



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



Parameters of STPs of Delhi as on							11.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.3	264	253	440	3	36	2
		outlet	7.6	32	20	80	1	28	0.8
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	280	210	456	4	37	2.1
		outlet	7.2	38	22	88	1	30	0.4
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	280	210	456	4	37	2.1
		outlet	7.7	29	19	72	1	31	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	280	210	456	4	37	2.1
		outlet	7.8	22	14	56	1	29	0.4
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	258	154	-	-	39	5.7
		outlet	7.7	17	10	-	-	20	3.4
	Real Time Reading at Outlet		7.4	25	13			22.36	
	45 MGD Phase-IV	Inlet	7.3	288	161	-	-	41	6.8
		outlet	7.6	27	15	-	-	32	2.9
	Real Time Reading at Outlet		8	26	16			79.51	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	176	113	-	-	50	4.5
		outlet	7.5	26	16	-	-	45	2.5
	Real Time Reading at Outlet		7.3	37	25	76		18	
	10 MGD Phase-II	Inlet	7.2	284	197	-	-	45	5
		outlet	7.6	23	12	-	-	25	2.6
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.1	400	246	-	-	50	4.5
		outlet	7.6	53	23	-	-	25	2
Real Time Reading at Outlet		7.5	113	90	240		25		
Rithala	40 MGD	Inlet	7.1	232	155	330	-	28	0.8
		outlet	7.7	29	17	80	-	26	0.7
	Real Time Reading at Outlet		7.72	40.46	16.87	70.99		13.91	
	40 MGD	Inlet	7.1	232	155	330	-	28	0.8
		Outlet	7.5	21	14	60	-	19	0.4
Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.2	328	199	-	-	28	3.1
		outlet	7.7	11	6	-	-	3	2
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	40 MGD	Inlet	7.2	300	180	-	-	28	3.2
		outlet	7.5	92	74	-	-	24	2.2
	Real Time Reading at Outlet		7.28	359.71	97.63	344.01	-	20.9	-
	20 MGD	Inlet	7.2	300	180	-	-	28	3.2
outlet		7.5	72	69	-	-	25	2.7	
Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA	
Nilothi	40 MGD Phase-I	Inlet	7.1	196	115	-	-	25	2.6
		outlet	7.4	23	17	-	-	16	2

Inlet	Real Time Reading at Outlet		7.45	30.38	24.44	104.69	-	17.84	-
Pappankalan	20 MGD Phase-II	Inlet	7.2	340	186	-	-	32	4.5
		outlet	7.8	34	26	-	-	14	0.4
	Real Time Reading at Outlet		7.23	27.3	29.13	72.73	-	14.05	-
	20 MGD Phase-II	Inlet	7.3	350	188	-	-	34	4
		outlet	7.6	6	5	-	-	0.2	2.4
	Real Time Reading at Outlet		6.97	10.04	3.48	27.63	-	1.66	-
Corronation pillar	20 MGD Phase-I & II	Inlet	6.9	236	228	346	8	32	2.1
		outlet	7.3	64	45	116	3.1	21	1.4
	Real Time Reading at Outlet		7.3	60	31	133		20	
	10 MGD Phase-III	Inlet	7.1	272	265	416	-	54	2.2
		outlet	7.4	84	51	112	-	35	1.3
	Real Time Reading at Outlet		7.4	62	31	107		27	

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Name of the Plant	Capacity (in MGD)	11.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	32	20	80
	45 MGD	38	22	88
	37 MGD	29	19	72
	16 MGD	22	14	56
Kondli	25 MGD	17	10	-
	45 MGD	27	15	-
Yamuna Vihar	10 MGD	26	16	-
	10 MGD	23	12	-
	25 MGD	53	23	-
Rithala	40 MGD	29	17	80
	40 MGD	21	14	60
Keshopur	12 MGD	11	6	-
	40 MGD	92	74	-
	20 MGD	72	69	-
Nilothi	40 MGD	23	17	-
Pappankalan	20 MGD	34	26	-
	20 MGD	6	5	-
Corronation pillar	20 MGD	64	45	116
	10 MGD	84	51	112



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		Parameters of STPs of Delhi as on					12.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.6	244	160	360	2	35	2.5
		outlet	7.4	29	18	80	2	33	0.6
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.5	226	152	344	2	32	2
		outlet	7.4	40	25	96	1	28	0.4
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	226	152	344	2	32	2
		outlet	7.6	25	16	64	Nil	31	1.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	226	152	344	2	32	2
		outlet	7.7	23	15	64	Nil	30	0.5
	Real Time Reading at Outlet								
Molarbund	0.66 MGD	Inlet	7.3	558	370	840	-	45	4.3
		outlet	7.6	12	8	40	-	8	2.6
	Real Time Reading at Outlet								
Delhi Gate-I	2.2 MGD	Inlet	7.3	88	130	312	-	36	2.5
		outlet	7.6	6	4	24	-	38	2.8
	Real Time Reading at Outlet								
Delhi Gate-II	15 MGD	Inlet	7.4	180	160	360	-	40	2.9
		outlet	7.6	5	4	16	-	35	2.3
	Real Time Reading at Outlet								
Sen Nursing Home	2.2 MGD	Inlet	7.5	238	150	400	-	32	3.5
		outlet	7.6	5	4	16	-	30	1.6
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	308	202	324		37	5.6
		outlet	7.7	17	12	38		16	3.7
	Real Time Reading at Outlet		7.4	18	11	37		25.79	
	45 MGD Phase-IV	Inlet	7.3	254	188	272		40	7
		outlet	7.6	24	13	51		27	3
	Real Time Reading at Outlet		8	25	16	40		55.32	
Yamuna Vihar	10 MGD Phase-I	Inlet	7	364	230	-	-	40	4
		outlet	7.4	57	28	-	-	25	1.5
	Real Time Reading at Outlet		7.4	43	29	88		25	
	10 MGD Phase-II	Inlet	7.2	376	249	-	-	30	5.5
		outlet	7.6	17	10	-	-	15	3.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.3	468	273	-	-	50	6.5
		outlet	7.5	74	42	-	-	35	4
Real Time Reading at Outlet		7.5	161	55	204		25		

Rithala	40 MGD	Inlet	7	292	169	420	-	34	1.1
		outlet	7.7	28	17	90	-	23	0.8
	Real Time Reading at Outlet		7.54	50.37	17.03	75.13		15.88	
	40 MGD	Inlet	7	292	169	420	-	34	1.1
		Outlet	7.5	17	13	60	-	12	0.5
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	636	190	-	-	28	3
		outlet	7.6	9	6	-	-	2	2.3
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	40 MGD	Inlet	7.3	652	206	-	-	27	3.2
		outlet	7.4	132	106	-	-	26	2.9
	Real Time Reading at Outlet		7.18	424.51	107.51	384.3	-	26.5	-
	20 MGD	Inlet	7.3	652	206	-	-	27	3.2
		outlet	7.6	78	78	-	-	22	2.6
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.2	458	123	-	-	28	3.2
		outlet	7.5	30	21	-	-	17	2.8
	Real Time Reading at Outlet		7.45	32.88	24.74	107.34	-	17.77	-
Pappankalan	20 MGD Phase-II	Inlet	7.3	648	245	-	-	34	4.4
		outlet	7.7	37	24	-	-	12	0.3
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	20 MGD Phase-II	Inlet	7.3	422	203	-	22.1	36	4.8
		outlet	7.6	8	6	-	0	0.1	2.6
	Real Time Reading at Outlet		6.99	11.07	6.25	33.81	-	1.78	-
Corronation pillar	20 MGD Phase-I & II	Inlet	7	242	230	372	-	31	2
		outlet	7.4	72	47	140	-	19	1
	Real Time Reading at Outlet		7.2	59.9	30.82	133.6		18.47	
	10 MGD Phase-III	Inlet	7.2	286	290	390	7.4	52	2.4
		outlet	7.5	54	42	92	2.8	33	1.4
	Real Time Reading at Outlet		7.4	62.77	30.46	106.78		24.41	

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Name of the Plant	Capacity (in MGD)	12.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	29	18	80
	45 MGD	40	25	96
	37 MGD	25	16	64
	16 MGD	23	15	64
Molarbund	0.66 MGD	12	8	40
Delhi Gate-I	2.2 MGD	6	4	24
Delhi Gate-II	15 MGD	5	4	16
Sen Nursing Home	2.2 MGD	5	4	16
Kondli	25 MGD	17	12	38
	45 MGD	24	13	51
Yamuna Vihar	10 MGD	57	28	-
	10 MGD	17	10	-
	25 MGD	74	42	-
Rithala	40 MGD	28	17	90
	40 MGD	17	13	60
Keshopur	12 MGD	9	6	-
	40 MGD	132	106	-
	20 MGD	78	78	-
Nilothi	40 MGD	30	21	-
Pappankalan	20 MGD	37	24	-
	20 MGD	8	6	-
Corronation pillar	20 MGD	72	47	140
	10 MGD	54	42	92



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Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.2	192	195	376	2	40	2.5
		outlet	7.6	22	15	56	Nil	35	0.5
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	196	168	336	3	38	3
		outlet	7.6	34	23	88	Nil	35	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	196	168	336	3	38	3
		outlet	7.6	22	15	56	Nil	33	2.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	196	168	336	3	38	3
		outlet	7.6	21	14	56	Nil	34	0.5
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.4	250	200	400	3	45	3
		Outlet	7.7	3	4	16	Nil	6	1
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	374	195	312	-	40	5.2
		outlet	7.7	15	10	32	-	18	2.6
	Real Time Reading at Outlet		7.4	17	11	37		25.44	
	45 MGD Phase-IV	Inlet	7.2	376	170	392	-	43	6.4
		outlet	7.6	26	17	56	-	28	2.9
	Real Time Reading at Outlet		7.8	23	12	27		54.49	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	272	121	685	-	50	3
		outlet	7.5	37	27	113	-	35	1.5
	Real Time Reading at Outlet		7.4	50	34	100		27	
	10 MGD Phase-II	Inlet	7.1	268	137	662	-	40	2.5
		outlet	7.6	26	17	83	-	25	1
	Real Time Reading at Outlet		7.4	50	34	100		27	
	25 MGD Phase-III	Inlet	7.2	920	338	1640	-	55	4
		outlet	7.7	40	28	123	-	45	2
Real Time Reading at Outlet		7.6	34	19	59		25		
Rithala	40 MGD	Inlet	7.1	260	153	390	-	37	1.3
		outlet	7.8	30	18	90	-	26	0.5
	Real Time Reading at Outlet		7.09	66.51	17.53	82.45		13.74	
	40 MGD	Inlet	7.1	260	153	390	-	37	1.3
		Outlet	7.6	16	11	50	-	11	0.4
Real Time Reading at Outlet		7.27	17.17	7.64	69.32		14.85		
Keshopur	12 MGD	Inlet	7.4	172	159	-	-	26	2.9
		outlet	7.6	10	5	-	-	2	2.1
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	40 MGD	Inlet	7.3	296	221	-	-	28	3
		outlet	7.5	98	106	-	-	25	2.7
	Real Time Reading at Outlet		7.2	400.23	97.22	358.7	-	25.2	-
20 MGD	Inlet	7.3	296	221	-	-	28	3	

	20 MGD		outlet	7.6	76	72	-	-	23	2.2
	Real Time Reading at Outlet			NA	NA	NA	NA	NA	NA	NA
Nilothe	40 MGD Phase-I	Inlet	7.3	386	116	450	6.8	26	3	
		outlet	7.5	32	21	84	0.8	16	2.5	
	Real Time Reading at Outlet		7.37	30.53	24.58	105.43	-	17.47	-	
Pappankalan	20 MGD Phase-II	Inlet	7.3	329	181	740	-	30	4.2	
		outlet	7.9	34	27	90	-	16	0.6	
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA	
	20 MGD Phase-II	Inlet	7.3	983	448	1020	-	29	4	
		outlet	7.6	8	6	20	-	0.6	2.8	
	Real Time Reading at Outlet		7.01	10.12	3.08	26.88	-	2.76	-	
Najafgarh	5 MGD Phase-II	Inlet	7.3	231	177	-	-	28	3.2	
		outlet	7.8	53	37	-	-	10	1.8	
	Real Time Reading at Outlet		7.52	34.23	34.12	97.6	-	19.44	-	
Corronation pillar	20 MGD Phase-I & II	Inlet	6.8	256	235	364	7.6	33	2.4	
		outlet	7.4	66	42	132	2.4	23	1.4	
	Real Time Reading at Outlet		7	96	37	142		22		
	10 MGD Phase-III	Inlet	7	268	270	414	-	56	2.8	
		outlet	7.5	60	41	114	-	36	1.6	
	Real Time Reading at Outlet		7.4	66	28	108		23		
Narela	10 MGD Phase-III	Inlet	6.8	194	175	276	7.4	50	2.6	
		outlet	7.5	46	40	90	2.3	36	1.5	
	Real Time Reading at Outlet		7.2	55	31	109		36		

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Name of the Plant	Capacity (in MGD)	13.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	22	15	56
	45 MGD	34	23	88
	37 MGD	22	15	56
	16 MGD	21	14	56
	New 30 MGD	3	4	16
Kondli	25 MGD	15	10	32
	45 MGD	26	17	56
Yamuna Vihar	10 MGD	37	27	113
	10 MGD	26	17	83
	25 MGD	40	28	123
Rithala	40 MGD	30	18	90
	40 MGD	16	11	50
Keshopur	12 MGD	10	5	-
	40 MGD	98	106	-
	20 MGD	76	72	-
Nilothi	40 MGD	32	21	84
Najafgarh	5 MGD	53	37	-
Pappankalan	20 MGD	34	27	90
	20 MGD	8	6	20
Corronation pillar	20 MGD	66	42	132
	10 MGD	60	41	114
Narela	10 MGD	46	40	90



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Parameters of STPs of Delhi as on							14.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	6.8	256	148	320	3	38	2
		outlet	7.5	56	24	104	1	42	0.15
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.2	164	166	352	3	38	2.5
		outlet	7.5	45	28	112	Nil	40	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.2	164	166	352	3	38	2.5
		outlet	7.5	33	21	80	Nil	42	2.2
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.2	164	166	352	3	38	2.5
		outlet	7.5	23	17	64	Nil	44	0.8
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.3	326	177	360	3	40	2.8
		Outlet	7.5	9	6	24	Nil	3	1.2
Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.2	244	149	264	-	28	5.1
		outlet	7.7	15	9	36	-	21.06	2.2
	Real Time Reading at Outlet		7.4	17	12	38		24.83	
	45 MGD Phase-IV	Inlet	7.2	268	147	283	-	29.56	5.4
		outlet	7.6	30	16	62	-	26.12	2.8
	Real Time Reading at Outlet		7.9	23	12	28		36.18	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	240	180	-	-	45	4
		outlet	7.5	42	16	-	-	30	2
	Real Time Reading at Outlet		7.4	46	25	79		30	
	10 MGD Phase-II	Inlet	7.1	204	138	-	-	35	5.5
		outlet	7.6	14	20	-	-	20	3.5
	Real Time Reading at Outlet		7.3	79	24	96		25	
	25 MGD Phase-III	Inlet	7.4	552	284	-	-	50	4.5
		outlet	7.8	39	29	-	-	40	2
Real Time Reading at Outlet		7.6	80	25	96		25		
Rithala	40 MGD	Inlet	7	244	143	350	23	24	0.7
		outlet	7.5	29	17	80	7	23	0.7
	Real Time Reading at Outlet		7.57	28.97	15.46	63.37		17.77	
	40 MGD	Inlet	7	244	143	350	23	24	0.7
		Outlet	7.6	18	13	70	3	15	0.4
Real Time Reading at Outlet		7.31	17.77	8.6	59.96		14.93		
Keshopur	12 MGD	Inlet	7.4	168	153	293	11.8	25	3.2
		outlet	7.7	8	5	30	0	1	3.3
	Real Time Reading at Outlet		NA	NA	NA	NA		NA	NA
	40 MGD	Inlet	7.4	324	155	347	9.4	24	3
		outlet	7.6	98	88	240	5.4	24	2.8
	Real Time Reading at Outlet		7.18	371.66	96.16	350.67	-	27.05	-
	20 MGD	Inlet	7.4	324	155	347	9.4	24	3

	20 MGD		outlet	7.6	192	146	320	6	22	2.5
	Real Time Reading at Outlet			NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.2	276	112	-	-	24	2.8	
		outlet	7.5	30	20	-	-	18	2	
	Real Time Reading at Outlet		7.24	34.23	25.24	107.75	-	18.02	-	
	20 MGD Phase-II	Inlet	7.2	352	166	460	9.4	28	3	
		outlet	7.3	8	5	32	0	8	1.9	
	Real Time Reading at Outlet		NA	109.06	3.16	34.77	NA	NA	NA	
Pappankalan	20 MGD Phase-II	Inlet	7.2	498	218	-	16	27	4.5	
		outlet	7.7	29	19	-	0.2	8	0.4	
	Real Time Reading at Outlet		6.82	22.92	34.55	69.85	-	8.4	-	
	20 MGD Phase-II	Inlet	7.3	572	245	-	-	29	5	
		outlet	7.6	11	8	-	-	3	2.2	
	Real Time Reading at Outlet		6.97	11.13	4.32	31.13	-	1.53	-	
Corronation pillar	20 MGD Phase-I & II	Inlet	7	274	228	382	-	39	2.8	
		outlet	7.5	60	40	118	-	20	1.7	
	Real Time Reading at Outlet		7.2	97	36	143		23		
	10 MGD Phase-III	Inlet	7.2	304	285	426	8.1	54	2.5	
		outlet	7.5	75	48	124	3.4	34	1.2	
	Real Time Reading at Outlet		7.2	61	29	103		25		

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



Name of the Plant	Capacity (in MGD)	14.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	56	24	104
	45 MGD	45	28	112
	37 MGD	33	21	80
	16 MGD	23	17	64
	New 30 MGD	9	6	24
Kondli	25 MGD	15	9	36
	45 MGD	30	16	62
Yamuna Vihar	10 MGD	42	16	-
	10 MGD	14	20	-
	25 MGD	39	29	-
Rithala	40 MGD	29	17	80
	40 MGD	18	13	70
Keshopur	12 MGD	8	5	30
	40 MGD	98	88	240
	20 MGD	192	146	320
Nilothi	40 MGD	30	20	-
	20 MGD	8	5	32
Pappankalan	20 MGD	29	19	-
	20 MGD	11	8	-
Corronation pillar	20 MGD	60	40	118
	10 MGD	75	48	124



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Parameters of STPs of Delhi as on							15.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.2	318	200	432	1	30	1.2
		outlet	7.6	25	15	56	Nil	20	0.3
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.2	330	205	416	1	28	1
		outlet	7.6	28	17	64	Nil	24	0.3
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.2	330	205	416	1	28	1
		outlet	7.6	25	16	56	Nil	22	0.2
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.2	330	205	416	1	28	1
		outlet	7.6	15	8	32	Nil	18	Nil
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.2	330	210	432	1	30	1
		Outlet	7.6	3	4	16	Nil	0.3	0.2
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	294	176	306	-	33	6.2
		outlet	7.7	16	10	42	-	25	2.8
	Real Time Reading at Outlet		7.4	19	15	48		22.18	
	45 MGD Phase-IV	Inlet	7.2	248	157	285	-	31	5.8
		outlet	7.5	27	15	61	-	29	3
	Real Time Reading at Outlet		7.8	24	15	35		111.48	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	252	176	-	-	40	4
		outlet	7.6	38	25	-	-	25	2.5
	Real Time Reading at Outlet		7.4	48	26	85		26	
	10 MGD Phase-II	Inlet	7.2	152	125	-	-	35	5
		outlet	7.4	29	22	-	-	15	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7	236	185	-	-	60	7.5
		outlet	7.5	48	30	-	-	45	5
Real Time Reading at Outlet		7.5	90	29	110		25		
Rithala	40 MGD	Inlet	7	268	148	390	-	30	0.9
		outlet	7.6	29	16	80	-	22	0.7
	Real Time Reading at Outlet		7.37	32.09	15.23	64.79		25.3	
	40 MGD	Inlet	7	268	148	390	-	30	0.9
		Outlet	7.5	18	12	70	-	16	0.5
Real Time Reading at Outlet		7.25	17.73	8.07	59.44		14.82		
Keshopur	12 MGD	Inlet	7.4	232	147	-	-	23	2.9
		outlet	7.6	8	5	-	-	4	2.6
	Real Time Reading at Outlet		NA	NA	NA	NA		NA	NA
	40 MGD	Inlet	7.3	264	157	-	-	25	3
		outlet	7.4	86	66	-	-	24	2.8
	Real Time Reading at Outlet		7.16	189.18	94.72	249.67	-	27.6	-
20 MGD	Inlet	7.3	264	157	-	-	25	3	

	20 MGD		outlet	7.5	92	76	-	-	20	2.3
	Real Time Reading at Outlet			NA	NA	NA	NA	NA	NA	NA
Nilothe	40 MGD Phase-I	Inlet	7.2	208	121	-	-	22	2.5	
		outlet	7.4	34	21	-	-	14	2	
	Real Time Reading at Outlet		7.23	41.59	25.05	111.52	-	18.08	-	
Pappankalan	20 MGD Phase-II	Inlet	7.3	470	210	-	-	30	4.4	
		outlet	7.8	30	20	-	-	10	0.4	
	Real Time Reading at Outlet		7.14	21.24	24.15	75.81	-	19.45	-	
	20 MGD Phase-II	Inlet	7.3	510	232	-	-	32	5	
		outlet	7.6	9	6	-	-	0.4	2	
	Real Time Reading at Outlet		6.9	9.44	0.51	22.73	-	1.48	-	
Corronation pillar	20 MGD Phase-I & II	Inlet	7.1	338	260	416	7.9	36	7.9	
		outlet	7.4	54	36	110	2.6	22	2.6	
	Real Time Reading at Outlet		7.2	103	36	152		23		
	10 MGD Phase-III	Inlet	7	416	305	510	-	52	2.6	
		outlet	7.4	64	42	114	-	32	1.3	
	Real Time Reading at Outlet		7.3	63	30	109		25		

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Name of the Plant	Capacity (in MGD)	15.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	25	15	56
	45 MGD	28	17	64
	37 MGD	25	16	56
	16 MGD	15	8	32
	New 30 MGD	3	4	16
Kondli	25 MGD	16	10	42
	45 MGD	27	15	61
Yamuna Vihar	10 MGD	38	25	-
	10 MGD	29	22	-
	25 MGD	48	30	-
Rithala	40 MGD	29	16	80
	40 MGD	18	12	70
Keshopur	12 MGD	8	5	-
	40 MGD	86	66	-
	20 MGD	92	76	-
Nilothi	40 MGD	34	21	-
Pappankalan	20 MGD	30	20	-
	20 MGD	9	6	-
Corronation pillar	20 MGD	54	36	110
	10 MGD	64	42	114



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WATER WORKS WAZIRABAD:DELHI-110054



		Parameters of STPs of Delhi as on					16.08.2019		
Name of the Plant	Capacity (in MGD)	Parameter							
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4
		DPCC limits	5.5-9.0	50	30	250	10	50	5
Okhla	12 MGD	Inlet	7.1	288	200	416	-	38	2.5
		outlet	7.6	35	22	86	-	33	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.2	238	159	360	-	40	2.5
		outlet	7.6	45	29	120	-	38	1.2
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.2	238	159	360	-	40	2.5
		outlet	7.6	16	13	48	-	30	1.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.2	238	159	360	-	40	2.5
		outlet	7.6	34	22	96	-	35	1.8
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.4	286	202	-	-	40	1.5
Outlet		7.6	8	5	-	-	5	1	
Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	296	168	360	3	44	1.6
		outlet	7.5	4	5	24	Nil	15	0.7
	Real Time Reading at Outlet								
Delhi Gate-II	15 MGD	Inlet	7.4	190	159	336	2	43	2.4
		outlet	7.5	5	5	24	Nil	18	0.8
	Real Time Reading at Outlet								
Sen Nursing Home	2.2 MGD	Inlet	7.2	408	283	504	3	40	3.5
		outlet	7.6	3	4	16	Nil	10	0.4
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	268	156	276	-	37	6.4
		outlet	7.7	13	8	34	-	22	3.1
	Real Time Reading at Outlet		7.4	18	18	54		22.84	
	45 MGD Phase-IV	Inlet	7.2	298	193	336	-	37	5.9
		outlet	7.5	25	14	48	-	27	2.8
Real Time Reading at Outlet		7.8	23	14	33		104.14		
Yamuna Vihar	10 MGD Phase-I	Inlet	6.8	276	178	-	-	40	5
		outlet	7.3	48	31	-	-	20	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.1	512	172	-	-	30	6
		outlet	7.4	49	32	-	-	10	2.5
	Real Time Reading at Outlet		7.3	87	75	171		8	
	25 MGD Phase-III	Inlet	7.1	712	214	-	-	45	4
outlet		7.4	25	17	-	-	20	1.5	
Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	212	158	370	-	34	1.2

Rithala	40 MGD	outlet	7.7	26	15	70	-	24	0.9
		Real Time Reading at Outlet	7.84	25.04	12.39	56.25		10.64	
	40 MGD	Inlet	7.1	212	158	370	-	34	1.2
		Outlet	7.6	17	13	60	-	17	0.7
	Real Time Reading at Outlet		7.25	17.8	8.89	60.26		14.82	
Keshopur	12 MGD	Inlet	7.3	204	145	340	-	25	3
		outlet	7.6	10	6	30	-	3	2.6
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	40 MGD	Inlet	7.3	336	230	640	-	26	3.2
		outlet	7.4	92	112	256	-	23	2.4
	Real Time Reading at Outlet		7.16	283.04	94.68	296.81	-	30.5	-
	20 MGD	Inlet	7.3	336	230	640	-	26	3.2
		outlet	7.5	62	74	242	-	22	2.5
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.3	280	122	470	-	24	2.2
		outlet	7.5	30	23	88	-	15	1.6
	Real Time Reading at Outlet		7.14	64.66	24.26	127.93	-	18.5	-
	20 MGD Phase-II	Inlet	7.3	388	159	560	10.2	28	2
		outlet	7.4	9	7	28	0	5	NA
	Real Time Reading at Outlet		NA	70.49	2.92	27.13	NA	NA	NA
Pappankalan	20 MGD Phase-II	Inlet	7.3	272	178	-	13.2	30	3.8
		outlet	7.8	50	28	-	0	16	1
	Real Time Reading at Outlet		7.26	19.94	30.74	70.78	-	13.3	-
	20 MGD Phase-II	Inlet	7.3	278	181	560	12	40	4.2
		outlet	7.6	4	3	20	0	0.1	2.4
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Najafgarh	5 MGD Phase-II	Inlet	7.3	998	222	-	28	3.2	-
		outlet	7.3	32	26	-	12	1.2	-
	Real Time Reading at Outlet		7.35	34.39	35.78	102.7	-	17.98	-
Corronation pillar	20 MGD Phase-I & II	Inlet	7	324	250	428	-	38	2.4
		outlet	7.4	52	38	108	-	22	1.5
	Real Time Reading at Outlet		7	106	35	154		21	
	10 MGD Phase-III	Inlet	7.1	408	295	486	7.8	54	2.5
		outlet	7.5	62	41	110	3	30	1.4
	Real Time Reading at Outlet		7.3	66	31	111		25	
Narela	10 MGD Phase-III	Inlet	7.1	216	210	364	7.6	52	2.7
		outlet	7.5	58	44	122	2	32	1.6
	Real Time Reading at Outlet		7.2	66	33	119		40	

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Name of the Plant	Capacity (in MGD)	16.08.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	35	22	86
	45 MGD	45	29	120
	37 MGD	16	13	48
	16 MGD	34	22	96
	New 30 MGD	8	5	-
Delhi Gate-I	2.2 MGD	4	5	24
Delhi Gate-II	15 MGD	5	5	24
Sen Nursing Home	2.2 MGD	3	4	16
Kondli	25 MGD	13	8	34
	45 MGD	25	14	48
Yamuna Vihar	10 MGD	48	31	-
	10 MGD	49	32	-
	25 MGD	25	17	-
Rithala	40 MGD	26	15	70
	40 MGD	17	13	60
Keshopur	12 MGD	10	6	30
	40 MGD	92	112	256
	20 MGD	62	74	242
Nilothi	40 MGD	30	23	88
	20 MGD	9	7	28
Najafgarh	5 MGD	32	26	-
Pappankalan	20 MGD	50	28	-
	20 MGD	4	3	20
Corronation pillar	20 MGD	52	38	108
	10 MGD	62	41	110
Narela	10 MGD	58	44	122