



**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					22.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7.2	274	198	448	3	38	2.2
		outlet	7.5	49	29	120	2	30	1.2
	Real Time Reading at Outlet		7.63	32	24	114		10	
	45 MGD	Inlet	7.2	234	255	464	6	39	2
		outlet	7.6	29	20	80	1	33	1
	Real Time Reading at Outlet		7.7	40	25	97		27	
	37 MGD	Inlet	7.2	234	255	464	6	39	2
		outlet	7.6	40	26	104	3	34	1.2
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.2	234	255	464	6	39	2
outlet		7.8	16	13	48	Nil	28	0.8	
Real Time Reading at Outlet		7.2	17	9	44		13		
Kondli	25 MGD Phase-II	Inlet	7.2	320	222	386	-	40	6.4
		outlet	7.7	15	8	39	-	30	3.8
	Real Time Reading at Outlet		7.3	20	16	51	-	23.37	
	45 MGD Phase-IV	Inlet	7.1	302	203	338	-	42	6.8
		outlet	7.5	28	18	62	-	34	4.8
Real Time Reading at Outlet		7.5	27	15	41	-	15.99		
Chilla	9 MGD	Inlet	7.1	156	129	194	-	40	7.4
		outlet	7.6	9	3.4	19	-	0.34	4.9
	Real Time Reading at Outlet		7.3	9	3.2	17	-	5.51	
CWG Village	1 MGD	Inlet	7.1	448	318	542	-	25	5.2
		outlet	7.7	1	0.72	0.8	-	0.2	1.6
	Real Time Reading at Outlet		7.5	0.15	0.11	1.4	-	0.08	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	316	205	-	-	65	5.5
		outlet	7.8	33	22	-	-	40	2.5
	Real Time Reading at Outlet		7.3	36	35	103		19	
	10 MGD Phase-II	Inlet	7.7	312	209	-	-	60	6.5
		outlet	7.9	42	28	-	-	35	3.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	324	219	-	-	60	6
outlet		7.6	25	20	-	-	30	3	
Real Time Reading at Outlet		7	32	16	63		24		
Rithala	40 MGD	Inlet	6.9	312	178	360	-	27	0.8
		outlet	7.9	29	18	80	-	23	0.8
	Real Time Reading at Outlet		7.61	66.59	15.7	82.47		16.21	
	40 MGD	Inlet	6.9	312	178	360	-	27	0.8
		Outlet	7.8	17	12	50	-	16	0.4
Real Time Reading at Outlet		7.38	17.85	5.16	40.29		15.08		
Rohiini 15 MGD	15 MGD	Inlet	7.4	492	308	-	-	53	8
		Outlet	8	29	18	-	-	15	4.5
	Real Time Reading at Outlet		7.39	23.46	19.3	121		12.28	

Keshopur	12 MGD	Inlet	7.3	228	176	-	-	29	3.1
		outlet	7.7	17	10	-	-	7	1.3
	Real Time Reading at Outlet		7.5	18.84	12.8	71.06		6.95	
	40 MGD	Inlet	7.3	320	228	-	-	31	3.3
		outlet	7.6	116	109	-	-	27	2.7
	Real Time Reading at Outlet		6.4	113	100.57	224.24		34.2	
20 MGD	Inlet	7.3	320	228	-	-	31	3.3	
	outlet	7.6	86	83	-	-	30	2.6	
Real Time Reading at Outlet		7.6	110.75	52.83	177.16		56.29		
Nilothi	40 MGD Phase-I	Inlet	7.3	202	118	-	-	28	2.5
		outlet	7.4	40	25	-	-	20	2
	Real Time Reading at Outlet		7.02	40.32	24.19	109.57		27.25	
Pappankalan	20 MGD Phase-II	Inlet	7.3	335	220	720	-	32	5.4
		outlet	7.6	26	12	-	-	19	4
	Real Time Reading at Outlet		7.24	22.38	19.03	130.31	-	22.5	
	20 MGD Phase-II	Inlet	7.4	335	202	894	-	30	5.8
		outlet	7.6	7	9	-	-	12	4.8
Real Time Reading at Outlet		6.8	12.67	9.14	38.41	-	2.18		
Najafgarh	5 MGD Phase-II	Inlet	7.2	144	152	-	-	20	5.2
		outlet	7.6	19	11	-	-	5	0.3
	Real Time Reading at Outlet		7.6	33.82	23	66.46	-	21.57	
Corronation pillar	20 MGD Phase-I & II	Inlet	6.7	202	198	314	7.8	40	2.2
		outlet	7.1	76	47	108	2.5	23	1.3
	Real Time Reading at Outlet		7.4	59	31	132		17	
	10 MGD Phase-III	Inlet	7	302	275	398	-	48	2.4
		outlet	7.2	70	45	102	-	33	1.5
Real Time Reading at Outlet		7.3	58	32	109		24		

Dir.(T&QC)







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Name of the Plant	Capacity (in MGD)	22.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	49	29	120
	45 MGD	29	20	80
	37 MGD	40	26	104
	16 MGD	16	13	48
Kondli	25 MGD	15	8	39
	45 MGD	28	18	62
Chilla	9 MGD	9	3.4	19
CWG Village	1 MGD	1	0.72	0.8
Yamuna Vihar	10 MGD	33	22	-
	10 MGD	42	28	-
	25 MGD	25	20	-
Rithala	40 MGD	29	18	80
	40 MGD	17	12	50
Rohiini	15 MGD	29	18	-
Keshopur	12 MGD	17	10	-
	40 MGD	116	109	-
	20 MGD	86	83	-
Nilothi	40 MGD	40	25	-
Najafgarh	5 MGD	19	11	-
Pappankalan	20 MGD	26	12	-
	20 MGD	7	9	-
Corronation pillar	20 MGD	76	47	108
	10 MGD	70	45	102