



**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					29.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7.6	138	153	392	4	40	2.4
		outlet	7.9	48	29	112	1	35	2
	Real Time Reading at Outlet		7.63	32.19	26.16	121		8.79	
	45 MGD	Inlet	7.6	226	135	360	4	42	2.5
		outlet	7.7	26	18	72	1	34	1.2
	Real Time Reading at Outlet		7.43	44.73	12.97	83		29.71	
	37 MGD	Inlet	7.6	226	135	360	4	42	2.5
		outlet	7.7	26	18	72	Nil	30	1.2
	Real Time Reading at Outlet		7.72	40.01	23.8	90.32		21.16	
	16 MGD	Inlet	7.6	226	135	360	4	42	2.5
outlet		7.7	31	17	72	Nil	34	1	
Real Time Reading at Outlet		7.35	21.26	9.34	46.6		12.91		
Kondli	25 MGD Phase-II	Inlet	7.2	336	191	382	-	41	7
		outlet	7.6	14	9	32	-	32	2.3
	Real Time Reading at Outlet		7.4	23	18	61	-	22.92	
	45 MGD Phase-IV	Inlet	7.2	278	176	348	-	43	6.8
		outlet	7.5	27	16	64	-	31	4.4
Real Time Reading at Outlet		7.8	27	15	41		5.95		
Chilla	9 MGD	Inlet	7.1	156	120	212	-	45	7
		outlet	7.6	7	4	18	-	0.38	4.8
	Real Time Reading at Outlet		7.3	10	3.29	18		5.62	
CWG Village	1 MGD	Inlet	7.1	660	259	578	-	23	5.2
		outlet	7.7	1	0.55	0.8	-	0.12	1.8
	Real Time Reading at Outlet		7.9	0.14	0.12	1.46		0.08	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	225	204	-	-	50	6
		outlet	8	51	32	-	-	30	3
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.5	388	230	-	-	45	5.5
		outlet	7.7	37	24	-	-	30	3
	Real Time Reading at Outlet								
25 MGD Phase-III	Inlet	7.4	252	190	-	-	50	5.5	
	outlet	7.7	48	27	-	-	30	3.5	
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7	236	163	370	27	31	1.2
		outlet	8	30	19	80	8	29	0.9
	Real Time Reading at Outlet		7.51	37.95	14.54	69.46		6.87	
	40 MGD	Inlet	7	236	163	370	27	31	1.2
		Outlet	7.7	32	22	100	7	8	0.3
Real Time Reading at Outlet		7.54	18.26	15.37	64.56		15.41		
Rohiini 15 MGD	15 MGD	Inlet	7.4	408	308	-	-	55	10
		Outlet	7.7	28	17	-	-	13	4.5
	Real Time Reading at Outlet		7.39	23.52	21.59	127.53		11.64	

Keshopur	12 MGD	Inlet	7.4	296	189	-	-	31	3
		outlet	7.7	11	7	-	-	9	1.6
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	352	214	-	-	33	3.4
		outlet	7.5	118	117	-	-	28	2.8
	Real Time Reading at Outlet								
20 MGD	Inlet	7.3	352	214	-	-	33	3.4	
	outlet	7.6	100	102	-	-	27	2.8	
Real Time Reading at Outlet		7.56	128.95	53.31	189.51		31.24		
Nilothi	40 MGD Phase-I	Inlet	7.2	184	135	490	-	28	2.4
		outlet	7.5	32	25	92	-	20	1.8
	Real Time Reading at Outlet		6.99	40.78	28.42	117.97		28.99	
Pappankalan	20 MGD Phase-II	Inlet	7.3	276	240	-	-	36	5.5
		outlet	7.8	35	22	-	-	20	0.6
	Real Time Reading at Outlet		7.4	21.81	21.89	132.12		19.8	
	20 MGD Phase-II	Inlet	7.4	288	265	-	-	38	5.5
		outlet	7.7	4	6	-	-	12	3
Real Time Reading at Outlet		6.97	10.54	3.42	26.3		1.52		
Najafgarh	5 MGD Phase-II	Inlet	7.3	75	215	-	-	21	2.2
		outlet	7.6	22	12	-	-	0.8	2
	Real Time Reading at Outlet		7.82	33.76	24.23	69.51		22.41	
Corronation pillar	20 MGD Phase-I & II	Inlet	6.9	248	185	428	-	42	2.3
		outlet	7.2	68	39	124	-	22	1.2
	Real Time Reading at Outlet		7.3	59	31	132		18	
	10 MGD Phase-III	Inlet	7	380	265	428	7.8	52	7.8
		outlet	7.5	58	38	118	2.9	34	2.9
Real Time Reading at Outlet		7.1	60	35	111		25		

Dir.(T&QC)







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Name of the Plant	Capacity (in MGD)	29.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	48	29	112
	45 MGD	26	18	72
	37 MGD	26	18	72
	16 MGD	31	17	72
Kondli	25 MGD	14	9	32
	45 MGD	27	16	64
Chilla	9 MGD	7	4	18
CWG Village	1 MGD	1	0.55	0.8
Yamuna Vihar	10 MGD	51	32	-
	10 MGD	37	24	-
	25 MGD	48	27	-
Rithala	40 MGD	30	19	80
	40 MGD	32	22	100
Rohiini	15 MGD	28	17	-
Keshopur	12 MGD	11	7	-
	40 MGD	118	117	-
	20 MGD	100	102	-
Nilothi	40 MGD	32	25	92
Najafgarh	5 MGD	22	12	-
Pappankalan	20 MGD	35	22	-
	20 MGD	4	6	-
Corronation pillar	20 MGD	68	39	124
	10 MGD	58	38	118