



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)	Parameters of STPs of Delhi as on					17.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7.6	228	183	424	4	46	2
		outlet	8	44	29	112	1	38	0.8
	Real Time Reading at Outlet		7.58	28.64	22	100		8.88	
	45 MGD	Inlet	7.6	260	165	376	4	47	2.2
		outlet	8	28	20	72	Nil	43	1.2
	Real Time Reading at Outlet		7.7	30.48	21.81	77.7		0.39	
	37 MGD	Inlet	7.6	260	165	376	4	47	2.2
		outlet	8	34	23	88	0.4	38	0.5
	Real Time Reading at Outlet		7.24	25.08	13.85	56.76		28	
	16 MGD	Inlet	7.6	260	165	376	4	47	2.2
outlet		8.1	23	13	48	Nil	33	0.8	
Real Time Reading at Outlet		7.31	18.68	7.31	38.42		11.89		
Molarbund	0.66 MGD	Inlet	7.2	472	410	656	4	48	2
		outlet	7.6	18	12	56	2	10	0.8
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	258	177	347	-	38.54	7.1
		outlet	7.6	20	14	46	-	31.68	3.1
	Real Time Reading at Outlet		7.5	20	19	57	-	19.94	
	45 MGD Phase-IV	Inlet	7.2	276	225	360	-	39.72	7.2
		outlet	7.5	41	24	82	-	33.78	3.5
Real Time Reading at Outlet		7.5	27	14	40	-	18.93		
Chilla	9 MGD	Inlet	7.1	136	96	176	-	40.52	7
		outlet	7.7	7	4	16	-	0.32	5.3
	Real Time Reading at Outlet		7.2	8	3	17	-	7.29	
CWG Village	1 MGD	Inlet	7.1	300	190	392	-	28.58	5.9
		outlet	7.8	Bdl	0.21	1.6	-	0.17	1.8
	Real Time Reading at Outlet		7.6	0.16	0.12	1.42	-	0.09	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	276	194	-	-	65	5.5
		outlet	7.4	39	26	-	-	40	2.5
	Real Time Reading at Outlet		7.3	28	18	68	-	10	
	10 MGD Phase-II	Inlet	6.9	344	193	-	-	60	6
		outlet	7.3	26	21	-	-	35	3.5
	Real Time Reading at Outlet					-	-		
	25 MGD Phase-III	Inlet	6.9	488	212	-	-	70	6
outlet		7.3	24	19	-	-	45	3.5	
Real Time Reading at Outlet		7.2	29	26	79	-	25		
Rithala	40 MGD	Inlet	7.2	248	169	390	-	36	1.5
		outlet	7.8	28	18	90	-	24	1.1
	Real Time Reading at Outlet		7.79	27.6	17.47	68.81	-	11.71	
	40 MGD	Inlet	7.2	248	169	390	-	36	1.5
		Outlet	7.7	18	13	60	-	18	0.7

	Real Time Reading at Outlet		7.14	17.93	7.61	51.79	-	15.22	
Rohiini 15 MGD	15 MGD	Inlet	7.5	268	185	608	-	56	7
		Outlet	7.8	28	18	96	-	15	2
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	212	179	560	-	28	2.9
		outlet	7.7	9	7	32	-	10	1.8
	Real Time Reading at Outlet		7.72	14.6	8.5	48.85	-	6.59	
	40 MGD	Inlet	7.3	496	254	680	-	30	3.1
		outlet	7.5	92	126	336	-	27	2.7
	Real Time Reading at Outlet		6.36	326.26	121.54	391.5	-	966.5	
	20 MGD	Inlet	7.3	496	254	680	-	30	3.1
		outlet	7.6	104	105	272	-	26	2.6
Real Time Reading at Outlet						-			
Nilothi	40 MGD Phase-I	Inlet	7.3	176	124	-	5.4	26	2.8
		outlet	7.4	46	25	-	0.3	20	2
	Real Time Reading at Outlet		7.21	10.1	25.15	111.42		23.77	
Pappankalan	20 MGD Phase-II	Inlet	7.3	180	154	-	14	28	5.6
		outlet	7.8	28	16	-	2	18	0.2
	Real Time Reading at Outlet		7.3	20.85	18.74	127.16		22.5	
	20 MGD Phase-II	Inlet	7.2	251	205	-	-	30	5.5
		outlet	7.7	6	9	-	-	14	0.2
Real Time Reading at Outlet		6.83	13.56	19.35	60.36	-	2.34		
Najafgarh	5 MGD Phase-II	Inlet	7.3	272	150	-	-	20	2.5
		outlet	7.8	18	16	-	-	4	1.2
	Real Time Reading at Outlet		7.6	33.86	22.62	65.82	-	20	
Corronation pillar	20 MGD Phase-I & II	Inlet	6.9	278	205	384	-	40	2.6
		outlet	7.3	69	44	112	-	22	1.5
	Real Time Reading at Outlet		7.2	59	31	132	-	23	
	10 MGD Phase-III	Inlet	7	298	263	298	7.4	53	2.3
		outlet	7.4	64	43	94	3.5	32	1.2
Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	17.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	44	29	112
	45 MGD	28	20	72
	37 MGD	34	23	88
	16 MGD	23	13	48
Molarbund	0.66 MGD	18	12	56
Kondli	25 MGD	20	14	46
	45 MGD	41	24	82
Chilla	9 MGD	7	4	16
CWG Village	1 MGD	Bdl	0.21	1.6
Yamuna Vihar	10 MGD	39	26	-
	10 MGD	26	21	-
	25 MGD	24	19	-
Rithala	40 MGD	28	18	90
	40 MGD	18	13	60
Rohiini	15 MGD	28	18	96
Keshopur	12 MGD	9	7	32
	40 MGD	92	126	336
	20 MGD	104	105	272
Nilothi	40 MGD	46	25	-
Najafgarh	5 MGD	18	16	-
Pappankalan	20 MGD	28	16	-
	20 MGD	6	9	-
Corronation pillar	20 MGD	69	44	112
	10 MGD	64	43	94



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Name of the Plant	Capacity (in MGD)	Parameters of STPs of Delhi as on					18.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7.3	400	173	472	5	40	1.6
		outlet	7.7	39	26	104	1	35	0.8
	Real Time Reading at Outlet		7.21	29.1	21.6	98.6		19.03	
	45 MGD	Inlet	7.2	364	215	-	4	42	2
		outlet	7.7	35	22	-	Nil	38	1.4
	Real Time Reading at Outlet			33	21.16	75.93		51.87	
	37 MGD	Inlet	7.2	7.78	215	-	4	42	2
		outlet	7.8	38	24	-	Nil	34	1.2
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.2	364	215	-	4	42	2
outlet		7.9	24	15	-	Nil	33	0.8	
Real Time Reading at Outlet		7.28	17.97	9.79	7.26		11.94		
Kondli	25 MGD Phase-II	Inlet	7.2	274	192	336	-	35	7.3
		outlet	7.6	18	12	39	-	27	7.5
	Real Time Reading at Outlet		7.4	21	19	40		20.82	
	45 MGD Phase-IV	Inlet	7.2	278	192	328	-	36.5	7.1
		outlet	7.5	30	19	64	-	24	7.3
Real Time Reading at Outlet		7.7	27	15	40		15.52		
Chilla	9 MGD	Inlet	7.3	116	81	144	-	39	7.1
		outlet	7.6	8	4	24	-	0.26	5
	Real Time Reading at Outlet		7.3	8	3	17		6.58	
CWG Village	1 MGD	Inlet	7.2	484	308	520	-	28	5.1
		outlet	7.7	1	0.57	1.6	-	0.1	1.3
	Real Time Reading at Outlet		7.4	0.14	0.12	1.39		0.09	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	296	176	-	-	50	6
		outlet	7.5	38	26	-	-	30	2.5
	Real Time Reading at Outlet		7.3	30	19	67	-	22	
	10 MGD Phase-II	Inlet	7.3	236	118	-	-	55	6
		outlet	7.6	26	22	-	-	30	2.5
	Real Time Reading at Outlet					-	-		
	25 MGD Phase-III	Inlet	7.3	268	174	-	-	50	6.5
outlet		7.6	33	25	-	-	30	3.5	
Real Time Reading at Outlet		6.8	49	25	83	-	24		
Rithala	40 MGD	Inlet	7	260	173	340	-	32	1.1
		outlet	7.7	27	16	80	-	20	0.8
	Real Time Reading at Outlet		7.68	44.64	19.52	81.26	-	15.41	
	40 MGD	Inlet	7	260	173	340	-	32	1.1
		Outlet	7.6	17	12	50	-	15	0.6
Real Time Reading at Outlet		6.88	17.94	8.09	52.35	-	14.67		
Rohiini 15 MGD	15 MGD	Inlet	7.4	164	128	-	-	40	7.5
		Outlet	7.8	35	21	-	-	15	2.5
	Real Time Reading at Outlet		7.4	25.21	19.55	129.2	-	13.05	

Keshopur	12 MGD	Inlet	7.3	244	138	-	13.2	24	2.9
		outlet	7.7	9	7	-	0	8	1.6
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	324	198	-	13.2	28	2.9
		outlet	7.5	132	107	-	6.6	25	2.7
	Real Time Reading at Outlet		6.44	343.24	112.99	392.12		29.5	
20 MGD	Inlet	7.3	324	198	-	13.2	28	2.9	
	outlet	7.6	92	92	-	4.2	26	2.7	
Real Time Reading at Outlet		7.4	78.61	51.92			50.12		
Nilothi	40 MGD Phase-I	Inlet	7.3	172	118	-	-	28	2.6
		outlet	7.5	40	26	-	-	20	2
	Real Time Reading at Outlet		7.2	39.61	25.18	111.47		22.9	
	20 MGD Phase-II	Inlet	7.2	284	156	490	-	30	3.2
outlet		7.3	16	14	42	-	10	2.4	
Real Time Reading at Outlet		8.8	6.89	2.49	14.11		6.9		
Pappankalan	20 MGD Phase-II	Inlet	7.3	476	252	640	-	20	5.5
		outlet	7.8	51	29	128	-	18	0.4
	Real Time Reading at Outlet		8.81						
	20 MGD Phase-II	Inlet	7.2	488	212	620	16	21	5.5
outlet		7.7	13	15	60	0.6	10	0.2	
Real Time Reading at Outlet		6.81	11.53	10.33	40.84	-	2.2		
Najafgarh	5 MGD Phase-II	Inlet	7.3	321	145	-	-	20	2.4
		outlet	7.8	28	18	-	-	3	1
	Real Time Reading at Outlet		7.63	33.95	22.82	66.34	-	18.28	
Corronation pillar	20 MGD Phase-I & II	Inlet	7.2	180	175	284	7.4	39	2.3
		outlet	7.4	59	41	104	2.3	24	1.2
	Real Time Reading at Outlet		7.2	58	31	132		23	
	10 MGD Phase-III	Inlet	7.1	294	270	378	-	58	2.8
outlet		7.5	55	35	88	-	35	1.6	
Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	18.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	39	26	104
	45 MGD	35	22	-
	37 MGD	38	24	-
	16 MGD	24	15	-
Kondli	25 MGD	18	12	39
	45 MGD	30	19	64
Chilla	9 MGD	8	4	24
CWG Village	1 MGD	1	0.57	1.6
Yamuna Vihar	10 MGD	38	26	-
	10 MGD	26	22	-
	25 MGD	33	25	-
Rithala	40 MGD	27	16	80
	40 MGD	17	12	50
Rohiini	15 MGD	35	21	-
Keshopur	12 MGD	9	7	-
	40 MGD	132	107	-
	20 MGD	92	92	-
Nilothi	40 MGD	40	26	-
	20 MGD	16	14	42
Najafgarh	5 MGD	28	18	-
Pappankalan	20 MGD	51	29	128
	20 MGD	13	15	60
Corronation pillar	20 MGD	59	41	104
	10 MGD	55	35	88



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Name of the Plant	Capacity (in MGD)	Parameters of STPs of Delhi as on					19.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7.2	202	148	344	6	42	1.6
		outlet	7.6	40	26	104	3	36	0.8
	Real Time Reading at Outlet		7.19	29	21	99		29	
	45 MGD	Inlet	7.2	268	188	464	5	43	1.8
		outlet	7.6	21	20	64	2	37	1
	Real Time Reading at Outlet		7.85	30	21	77		22	
	37 MGD	Inlet	7.2	268	188	464	5	43	1.8
		outlet	7.6	38	23	104	4	35	0.8
	Real Time Reading at Outlet		7.08	19	14	69		28	
	16 MGD	Inlet	7.2	268	188	464	5	43	1.8
outlet		7.6	14	15	48	Nil	31	0.4	
Real Time Reading at Outlet		7.25	17	9	45		12		
Kondli	25 MGD Phase-II	Inlet	7.2	300	201	338	-	37	7.1
		outlet	7.6	15	9	32	-	28	3.8
	Real Time Reading at Outlet		7.5	21	16	52		20.46	6.9
	45 MGD Phase-IV	Inlet	7.2	270	181	312	-	38	3.6
		outlet	7.5	29	18	60	-	29	
Real Time Reading at Outlet		7.7	27	14	39		10.29		
Yamuna Vihar	10 MGD Phase-I	Inlet	7.5	272	203	-	-	55	6.5
		outlet	7.5	23	16	-	-	35	2.5
	Real Time Reading at Outlet		7.3	30	19	67		22	
	10 MGD Phase-II	Inlet	7.4	376	203	-	-	55	6.5
		outlet	7.8	25	16	-	-	35	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	312	204	-	-	55	6.5
outlet		7.5	29	20	-	-	20	2	
Real Time Reading at Outlet		6.8	31	22	73		24		
Rithala	40 MGD	Inlet	7.1	284	179	370	-	36	1.3
		outlet	7.9	28	17	90	-	25	0.9
	Real Time Reading at Outlet		7.64	43.75	15.98	73.8	-	17.21	
	40 MGD	Inlet	7.1	284	179	370	-	36	1.3
		Outlet	7.8	16	11	60	-	14	0.5
Real Time Reading at Outlet		6.89	17.85	7.18	51.09	-	14.71		
Rohiini 15 MGD	15 MGD	Inlet	7.6	240	153	600	-	37	8
		Outlet	8	27	16	112	-	13	3.5
	Real Time Reading at Outlet		7.39	24.7	19.7	127.7	-	11.77	
Keshopur	12 MGD	Inlet	7.3	344	231	-	-	28	3
		outlet	7.6	8	6	-	-	9	1.8
	Real Time Reading at Outlet		7.68	16.95	12.57	67.29	-	5.91	
	40 MGD	Inlet	7.2	452	284	-	-	31	3.3
		outlet	7.4	98	101	-	-	27	2.9
Real Time Reading at Outlet		6.4	451.8	134.91	493.99	-	32.3		

	20 MGD	Inlet	7.2	452	284	-	-	31	3.3
		outlet	7.5	92	83	-	-	26	2.8
	Real Time Reading at Outlet		7.4	78.61	51.92	152.66	-	50.12	
Nilothi	40 MGD Phase-I	Inlet	7.3	194	138	462	-	30	2.8
		outlet	7.5	44	27	102	-	22	2
	Real Time Reading at Outlet		7.03	38.73	25.18	111.19	-	25.24	
Pappankalan	20 MGD Phase-II	Inlet	7.3	375	191	-	-	28	4.5
		outlet	7.7	25	19	-	-	19	1
	Real Time Reading at Outlet		7.2	18.2	17.18	124.49		16.7	
	20 MGD Phase-II	Inlet	7.2	324	162	-	-	30	4.5
		outlet	7.6	6	6	-	-	12	2.3
	Real Time Reading at Outlet		6.8	10.5	2.46	25.46		2.15	
Najafgarh	5 MGD Phase-II	Inlet	7.3	266	134	-	-	20	5.8
		outlet	7.7	20	18	-	-	4	3.2
	Real Time Reading at Outlet		7.6	34.04	22.83	66.76		20.12	
Corronation pillar	20 MGD Phase-I & II	Inlet	7	220	190	312	-	37	2.5
		outlet	7.3	74	45	124	-	25	1.3
	Real Time Reading at Outlet		7.3	58	31	132		21	
	10 MGD Phase-III	Inlet	7.3	330	280	442	8.7	52	2.5
		outlet	7.6	62	41	102	3.7	33	1.7
	Real Time Reading at Outlet		7.3	38	30	99		23	

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Name of the Plant	Capacity (in MGD)	19.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	40	26	104
	45 MGD	21	20	64
	37 MGD	38	23	104
	16 MGD	14	15	48
Kondli	25 MGD	15	9	32
	45 MGD	29	18	60
Yamuna Vihar	10 MGD	23	16	-
	10 MGD	25	16	-
	25 MGD	29	20	-
Rithala	40 MGD	28	17	90
	40 MGD	16	11	60
Rohiini	15 MGD	27	16	112
Keshopur	12 MGD	8	6	-
	40 MGD	98	101	-
	20 MGD	92	83	-
Nilothi	40 MGD	44	27	102
Najafgarh	5 MGD	20	18	-
Pappankalan	20 MGD	25	19	-
	20 MGD	6	6	-
Corronation pillar	20 MGD	74	45	124
	10 MGD	62	41	102



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Name of the Plant	Capacity (in MGD)	Parameters of STPs of Delhi as on					20.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7.3	258	157	360	4	42	2.8
		outlet	7.6	37	28	56	2	28	0.3
	Real Time Reading at Outlet		7.4	29	21	96.2		11.19	
	45 MGD	Inlet	7.3	272	172	400	3	41	2.9
		outlet	7.8	23	17	48	1	29	0.4
	Real Time Reading at Outlet		7.88	30.94	21.88	78.92		25.6	
	37 MGD	Inlet	7.3	272	172	400	3	41	2.9
		outlet	7.6	38	27	80	2	30	0.5
Real Time Reading at Outlet		7.12	23.71	15.65	81.53		28.48		
16 MGD	Inlet	7.3	272	172	400	3	41	2.9	
	outlet	7.8	19	14	40	Nil	20	0.3	
Real Time Reading at Outlet		7.25	18.66	8.67	72.77		13.07		
Kondli	25 MGD Phase-II	Inlet	7.2	276	206	334	-	42	6.1
		outlet	7.6	16	11	38	-	30	2.1
	Real Time Reading at Outlet		7.4	21	16	50	-	20.59	
	45 MGD Phase-IV	Inlet	7.2	300	216	360	-	44	6.4
outlet		7.6	30	19	64	-	35	4.6	
Real Time Reading at Outlet		7.6	27	15	41	-	16.9		
Chilla	9 MGD	Inlet	7.1	144	100	192	-	40	6.8
		outlet	7.5	9	4	21	-	0.42	3.8
	Real Time Reading at Outlet		7.3	9	3.35	18	-	6.51	
CWG Village	1 MGD	Inlet	7.1	472	305	552	-	23	5.4
		outlet	7.6	1	0.36	0.8	-	0.1	1.2
	Real Time Reading at Outlet		7.7	0.18	0.12	1.46	-	0.09	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	252	194	-	-	60	6.5
		outlet	7.8	53	21	-	-	30	3
	Real Time Reading at Outlet		7.3	33	22	75		23	
	10 MGD Phase-II	Inlet	7.3	288	195	-	-	60	6
		outlet	7.8	30	21	-	-	35	3
	Real Time Reading at Outlet								
25 MGD Phase-III	Inlet	7.4	308	192	-	-	65	6.5	
	outlet	7.6	30	21	-	-	35	3.5	
Real Time Reading at Outlet		6.9	37	20	72	-	24		
Rithala	40 MGD	Inlet	7.1	268	154	380	-	29	1
		outlet	7.7	27	19	80	-	26	0.7
	Real Time Reading at Outlet		7.7	24.44	14.3	62.21	-	14.79	
	40 MGD	Inlet	7.1	268	154	380	-	29	1
		Outlet	7.8	17	13	50	-	14	0.5
Real Time Reading at Outlet		6.93	18.2	8.39	53.47	-	14.78		
Rohiini 15 MGD	15 MGD	Inlet	7.6	260	188	-	-	47	6.5
		Outlet	8	30	19	-	-	16	2
	Real Time Reading at Outlet		7.47	25.38	20.74	133.76		12.06	

Keshopur	12 MGD	Inlet	7.2	392	-	-	-	29	2.3
		outlet	7.6	15	-	-	-	7	0.8
	Real Time Reading at Outlet		7.6	34.87	18.07	112.67		6.43	
	40 MGD	Inlet	7.3	512	-	-	-	33	2.9
		outlet	7.5	102	-	-	-	26	1.9
	Real Time Reading at Outlet		6.3	688.98	152.3	653.51		36.8	
	20 MGD	Inlet	7.3	512	-	-	-	33	2.9
outlet		7.5	98	-	-	-	31	1.4	
Real Time Reading at Outlet		7.6	106.77	52.48	180.25		59.58		
Nilothi	40 MGD Phase-I	Inlet	7.3	196	118	-	5	30	2.8
		outlet	7.5	42	26	-	0.4	24	2
	Real Time Reading at Outlet		7.02	44.78	28.04	117.94		26.77	
Pappankalan	20 MGD Phase-II	Inlet	7.4	404	250	700	-	30	4.8
		outlet	7.7	46	36	112	-	20	1.1
	Real Time Reading at Outlet		7.28	29.6	16.7	129.71		22.4	
	20 MGD Phase-II	Inlet	7.4	273	208	-	-	28	4.7
		outlet	7.7	7	6	-	-	12	1.9
Real Time Reading at Outlet		6.78	11.76	13.02	44.33		2.11		
Najafgarh	5 MGD Phase-II	Inlet	7.4	180	155	560	-	22	5.5
		outlet	7.7	15	11	56	-	4	3
	Real Time Reading at Outlet		7.67	33.73	22.63	65.19		21.72	
Corronation pillar	20 MGD Phase-I & II	Inlet	6.7	214	188	294	8	40	2.8
		outlet	7.2	86	48	134	2.6	23	1.7
	Real Time Reading at Outlet		7.4	59	31	132		20	
	10 MGD Phase-III	Inlet	7	324	270	422	-	47	2.9
		outlet	7.5	64	42	98	-	35	1.8
Real Time Reading at Outlet		7.4	58	34	107		23		

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



Name of the Plant	Capacity (in MGD)	20.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	37	28	56
	45 MGD	23	17	48
	37 MGD	38	27	80
	16 MGD	19	14	40
Kondli	25 MGD	16	11	38
	45 MGD	30	19	64
Chilla	9 MGD	9	4	21
CWG Village	1 MGD	1	0.36	0.8
Yamuna Vihar	10 MGD	53	21	-
	10 MGD	30	21	-
	25 MGD	30	21	-
Rithala	40 MGD	27	19	80
	40 MGD	17	13	50
Rohiini	15 MGD	30	19	-
Keshopur	12 MGD	15	-	-
	40 MGD	102	-	-
	20 MGD	98	-	-
Nilothi	40 MGD	42	26	-
Najafgarh	5 MGD	15	11	56
Pappankalan	20 MGD	46	36	112
	20 MGD	7	6	-
Corronation pillar	20 MGD	86	48	134
	10 MGD	64	42	98



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



Name of the Plant	Capacity (in MGD)	Parameters of STPs of Delhi as on					21.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7.18	252	188	400	5	32	2.6
		outlet	7.7	48	29	120	3	30	0.8
	Real Time Reading at Outlet		7.27	29	22	100		18	
	45 MGD	Inlet	7.2	244	205	432	4	40	2.4
		outlet	7.6	30	20	80	2	39	1.8
	Real Time Reading at Outlet		7.81	33	23	83		26	
	37 MGD	Inlet	7.2	244	205	432	4	40	2.4
		outlet	7.6	45	27	112	2	28	1.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.2	244	205	432	4	40	2.4
		outlet	7.7	13	12	48	1	35	0.7
	Real Time Reading at Outlet		7.19	17	11	50		14	
New 30 MGD	Inlet	7.2	230	210	440	4	48	3.6	
	Outlet	7.8	8	6	32	Nil	3	0.3	
Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.3	166	93	320	4	38	3.5
		outlet	7.7	3	4	16	Nil	10	0.8
	Real Time Reading at Outlet								
Delhi Gate-II	15 MGD	Inlet	7.4	142	178	248	3	26	3.2
		outlet	7.8	5	4	16	Nil	5	1
	Real Time Reading at Outlet								
Sen Nursing Home	2.2 MGD	Inlet	7.3	198	207	408	3	40	3.8
		outlet	7.8	6	5	24	Nil	15	1.4
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.1	314	211	392	-	45	6.2
		outlet	7.6	14	9	35	-	29	2.8
	Real Time Reading at Outlet		7.4	21	23	69	-	22.69	
	45 MGD Phase-IV	Inlet	7.1	304	197	376	-	43	6.7
		outlet	7.5	29	19	66	-	33	4.3
Real Time Reading at Outlet		7.5	27	15	41	-	21.14		
Chilla	9 MGD	Inlet	7.2	148	107	184	-	43	7.7
		outlet	7.6	8	3.6	18	-	0.38	5.8
	Real Time Reading at Outlet		7.3	9	3.38	18	-	6.41	
CWG Village	1 MGD	Inlet	7.1	436	340	536	-	23	5.8
		outlet	7.7	Bdl	0.37	1.6	-	0.23	1.6
	Real Time Reading at Outlet		7.5	0.14	0.12	1.39	-	0.09	
10 MGD Phase-I	10 MGD Phase-I	Inlet	7.1	252	179	-	-	50	5
		outlet	7.8	40	28	-	-	25	2
	Real Time Reading at Outlet		7.3	34	26	84		24	
10 MGD Phase-II	Inlet	7.6	292	170	-	-	65	5.5	

Yamuna Vihar	10 MGD Phase-II	outlet	7.9	26	20	-	-	35	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	232	197	-	-	60	6	
		outlet	7.7	15	21	-	-	25	2.5	
Real Time Reading at Outlet			6.9	37	18	69		24		
Rithala	40 MGD	Inlet	7.1	276	181	390	23	36	1.6	
		outlet	7.8	28	17	80	9	20	0.9	
	Real Time Reading at Outlet			7.63	41.26	15.47	71.36		16.21	
	40 MGD	Inlet	7.1	276	181	390	23	36	1.6	
	Outlet	7.06	18	13	50	5	17	0.6		
Real Time Reading at Outlet			7.31	18.89	13.79	54.29		14.93		
Rohiini 15 MGD	15 MGD	Inlet	7.3	368	273	768	-	38	6.5	
		Outlet	8	26	15	128	-	14	2.5	
Real Time Reading at Outlet			7.3	25.27	20.77	133.2		11.9		
Keshopur	12 MGD	Inlet	7.3	280	205	587	-	30	3.3	
		outlet	7.7	16	10	36	-	8	1.1	
	Real Time Reading at Outlet			7.6	15.47	11.6	61.11		6.72	
	40 MGD	Inlet	7.2	284	211	640	-	32	3.6	
		outlet	7.5	126	117	368	-	28	2.9	
	Real Time Reading at Outlet			7.3	108.89	103.68	228.29		2.9	
Nilothi	40 MGD Phase-I	Inlet	7.3	178	126	-	-	28	2.6	
		outlet	7.5	46	27	-	-	22	2	
	Real Time Reading at Outlet			7.03	40.94	23.9	109.14		27.18	
	20 MGD Phase-II	Inlet	7.4	389	210	-	-	35	5.5	
	outlet	7.6	40	19	-	-	18	3		
Real Time Reading at Outlet										
Pappankalan	20 MGD Phase-II	Inlet	7.4	450	233	980	-	28	5.9	
		outlet	7.7	8	8	70	-	10	5	
	Real Time Reading at Outlet			6.81	11.55	9.3	37.14		2.16	
	20 MGD Phase-I & II	Inlet	6.9	190	182	270	-	38	2.6	
	outlet	7.1	94	53	128	-	24	1.5		
Real Time Reading at Outlet			7.3	59	31	132	-	24		
Corronation pillar	10 MGD Phase-III	Inlet	7	310	264	405	8.9	50	2.6	
		outlet	7.2	76	48	106	3.2	34	1.6	
	Real Time Reading at Outlet			7.3	58	32	100		24	

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Name of the Plant	Capacity (in MGD)	21.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	48	29	120
	45 MGD	30	20	80
	37 MGD	45	27	112
	16 MGD	13	12	48
	New 30 MGD	8	6	32
Delhi Gate-I	2.2 MGD	3	4	16
Delhi Gate-II	15 MGD	5	4	16
Sen Nursing Home	2.2 MGD	6	5	24
Kondli	25 MGD	14	9	35
	45 MGD	29	19	66
Chilla	9 MGD	8	3.6	18
CWG Village	1 MGD	Bdl	0.37	1.6
Yamuna Vihar	10 MGD	40	28	-
	10 MGD	26	20	-
	25 MGD	15	21	-
Rithala	40 MGD	28	17	80
	40 MGD	18	13	50
Rohiini	15 MGD	26	15	128
Keshopur	12 MGD	16	10	36
	40 MGD	126	117	368
	20 MGD	112	95	320
Nilothi	40 MGD	46	27	-
Pappankalan	20 MGD	40	19	-
	20 MGD	8	8	70
Corronation pillar	20 MGD	94	53	128
	10 MGD	76	48	106