



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							06.05.2019		
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	45 MGD	Inlet	7.3	218	213	408	4	43	2.2
		outlet	7.5	11	11	40	Nil	33	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	218	213	408	4	43	2.2
		outlet	7.4	38	22	88	Nil	35	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	218	213	408	4	43	2.2
		outlet	7.7	11	8	32	Nil	33	0.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	280	147	312	18	40.7	7.2
		outlet	7.6	19	10	52	4	30.68	3.1
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.2	294	152	304	22	39.52	7.1
		outlet	7.5	30	15	64	5	33.48	3.4
	Real Time Reading at Outlet								
Chilla	9 MGD	Inlet	7.1	216	113	242	-	41.52	7
		outlet	7.7	9	5	22	-	0.32	5.2
	Real Time Reading at Outlet								
CWG Village	1 MGD	Inlet	7.1	644	360	565	-	22.78	5.1
		outlet	7.7	1	0.36	Bdl	-	0.08	1.2
	Real Time Reading at Outlet								
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	360	180	798	-	60	5.5
		outlet	7.6	50	28	140	-	30	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.4	404	256	895	-	55	4.5
		outlet	7.6	29	16	86	-	10	1.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	312	192	746	-	50	4
outlet		7.5	39	23	118	-	40	2	
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.3	240	162	380	-	39	1.2
		outlet	7.7	42	26	100	-	28	0.9
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	240	162	380	-	39	1.2
		Outlet	7.6	17	12	50	-	14	0.6
Real Time Reading at Outlet									
	12 MGD	Inlet	7.3	288	231	-	-	29	3.2

Keshopur	12 MGD	outlet	7.7	16	10	-	-	7	1.8
		Real Time Reading at Outlet							
	40 MGD	Inlet	7.3	468	297	-	-	32	3.4
		outlet	7.5	98	88	-	-	29	3
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	468	297	-	-	32	3.4
		outlet	7.5	140	136	-	-	30	2.9
Real Time Reading at Outlet									
Nilothi	40 MGD Phase-I	Inlet	7.2	210	134	-	5	25	3
		outlet	7.4	38	26	-	0.2	18	2
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.2	350	173	-	8.5	30	3.4
		outlet	7.3	10	8	-	Nil	10	1.8
Real Time Reading at Outlet									
Najafgarh	5 MGD Phase-II	Inlet	7.4	229	210	340	-	16	-
		outlet	7.8	27	17	100	-	6	-
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.4	351	205	-	-	20	3
		outlet	7.9	23	15	-	-	16	0.1
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.4	351	205	-	-	20	3
		outlet	7.6	17	14	-	-	18	1.5
Real Time Reading at Outlet									
Corronation pillar	20 MGD Phase-I & II	Inlet	6.8	324	295	428	8.5	34	1.9
		outlet	7.4	61	37	108	3.5	20	0.9
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	410	348	492	-	59	2
		outlet	7.5	98	48	142	-	37	1
Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	06.05.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	45 MGD	11	11	40
	37 MGD	38	22	88
	16 MGD	11	8	32
Kondli	25 MGD	19	10	52
	45 MGD	30	15	64
Chilla	9 MGD	9	5	22
CWG Village	1 MGD	1	0.36	Bdl
Yamuna Vihar	10 MGD	50	28	140
	10 MGD	29	16	86
	25 MGD	39	23	118
Rithala	40 MGD	42	26	100
	40 MGD	17	12	50
Keshopur	12 MGD	16	10	-
	40 MGD	98	88	-
	20 MGD	140	136	-
Nilothi	40 MGD	38	26	-
	20 MGD	10	8	-
Najafgarh	5 MGD	27	17	100
Pappankalan	20 MGD	23	15	-
	20 MGD	17	14	-
Corronation pillar	20 MGD	61	37	108
	10 MGD	98	48	142



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Parameters of STPs of Delhi as on							07.05.2019		
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	45 MGD	Inlet	7.5	222	175	416	3	42	2
		outlet	7.9	10	10	40	Nil	33	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	222	175	416	3	42	2
		outlet	7.7	32	20	80	1	35	1.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	222	175	416	3	42	2
		outlet	7.8	8	7	32	Nil	36	0.5
Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.3	396	263	384	-	38.64	6.8
		outlet	7.5	30	17	66	-	32.62	2.8
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.2	352	211	368	-	39.54	6.9
		outlet	7.5	87	46	176	-	35.7	3.1
	Real Time Reading at Outlet								
Chilla	9 MGD	Inlet	7.2	160	94	184	-	40.78	6.7
		outlet	7.7	7	4	16	-	0.27	4.5
	Real Time Reading at Outlet								
CWG Village	1 MGD	Inlet	7.1	900	502	376	-	22.38	4.7
		outlet	7.7	Bdl	Bdl	Bdl	-	0.08	1.4
	Real Time Reading at Outlet								
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	292	209	735	-	50	6
		outlet	7.6	42	26	126	-	20	3
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.4	392	226	933	-	40	4.5
		outlet	7.6	25	15	73	-	15	2.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	462	263	1063	-	55	5.5
outlet		7.8	26	13	79	-	25	2.5	
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.1	252	159	430	24	36	0.9
		outlet	7.7	41	24	110	8	25	0.8
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.1	252	159	430	24	36	0.9
		Outlet	7.6	19	14	60	3	13	0.6
Real Time Reading at Outlet									
	12 MGD	Inlet	7.3	492	263	840	14.6	32	3.5

Keshopur	12 MGD	outlet	7.7	15	9	38	0.4	15	1.9
		Real Time Reading at Outlet							
	40 MGD	Inlet	7.4	592	295	906	16.8	36	3.3
		outlet	7.6	104	100	296	2.6	28	2.9
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.4	592	295	906	16.8	36	3.3
		outlet	7.5	136	129	370	6.7	34	3
Real Time Reading at Outlet									
Nilothi	40 MGD Phase-I	Inlet	7.3	202	136	490	-	26	3.5
		outlet	7.5	40	28	98	-	18	2.5
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.2	328	173	590	-	28	3.2
		outlet	7.1	4	6	38	-	7	2
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	151	112	-	-	20	3
		outlet	7.6	21	14	-	-	8	1
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.3	438	242	760	-	34	3.2
		outlet	7.8	26	15	104	-	14	0.1
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.3	438	242	760	-	34	3.2
		outlet	7.8	20	17	92	-	26	2.8
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	6.7	220	205	396	-	35	2
		outlet	7.2	58	58	105	-	21	1.1
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	590	350	696	7.8	57	2.1
		outlet	7.5	112	61	142	3.2	39	0.9
	Real Time Reading at Outlet								

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Name of the Plant	Capacity (in MGD)	07.05.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	45 MGD	10	10	40
	37 MGD	32	20	80
	16 MGD	8	7	32
Kondli	25 MGD	30	17	66
	45 MGD	87	46	176
Chilla	9 MGD	7	4	16
CWG Village	1 MGD	Bdl	Bdl	Bdl
Yamuna Vihar	10 MGD	42	26	126
	10 MGD	25	15	73
	25 MGD	26	13	79
Rithala	40 MGD	41	24	110
	40 MGD	19	14	60
Keshopur	12 MGD	15	9	38
	40 MGD	104	100	296
	20 MGD	136	129	370
Nilothi	40 MGD	40	28	98
	20 MGD	4	6	38
Najafgarh	5 MGD	21	14	-
Pappankalan	20 MGD	26	15	104
	20 MGD	20	17	92
Corronation pillar	20 MGD	58	58	105
	10 MGD	112	61	142



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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	45 MGD	Inlet	7.4	290	235	400	5	42	1.8
		outlet	7.7	22	14	56	2	36	0.5
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	290	235	400	5	42	1.8
		outlet	7.7	29	20	80	2	38	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	290	235	400	5	42	1.8
		outlet	7.9	5	8	32	Nil	36	Nil
	Real Time Reading at Outlet								
Molarbund	0.66 MGD	Inlet	7.3	592	556	960	-	48	4
		outlet	8.2	11	8.5	40	-	12	2.5
	Real Time Reading at Outlet								
Delhi Gate-I	2.2 MGD	Inlet	7.4	76	151	240	3	42	1.2
		outlet	7.6	3	7	24	Nil	8	0.8
	Real Time Reading at Outlet								
Delhi Gate-II	15 MGD	Inlet	7.4	44	157	272	3	40	1
		outlet	7.7	7	6	24	Nil	10	0.8
	Real Time Reading at Outlet								
Sen Nursing Home	2.2 MGD	Inlet	7.3	280	208	424	3	-	1.2
		outlet	7.6	10	9	32	Nil	-	0.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	296	154	376	20	40.52	7.1
		outlet	7.6	18	9	42	4	22.38	3.1
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.3	300	175	360	25	39.54	6.9
		outlet	7.6	30	18	74	5	33.16	3.4
Real Time Reading at Outlet									
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	292	226	766	15.6	55	4
		outlet	7.6	40	22	119	8.8	30	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	6.9	340	231	860	21.6	35	5
		outlet	7.6	28	17	86	12.4	10	1.5
Real Time Reading at Outlet									

	25 MGD Phase-III	Inlet	7.1	380	229	968	22.4	50	4.5
		outlet	7.5	27	20	82	13.6	25	2
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.2	260	185	430	24	36	1.2
		outlet	7.8	29	19	100	9	30	1.1
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.2	260	185	430	24	36	1.2
		Outlet	7.7	17	11	60	5	16	0.4
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	228	219	-	-	33	3.4
		outlet	7.7	17	10	-	-	14	2.1
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.4	472	259	-	-	38	3.6
		outlet	7.6	128	99	-	-	30	3.1
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.4	472	259	-	-	38	3.6
		outlet	7.5	144	130	-	-	39	3.2
	Real Time Reading at Outlet								
Nilothi	40 MGD Phase-I	Inlet	7.4	192	130	-	5.8	26	3.8
		outlet	7.6	44	29	-	0.8	20	2.9
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	185	128	300	-	22	4.2
		outlet	7.7	25	17	92	-	10	3
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.4	414	225	-	-	38	4.4
		outlet	7.9	18	13	-	-	14	0.1
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.4	414	225	-	-	38	4.4
		outlet	7.6	20	38	-	-	36	3
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	6.6	330	298	416	7.5	37	2.2
		outlet	7.2	68	47	115	3.3	23	1.2
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	390	335	486	-	55	2.3
		outlet	7.6	86	53	123	-	36	1.3
	Real Time Reading at Outlet								

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Name of the Plant	Capacity (in MGD)	08.05.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	45 MGD	22	14	56
	37 MGD	29	20	80
	16 MGD	5	8	32
Molarbund	0.66 MGD	11	8.5	40
Delhi Gate-I	2.2 MGD	3	7	24
Delhi Gate-II	15 MGD	7	6	24
Sen Nursing Home	2.2 MGD	10	9	32
Kondli	25 MGD	18	9	42
	45 MGD	30	18	74
Yamuna Vihar	10 MGD	40	22	119
	10 MGD	28	17	86
	25 MGD	27	20	82
Rithala	40 MGD	29	19	100
	40 MGD	17	11	60
Keshopur	12 MGD	17	10	-
	40 MGD	128	99	-
	20 MGD	144	130	-
Nilothi	40 MGD	44	29	-
Najafgarh	5 MGD	25	17	92
Pappankalan	20 MGD	18	13	-
	20 MGD	20	38	-
Corronation pillar	20 MGD	68	47	115
	10 MGD	86	53	123



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Parameters of STPs of Delhi as on							09.05.2019		
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	45 MGD	Inlet	7.5	282	185	432	4	42	2
		outlet	8	28	19	72	Nil	35	1.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	282	185	432	4	42	2
		outlet	7.8	38	25	104	Nil	36	1
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	282	185	432	4	42	2
		outlet	7.8	9	8	32	Nil	35	0.8
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	270	210	320	-	38.54	7.2
		outlet	7.5	17	12	44	-	28.44	2.7
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.2	262	195	312	-	39.68	7.1
		outlet	7.5	29	17	68	-	31.7	3.2
	Real Time Reading at Outlet								
Chilla	9 MGD	Inlet	7.1	308	140	348	-	40.78	6.7
		outlet	7.7	9	3.6	20	-	0.32	4.9
	Real Time Reading at Outlet								
CWG Village	1 MGD	Inlet	7.1	584	301	578	-	26.62	4.6
		outlet	7.7	1	Bdl	Bdl	-	0.08	1.4
	Real Time Reading at Outlet								
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	276	179	-	-	55	4.5
		outlet	7.6	33	21	-	-	30	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	348	234	-	-	65	5
		outlet	7.8	23	20	-	-	40	2.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	500	247	-	-	60	4
outlet		7.7	26	18	-	-	45	1.5	
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.1	244	178	410	-	36	1.4
		outlet	7.7	28	18	80	-	22	1.1
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.1	244	178	410	-	36	1.4
		Outlet	7.6	18	11	50	-	15	0.6
Real Time Reading at Outlet									
	12 MGD	Inlet	7.4	196	150	560	26.8	32	3.8

Keshopur	12 MGD	outlet	7.9	16	7	24	0.4	15	3.1
		Real Time Reading at Outlet							
	40 MGD	Inlet	7.3	280	189	600	12.6	35	3.9
		outlet	7.7	106	84	280	2.2	29	2
	20 MGD	Inlet	7.3	280	189	600	12.6	35	3.9
		outlet	7.5	106	112	320	4.2	37	3.7
	Real Time Reading at Outlet								
Nilothe	40 MGD Phase-I	Inlet	7.4	134	127	-	-	26	3.4
		outlet	7.5	56	34	-	-	19	2
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	226	164	-	-	28	3
		outlet	7.8	19	14	-	-	16	0.1
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.3	372	192	-	-	38	4
		outlet	7.9	36	22	-	-	14	0.1
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.3	372	192	-	-	38	4
		outlet	7.8	20	20	-	-	36	3
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	6.7	290	245	405	-	35	2.1
		outlet	7.1	58	36	108	-	20	0.9
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	380	330	468	8.1	52	2.2
		outlet	7.5	112	60	140	3.3	34	1.2
	Real Time Reading at Outlet								

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Name of the Plant	Capacity (in MGD)	09.05.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	45 MGD	28	19	72
	37 MGD	38	25	104
	16 MGD	9	8	32
Kondli	25 MGD	17	12	44
	45 MGD	29	17	68
Chilla	9 MGD	9	3.6	20
CWG Village	1 MGD	1	Bdl	Bdl
Yamuna Vihar	10 MGD	33	21	-
	10 MGD	23	20	-
	25 MGD	26	18	-
Rithala	40 MGD	28	18	80
	40 MGD	18	11	50
Keshopur	12 MGD	16	7	24
	40 MGD	106	84	280
	20 MGD	106	112	320
Nilothi	40 MGD	56	34	-
Najafgarh	5 MGD	19	14	-
Pappankalan	20 MGD	36	22	-
	20 MGD	20	20	-
Corronation pillar	20 MGD	58	36	108
	10 MGD	112	60	140



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Parameters of STPs of Delhi as on							10.05.2019		
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	45 MGD	Inlet	7.6	242	238	416	3	46	1.2
		outlet	7.8	26	20	72	Nil	40	0.5
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	242	238	416	3	46	1.2
		outlet	7.8	31	21	80	Nil	41	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	242	238	416	3	46	1.2
		outlet	7.8	16	12	48	Nil	40	Nil
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.7	188	169	416	3	45	1
		Outlet	7.6	10	8	32	Nil	5	0.8
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.4	282	203	352	-	43	7.3
		outlet	7.7	13	10	28	-	33	2.9
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.3	270	212	304	-	42	7.2
		outlet	7.6	53	29	109	-	36	3.5
	Real Time Reading at Outlet								
Chilla	9 MGD	Inlet	7.1	256	125	272	-	40	7
		outlet	7.6	9	5	24	-	0.3	5.2
	Real Time Reading at Outlet								
CWG Village	1 MGD	Inlet	7.1	604	335	584	-	29	5.6
		outlet	7.7	Bdl	0.51	Bdl	-	0.1	1.7
	Real Time Reading at Outlet								
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	524	226	1010	-	54	5
		outlet	7.7	42	28	127	-	20	3
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.3	432	208	1062	-	60	6
		outlet	7.6	31	22	90	-	35	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.3	500	204	1189	-	50	5.5
outlet		7.7	28	19	83	-	25	2	
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.2	272	148	430	-	39	1.6
		outlet	7.8	30	19	80	-	24	1.2
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.2	272	148	430	-	39	1.6

	40 MGD	Outlet	7.7	17	12	60	-	12	1.1
		Real Time Reading at Outlet							
Keshopur	12 MGD	Inlet	7.3	280	273	-	-	33	3.6
		outlet	7.8	14	9	-	-	14	2.9
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	384	289	-	-	35	3.8
		outlet	7.6	118	121	-	-	29	2.4
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	384	289	-	-	35	3.8
		outlet	7.5	136	123	-	-	36	3.5
	Real Time Reading at Outlet								
Nilothi	40 MGD Phase-I	Inlet	7.3	208	151	-	-	26	3
		outlet	7.5	60	35	-	-	18	2.2
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.2	322	178	-	-	30	3.4
		outlet	7.4	8	7	-	-	10	2
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	352	210	-	-	15	4
		outlet	7.7	34	28	-	-	6	1
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.4	368	252	-	8	28	4.8
		outlet	7.7	61	31	-	2	14	0.09
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.4	368	252	-	8	28	4.8
		outlet	7.7	28	25	-		22	2.5
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I & II	Inlet	7	224	210	384	8.3	40	2.5
		outlet	7.4	49	32	94	3.3	25	1.4
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	338	333	428	-	50	2.3
		outlet	7.3	94	55	128	-	32	1.4
	Real Time Reading at Outlet								

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OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
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Name of the Plant	Capacity (in MGD)	10.05.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	45 MGD	26	20	72
	37 MGD	31	21	80
	16 MGD	16	12	48
	New 30 MGD	10	8	32
Kondli	25 MGD	13	10	28
	45 MGD	53	29	109
Chilla	9 MGD	9	5	24
CWG Village	1 MGD	Bdl	0.51	Bdl
Yamuna Vihar	10 MGD	42	28	127
	10 MGD	31	22	90
	25 MGD	28	19	83
Rithala	40 MGD	30	19	80
	40 MGD	17	12	60
Keshopur	12 MGD	14	9	-
	40 MGD	118	121	-
	20 MGD	136	123	-
Nilothi	40 MGD	60	35	-
	20 MGD	8	7	-
Najafgarh	5 MGD	34	28	-
Pappankalan	20 MGD	61	31	-
	20 MGD	28	25	-
Corronation pillar	20 MGD	49	32	94
	10 MGD	94	55	128



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WATER WORKS WAZIRABAD:DELHI-110054



Parameters of STPs of Delhi as on							11.05.2019		
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	45 MGD	Inlet	7.3	232	215	416	5	40	3
		outlet	7.6	23	18	64	Nil	36	1.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	232	215	416	5	40	3
		outlet	7.7	40	25	96	3	36	0.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	232	215	416	5	40	3
		outlet	7.7	11	11	40	Nil	35	0.8
Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.3	270	163	301		41	6.8
		outlet	7.6	14	10	32		32	2.5
	Real Time Reading at Outlet								
	45 MGD Phase-IV	Inlet	7.2	344	365	365		42	6.9
		outlet	7.5	30	20	66		35	3.6
	Real Time Reading at Outlet								
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	352	195	886	-	40	5
		outlet	7.6	48	27	145	-	10	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.3	272	194	693	-	45	5.5
		outlet	7.6	24	17	71	-	20	2.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	302	233	755	-	50	4.5
outlet		7.7	27	20	82	-	25	1.5	
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7.2	260	157	390	27	34	0.9
		outlet	8	37	25	90	9	28	0.8
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.2	260	157	390	27	34	0.9
		Outlet	7.8	19	14	70	6	19	0.4
Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.4	296	231	-	-	31	3.4
		outlet	7.7	12	8	-	-	15	1.9
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.6	368	218	-	-	35	3.6
		outlet	7.6	124	99	-	-	30	3.3
	Real Time Reading at Outlet								
20 MGD		Inlet	7.6	368	218	-	-	35	3.6

	20 MGD		outlet	7.5	128	117	-	-	34	3.2
	Real Time Reading at Outlet									
Nilothe	40 MGD Phase-I	Inlet	7.3	210	144	-	-	26	3	
		outlet	7.5	62	36	-	-	20	2.2	
	Real Time Reading at Outlet									
Pappankalan	20 MGD Phase-II	Inlet	7.4	320	215	-	-	30	4.4	
		outlet	7.7	32	21	-	-	14	0.09	
	Real Time Reading at Outlet									
	20 MGD Phase-II	Inlet	7.4	320	215	-	-	30	4.4	
		outlet	7.4	26	17	-	-	24	2.6	
	Real Time Reading at Outlet									
Corronation pillar	20 MGD Phase-I & II	Inlet	6.8	310	260	414		48	2.3	
		outlet	7.3	59	37	94		24	1.3	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	342	320	436	7.9	54	2.5	
		outlet	7.4	86	42	118	2.9	39	1.5	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	11.05.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	45 MGD	23	18	64
	37 MGD	40	25	96
	16 MGD	11	11	40
Kondli	25 MGD	14	10	32
	45 MGD	30	20	66
Yamuna Vihar	10 MGD	48	27	145
	10 MGD	24	17	71
	25 MGD	27	20	82
Rithala	40 MGD	37	25	90
	40 MGD	19	14	70
Keshopur	12 MGD	12	8	-
	40 MGD	124	99	-
	20 MGD	128	117	-
Nilothi	40 MGD	62	36	-
Pappankalan	20 MGD	32	21	-
	20 MGD	26	17	-
Corronation pillar	20 MGD	59	37	94
	10 MGD	86	42	118



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Parameters of STPs of Delhi as on							12.05.2019		
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	45 MGD	Inlet	7.3	266	148	432	3	42	2.8
		outlet	7.6	20	17	48	Nil	35	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	266	148	432	3	42	2.8
		outlet	7.7	36	23	80	2	36	0.6
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	266	148	432	3	42	2.8
		outlet	7.8	12	8	32	Nil	30	0.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	276	205	324	-	42.88	7.2
		outlet	7.5	13	9	42	-	30.44	3.2
	Real Time Reading at Outlet		7.3	25	30	62	-	33.6	-
	45 MGD Phase-IV	Inlet	7.3	310	219	346	-	40.51	6.4
		outlet	7.6	28	18	64	-	32.8	3
	Real Time Reading at Outlet		6.6	28	17	46	-	33.66	-
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	264	177	680	-	45	6
		outlet	7.6	39	22	144	-	20	2.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.3	272	195	820	-	40	5.5
		outlet	7.6	32	19	148	-	15	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	520	313	1190	-	50	4.5
outlet		7.6	31	23	108	-	30	2.5	
Real Time Reading at Outlet									
Rithala	40 MGD	Inlet	7	256	172	460	-	35	1
		outlet	7.7	35	23	90	-	28	0.8
	Real Time Reading at Outlet								
	40 MGD	Inlet	7	256	172	460	-	35	1
		Outlet	7.5	16	11	60	-	16	0.7
Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.3	348	251	-	-	30	3.7
		outlet	7.5	18	8	-	-	17	2.2
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	428	271	-	-	34	3.7
		outlet	7.6	114	96	-	-	30	3.2
	Real Time Reading at Outlet								
20 MGD	Inlet	7.3	428	271	-	-	34	3.7	

	20 MGD		outlet	7.5	116	106	-	-	36	3.7
	Real Time Reading at Outlet									
Nilothe	40 MGD Phase-I	Inlet	7.4	176	137	-	-	25	3.5	
		outlet	7.6	58	37	-	-	19	2.8	
	Real Time Reading at Outlet									
Pappankalan	20 MGD Phase-II	Inlet	7.4	330	230	-	-	30	4.4	
		outlet	7.6	38	30	-	-	14	0.09	
	Real Time Reading at Outlet									
	20 MGD Phase-II	Inlet	7.4	330	230	-	-	30	4.4	
		outlet	7.6	30	28	-	-	24	2.6	
	Real Time Reading at Outlet									
Corronation pillar	20 MGD Phase-I & II	Inlet	7.3	276	255	357	8.7	42	2.2	
		outlet	7.5	70	39	120	3.4	24	1.2	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.2	321	310	416	-	55	2.4	
		outlet	7.6	108	52	135	-	40	1.3	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	12.05.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	45 MGD	20	17	48
	37 MGD	36	23	80
	16 MGD	12	8	32
Kondli	25 MGD	13	9	42
	45 MGD	28	18	64
Yamuna Vihar	10 MGD	39	22	144
	10 MGD	32	19	148
	25 MGD	31	23	108
Rithala	40 MGD	35	23	90
	40 MGD	16	11	60
Keshopur	12 MGD	18	8	-
	40 MGD	114	96	-
	20 MGD	116	106	-
Nilothi	40 MGD	58	37	-
Pappankalan	20 MGD	38	30	-
	20 MGD	30	28	-
Corronation pillar	20 MGD	70	39	120
	10 MGD	108	52	135



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Parameters of STPs of Delhi as on							13.05.2019		
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	7.5	212	200	488	4	40	2
		outlet	7.6	40	27	104	3	36	0.6
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	214	180	456	5	44	2.4
		outlet	7.7	23	18	64	2	35	1.7
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	214	180	456	5	44	2.4
		outlet	7.6	22	19	64	1	30	2
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	214	180	456	5	44	2.4
		outlet	7.7	12	11	40	Nil	25	1.8
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.3	388	218	-	4	45	3.2
		Outlet	7.5	7	6	-	Nil	2	2.5
	Real Time Reading at Outlet								
Molarbund	0.66 MGD	Inlet	7.2	620	640	1024	8	50	0.6
		outlet	7.9	15	11	40	1	7	0.2
	Real Time Reading at Outlet								
Delhi Gate-I	2.2 MGD	Inlet	7.2	86	114	240	2	5	1.8
		outlet	7.2	3	4	16	Nil	4	1.6
	Real Time Reading at Outlet								
Delhi Gate-II	15 MGD	Inlet	7.6	68	115	248	2	6	1.4
		outlet	7.7	4	4	16	Nil	3	1.2
	Real Time Reading at Outlet								
Sen Nursing Home	2.2 MGD	Inlet	7.2	212	198	400	4	30	0.8
		outlet	7.6	12	8	32	Nil	22	0.7
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	304	189	295	18	39.48	7.1
		outlet	7.6	25	13	46	3	30.52	3.3
	Real Time Reading at Outlet		7.3	24	12	41		34.85	
	45 MGD Phase-IV	Inlet	7.2	338	201	316	23	40.74	7
		outlet	7.5	40	20	107	5	33.52	3.6
Real Time Reading at Outlet		7	26	16	39		28.76		

Chilla	9 MGD	Inlet	7.1	292	134	268	18	40.68	7
		outlet	7.7	8	3	21	3	0.26	4.9
	Real Time Reading at Outlet		7.7	10	4	25		7.2	
CWG Village	1 MGD	Inlet	7.1	744	356	534	24	22.58	4.7
		outlet	7.7	1	Bdl	Bdl	Bdl	0.06	1
	Real Time Reading at Outlet		7.4	0.15	2	2		0.12	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	428	178	1055	12	45	4
		outlet	7.5	37	17	113	6	35	1.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	328	190	839	14.8	25	5
		outlet	7.6	25	18	77	4	15	1
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	364	218	903	14	50	4.5
		outlet	7.7	32	17	95	6.8	40	3
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.3	248	149	380	-	35	1.6
		outlet	7.9	38	26	80	-	30	1.2
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	248	149	380	-	35	1.6
		Outlet	7.8	18	14	50	-	14	0.5
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.4	248	135	-	-	32	3.6
		outlet	7.7	13	10	-	-	14	2.8
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	456	207	-	-	31	3.7
		outlet	7.6	112	108	-	-	29	2.4
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	456	207	-	-	31	3.7
		outlet	7.5	160	140	-	-	33	3.4
	Real Time Reading at Outlet								
Nilothi	40 MGD Phase-I	Inlet	7.3	196	142	-	-	28	3.2
		outlet	7.5	64	34	-	-	20	2.4
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	263	155	-	-	28	3
		outlet	7.8	25	13	-	-	16	2
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-II	Inlet	7.3	340	218	-	-	32	3.2
		outlet	7.8	28	14	-	-	22	1
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.3	340	218	-	-	32	3.2
		outlet	7.7	28	14	-	-	30	1.5
	Real Time Reading at Outlet								

Corronation pillar	20 MGD Phase-I &II	Inlet	6.8	288	260	424	-	38	2.4
		outlet	7.4	92	42	126	-	22	1.4
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	382	330	384	7.3	53	2.7
		outlet	7.4	88	43	120	2.5	38	1.6
	Real Time Reading at Outlet								

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WATER WORKS WAZIRABAD:DELHI-110054



Name of the Plant	Capacity (in MGD)	13.05.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
	45 MGD	23	18	64
	37 MGD	22	19	64
	16 MGD	12	11	40
	New 30 MGD	7	6	-
Molarbund	0.66 MGD	15	11	40
Delhi Gate-I	2.2 MGD	3	4	16
Delhi Gate-II	15 MGD	4	4	16
Sen Nursing Home	2.2 MGD	12	8	32
Kondli	25 MGD	25	13	46
	45 MGD	40	20	107
Chilla	9 MGD	8	3	21
CWG Village	1 MGD	1	Bdl	Bdl
Yamuna Vihar	10 MGD	37	17	113
	10 MGD	25	18	77
	25 MGD	32	17	95
Rithala	40 MGD	38	26	80
	40 MGD	18	14	50
Keshopur	12 MGD	13	10	-
	40 MGD	112	108	-
	20 MGD	160	140	-
Nilothi	40 MGD	64	34	-
Najafgarh	5 MGD	25	13	-
Pappankalan	20 MGD	28	14	-
	20 MGD	28	14	-
Corronation pillar	20 MGD	92	42	126
	10 MGD	88	43	120