2	
		Outlet	7.2	20	15	60		17	0.5	39.13
	Real Time Reading at Outlet		7.37	14.49	13.92	113.31		6.37		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	188	208	386	5.2	34	6.3	17.97
		outlet	7.4	58	56	176	2.4	29	5.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	338	328	456	-	40	8.8	6.74
		outlet	7.5	78	73	252	-	29	3.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	440	223			50	5	6.46
		Outlet	7.6	25	14			16	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	215	208	520	9	34	4	4.92
	(PH-I)	Outlet	7.7	20	16	78	Nil	25	1.2	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet								18.27
	(PH-II)	Outlet	7.5	166	120	-	-	32	3	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	344	165	-	-	31	3.1	
	(PH-III)	Outlet	7.6	182	105	-	-	33	2.9	31.43
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.2	166	134	476	7	26	2.8	34.31
	(PH-I)	Outlet	7.5	86	60	170	1	22	2.5	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	296	174	540	9.8	30	3	19.36
	(PH-II)	Outlet	7.5	15	7	28	Nil	12	1.5	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.4	285	220	580	13.6	35	3.7	20.58

Pappankalan	PH-I	Outlet	7.8	80	40	148	1.2	26	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	285	220	580	13.6	35	3.7	20.58
	PH-II	Outlet	7.7	5	4	22	NIL	2.2	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	215	208	520	9	34	4	4.92
		Outlet	7.7	20	16	78	Nil	25	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	224	147	350	-	41	1.9	-
		outlet	7.6	31	14	60	-	38	0.9	6.52
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	240	152	370	-	42	2	-
		outlet	7.6	29	17	60	-	34	0.7	40.12
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	240	152	370	-	42	2	-
		outlet	7.7	26	16	60	-	36	0.8	29.87
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	240	152	370	-	42	2	-
		outlet	7.7	14	7	30	-	32	0.5	14.11
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	214	138	330	-	40	1.7	-
		Outlet	7.6	6	4	20	-	5	0.3	27.56
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.5	234	153	350	-	43	1.7	
		outlet	7.7	24	11	40	-	35	1	
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.4	246	150	360	-	38	1.6	-
		outlet	7.6	30	17	60	-	30	0.9	4.36
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.6	238	155	360	-	36	1.6	-
		outlet	7.6	26	14	50	-	30	0.7	2.96
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.5	226	153	350	-	38	1.6	-
		outlet	7.7	16	8	30	-	23	0.5	3.1
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.5	242	157	360	-	40	1.7	-
		outlet	7.6	32	17	60	-	34	0.7	4.12
	Real Time Reading at Outlet									

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	26.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	20	-
	10 MGD Phase-II	38	22	-
	25 MGD Phase-III	74	33	-
Rithala	40 MGD	104	71	180
	40 MGD	20	15	60
Corronation pillar	20 MGD Phase-I &II	58	56	176
	10 MGD Phase-III	78	73	252
Rohini	15 MGD	25	14	-
Keshopur	12 MGD	20	16	78
	20 MGD	166	120	-
	40 MGD	182	105	-
Nilothi	40 MGD	86	60	170
	20 MGD	15	7	28
Pappankalan	(20 MGD)	80	40	148
	(20 MGD)	5	4	22
Najafgarh	05 MGD	20	16	78
Okhla	12 MGD	31	14	60
	45 MGD	29	17	60
	37 MGD	26	16	60
	16 MGD	14	7	30
	New 30 MGD	6	4	20
Molarbund	0.66 MGD	24	11	40
Mehrauli	5 MGD	30	17	60
Vasant Kunj	2.2 MGD	26	14	50
	3 MGD	16	8	30
Ghitorni	5 MGD	32	17	60

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Parameters of STPs of Delhi as on							27.01.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.0	316	113		30.0	40	4.0	8.00
		outlet	7.5	28	18		7.2	20	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	252	170		27.6	35	4.0	7.53
		outlet	7.5	26	20		9.2	15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1508	348		49.2	60	5.0	27.97
		outlet	7.6	65	37		13.6	30	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	196	155	290		32	0.7	
		outlet	7.3	82	66	160		29	0.6	12.88
	Real Time Reading at Outlet		6.96	92.5	42.13	161.89		23.52		
	40 MGD	Inlet	7.1	196	155	290		32	0.7	
		Outlet	7.5	16	11	40		14	0.2	38.89
	Real Time Reading at Outlet		7.37	14.21	14.25	114.33		6.37		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	240	220	345	-	31	6.5	18.186
		outlet	7.4	70	60	218	-	26	3.7	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	300	278	418	7	39	9.2	6.89
		outlet	7.4	76	78	242	3.4	26	6.5	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.2	152	178	388	7.9	32	10.1	1.74
		outlet	7.5	25	17	64	5	24	4.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	204	138	458		55	6	6.56
		Outlet	7.6	27	15	83		18	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	296	131	520	-	30	3.5	12.59
		Outlet	7.5	18	7	36	-	3	3.6	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet								17.64
		Outlet	7.4	98	73	300	-	31	3.2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	308	159	640	-	32	3.2	29.26
		Outlet	7.5	82	62	280	-	30	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	210	134	-	-	28	3	34.11
		Outlet	7.4	98	62	-	-	25	2.7	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	400	200	-	-	32	3.4	19.86

	(PH-II)	Outlet	7.4	22	6	-	-	8	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	370	252	-	-	30	3.2	20.58
	PH-I	Outlet	7.8	90	44	-	-	24	1.3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	370	252	-	-	30	3.2	20.58
	PH-II	Outlet	7.7	4	3	-	-	1.2	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	252	232	-	-	32	3.4	5
		Outlet	7.8	36	22	-	-	15	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	216	147	340	-	43	1.7	-
		outlet	7.6	33	17	70	-	33	1	6.48
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	234	152	350	-	40	1.6	-
		outlet	7.6	27	15	50	-	30	0.9	40.23
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	234	152	350	-	40	1.6	-
		outlet	7.6	28	14	50	-	32	0.6	30.11
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	234	152	350	-	40	1.6	-
		outlet	7.6	15	8	30	-	28	0.6	14.58
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	210	137	320	-	40	1.7	-
		Outlet	7.6	7	5	20	-	3	NIL	27.3
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	27.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	18	-
	10 MGD Phase-II	26	20	-
	25 MGD Phase-III	65	37	-
Rithala	40 MGD	82	66	160
	40 MGD	16	11	40
Corronation pillar	20 MGD Phase-I &II	70	60	218
	10 MGD Phase-III	76	78	242
Narela	10 MGD Phase-III	25	17	64
Rohini	15 MGD	27	15	83
Keshopur	12 MGD	18	7	36
	20 MGD	98	73	300
	40 MGD	82	62	280
Nilothi	40 MGD	98	62	-
	20 MGD	22	6	-
Pappankalan	(20 MGD)	90	44	-
	(20 MGD)	4	3	-
Najafgarh	05 MGD	36	22	-
Okhla	12 MGD	33	17	70
	45 MGD	27	15	50
	37 MGD	28	14	50
	16 MGD	15	8	30
	New 30 MGD	7	5	20

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Parameters of STPs of Delhi as on							28.01.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.0	324	215			45	3.0	7.96
		outlet	7.4	21	15			35	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	6.8	220	167			35	4.0	7.53
		outlet	7.5	28	19			25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	1912	666			55	3.5	28.63
		outlet	7.6	68	37			40	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	244	163	310		35	0.9	
		outlet	7.3	102	72	190		31	0.9	10.34
	Real Time Reading at Outlet		7.02	91.18	42.3	162.64		20.59		
	40 MGD	Inlet	7.2	244	163	310		35	0.9	
		Outlet	7.4	15	11	40		12	0.3	39.19
	Real Time Reading at Outlet		7.4	14.13	12.35	97.64		6.4		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	214	228	308	5.2	25	6.4	18.968
		outlet	7.3	82	68	232	2.4	20	3.3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	256	293	404	-	34	8.1	6.88
		outlet	7.4	97	83	266	-	26	4.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	392	165			48	7	5.96
		Outlet	7.6	27	15			17	3.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	320	166	-	6.4	32	3.1	12.39
	(PH-I)	Outlet	7.6	15	10	-	NIL	2	3.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet								16.8
	(PH-II)	Outlet	7.6	158	111	-	4.6	32	3.1	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	384	171	-	10.2	33	3	30.69
	(PH-III)	Outlet	7.5	194	108	-	5.2	31	3	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.4	304	168	-	-	28	3	31.19
	(PH-I)	Outlet	7.6	102	93	-	-	25	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	336	186	-	-	30	3.4	18.99
	(PH-II)	Outlet	7.4	9	6	-	-	10	2	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.4	424	248	600	-	30	3.6	20.89

Pappankalan	PH-I	Outlet	7.6	90	44	140	-	18	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	424	248	600	-	30	3.6	20.89
	PH-II	Outlet	7.6	3	2	20	-	1	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	216	203	560	-	30	4.2	4.85
		Outlet	7.6	37	24	80	-	20	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	226	153	340	-	40	1.3	-
		outlet	7.6	28	16	60	-	28	0.7	6.52
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	222	148	340	-	42	2.1	-
		outlet	7.7	26	17	60	-	32	0.5	40.26
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	222	148	340	-	42	2.1	-
		outlet	7.7	25	13	50	-	31	0.7	30.18
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	222	148	340	-	42	2.1	-
		outlet	7.6	13	7	30	-	32	0.6	14.04
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	232	140	350	-	42	1.9	-
		Outlet	7.7	6	4	20	-	5	0.4	26.62
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	28.01.21		
		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	28	19	-
	25 MGD Phase-III	68	37	-
Rithala	40 MGD	102	72	190
	40 MGD	15	11	40
Corronation pillar	20 MGD Phase-I &II	82	68	232
	10 MGD Phase-III	97	83	266
Rohini	15 MGD	27	15	-
Keshopur	12 MGD	15	10	-
	20 MGD	158	111	-
	40 MGD	194	108	-
Nilothi	40 MGD	102	93	-
	20 MGD	9	6	-
Pappankalan	(20 MGD)	90	44	140
	(20 MGD)	3	2	20
Najafgarh	05 MGD	37	24	80
Okhla	12 MGD	28	16	60
	45 MGD	26	17	60
	37 MGD	25	13	50
	16 MGD	13	7	30
	New 30 MGD	6	4	20

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Parameters of STPs of Delhi as on							29.01.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	264	219			40	3.5	8.14
		outlet	7.4	22	14			15	1.5	
	Real Time Reading at Outlet		7.2	23	10	46		3		
	10 MGD Phase-II	Inlet	7.1	200	177			35	4.5	7.43
		outlet	7.5	20	14			10	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	1884	738			45	3.0	28.49
		outlet	7.6	60	39			25	1.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	216	148	360		37	1.1	
		outlet	7.3	126	78	200		32	1.0	14.31
	Real Time Reading at Outlet		6.92	123.33	43.54	169.81		24.08		
	40 MGD	Inlet	7.1	216	148	360		37	1.1	
		Outlet	7.3	17	13	60		12	0.6	39.86
	Real Time Reading at Outlet		7.4	13.99	12.24	94.91		6.4		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	204	198	318	-	32	7	19.548
		outlet	7.4	85	70	206	-	21	4.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	476	335	580	6.4	38	9.3	6.7
		outlet	7.3	106	98	296	2.8	25	4.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	464	208	620		30	5	6.52
		Outlet	7.5	25	14	70		11	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	324	148	-	-	29	2.8	12.25
	(PH-I)	Outlet	7.6	19	9	-	-	2	3.2	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet								16.8
	(PH-II)	Outlet	7.6	114	99	-	-	29	3.1	17.64
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	388	165	-	-	31	3.3	30.8
	(PH-III)	Outlet	7.5	84	82	-	-	32	31	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	282	145	438	-	30	2.6	32.69
	(PH-I)	Outlet	7.5	90	60	168	-	26	2.3	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	346	170	562	-	34	3	18.76
	(PH-II)	Outlet	7.5	8	4	30	-	8	1.6	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	320	215	-	-	32	3.6	20.62

Pappankalan	PH-I	Outlet	7.6	140	72	-	-	22	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	320	215	-	-	32	3.6	20.62
	PH-II	Outlet	7.7	8	3	-	-	1	1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	564	256	-	-	36	4	4.8
		Outlet	7.6	29	19	-	-	18	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	220	149	340	-	38	1.7	-
		outlet	7.6	30	15	60	-	33	0.9	6.26
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	236	156	360	-	40	1.9	-
		outlet	7.6	28	15	60	-	32	0.8	40.13
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	236	156	360	-	40	1.9	-
		outlet	7.7	26	14	50	-	32	1	30.28
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	236	156	360	-	40	1.9	-
		outlet	7.7	14	8	30	-	25	0.5	14.68
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	234	155	350	-	40	1.9	-
		Outlet	7.7	7	5	20	-	NIL	NIL	26.63
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	230	149	350	-	36	1.6	-
		outlet	7.7	7	5	20	-	NIL	NIL	2.15
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.4	220	142	340	-	35	1.3	-
		outlet	7.6	6	4	20	-	NIL	NIL	14.84
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	244	154	370	-	37	1.8	-
		outlet	7.6	7	5	20	-	NIL	NIL	2.32
	Real Time Reading at Outlet									

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

Name of the Plant	Capacity (in MGD)	29.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	14	-
	10 MGD Phase-II	20	14	-
	25 MGD Phase-III	60	39	-
Rithala	40 MGD	126	78	200
	40 MGD	17	13	60
Corronation pillar	20 MGD Phase-I &II	85	70	206
	10 MGD Phase-III	106	98	296
Rohini	15 MGD	25	14	70
Keshopur	12 MGD	19	9	-
	20 MGD	114	99	-
	40 MGD	84	82	-
Nilothi	40 MGD	90	60	168
	20 MGD	8	4	30
Pappankalan	(20 MGD)	140	72	-
	(20 MGD)	8	3	-
Najafgarh	05 MGD	29	19	-
Okhla	12 MGD	30	15	60
	45 MGD	28	15	60
	37 MGD	26	14	50
	16 MGD	14	8	30
	New 30 MGD	7	5	20
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							30.01.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	332	206	536	46.4	45	4.5	8.1
		outlet	7.5	18	15	20	6.4	20	2.5	
	Real Time Reading at Outlet		7.2	22	9	46		15		
	10 MGD Phase-II	Inlet	7.2	344	185	624	38.8	35	4.0	7.61
		outlet	7.5	15	14	60	9.2	15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	1820	628	2196	27.6	50	4.0	27.94
		outlet	7.6	88	52	159	6.8	30	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	220	155	310		30	0.9	
		outlet	7.3	94	69	170		28	0.9	11.77
	Real Time Reading at Outlet		7.02	170.46	49.5	187.44		20.58		
	40 MGD	Inlet	7.1	220	155	310		30	0.9	
		Outlet	7.3	18	14	50		14	0.4	40.12
	Real Time Reading at Outlet		7.4	13.77	12.06	91.21		6.4		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.2	264	228	344	-	27	5.9	18.866
		outlet	7.5	80	75	198	-	19	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	414	305	566	-	59	10.4	6.83
		outlet	7.5	111	105	280	-	29	5.3	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7.2	184	195	318	4.9	40	5.2	1.79
		outlet	7.6	28	22	72	1.8	16	2.1	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	244	135			32	4	7.63
		Outlet	7.6	26	15			13	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	340	157	-	3.1	29	3.1	11.75
		Outlet	7.6	13	6	-	NIL	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet								17.96
		Outlet	7.5	172	151	320	2.6	27	3	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.4	380	163	-	2.6	28	3.2	30.02
		Outlet	7.5	130	94	-	1.8	26	2.9	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	182	113	-	-	28	3.2	32.42
		Outlet	7.4	102	64	-	-	21	2.4	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.2	488	173	-	-	29	2.8	19.37

	(PH-II)	Outlet	7.5	7	4	-	-	16	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	350	230	-	12.8	34	3.8	20.17
	PH-I	Outlet	7.7	120	49	-	NIL	22	1.4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	350	230	-	12.8	34	3.8	20.17
	PH-II	Outlet	7.7	6	4	-	NIL	1.2	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	238	165	360	-	38	1.3	-
		outlet	7.6	25	13	50	-	30	0.9	6.41
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	226	145	320	-	41	1.6	-
		outlet	7.7	20	11	40	-	32	0.7	39.79
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	226	145	320	-	41	1.6	-
		outlet	7.6	38	20	80	-	33	0.9	30.64
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	226	145	320	-	41	1.6	-
		outlet	7.6	15	7	30	-	30	0.6	14.03
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	218	135	310	-	32	1.4	-
		Outlet	7.6	6	5	20	-	3	NIL	28.61
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	252	143	380	-	40	1.8	-
		outlet	7.7	25	11	50	-	28	0.6	4.57
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.3	234	135	360	-	39	1.9	-
		outlet	7.6	29	14	60	-	30	1	2.12
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.3	230	137	350	-	38	1.5	-
		outlet	7.7	18	9	40	-	26	0.5	2.26
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.3	278	150	390	-	43	2.2	-
		outlet	7.7	7	5	20	-	4	0.3	4.76
	Real Time Reading at Outlet									

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
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Name of the Plant	Capacity (in MGD)	30.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	18	15	20
	10 MGD Phase-II	15	14	60
	25 MGD Phase-III	88	52	159
Rithala	40 MGD	94	69	170
	40 MGD	18	14	50
Corronation pillar	20 MGD Phase-I &II	80	75	198
	10 MGD Phase-III	111	105	280
Narela	10 MGD Phase-III	28	22	72
Rohini	15 MGD	26	15	-
Keshopur	12 MGD	13	6	-
	20 MGD	172	151	320
	40 MGD	130	94	-
Nilothi	40 MGD	102	64	-
	20 MGD	7	4	-
Pappankalan	(20 MGD)	120	49	-
	(20 MGD)	6	4	-
Okhla	12 MGD	25	13	50
	45 MGD	20	11	40
	37 MGD	38	20	80
	16 MGD	15	7	30
	New 30 MGD	6	5	20
Mehrauli	5 MGD	25	11	50
Vasant Kunj	2.2 MGD	29	14	60
	3 MGD	18	9	40
Kapashera	5 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							31.01.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	220	204			50	4.0	8.04
		outlet	7.3	30	14			20	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	236	205			40	3.0	7.56
		outlet	7.5	27	10			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	2256	698			55	4.5	27.89
		outlet	7.5	78	38			35	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	236	164	360		38	0.7	
		outlet	7.4	117	74	160		32	0.6	12.29
	Real Time Reading at Outlet		6.96	241.44	54.11	208.82		23.8		
	40 MGD	Inlet	7.0	236	164	360		38	0.7	
		Outlet	7.3	19	14	50		16	0.2	39.23
	Real Time Reading at Outlet		7.43	13.93	12.24	94.41		6.42		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.6	173	195	364	6.6	37	9.9	18.95
		outlet	7	84	78	210	2	26	3.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	277	298	426	-	44	11.6	6.86
		outlet	7.2	116	95	276	-	31	5.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	440	223	678		42	6	6.35
		Outlet	7.5	26	16	67		16	2	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.2	204	136	460	6.8	25	3	21.58
	(PH-I)	Outlet	7.4	100	67	146	0.6	20	2.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	350	238	-	-	34	3.6	20.49
	PH-I	Outlet	7.7	95	44	-	-	20	1.3	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	350	238	-	-	34	3.6	20.49
	PH-II	Outlet	7.7	5	4	-	-	0.9	1.1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	354	230	-	-	31	3.6	4.95
		Outlet	7.8	48	22	-	-	20	1.2	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.4	244	155	370	-	40	1.5	-
		outlet	7.6	27	15	60	-	32	0.8	6.03
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	238	135	360	-	40	1.7	-

Okhla	45 MGD	outlet	7.6	19	12	50	-	30	0.5	39.41
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	238	135	360	-	40	1.7	-
		outlet	7.7	35	17	70	-	32	0.7	29.21
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	238	135	360	-	40	1.7	-
		outlet	7.7	12	7	30	-	30	0.5	13.26
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	31.01.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	14	-
	10 MGD Phase-II	27	10	-
	25 MGD Phase-III	78	38	-
Rithala	40 MGD	117	74	160
	40 MGD	19	14	50
Corronation pillar	20 MGD Phase-I &II	84	78	210
	10 MGD Phase-III	116	95	276
Rohini	15 MGD	26	16	67
Nilothi	40 MGD	100	67	146
Pappankalan	(20 MGD)	95	44	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	48	22	-
Okhla	12 MGD	27	15	60
	45 MGD	19	12	50
	37 MGD	35	17	70
	16 MGD	12	7	30

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

Parameters of STPs of Delhi as on							01.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.0	344	244	688	22.0	45	3.0	8.10
		outlet	7.5	26	16	64	5.2	35	1.0	
		Real Time Reading at Outlet		7.2	23	23	48		15	
	10 MGD Phase-II	Inlet	6.8	556	392	1080	21.2	35	4.0	7.64
		outlet	7.4	23	18	64	8.0	25	2.0	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	1928	706	2168	52.8	30	5.0	27.96
		outlet	7.6	64	35	120	12.8	20	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	244	158	370		38	2.8	
		outlet	7.3	88	67	170		31	2.0	11.77
		Real Time Reading at Outlet		6.98	233.54	49.96	202.01		21.56	
	40 MGD	Inlet	7.1	244	158	370		38	2.8	
		Outlet	7.2	16	11	40		18	1.4	39.23
		Real Time Reading at Outlet		7.43	13.95	12.3	95.59		6.42	
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	188	175	406	-	40	7.2	18.581
		outlet	7.4	76	65	234	-	22	2.5	-
		Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	336	315	480	10.4	50	9.8	6.73
		outlet	7.4	98	75	282	4.8	30	4	-
		Real Time Reading at Outlet								
Narela	10 MGD Phase-III	Inlet	7.3	214	205	376	5	42	6.4	1.79
		outlet	7.6	30	24	94	2	20	3.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	392	165			30	5	7.19
		Outlet	7.6	29	17			10	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.5	292	160	-	-	27	3	9.47
		Outlet	7.4	69	64	-	-	6	3.3	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	-	-	-	-	-	-	-	15.32
		Outlet	7.3	188	111	-	-	31	2.8	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.3	4.8	207	-	-	31	3	29.11
		Outlet	7.4	118	71	-	-	29	2.7	
		Real Time Reading at Outlet								
Nilothi	40 MGD (PH-I)	Inlet	7.3	182	113	-	-	28	3.2	25.08
		Outlet	7.4	102	103	-	-	21	2.4	
		Real Time Reading at Outlet								
	20 MGD	Inlet	7.2	488	173	-	-	29	2.8	20.13

	(PH-II)	Outlet	7.5	7	4	-	-	16	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	352	228	580	-	30	3.6	20.99
	PH-I	Outlet	7.6	122	50	170	-	18	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet								20.4
	PH-II	Outlet	7.6	4	3	28	-	1	1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	363	236	600	-	30	3.7	4.98
		Outlet	7.6	61	30	92	-	18	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	232	152	360	-	40	1.9	-
		outlet	7.6	26	14	50	-	34	1	7.03
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	240	148	370	-	39	2.1	-
		outlet	7.7	18	11	40	-	27	0.6	40.31
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	240	148	370	-	39	2.1	-
		outlet	7.6	29	16	60	-	27	0.9	31.26
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	240	148	370	-	39	2.1	-
		outlet	7.7	17	7	30	-	23	0.5	14.56
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	248	143	310	-	40	1.9	-
		Outlet	7.7	7	4	20	-	5	NIL	26.83
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	01.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	16	64
	10 MGD Phase-II	23	18	64
	25 MGD Phase-III	64	35	120
Rithala	40 MGD	88	67	170
	40 MGD	16	11	40
Corronation pillar	20 MGD Phase-I &II	76	65	234
	10 MGD Phase-III	98	75	282
Narela	10 MGD Phase-III	30	24	94
Rohini	15 MGD	29	17	-
Keshopur	12 MGD	69	64	-
	20 MGD	188	111	-
	40 MGD	118	71	-
Nilothi	40 MGD	102	103	-
	20 MGD	7	4	-
Pappankalan	(20 MGD)	122	50	170
	(20 MGD)	4	3	28
Najafgarh	05 MGD	61	30	92
Okhla	12 MGD	26	14	50
	45 MGD	18	11	40
	37 MGD	29	16	60
	16 MGD	17	7	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							02.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	248	182			50	4.5	8.1
		outlet	7.5	28	19			20	2.0	
	Real Time Reading at Outlet		7.2	23	11	48		15		
	10 MGD Phase-II	Inlet	7.0	248	176			45	4.0	7.52
		outlet	7.5	20	14			25	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	1720	660			65	7.0	28.08
		outlet	7.4	90	41			30	3.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.1	276	186	420		42	3.1	
		outlet	7.3	119	84	190		34	2.4	13
	Real Time Reading at Outlet		7.12	74.46	40.9	157		15.76		
	40 MGD	Inlet	7.1	276	186	420		42	3.1	
		Outlet	7.1	17	10	50		12	1.5	39.78
	Real Time Reading at Outlet		7.51	13.85	10.6	79.53		6.5		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	176	180	348	6.7	32	6.7	18.883
		outlet	7.5	72	68	232	2.8	21	4.5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	448	323	492	-	37	8.9	6.88
		outlet	7.4	88	80	256	-	28	6.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.2	508	295	826		56	7.5	5.98
		Outlet	7.5	25	14	96		12	4.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	242	171	520	-	30	3.2	10.89
		Outlet	7.6	14	6	30	-	3.6	3.3	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	-	-	-	-	-	-	-	
		Outlet	7.5	1020	360	1080	-	29	2.7	19.53
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	404	193	693	-	32	3.1	34.37
		Outlet	7.5	116	78	320	-	28	2.8	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.2	340	165	-	-	26	3	32.18
		Outlet	7.5	108	64	-	-	22	2.8	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	308	175	-	8.8	32	3.4	20.19
		Outlet	7.5	8	6	-	NIL	10	3.6	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.4	362	234	-	13.6	32	3.8	20.31

Pappankalan	PH-I	Outlet	7.7	158	44	-	1	23	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	362	234	-	13.6	32	3.8	20.31
	PH-II	Outlet	7.6	4	3	28	1	-	1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	363	236	600	3.7	-	30	4.98
		Outlet	7.6	61	30	92	1.2	-	18	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	214	148	330	-	38	1.6	-
		outlet	7.6	26	18	50	-	30	0.6	7.21
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	232	150	350	-	38	1.8	-
		outlet	7.6	23	16	40	-	26	0.7	40.36
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	232	150	350	-	38	1.8	-
		outlet	7.5	27	20	50	-	32	0.7	30.65
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	232	150	350	-	38	1.8	-
		outlet	7.6	13	10	30	-	24	0.4	14.52
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	216	145	340	-	33	1.9	-
		Outlet	7.6	6	4	20	-	6	NIL	26.05
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.5	230	157	360	-	38	1.8	-
		outlet	7.7	20	11	40	-	26	0.6	0.52
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	262	155	370	-	42	2.2	
		outlet	7.6	23	12	40	-	30	0.7	
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.4	242	150	360	-	39	1.9	-
		outlet	7.7	27	11	50	-	32	1	3.03
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	224	148	350	-	35	1.6	-
		outlet	7.7	20	10	40	-	25	0.6	3.13
	Real Time Reading at Outlet									
Ghitorni	5 MGD	Inlet	7.5	246	160	370	-	38	1.9	1.41
		outlet	7.8	28	15	60	-	30	0.5	1.48
	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)	02.02.21		
		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	20	14	-
	25 MGD Phase-III	90	41	-
Rithala	40 MGD	119	84	190
	40 MGD	17	10	50
Corronation pillar	20 MGD Phase-I &II	72	68	232
	10 MGD Phase-III	88	80	256
Rohini	15 MGD	25	14	96
Keshopur	12 MGD	14	6	30
	20 MGD	1020	360	1080
	40 MGD	116	78	320
Nilothi	40 MGD	108	64	-
	20 MGD	8	6	-
Pappankalan	(20 MGD)	158	44	-
	(20 MGD)	4	3	28
Najafgarh	05 MGD	61	30	92
Okhla	12 MGD	26	18	50
	45 MGD	23	16	40
	37 MGD	27	20	50
	16 MGD	13	10	30
	New 30 MGD	6	4	20
Molarbund	0.66 MGD	20	11	40
Mehrauli	5 MGD	23	12	40
Vasant Kunj	2.2 MGD	27	11	50
	3 MGD	20	10	40
Ghitorni	5 MGD	28	15	60

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

Parameters of STPs of Delhi as on

03.02.21

Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	276	198		25.6	45	4.0	7.96
		outlet	7.5	39	21		4.4	25	1.5	
	Real Time Reading at Outlet		7.2	24	11	48		15		
	10 MGD Phase-II	Inlet	7.0	372	231		29.2	40	3.5	5.67
		outlet	7.4	27	13		7.2	20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	1500	658		48.4	50	6.0	23.16
		outlet	7.5	62	37		10.4	25	3.0	
	Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.1	196	143	330		45	2.9	
		outlet	7.1	116	70	180		34	2.6	14.12
	Real Time Reading at Outlet		7.04	101.38	43.94	166.58		21.13		
	40 MGD	Inlet	7.1	196	143	330		45	2.9	
		Outlet	7.1	18	13	50		16	1.2	40.02
	Real Time Reading at Outlet		7.66	13.69	10.64	78.18		6.62		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	200	218	332	-	34	7	18.218
		outlet	7.4	80	73	240	-	25	5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	386	295	472	6.5	40	7.9	6.88
		outlet	7.5	75	78	234	2.7	32	4.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.1	296	153			52	5	6.3
		Outlet	7.6	28	16			15	2.5	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.3	352	168	-	-	21	2.9	11.48
		Outlet	7.6	16	8	-	-	1	3.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	512	199	-	-	32	2.3	
		Outlet	7.4	168	156	-	-	31	2.8	19.53
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	512	199	-	-	32	2.3	33.65
		Outlet	7.4	292	186	-	-	32	2.7	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	364	153	-	-	28	2.9	32.18
		Outlet	7.5	96	75	-	-	23	2.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	360	150	-	-	30	2.9	20.19
		Outlet	7.5	12	9	-	-	24	4	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	620	290	800	-	38	3.8	20.31

Pappankalan	PH-I	Outlet	7.7	80	47	120	-	26	1	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	620	290	800		38	3.8	20.4
	PH-II	Outlet	7.6	4	2	22	-	1.8	1.2	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	556	255	780	-	40	4.2	4.98
		Outlet	7.8	57	30	96	-	24	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.1	238	148	360	-	39	1.5	-
		outlet	7.4	25	14	50	-	30	0.8	7.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.2	226	150	350	-	40	1.9	-
		outlet	7.6	24	13	50	-	29	0.7	40.13
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.2	226	150	350	-	40	1.9	-
		outlet	7.5	27	15	60	-	30	0.9	31.06
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.2	226	150	350	-	40	1.9	-
		outlet	7.6	13	10	30	-	26	0.5	14.32
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	232	150	350	-	36	2.1	-
		Outlet	7.6	6	4	20	-	3	0.3	26.81
	Real Time Reading at Outlet									
Molarbund	0.66 MGD	Inlet	7.3	226	155	350	-	40	1.9	-
		outlet	7.3	22	19	40	-	30	0.8	0.56
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.3	210	144	330	4	35	1.6	2.16
		outlet	7.3	7	5	20	NIL	NIL	NIL	2.02
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.3	204	145	320	3	37	1.3	14.68
		outlet	7.5	6	5	20	NIL	NIL	NIL	14.45
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.3	238	155	350	4	37	1.7	2.46
		outlet	7.5	8	5	20	NIL	NIL	NIL	2.24
	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)	03.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	39	21	-
	10 MGD Phase-II	27	13	-
	25 MGD Phase-III	62	37	-
Rithala	40 MGD	116	70	180
	40 MGD	18	13	50
Corronation pillar	20 MGD Phase-I &II	80	73	240
	10 MGD Phase-III	75	78	234
Rohini	15 MGD	28	16	-
Keshopur	12 MGD	16	8	-
	20 MGD	168	156	-
	40 MGD	292	186	-
Nilothi	40 MGD	96	75	-
	20 MGD	12	9	-
Pappankalan	(20 MGD)	80	47	120
	(20 MGD)	4	2	22
Najafgarh	05 MGD	57	30	96
Okhla	12 MGD	25	14	50
	45 MGD	24	13	50
	37 MGD	27	15	60
	16 MGD	13	10	30
	New 30 MGD	6	4	20
Molarbund	0.66 MGD	22	19	40
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	6	5	20
Sen Nursing Home	2.2 MGD	8	5	20

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

Parameters of STPs of Delhi as on							04.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	288	191	536		60	5.5	7.92
		outlet	7.5	29	17	64		40	2.0	
	Real Time Reading at Outlet		7.2	27	11	50		15		
	10 MGD Phase-II	Inlet	6.9	444	223	728		55	4.5	7.54
		outlet	7.5	22	12	64		35	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	760	342	1104		60	5.0	27.96
		outlet	7.6	65	34	120		30	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.0	228	176	380		38	2.2	
		outlet	7	118	74	190		31	2.4	12.49
	Real Time Reading at Outlet		6.92	173.08	47.02	184.71		18.96		
	40 MGD	Inlet	7.0	228	176	380		38	2.2	
		Outlet	7	17	10	40		14	1.1	39.26
	Real Time Reading at Outlet		7.81	13.98	11.36	87.6		6.75		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	196	190	314	3.6	25	6	19.198
		outlet	7.3	78	58	226	2.9	21	2.1	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	352	310	508	-	40	5.8	6.7
		outlet	7.5	79	82	264	-	36	3.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	336	213	595		56	6.5	6.08
		Outlet	7.5	25	15	48		18	2	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	328	158	-	7.8	8	2.9	10.89
	(PH-I)	Outlet	7.6	12	7	-	NIL	1	3.1	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.3	468	207	-	10.2	31	2.9	
		Outlet	7.4	148	141	-	4.6	31	2.8	19.53
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	468	207	-	10.2	31	2.9	34.37
		Outlet	7.5	310	179	-	5.7	29	2.9	
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.4	278	146	-	-	27	3.1	32.18
		Outlet	7.5	110	74	-	-	24	2.7	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.4	340	179	-	-	29	2.3	20.19
		Outlet	7.5	9	5	-	-	21	3.9	
Real Time Reading at Outlet										
	(20 MGD)	Inlet	7.3	388	236	-	14	37	3.9	20.31

Pappankalan	PH-I	Outlet	7.7	95	48	-	0.9	27	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	388	236		14	37	3.9	20.4
	PH-II	Outlet	7.7	9	5	-	-	1.6	1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	264	215	-	9	38	4	4.98
		Outlet	7.7	41	28	-	-	25	1.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	226	150	350	5	40	1.8	-
		outlet	7.6	29	16	50	1	27	1	7.11
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.3	236	153	360	5	38	1.8	-
		outlet	7.6	26	15	50	1	27	0.7	41.25
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.3	236	153	360	5	38	1.8	-
		outlet	7.5	28	17	60	1	30	0.9	31.62
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.3	236	153	360	5	38	1.8	-
		outlet	7.6	18	6	40	1	26	0.6	14.65
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	240	148	370	4	40	1.8	-
		Outlet	7.7	8	5	20	NIL	3	NIL	24.69
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.3	222	147	340	6	34	1.3	2.23
		outlet	7.4	7	5	20	NIL	4	0.4	2.1
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.3	216	143	330	4	32	1.6	14.78
		outlet	7.6	6	4	20	NIL	NIL	0.2	14.45
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.4	232	150	350	5	37	1.8	2.63
		outlet	7.7	7	5	20	NIL	5	0.6	2.18
	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)	04.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	17	64
	10 MGD Phase-II	22	12	64
	25 MGD Phase-III	65	34	120
Rithala	40 MGD	118	74	190
	40 MGD	17	10	40
Corronation pillar	20 MGD Phase-I &II	78	58	226
	10 MGD Phase-III	79	82	264
Rohini	15 MGD	25	15	48
Keshopur	12 MGD	12	7	-
	20 MGD	148	141	-
	40 MGD	310	179	-
Nilothi	40 MGD	110	74	-
	20 MGD	9	5	-
Pappankalan	(20 MGD)	95	48	-
	(20 MGD)	9	5	-
Najafgarh	05 MGD	41	28	-
Okhla	12 MGD	29	16	50
	45 MGD	26	15	50
	37 MGD	28	17	60
	16 MGD	18	6	40
	New 30 MGD	8	5	20
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							05.02.21			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.0	308	193			50	4.5	8.12
		outlet	7.5	25	14			35	2.5	
	Real Time Reading at Outlet		7.2	24	11	48		15		
	10 MGD Phase-II	Inlet	7.3	376	157			35	5.0	7.60
		outlet	7.5	38	30			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	1260	330			55	3.5	28.27
		outlet	7.5	70	41			30	1.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	7.2	296	176	420		39	2.0	
		outlet	7.3	86	69	170		28	1.9	14.37
	Real Time Reading at Outlet		7.07	304.32				20.79		
	40 MGD	Inlet	7.2	296	176	420		39	2.0	
		Outlet	7.4	15	10	30		14	0.9	38.51
	Real Time Reading at Outlet		7.77	14.08	10.96	84.2		6.72		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	158	178	340	-	23	6.3	18.591
		outlet	7.4	84	56	214	-	18	3.5	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	330	300	464	10.4	44	8.6	6.85
		outlet	7.3	76	78	272	5.6	39	4	-
	Real Time Reading at Outlet									
Narela	10 MGD Phase-III	Inlet	7	204	188	336	6.8	40	6.2	1.79
		outlet	7.6	26	17	66	1.2	13	4.5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.2	200	138			58	5	6.71
		Outlet	7.4	87	55			23	3	
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.4	332	165	580	-	28	2.9	13.95
		Outlet	7.6	11	5	28	-	1	2.8	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	-	-	-	-	-	-	-	
		Outlet	7.4	136	135	420	-	29	2.7	17.64
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.3	1664	450	1812	-	28	3.1	34.33
		Outlet	7.5	262	155	533	-	27	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	264	150	-	5.9	31	3.4	38.11
		Outlet	7.5	104	70	-	0.8	26	2.9	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	184	135	-	4.8	28	2.4	18.42

	(PH-II)	Outlet	7.5	12	7	-	NIL	23	5.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	420	242	-	-	36	3.8	20.27
	PH-I	Outlet	7.8	100	52	-	-	27	1.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	420	242	-	-	36	3.8	20.27
	PH-II	Outlet	7.7	3	3	-	-	1.6	1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	864	328	-	-	38	4	5
		Outlet	7.8	105	48	-	-	22	1.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.1	306	164	400	-	38	1.2	-
		outlet	7.2	41	24	80	-	38	2.2	7.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.1	322	166	400	-	36	1.5	-
		outlet	7.2	23	16	50	-	32	0.8	41.32
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.1	322	166	400	-	36	1.5	-
		outlet	7.3	44	28	80	-	35	1.6	31.25
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.1	322	166	400	-	36	1.5	-
		outlet	7.4	47	30	90	-	33	1.2	14.65
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	328	150	400	6	41	1.9	-
		Outlet	7.9	9	4	30	NIL	3	0.4	26.22
	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)	05.02.21		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	25	14	-
	10 MGD Phase-II	38	30	-
	25 MGD Phase-III	70	41	-
Rithala	40 MGD	86	69	170
	40 MGD	15	10	30
Corronation pillar	20 MGD Phase-I &II	84	56	214
	10 MGD Phase-III	76	78	272
Narela	10 MGD Phase-III	26	17	66
Rohini	15 MGD	87	55	-
Keshopur	12 MGD	11	5	28
	20 MGD	136	135	420
	40 MGD	262	155	533
Nilothi	40 MGD	104	70	-
	20 MGD	12	7	-
Pappankalan	(20 MGD)	100	52	-
	(20 MGD)	3	3	-
Najafgarh	05 MGD	105	48	-
Okhla	12 MGD	41	24	80
	45 MGD	23	16	50
	37 MGD	44	28	80
	16 MGD	47	30	90
	New 30 MGD	9	4	30