



**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					30.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7.5	256	161	408	3	42	3.4
		outlet	7.8	45	29	112	1	35	3
	Real Time Reading at Outlet		7.67	30	25	117		10	
	45 MGD	Inlet	7.5	262	156	408	2	40	2
		outlet	7.7	28	19	72	Nil	30	0.8
	Real Time Reading at Outlet		7.73	49	28	109		1.24	
	37 MGD	Inlet	7.5	262	156	408	2	40	2
		outlet	7.7	31	21	80	1	33	0.6
	Real Time Reading at Outlet		7.47	8	5.8	31		2.7	
16 MGD	Inlet	7.5	262	156	408	2	40	2	
	outlet	7.7	30	20	72	1	30	0.8	
Real Time Reading at Outlet		7.33	29	10	51		12		
Kondli	25 MGD Phase-II	Inlet	7.2	338	186	386	-	38	6.9
		outlet	7.6	15	9	36	-	30	2.1
	Real Time Reading at Outlet		7.4	21	11	42		23.17	
	45 MGD Phase-IV	Inlet	7.2	302	173	360	-	41	6.7
outlet		7.5	27	17	68	-	31	4.2	
Real Time Reading at Outlet		7.8	27	15	40		7.35		
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	228	195	-	-	60	6
		outlet	7.7	30	21	-	-	35	3
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.3	288	201	-	-	50	5.5
		outlet	7.5	25	18	-	-	30	2.5
	Real Time Reading at Outlet								
25 MGD Phase-III	Inlet	7.5	352	212	-	-	50	5.5	
	outlet	7.6	42	27	-	-	25	2.5	
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.1	252	158	370	-	32	1.3
		outlet	7.7	28	17	80	-	21	1
	Real Time Reading at Outlet		7.49	33.07	17.8	74.9		27.73	
	40 MGD	Inlet	7.1	252	158	370	-	32	1.3
Outlet		7.5	19	14	60	-	15	0.7	
Real Time Reading at Outlet		7.58	17.93	14.89	62.87	-	15.48		
Rohiini 15 MGD	15 MGD	Inlet	7.5	432	305	-	-	53	10.5
		Outlet	7.9	29	17	-	-	15	4.5
Real Time Reading at Outlet		7.1	22.89	8.7	88.38		11.77		
Keshopur	12 MGD	Inlet	7.3	288	192	-	-	28	2.9
		outlet	7.7	9	8	-	-	10	1.3
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	40 MGD	Inlet	7.2	316	218	-	-	31	3
outlet		7.6	112	111	-	-	27	2.8	
Real Time Reading at Outlet		6.34	201.97	100.86	263.12	-	42.3	-	

	20 MGD	Inlet	7.2	316	218	-	-	31	3
		outlet	7.6	104	97	-	-	26	2.5
	Real Time Reading at Outlet		7.59	108.36	61.21	196.34	-	29.2	-
Nilothi	40 MGD Phase-I	Inlet	7.3	178	131	-	-	26	2.8
		outlet	7.5	30	23	-	-	19	2
	Real Time Reading at Outlet		6.95	39.32	28.9	118.77	-	28.51	-
Pappankalan	20 MGD Phase-II	Inlet	7.3	293	237	-	-	32	4.2
		outlet	7.7	32	29	-	-	18	1
	Real Time Reading at Outlet		7.44	24.36	17.93	128.86	-	19.3	-
	20 MGD Phase-II	Inlet	7.3	300	300	-	-	34	4.4
		outlet	7.7	6	6	-	-	8	2
Real Time Reading at Outlet		7.03	10.62	9.13	35.43	-	1.5	-	
Corronation pillar	20 MGD Phase-I & II	Inlet	7	264	190	396	7.8	40	2.6
		outlet	7.3	64	46	116	3.2	20	1.3
	Real Time Reading at Outlet		7.3	59	31	132		19	
	10 MGD Phase-III	Inlet	7.1	430	240	516	-	53	2.7
		outlet	7.4	60	45	124	-	37	1.8
Real Time Reading at Outlet		7.3	59	34	108		25		

Dir.(T&QC)



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Name of the Plant	Capacity (in MGD)	30.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	45	29	112
	45 MGD	28	19	72
	37 MGD	31	21	80
	16 MGD	30	20	72
Kondli	25 MGD	15	9	36
	45 MGD	27	17	68
Yamuna Vihar	10 MGD	30	21	-
	10 MGD	25	18	-
	25 MGD	42	27	-
Rithala	40 MGD	28	17	80
	40 MGD	19	14	60
Rohiini	15 MGD	29	17	-
Keshopur	12 MGD	9	8	-
	40 MGD	112	111	-
	20 MGD	104	97	-
Nilothi	40 MGD	30	23	-
Pappankalan	20 MGD	32	29	-
	20 MGD	6	6	-
Corronation pillar	20 MGD	64	46	116
	10 MGD	60	45	124