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								09.09.2019	
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	414	218	472	-	35	2.5
		outlet	7.6	37	26	104	-	33	0.5
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	300	220	400	-	36	2.8
		outlet	7.8	26	23	88	-	32	Nil
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	300	220	400	-	36	2.8
		outlet	7.8	28	23	88	-	33	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	300	220	400	-	36	2.8
		outlet	7.8	23	18	72	-	30	0.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	298	191	316	18	40	6.9
		outlet	7.7	15	10	38	3	28	3.2
	Real Time Reading at Outlet		7.5	16	9	29		19.03	
	45 MGD Phase-IV	Inlet	7.2	322	215	342	22	41	6.4
		outlet	7.6	28	14	64	4	33	2.9
	Real Time Reading at Outlet								
Chilla	9 MGD	Inlet	7.2	268	177	286	18	43	7.1
		outlet	7.4	7	2.2	17	2.5	1.34	4.3
	Real Time Reading at Outlet		7.3	12	3.78	20		5.02	
CWG Village	1 MGD	Inlet	7.2	204	168	258	22	24	5.7
		outlet	7.9	1	0.48	1.2	NIL	0.1	1.8
	Real Time Reading at Outlet		7.3	0.17	0.13	1.78		0.35	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	280	177	400	-	45	6
		outlet	7.6	23	15	64	-	50	2.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.3	204	154	416	-	55	6.5
		outlet	7.7	24	19	68	-	35	3.5
	Real Time Reading at Outlet		7.3	25	12	21		10	
	25 MGD Phase-III	Inlet	7.2	308	196	512	-	60	7.5
		outlet	7.6	33	22	80	-	45	1.5
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.1	260	149	370	-	34	1.6
		outlet	7.9	29	17	70	-	29	1.3
	Real Time Reading at Outlet		7.89	34.95	20.21	74.99		14.87	
	40 MGD	Inlet	7.1	260	149	370	-	34	1.6
		Outlet	7.7	17	12	50	-	18	0.9
	Real Time Reading at Outlet		7.44	17.67	12.71	62.6		15.19	
	12 MGD	Inlet	7.3	276	194	533	-	28	3
		outlet	7.7	14	7	32	-	3	2.1
	Real Time Reading at Outlet		7.86	7.31	4.67	23.13	-	4.94	-

Keshopur	40 MGD	Inlet	7.3	316	200	620	-	30	3.2
		outlet	7.5	100	114	304	-	25	2.6
	Real Time Reading at Outlet		7.53	354.96	103.92	352.46	-	24.2	-
	20 MGD	Inlet	7.3	316	200	620	-	30	3.2
		outlet	7.6	70	72	227	-	24	2.7
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.3	194	119	-	-	28	2.6
		outlet	7.5	38	24	-	-	15	1.8
	Real Time Reading at Outlet		7.3	35.45	16.86	89.18	-	15.78	-
	20 MGD Phase-II	Inlet	7.3	308	155	-	-	32	2.8
		outlet	7.5	8	7	-	-	5	1.5
	Real Time Reading at Outlet		NA	185.95	3.46	45.81	NA	NA	NA
Pappankalan	20 MGD Phase-II	Inlet	7.2	198	169	-	14.6	34	3.6
		outlet	7.5	47	30	-	0.4	17	0.9
	Real Time Reading at Outlet		7.38	40.23	29.15	71.15	-	18.4	-
	20 MGD Phase-II	Inlet	7.2	263	198	-	15.4	36	3.8
		outlet	7.5	5	4	-	0	1.8	3
	Real Time Reading at Outlet		7.14	9.41	10.51	39.04	-	1.53	-
Najafgarh	5 MGD Phase-II	Inlet	7.2	212	188	520	-	26	3.8
		outlet	7.4	42	28	92	-	11	2.6
	Real Time Reading at Outlet		7.45	34.43	43.63	125.83	-	22.21	-
Corronation pillar	20 MGD Phase-I &II	Inlet	7.2	218	195	348	-	30	2.6
		outlet	7.5	52	39	104	-	22	1.7
	Real Time Reading at Outlet		7.1	54	52	96		42	
	10 MGD Phase-III	Inlet	7.3	348	320	482	-	46	2.1
		outlet	7.7	67	53	124	-	36	1
	Real Time Reading at Outlet		7.3	57	32	106		20	

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)	09.09.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	37	26	104
	45 MGD	26	23	88
	37 MGD	28	23	88
	16 MGD	23	18	72
Kondli	25 MGD	15	10	38
	45 MGD	28	14	64
Chilla	9 MGD	7	2.2	17
CWG Village	1 MGD	1	0.48	1.2
Yamuna Vihar	10 MGD	23	15	64
	10 MGD	24	19	68
	25 MGD	33	22	80
Rithala	40 MGD	29	17	70
	40 MGD	17	12	50
Keshopur	12 MGD	14	7	32
	40 MGD	100	114	304
	20 MGD	70	72	227
Nilothi	40 MGD	38	24	-
	20 MGD	8	7	-
Najafgarh	5 MGD	42	28	92
Pappankalan	20 MGD	47	30	-
	20 MGD	5	4	-
Corronation pillar	20 MGD	52	39	104
	10 MGD	67	53	124

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							10.09.2019		
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	7.4	254	175	416	2	32	2
		outlet	7.6	30	18	72	NIL	30	0.7
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	262	200	440	2	33	2.1
		outlet	7.6	28	17	72	1	30	0.5
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	262	200	440	2	33	2.1
		outlet	7.8	29	21	80	1	31	0.6
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	262	200	440	2	33	2.1
		outlet	7.7	20	15	56	NIL	29	0.4
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.4	322	218	456	3	31	1.8
		Outlet	7.6	6	6	24	NIL	12	0.4
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	276	189	282	15	41	6.7
		outlet	7.7	13	8	32	2	29	3.1
	Real Time Reading at Outlet		7.5	16	10	31		19.28	
	45 MGD Phase-IV	Inlet	7.2	266	184	272	20	42	6.8
		outlet	7.6	24	13	50	4	31	2.5
	Real Time Reading at Outlet		7.4	38	27	83		34.92	
Chilla	9 MGD	Inlet	7.2	232	167	248	15	42	6.9
		outlet	7.6	8	3.5	21	2	1.44	4.1
	Real Time Reading at Outlet		7.3	8	3.41	18		4.93	
CWG Village	1 MGD	Inlet	7.2	800	478	507	20	26	5.5
		outlet	7.7	1	0.55	0.8	NIL	0.08	1.5
	Real Time Reading at Outlet		7.4	0.17	0.12	1.76		0.08	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	252	163	462	-	50	7
		outlet	7.5	35	15	64	-	35	2.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.1	308	173	488	-	35	5.5
		outlet	7.5	29	21	64	-	25	2
	Real Time Reading at Outlet		7.3	15	23	68		10	
	25 MGD Phase-III	Inlet	7.1	364	231	472	-	45	5.5
		outlet	7.4	39	27	108	-	35	3.5
	Real Time Reading at Outlet		7.3	58	21	75		25	
Rithala	40 MGD	Inlet	7.2	240	155	380	-	36	1.8
		outlet	7.8	31	19	80	-	24	1.1
	Real Time Reading at Outlet		7.95	36.23	21.46	78.5		11.77	
	40 MGD	Inlet	7.2	240	155	380	-	36	1.8
		Outlet	7.6	16	11	60	-	16	1
	Real Time Reading at Outlet								

Keshopur	12 MGD	Inlet	7.3	352	188	-	14.4	31	2.9
		outlet	7.6	9	5	-	0	4	1.8
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	40 MGD	Inlet	7.3	396	204	-	17.8	32	3.1
		outlet	7.5	108	101	-	4.7	28	2.4
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	20 MGD	Inlet	7.3	396	204	-	17.8	32	3.1
		outlet	7.6	74	87	-	2.9	28	2.6
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.1	184	117	450	5.8	26	2.2
		outlet	7.4	44	27	112	1.8	14	1.2
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	20 MGD Phase-II	Inlet	7.2	318	158	560	9.2	30	3.2
		outlet	7.4	7	6	28	0	6	1.8
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Pappankalan	20 MGD Phase-II	Inlet	7.4	422	212	640	15.7	38	4.1
		outlet	7.9	86	42	170	2.9	28	0.4
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	20 MGD Phase-II	Inlet	7.4	424	219	680	15.9	40	4.2
		outlet	7.6	8	6	20	0	2.2	3.8
	Real Time Reading at Outlet		7.1	8.42	4.87	29.31	-	1.51	-
Corronation pillar	20 MGD Phase-I &II	Inlet	7.2	230	205	342	7	28	2.3
		outlet	7.5	53	40	98	2	22	1.3
	Real Time Reading at Outlet		7.1	54	52	96		42	
	10 MGD Phase-III	Inlet	7.3	330	305	486	-	50	2.1
		outlet	7.6	61	49	114	-	33	1
	Real Time Reading at Outlet		7.4	88	39	148		20	
Narela	10 MGD Phase-III	Inlet	7.1	188	190	306	7.6	58	2.4
		outlet	7.4	49	40	98	2.5	35	1.8
	Real Time Reading at Outlet		6.6	66	33	121		42	

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)	10.09.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	30	18	72
	45 MGD	28	17	72
	37 MGD	29	21	80
	16 MGD	20	15	56
	New 30 MGD	6	6	24
Kondli	25 MGD	13	8	32
	45 MGD	24	13	50
Chilla	9 MGD	8	3.5	21
CWG Village	1 MGD	1	0.55	0.8
Yamuna Vihar	10 MGD	35	15	64
	10 MGD	29	21	64
	25 MGD	39	27	108
Rithala	40 MGD	31	19	80
	40 MGD	16	11	60
Keshopur	12 MGD	9	5	-
	40 MGD	108	101	-
	20 MGD	74	87	-
Nilothi	40 MGD	44	27	112
	20 MGD	7	6	28
Pappankalan	20 MGD	86	42	170
	20 MGD	8	6	20
Corronation pillar	20 MGD	53	40	98
	10 MGD	61	49	114
Narela	10 MGD	49	40	98

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								11.09.2019	
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	216	195	-	-	42	1.8
		outlet	7.6	30	22	-	-	36	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	328	210	-	-	45	2.6
		outlet	7.6	24	16	-	-	37	0.5
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	328	210	-	-	45	2.6
		outlet	7.7	24	16	-	-	38	1
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	328	210	-	-	45	2.6
		outlet	7.8	18	12	-	-	38	1.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	406	217	424	20	38	6.9
		outlet	7.7	15	9	37	3	29	2.8
	Real Time Reading at Outlet		7.5	22	11	40		19.23	
	45 MGD Phase-IV	Inlet	7.2	314	198	352	24	42	6.6
		outlet	7.6	25	15	56	4	31	2.3
	Real Time Reading at Outlet		7.6	27	19	49		24.24	
Chilla	9 MGD	Inlet	7.2	396	177	416	18	41	7.1
		outlet	7.6	8	2.2	16	3	1.34	4.2
	Real Time Reading at Outlet		7.3	8	3.26	18		4.99	
CWG Village	1 MGD	Inlet	7.2	756	374	664	22	28	5.4
		outlet	7.9	1	0.48	1.6	Nil	0.1	1.6
	Real Time Reading at Outlet		7.3	0.18	0.14	1.82		0.25	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	252	162	560	-	45	4
		outlet	7.5	31	19	96	-	35	3
	Real Time Reading at Outlet		7.5	35	14	62		28	
	10 MGD Phase-II	Inlet	7.1	160	132	400	-	35	3
		outlet	7.5	35	22	92	-	25	2.5
	Real Time Reading at Outlet		7.3	26	13	56		10	
	25 MGD Phase-III	Inlet	7.2	460	280	656	-	50	4
		outlet	7.4	48	26	104	-	33	2
	Real Time Reading at Outlet		7.6	59	21	75		25	
Rithala	40 MGD	Inlet	7.1	268	155	360	-	32	1.1
		outlet	7.9	30	20	80	-	25	0.8
	Real Time Reading at Outlet		7.76	40.99	21.82	80.38		17.12	
	40 MGD	Inlet	7.1	268	155	360	-	32	1.1
		Outlet	7.8	18	13	70	-	12	0.6
	Real Time Reading at Outlet		7.15	17.8	18.31	37.14		15.54	
	12 MGD	Inlet	7.3	248	193	-	-	33	3.2
		outlet	7.7	8	4	-	-	6	2.1
	Real Time Reading at Outlet		7.87	7.27	4.86	23.62	-	5.64	-

Keshopur	40 MGD	Inlet	7.3	404	227	-	-	35	3.4
		outlet	7.5	100	104	-	-	30	2.9
	Real Time Reading at Outlet		7.52	429.87	123.56	439.83	-	27.1	-
	20 MGD	Inlet	7.3	404	227	-	-	35	3.4
		outlet	7.6	64	82	-	-	30	2.8
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.3	264	134	-	-	28	2.6
		outlet	7.5	46	27	-	-	18	2
	Real Time Reading at Outlet		7.43	41.58	18.25	93.11	-	15.72	-
	20 MGD Phase-II	Inlet	7.2	328	159	-	-	32	2.8
		outlet	7.4	8	7	-	-	6	1.6
	Real Time Reading at Outlet		NA	34.92	2.86	23.35	NA	NA	NA
Pappankalan	20 MGD Phase-II	Inlet	7.3	377	215	-	-	39	4.1
		outlet	7.8	58	36	-	-	18	0.5
	Real Time Reading at Outlet		7.52	42.87	22.02	75.7	-	13	-
	20 MGD Phase-II	Inlet	7.3	358	208	-	15	40	4.3
		outlet	7.6	6	4	-	0	2	2.2
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Najafgarh	5 MGD Phase-II	Inlet	7.4	198	159	-	11	28	3.6
		outlet	7.8	38	25	-	0.4	14	2.5
	Real Time Reading at Outlet		7.57	34.42	44.38	127.93	-	22.87	-
Corronation pillar	20 MGD Phase-I &II	Inlet	7	490	230	386	-	31	1.9
		outlet	7.2	68	47	124	-	19	0.8
	Real Time Reading at Outlet		7.1	58	40	90		54	
	10 MGD Phase-III	Inlet	7.2	446	340	528	7.5	46	2.4
		outlet	7.5	72	58	158	2.3	35	1.4
	Real Time Reading at Outlet		7.5	87	39	147		20	

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)	11.09.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	30	22	-
	45 MGD	24	16	-
	37 MGD	24	16	-
	16 MGD	18	12	-
Kondli	25 MGD	15	9	37
	45 MGD	25	15	56
Chilla	9 MGD	8	2.2	16
CWG Village	1 MGD	1	0.48	1.6
Yamuna Vihar	10 MGD	31	19	96
	10 MGD	35	22	92
	25 MGD	48	26	104
Rithala	40 MGD	30	20	80
	40 MGD	18	13	70
Keshopur	12 MGD	8	4	-
	40 MGD	100	104	-
	20 MGD	64	82	-
Nilothi	40 MGD	46	27	-
	20 MGD	8	7	-
Najafgarh	5 MGD	38	25	-
Pappankalan	20 MGD	58	36	-
	20 MGD	6	4	-
Corronation pillar	20 MGD	68	47	124
	10 MGD	72	58	158

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								12.09.2019	
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	176	155	-	-	42	2
		outlet	7.6	37	23	-	-	38	0.8
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	202	190	-	-	42	2
		outlet	7.6	42	27	-	-	35	0.5
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	202	190	-	-	42	2
		outlet	7.6	37	23	-	-	36	1.2
	Real Time Reading at Outlet					-			
	16 MGD	Inlet	7.3	202	190	-	-	42	2
		outlet	7.6	29	18	-	-	34	1.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	274	160	288	-	37	6.7
		outlet	7.7	12	7	24	-	28	2.4
	Real Time Reading at Outlet		7.5	16	11	34		19.58	
	45 MGD Phase-IV	Inlet	7.2	330	181	360	-	41	6.8
		outlet	7.6	26	17	64	-	32	2.5
	Real Time Reading at Outlet								
Chilla	9 MGD	Inlet	7.2	440	243	456	-	43	6.9
		outlet	7.5	9	3	22	-	2.1	4
	Real Time Reading at Outlet		7.3	8	3.35	18			
CWG Village	1 MGD	Inlet	7.3	176	96	184	-	26.43	5.1
		outlet	7.7	1	0.36	1.2	-	0.08	1.4
	Real Time Reading at Outlet								
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	328	198	-	-	55	4.5
		outlet	7.5	29	26	-	-	45	3
	Real Time Reading at Outlet		7.5	43	17	68		25	
	10 MGD Phase-II	Inlet	7.2	320	192	-	-	35	6
		outlet	7.5	28	18	-	-	25	3.5
	Real Time Reading at Outlet		7.3	27	13	57		5	
	25 MGD Phase-III	Inlet	7.2	348	214	-	-	75	8.5
		outlet	7.5	39	27	-	-	25	4
	Real Time Reading at Outlet		7.7	27	20	55		25	
Rithala	40 MGD	Inlet	7	256	163	350	-	30	1
		outlet	7.7	29	18	70	-	22	0.6
	Real Time Reading at Outlet		7.92	38.2	23.24	81.83		13.35	
	40 MGD	Inlet	7	256	163	350	-	30	1
		Outlet	7.6	16	13	50	-	13	0.4
	Real Time Reading at Outlet		7.58	17.63	17.72	66.12		15.48	
	12 MGD	Inlet	7.3	236	188	-	-	29	3
		outlet	7.7	10	6	-	-	7	1.9
	Real Time Reading at Outlet		7.89	0	0	0	-	5.53	-

Keshopur	40 MGD	Inlet	7.4	384	240	-	-	30	3.1
		outlet	7.5	96	87	-	-	28	2.8
	Real Time Reading at Outlet		7.44	534.93	136.35	525.96	-	30.7	-
	20 MGD	Inlet	7.4	384	240	-	-	30	3.1
		outlet	7.6	90	88	-	-	27	2.6
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.2	216	128	-	-	26	2.8
		outlet	7.4	45	27	-	-	15	0.8
	Real Time Reading at Outlet		7.39	148.32	21.5	117.74	-	16.76	-
	20 MGD Phase-II	Inlet	7.2	316	173	-	-	30	2.8
		outlet	7.4	9	6	-	-	6	1.8
	Real Time Reading at Outlet		6.91	66.83	2.9	26.58	-	5.51	-
Pappankalan	20 MGD Phase-II	Inlet	7.3	287	180	-	-	28	4.2
		outlet	7.8	53	36	-	-	20	0.5
	Real Time Reading at Outlet		7.56	43.81	22.65	75.21	-	12	-
	20 MGD Phase-II	Inlet	7.3	300	192	-	-	30	4.4
		outlet	7.6	8	6	-	-	2.4	2.5
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Najafgarh	5 MGD Phase-II	Inlet	7.2	272	183	467	-	28	3.6
		outlet	7.5	40	28	88	-	10	1.8
	Real Time Reading at Outlet		7.59	34.3	44.16	127.14	-	22.97	-
Corronation pillar	20 MGD Phase-I &II	Inlet	7	272	215	364	7.4	30	1.8
		outlet	7.4	54	45	116	2.3	18	0.7
	Real Time Reading at Outlet		7	55	38	77		49	
	10 MGD Phase-III	Inlet	7.2	306	295	478	-	54	2.1
		outlet	7.6	65	52	142	-	32	1.1
	Real Time Reading at Outlet		7.5	93	41	158		18	

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)	12.09.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	37	23	-
	45 MGD	42	27	-
	37 MGD	37	23	-
	16 MGD	29	18	-
Kondli	25 MGD	12	7	24
	45 MGD	26	17	64
Chilla	9 MGD	9	3	22
CWG Village	1 MGD	1	0.36	1.2
Yamuna Vihar	10 MGD	29	26	-
	10 MGD	28	18	-
	25 MGD	39	27	-
Rithala	40 MGD	29	18	70
	40 MGD	16	13	50
Keshopur	12 MGD	10	6	-
	40 MGD	96	87	-
	20 MGD	90	88	-
Nilothi	40 MGD	45	27	-
	20 MGD	9	6	-
Najafgarh	5 MGD	40	28	88
Pappankalan	20 MGD	53	36	-
	20 MGD	8	6	-
Corronation pillar	20 MGD	54	45	116
	10 MGD	65	52	142

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								13.09.2019	
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	204	235	-	-	38	4
		outlet	7.7	28	20	-	-	32	0.8
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	192	218	-	-	40	2.8
		outlet	7.6	27	20	-	-	35	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	192	218	-	-	40	2.8
		outlet	7.6	29	21	-	-	36	1.6
	Real Time Reading at Outlet					-			
	16 MGD	Inlet	7.4	192	218	-	-	40	2.8
		outlet	7.6	12	10	-	-	34	0.8
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	376	228	392	-	40	6.4
		outlet	7.6	12	7	26	-	26	2.7
	Real Time Reading at Outlet		7.5	16	11	34		19.83	
	45 MGD Phase-IV	Inlet	7.2	256	187	280	-	41	6.6
		outlet	7.5	24	13	52	-	30	3
	Real Time Reading at Outlet		7.6	27	21	56		24.58	
Chilla	9 MGD	Inlet	7.1	204	170	216	-	44	7
		outlet	7.5	8	2.56	22	-	2.08	4.4
	Real Time Reading at Outlet		7.1	10	3.91	19		5.06	
CWG Village	1 MGD	Inlet	7.1	230	196	248	-	22	5.2
		outlet	7.7	1	0.39	1	-	0.08	1.6
	Real Time Reading at Outlet		7.5	0.17	0.12	1.62		0.07	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	344	211	-	-	50	5
		outlet	7.5	31	21	-	-	25	2.5
	Real Time Reading at Outlet		7.5	43	17	69		25	
	10 MGD Phase-II	Inlet	7.1	240	158	-	-	40	5.5
		outlet	7.5	43	29	-	-	20	4
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7	356	213	-	-	55	6.5
		outlet	7.6	50	29	-	-	25	3.5
	Real Time Reading at Outlet		7.7	35	20	60		25	
Rithala	40 MGD	Inlet	7.1	248	161	340	-	32	1.2
		outlet	7.6	28	17	70	-	27	0.8
	Real Time Reading at Outlet		7.8	23.57	12.18	55.03		16.33	
	40 MGD	Inlet	7.1	248	161	340	-	32	1.2
		Outlet	7.7	17	12	60	-	15	0.5
	Real Time Reading at Outlet		7.5	17.78	15.16	64.64		15.37	
	12 MGD	Inlet	7.5	240	181	640	22.2	30	3.5
		outlet	7.8	9	5	30	0	8	1.7
	Real Time Reading at Outlet		7.9	0	0	0	-	5.3	-

Keshopur	40 MGD	Inlet	7.4	288	186	640	9.8	34	3.6
		outlet	7.5	86	96	300	5	29	3.7
	Real Time Reading at Outlet		7.04	455.12	137.67	488.93	-	76.2	-
	20 MGD	Inlet	7.4	288	186	640	9.8	34	3.6
		outlet	7.6	82	66	260	3.2	27	2.2
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.3	228	141	466	6	28	2.6
		outlet	7.5	42	24	116	1.6	16	1.8
	Real Time Reading at Outlet		7.4	37.35	15.02	85.2	-	17.54	-
Pappankalan	20 MGD Phase-II	Inlet	7.4	273	200	-	-	26	4.2
		outlet	7.8	78	42	-	-	17	0.3
	Real Time Reading at Outlet		7.54	39.98	21.98	75.98	-	14.63	-
	20 MGD Phase-II	Inlet	7.3	516	310	-	-	28	4.2
		outlet	7.6	5	4	-	-	1.8	2
	Real Time Reading at Outlet		7.11	8.56	6.04	31.05	-	1.41	-
Najafgarh	5 MGD Phase-II	Inlet	7.3	316	240	-	-	28	3.8
		outlet	7.6	58	34	-	-	12	1.2
	Real Time Reading at Outlet		7.56	34.56	44.09	127.69	-	23.25	-
Corronation pillar	20 MGD Phase-I &II	Inlet	7.1	310	290	376	-	38	2
		outlet	7.4	58	49	124	-	24	1
	Real Time Reading at Outlet		7	53	39	78		52	
	10 MGD Phase-III	Inlet	7.1	318	300	484	8.1	58	2.3
		outlet	7.5	73	58	152	3	35	1.2
	Real Time Reading at Outlet		7.5	82	41	147		15	
Narela	10 MGD Phase-III	Inlet	6.9	216	200	328	7.2	55	2
		outlet	7.4	51	41	108	2.1	37	1
	Real Time Reading at Outlet		7	91	37	137		41	

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)	13.09.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	28	20	-
	45 MGD	27	20	-
	37 MGD	29	21	-
	16 MGD	12	10	-
Kondli	25 MGD	12	7	26
	45 MGD	24	13	52
Chilla	9 MGD	8	2.56	22
CWG Village	1 MGD	1	0.39	1
Yamuna Vihar	10 MGD	31	21	-
	10 MGD	43	29	-
	25 MGD	50	29	-
Rithala	40 MGD	28	17	70
	40 MGD	17	12	60
Keshopur	12 MGD	9	5	30
	40 MGD	86	96	300
	20 MGD	82	66	260
Nilothi	40 MGD	42	24	116
Najafgarh	5 MGD	58	34	-
Pappankalan	20 MGD	78	42	-
	20 MGD	5	4	-
Corronation pillar	20 MGD	58	49	124
	10 MGD	73	58	152
Narela	10 MGD	51	41	108

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								14.09.2019	
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	202	197	352	4	42	2.2
		outlet	7.7	39	28	104	1	36	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	206	185	336	3	42	2.4
		outlet	7.6	35	22	96	Nil	35	0.5
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	206	185	336	3	42	2.4
		outlet	7.7	36	24	96	Nil	36	1.2
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	206	185	336	3	42	2.4
		outlet	7.7	13	10	40	Nil	32	0.8
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	376	210	384	-	41	6.9
		outlet	7.7	12	6	34	-	30	3.1
	Real Time Reading at Outlet		7.5	16	9	29		19.41	
	45 MGD Phase-IV	Inlet	7.3	320	202	352	-	38	6.7
		outlet	7.7	25	14	56	-	31	2.9
	Real Time Reading at Outlet		7.6	30	21	56		33.23	
CWG Village	1 MGD	Inlet	7.2	248	176	264	-	27	6.2
		outlet	7.7	1	0.5	0.8	-	0.06	1.4
	Real Time Reading at Outlet		7.4	0.18	0.13	1.64		0.19	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.4	256	184	616	-	40	5.5
		outlet	7.6	25	20	38	-	15	2
	Real Time Reading at Outlet		7.5	42	17	68		25	
	10 MGD Phase-II	Inlet	7.4	388	230	704	-	35	6
		outlet	7.6	24	19	96	-	10	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.4	356	252	672	-	50	6
		outlet	7.6	38	25	112	-	25	3.5
	Real Time Reading at Outlet		7.6	110	25	105		25	
Rithala	40 MGD	Inlet	7.2	260	174	410	24	34	1.4
		outlet	7.9	32	19	80	6	28	1.2
	Real Time Reading at Outlet		7.64	45.03	15.13	68.89		21.31	
	40 MGD	Inlet	7.2	260	174	410	24	34	1.4
		Outlet	7.7	19	14	70	4	21	1.1
	Real Time Reading at Outlet		7.54	17.78	14.84	64.44		15.39	
Keshopur	12 MGD	Inlet	7.3	180	154	-	-	32	3.1
		outlet	7.7	11	5	-	-	6	1.9
	Real Time Reading at Outlet		7.91	0	0	0	-	5.57	-
	40 MGD	Inlet	7.4	328	191	-	-	30	3.4
		outlet	7.6	102	93	-	-	29	2.8
	Real Time Reading at Outlet		7.06	424.83	135.03	472.15	-	70.8	-

	20 MGD	Inlet	7.4	328	191	-	-	30	3.4
		outlet	7.5	84	71	-	-	24	2.6
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.2	196	116	-	-	26	2.8
		outlet	7.5	45	26	-	-	15	2
	Real Time Reading at Outlet		7.37	258.26	25.98	146.77	-	18.16	-
Pappankalan	20 MGD Phase-II	Inlet	7.4	436	297	-	14.8	32	4.6
		outlet	7.8	72	40	-	0.9	18	0.6
	Real Time Reading at Outlet		7.49	40.48	22.81	75.35	-	13.25	-
	20 MGD Phase-II	Inlet	7.3	369	228	-	15.3	38	4.8
		outlet	7.6	8	6	-	0	2	4
	Real Time Reading at Outlet		7.14	8.2	1.32	23.02	-	1.44	-
Corronation pillar	20 MGD Phase-I &II	Inlet	7	280	275	362	7.6	36	2.8
		outlet	7.5	61	58	128	2.8	25	1.7
	Real Time Reading at Outlet		7.1	52	39	78		53	
	10 MGD Phase-III	Inlet	7.2	282	290	442	-	55	2.1
		outlet	7.5	75	59	148	-	37	0.9
	Real Time Reading at Outlet		7.6	75	39	140		12	

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)	14.09.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	39	28	104
	45 MGD	35	22	96
	37 MGD	36	24	96
	16 MGD	13	10	40
Kondli	25 MGD	12	6	34
	45 MGD	25	14	56
CWG Village	1 MGD	1	0.5	0.8
Yamuna Vihar	10 MGD	25	20	38
	10 MGD	24	19	96
	25 MGD	38	25	112
Rithala	40 MGD	32	19	80
	40 MGD	19	14	70
Keshopur	12 MGD	11	5	-
	40 MGD	102	93	-
	20 MGD	84	71	-
Nilothi	40 MGD	45	26	-
Pappankalan	20 MGD	72	40	-
	20 MGD	8	6	-
Corronation pillar	20 MGD	61	58	128
	10 MGD	75	59	148

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								15.09.2019	
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	7.4	226	193	424	-	40	1.9
		outlet	7.6	31	19	80	-	30	0.8
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	248	198	440	-	41	1.8
		outlet	7.6	30	21	80	-	31	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	248	198	440	-	41	1.8
		outlet	7.6	31	22	80	-	30	0.4
	Real Time Reading at Outlet						-		
	16 MGD	Inlet	7.4	248	198	440	-	41	1.8
		outlet	7.6	16	11	40	-	29	Nil
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	226	173	256	-	38	6.7
		outlet	7.7	11	6	32	-	29	3.2
	Real Time Reading at Outlet		7.5	16	9	29		19.47	
	45 MGD Phase-IV	Inlet	7.2	260	182	296	-	41	6.9
		outlet	7.5	24	13	54	-	31	2.5
	Real Time Reading at Outlet		7.5	28	20	54		35.84	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	180	133	-	-	50	5.5
		outlet	7.5	32	24	-	-	25	2
	Real Time Reading at Outlet		7.5	42	17	70		25	
	10 MGD Phase-II	Inlet	7.2	200	150	464	-	55	6
		outlet	7.5	28	22	56	-	33	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	160	132	-	-	60	6.5
		outlet	7.5	35	19	-	-	35	3.5
	Real Time Reading at Outlet		7.6	110	24	103		25	
Rithala	40 MGD	Inlet	7.2	260	157	370	-	35	1.5
		outlet	7.7	31	18	80	-	24	1
	Real Time Reading at Outlet		7.7	49.83	15.25	71.77		18.89	
	40 MGD	Inlet	7.2	260	157	370	-	35	1.5
		Outlet	7.8	17	11	60	-	15	0.8
	Real Time Reading at Outlet		7.51	17.81	17.37	66.28		15.34	
Keshopur	12 MGD	Inlet	7.3	208	160	-	-	32	3.4
		outlet	7.6	14	7	-	-	7	2.1
	Real Time Reading at Outlet		7.95	0	0	0	-	4.98	-
	40 MGD	Inlet	7.2	348	184	-	-	32	3.4
		outlet	7.4	134	126	-	-	30	3
	Real Time Reading at Outlet		7.09	1220.16	168.03	972.2	-	66.5	-
	20 MGD	Inlet	7.2	348	184	-	-	32	3.4
		outlet	7.5	46	62	-	-	27	2.7
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	40 MGD Phase-	Inlet	7.3	172	119	-	-	28	3

Nilothi	I	outlet	7.5	48	26	-	-	17	2
	Real Time Reading at Outlet		7.38	574.73	29.71	202.8	-	18.48	-
	20 MGD Phase-II	Inlet	7.1	306	164	-	-	30	2.5
		outlet	7.3	8	6	-	-	5	1.5
	Real Time Reading at Outlet		6.99	110.95	3.58	44.49	-	5.78	-
Pappankalan	20 MGD Phase-II	Inlet	7.3	425	212	-	-	34	4.4
		outlet	7.7	66	35	-	-	16	0.8
	Real Time Reading at Outlet		7.88	44.77	24.79	73.42	-	13.85	-
	20 MGD Phase-II	Inlet	7.3	384	196	-	-	36	4.8
		outlet	7.6	7	6	-	-	2	4
	Real Time Reading at Outlet		7.17	8.92	1.83	25.14	-	1.49	-
Corronation pillar	20 MGD Phase-I &II	Inlet	7.1	260	255	366	-	31	2.9
		outlet	7.4	56	45	116	-	19	1.7
	Real Time Reading at Outlet		7.1	54	40	83		51	
	10 MGD Phase-III	Inlet	7.1	288	275	416	7.2	50	2.8
		outlet	7.6	64	51	138	2.4	35	1.6
	Real Time Reading at Outlet		7.5	78	41	142		13	

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)	15.09.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	31	19	80
	45 MGD	30	21	80
	37 MGD	31	22	80
	16 MGD	16	11	40
Kondli	25 MGD	11	6	32
	45 MGD	24	13	54
Yamuna Vihar	10 MGD	32	24	-
	10 MGD	28	22	56
	25 MGD	35	19	-
Rithala	40 MGD	31	18	80
	40 MGD	17	11	60
Keshopur	12 MGD	14	7	-
	40 MGD	134	126	-
	20 MGD	46	62	-
Nilothi	40 MGD	48	26	-
	20 MGD	8	6	-
Pappankalan	20 MGD	66	35	-
	20 MGD	7	6	-
Corronation pillar	20 MGD	56	45	116
	10 MGD	64	51	138

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								16.09.2019	
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	224	208	416	-	40	2
		outlet	7.5	31	20	80	-	35	1.8
	Real Time Reading at Outlet		7.5	30	24	113		12	
	45 MGD	Inlet	7.4	248	195	384	-	42	1.8
		outlet	7.4	40	27	104	-	40	1.5
	Real Time Reading at Outlet		7.5	39	20	82		35	
	37 MGD	Inlet	7.4	248	195	384	-	42	1.8
		outlet	7.7	26	20	80	-	42	1
	Real Time Reading at Outlet		7.5	22	17	70		29	
	16 MGD	Inlet	7.4	248	195	384	-	42	1.8
		outlet	7.5	18	12	48	-	36	0.8
	Real Time Reading at Outlet		7.8	19	11	54		7.24	
	New 30 MGD	Inlet	7.4	280	213	448	-	45	2
		Outlet	7.5	9	6	24	-	10	1.8
	Real Time Reading at Outlet								
Mehrauli	5 MGD	Inlet	7.5	132	168	320	-	45	3.2
		outlet	7.8	14	10	40	-	35	2.8
	Real Time Reading at Outlet								
Vasant Kunj	2.2 MGD	Inlet	7.5	266	183	408	-	42	2.5
		outlet	7.9	10	10	40	-	38	2.2
	Real Time Reading at Outlet								
	3 MGD	Inlet	7.5	112	130	280	-	40	2.6
		outlet	7.6	22	13	56	-	5	2
	Real Time Reading at Outlet								
Ghitorni	5 MGD	Inlet	7.5	164	172	344	-	48	2.5
		outlet	7.9	40	27	104	-	40	2
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	286	179	312	-	38	5.9
		outlet	7.8	13	7	28	-	25	2.7
	Real Time Reading at Outlet		7.5	16	9	29		19.29	
	45 MGD Phase-IV	Inlet	7.2	304	194	324	-	38	6.2
		outlet	7.6	22	13	48	-	27	2.9
	Real Time Reading at Outlet		7.5	24	17	42		20.13	
Chilla	9 MGD	Inlet	7.2	204	156	226	-	40	6.8
		outlet	7.4	7	3	18	-	3	4.2
	Real Time Reading at Outlet		7.1	10	4.73	21		4.92	
CWG Village	1 MGD	Inlet	7.1	180	121	208	-	24	5.7
		outlet	7.7	1	0.46	1.6	-	0.05	1.8
	Real Time Reading at Outlet		7.3	0.17	0.12	1.61		0.31	
	10 MGD Phase-I	Inlet	7	316	207	-	4.8	50	6
		outlet	7.5	32	18	-	6	45	3.5
	Real Time Reading at Outlet		7.5	44	16	71		22	

Yamuna Vihar	10 MGD Phase-II	Inlet	7.1	258	198	-	4.4	35	5.5
		outlet	7.5	27	18	-	6.8	20	2.5
	Real Time Reading at Outlet		7.3	38	22	75		10	
	25 MGD Phase-III	Inlet	7.2	248	183	-	4.2	50	5.5
		outlet	7.6	33	23	-	2.4	40	2.5
	Real Time Reading at Outlet		7.8	123	23	107		25	
Rithala	40 MGD	Inlet	7.2	256	166	320	-	35	1.7
		outlet	7.9	27	16	70	-	29	1.5
	Real Time Reading at Outlet		7.76	56.4	15.11	74.34	-	15.2	
	40 MGD	Inlet	7.2	256	166	320	-	35	1.7
		Outlet	7.7	16	12	50	-	23	0.9
	Real Time Reading at Outlet		7.45	17.83	12.47	32.85	-	15.3	
Keshopur	12 MGD	Inlet	7.3	324	187	-	15.6	31	3.2
		outlet	7.8	12	6	-	0	5	2
	Real Time Reading at Outlet		7.93	0	0	0	-	4.95	-
	40 MGD	Inlet	7.3	348	212	-	13.2	32	3.3
		outlet	7.6	92	101	-	5.4	29	2.9
	Real Time Reading at Outlet		7.07	1157.38	162.12	922.28	-	62.7	-
	20 MGD	Inlet	7.3	348	212	-	13.2	32	3.3
		outlet	7.6	68	63	-	3.4	26	2.8
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.1	206	124	420	8.2	25	2.5
		outlet	7.5	52	29	112	1.4	14	2
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
	20 MGD Phase-II	Inlet	7.2	342	170	570	10.6	30	3
		outlet	7.4	7	5	24	0	8	1.6
	Real Time Reading at Outlet		6.9	193.98	4.17	63.48	-	5.94	-
Pappankalan	20 MGD Phase-II	Inlet	7.4	332	212	-	-	30	3.2
		outlet	7.7	43	30	-	-	18	0.6
	Real Time Reading at Outlet		7.45	47.27	30.59	69.1	-	13.8	-
	20 MGD Phase-II	Inlet	7.4	375	221	-	-	32	3.4
		outlet	7.7	6	5	-	-	2	3.6
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Najafgarh	5 MGD Phase-II	Inlet	7.3	125	103	-	-	28	3.7
		outlet	8	23	19	-	-	12	1.2
	Real Time Reading at Outlet		7.62	34.38	44.64	128.97	-	22.55	-
Corronation pillar	20 MGD Phase-I &II	Inlet	6.9	2801	260	542	6.9	34	4.3
		outlet	7.3	53	41	110	3.3	22	2.8
	Real Time Reading at Outlet		7.1	62	42	98		51	
	10 MGD Phase-III	Inlet	7.2	420	310	448	-	54	4.1
		outlet	7.7	56	47	128	-	37	2.9
	Real Time Reading at Outlet		7.5	92	47	180		13	

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)	16.09.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	**50**	**30**	**250**
Okhla	12 MGD	31	20	80
	45 MGD	40	27	104
	37 MGD	26	20	80
	16 MGD	18	12	48
	New 30 MGD	9	6	24
Mehrauli	5 MGD	14	10	40
Vasant Kunj	2.2 MGD	10	10	40
	3 MGD	22	13	56
Ghitorni	5 MGD	40	27	104
Kondli	25 MGD	13	7	28
	45 MGD	22	13	48
Chilla	9 MGD	7	3	18
CWG Village	1 MGD	1	0.46	1.6
Yamuna Vihar	10 MGD	32	18	-
	10 MGD	27	18	-
	25 MGD	33	23	-
Rithala	40 MGD	27	16	70
	40 MGD	16	12	50
Keshopur	12 MGD	12	6	-
	40 MGD	92	101	-
	20 MGD	68	63	-
Nilothi	40 MGD	52	29	112
	20 MGD	7	5	24
Najafgarh	5 MGD	23	19	-
Pappankalan	20 MGD	43	30	-
	20 MGD	6	5	-
Corronation pillar	20 MGD	53	41	110
	10 MGD	56	47	128

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								17.09.2019	
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	248	240	-	-	46	2.8
		outlet	7.6	37	24	-	-	38	1
	Real Time Reading at Outlet		7.2	34	28	138		18	
	45 MGD	Inlet	7.4	208	198	-	-	42	1.8
		outlet	7.6	30	21	-	-	36	0.8
	Real Time Reading at Outlet		7.4	35	26	78		32	
	37 MGD	Inlet	7.4	208	198	-	-	42	1.8
		outlet	7.5	26	19	-	-	38	1.6
	Real Time Reading at Outlet		7.4	17	13	55		29	
	16 MGD	Inlet	7.4	208	198	-	-	42	1.8
		outlet	7.7	12	11	-	-	37	0.8
	Real Time Reading at Outlet		7.6	17	18	76		8.48	
Kondli	25 MGD Phase-II	Inlet	7.3	346	220	350	-	39	6.2
		outlet	7.7	17	12	38	-	27	2.5
	Real Time Reading at Outlet		7.5	16	9	29		19.31	
	45 MGD Phase-IV	Inlet	7.2	380	223	392	-	41	6.6
		outlet	7.6	20	15	42	-	31	2.7
	Real Time Reading at Outlet		7.5	24	19	48		32.89	
Chilla	9 MGD	Inlet	7.2	216	117	229	-	41	6.7
		outlet	7.6	6	3.34	14	-	3	4
	Real Time Reading at Outlet		7.5	7	3.06	17		3.98	
CWG Village	1 MGD	Inlet	7.2	684	348	643	-	42	5.9
		outlet	7.7	1	0.48	0.8	-	0.1	3.4
	Real Time Reading at Outlet		7.3	0.17	0.12	1.6		0.31	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	284	202	520	-	55	4.5
		outlet	7.5	34	24	96	-	45	2.5
	Real Time Reading at Outlet		7.5	46	18	72		20	
	10 MGD Phase-II	Inlet	7.2	248	189	-	-	40	5.5
		outlet	7.5	28	19	-	-	15	3
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	260	178	544	-	50	6
		outlet	7.6	38	24	136	-	30	2.5
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.1	272	163	410	-	32	1.1
		outlet	7.6	32	19	80	-	20	0.8
	Real Time Reading at Outlet		7.76	59.78	17.15	78.84		13.53	
	40 MGD	Inlet	7.1	272	163	410	-	32	1.1
		Outlet	7.7	18	13	60	-	18	0.5
	Real Time Reading at Outlet		7.45	17.77	7.61	59.27		15.3	
	12 MGD	Inlet	7.3	276	179	533	-	30	3.2
		outlet	7.7	11	6	30	-	4	1.8
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA

Keshopur	40 MGD	Inlet	7.3	276	201	560	-	33	3
		outlet	7.5	102	98	296	-	27	2.6
	Real Time Reading at Outlet		7.02	1713.05	289.01	1486.44	-	74.7	-
	20 MGD	Inlet	7.3	276	201	560	-	33	3
		outlet	7.6	68	76	280	-	28	2.4
	Real Time Reading at Outlet		NA	NA	NA	NA	NA	NA	NA
Nilothi	40 MGD Phase-I	Inlet	7.1	234	136	-	-	26	3.2
		outlet	7.4	40	26	-	-	15	2.5
	Real Time Reading at Outlet		7.46	37.02	15.48	85.94	-	19.38	-
	20 MGD Phase-II	Inlet	7.4	220	166	-	-	28	3
		outlet	7.7	16	9	-	-	6	1.4
	Real Time Reading at Outlet		7.04	45.74	2.86	24.61	-	6.06	-
Pappankalan	20 MGD Phase-II	Inlet	7.4	352	183	-	-	32	3.1
		outlet	7.8	62	35	-	-	17	0.5
	Real Time Reading at Outlet		7.45	59.41	33.57	66.39	-	16.5	-
	20 MGD Phase-II	Inlet	7.2	296	176	-	-	34	3.5
		outlet	7.5	8	6	-	-	1	2.7
	Real Time Reading at Outlet		7.16	11.09	5.4	35.28	-	1.37	-
Najafgarh	5 MGD Phase-II	Inlet	7.4	147	130	-	-	28	3.5
		outlet	7.6	27	19	-	-	11	1
	Real Time Reading at Outlet		7.56	34.58	45.17	131.05	-	22.24	-
Corronation pillar	20 MGD Phase-I &II	Inlet	7	274	220	388	-	33	4.9
		outlet	7.4	68	48	126	-	24	3.1
	Real Time Reading at Outlet		7.1	66	43	102		50	
	10 MGD Phase-III	Inlet	7.1	376	295	498	7.4	52	5.4
		outlet	7.6	52	45	136	3.8	38	3.9
	Real Time Reading at Outlet		7.6	107	50	193		13	
Narela	10 MGD Phase-III	Inlet	7	172	180	258	6.8	50	5.1
		outlet	7.5	49	42	98	2.6	32	3.2
	Real Time Reading at Outlet		7.3	62	34	120		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)	17.09.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	37	24	-
	45 MGD	30	21	-
	37 MGD	26	19	-
	16 MGD	12	11	-
Kondli	25 MGD	17	12	38
	45 MGD	20	15	42
Chilla	9 MGD	6	3.34	14
CWG Village	1 MGD	1	0.48	0.8
Yamuna Vihar	10 MGD	34	24	96
	10 MGD	28	19	-
	25 MGD	38	24	136
Rithala	40 MGD	32	19	80
	40 MGD	18	13	60
Keshopur	12 MGD	11	6	30
	40 MGD	102	98	296
	20 MGD	68	76	280
Nilothi	40 MGD	40	26	-
	20 MGD	16	9	-
Najafgarh	5 MGD	27	19	-
Pappankalan	20 MGD	62	35	-
	20 MGD	8	6	-
Corronation pillar	20 MGD	68	48	126
	10 MGD	52	45	136
Narela	10 MGD	49	42	98