



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					28.06.2019		
		Parameter							
		DPPC limits	pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
Okhla	12 MGD	Inlet	7.5	218	225	400	6	42	3
		outlet	7.7	50	30	128	2	36	3.5
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.5	258	223	440	6	40	3.3
		outlet	7.7	24	16	64	Nil	32	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	258	223	440	6	40	3.3
		outlet	7.1	35	24	96	1	34	0.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	258	223	440	6	40	3.3
outlet		7.7	29	20	80	Nil	35	1	
Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	280	180	344	-	41	6.7
		outlet	7.7	12	8	26	-	30	1.9
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.2	268	159	328	-	43	6.5
		outlet	7.5	28	18	66	-	33	4.3
Real Time Reading at Outlet		7.7	26	16	40		15.89		
Chilla	9 MGD	Inlet	7.1	148	93	192	-	47	6.8
		outlet	7.6	9	3.5	24	-	0.34	4.6
	Real Time Reading at Outlet		7.3	8	3.2	17		5.66	
CWG Village	1 MGD	Inlet	7.1	420	284	512	-	25	5.8
		outlet	7.7	1	0.62	Bdl	-	Nil	3.6
	Real Time Reading at Outlet		7.7	0.15	0.11	1.39		0.09	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	292	201	-	-	60	6
		outlet	7.6	32	25	-	-	45	3.5
	Real Time Reading at Outlet		7.3	45	38	124		16	
	10 MGD Phase-II	Inlet	7.4	308	206	-	-	60	6
		outlet	7.7	29	27	-	-	40	3
	Real Time Reading at Outlet								
25 MGD Phase-III	Inlet	7.5	256	182	-	-	65	6.5	
	outlet	7.7	32	21	-	-	35	3	
Real Time Reading at Outlet		7.3	57	24	89		25		
Rithala	40 MGD	Inlet	7.3	204	159	390	-	38	1.6
		outlet	7.9	29	17	90	-	26	1.2
	Real Time Reading at Outlet		7.59	29.58	14.8	64.74		7.1	
	40 MGD	Inlet	7.3	204	159	390	-	38	1.6
		Outlet	7.8	19	14	70	-	14	0.8
Real Time Reading at Outlet		7.49	18.46	14.42	64.6		15.3		
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		7.3	23.52	21.59	137.53	-	11.65	

Keshopur	12 MGD	Inlet	7.4	252	161	-	-	31	2.9
		outlet	7.6	10	6	-	-	9	1.5
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.4	312	187	-	-	32	3.3
		outlet	7.5	98	107	-	-	29	2.7
	Real Time Reading at Outlet						-		
20 MGD	Inlet	7.4	312	187	-	-	32	3.3	
	outlet	7.5	108	92	-	-	27	2.6	
Real Time Reading at Outlet		7.59	108.42	53.47	174.5		27.58		
Nilothi	40 MGD Phase-I	Inlet	7.3	292	151	-	8.2	28	3.2
		outlet	7.5	35	23	-	0	18	2.5
	Real Time Reading at Outlet		6.98	40.25	27.74	116.52		28.53	
	20 MGD Phase-II	Inlet	7.3	232	156	-	9	28	3
outlet		7.4	22	18	-	0.4	20	2.2	
Real Time Reading at Outlet			10.33	2.52	15.22				
Pappankalan	20 MGD Phase-II	Inlet	7.3	132	212	-	-	32	4
		outlet	7.7	21	22	-	-	20	0.9
	Real Time Reading at Outlet		7.39	20.97	18.78	128.54		20.7	
	20 MGD Phase-II	Inlet	7.3	158	232	780	-	28	4.5
outlet		7.7	6	5	110	-	9	2	
Real Time Reading at Outlet		6.97	10.29	3.25	26.23		1.56		
Najafgarh	5 MGD Phase-II	Inlet	7.3	91	210	410	-	18	3.4
		outlet	7.7	15	18	92	-	5	3.8
	Real Time Reading at Outlet		7.61	33.74	23.96	68.79		23.28	
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	298	205	392	7.7	41	2.6
		outlet	7.4	72	41	105	2.6	24	1.5
	Real Time Reading at Outlet		7.4	58	31	131		14	
	10 MGD Phase-III	Inlet	7.1	460	275	516	-	51	2.4
outlet		7.5	66	40	120	-	35	1.9	
Real Time Reading at Outlet		7.5	55	28	91		22		
Narela	10 MGD Phase-III	Inlet	7.2	260	195	464	7.6	59	2.7
		outlet	7.4	54	38	88	2.8	37	1.9
	Real Time Reading at Outlet		7.2	59	32	114		26	

Dir.(T&QC)



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)	28.06.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
		50	30	250
Okhla	12 MGD	50	30	128
	45 MGD	24	16	64
	37 MGD	35	24	96
	16 MGD	29	20	80
Kondli	25 MGD	12	8	26
	45 MGD	28	18	66
Chilla	9 MGD	9	3.5	24
CWG Village	1 MGD	1	0.62	Bdl
Yamuna Vihar	10 MGD	32	25	-
	10 MGD	29	27	-
	25 MGD	32	21	-
Rithala	40 MGD	29	17	90
	40 MGD	19	14	70
Rohiini	15 MGD	28	17	-
Keshopur	12 MGD	10	6	-
	40 MGD	98	107	-
	20 MGD	108	92	-
Nilothi	40 MGD	35	23	-
	20 MGD	22	18	-
Najafgarh	5 MGD	15	18	92
Pappankalan	20 MGD	21	22	-
	20 MGD	6	5	110
Corronation pillar	20 MGD	72	41	105
	10 MGD	66	40	120
Narela	10 MGD	54	38	88