



Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	1
Total No of plant Under fit	27
%Unfit	21
%fit	71



BDL: Below detection limit	
ND: Not Detectable	
Plant not meeting standard as per the design parameter	
Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



Daily Analysis Report Of Sewage Treatment Plant

As on 02.10.2024

S.No	Lab	Plant	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)				Outlet MPN (F.C.U)	Date of analysis	Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonical Nitrogen Inlet	Ammonical Nitrogen Outlet	Ortho phosphate Inlet	Ortho phosphate Outlet	Nitrite Inlet	Nitrite Outlet	Inlet MPN (F.C.U)	Outlet MPN (F.C.U)	Inlet MPN (F.C.U)	Outlet MPN (F.C.U)	Remarks	Feed SPS	Command Area
							TSS	BOD	COD	Ammonical Nitrogen																								
1	Keshapur	12 MOD Ph-I STP Keshapur	ASP	VA TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	02.10.2024	-	7.40	7.78	360	11	165	8	396	26	40	1	3	4	2.8	Nil					Plant Under Rehabilitation	Mani Nagar SPS Pavagadgar SPS Nagpur SPS	West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Purana Bazar, Dilli Cantt, Anapurna, Paschim Vihar, Vasant Vihar
2	Keshapur	20MOD Ph-II STP Keshapur	ASP	Ayazappa Pvt.Ltd	-	UV	50	30	250	50	5	02.10.2024	-	7.50	7.59	370	14	180	6	412	19	35	10	2	2	2.7	Nil					Plant Under Rehabilitation		
3	Keshapur	40MOD Ph-III STP Keshapur	ASP	Ayazappa Pvt.Ltd	-	UV	50	30	250	50	5	02.10.2024	-	7.36	7.51	358	10	170	8	399	23	25	0	4	2	5.6	0.3	24x10 ¹⁸	24x10 ¹⁸	24x10 ¹⁸	24x10 ¹⁸	Plant Under Rehabilitation		
4	Keshapur	3 MOD STP Kappashera	SR	TRIVENI	-	UV	10	10	50	5	2	02.10.2024	-	7.07	7.66	686	9	175	5	569	13	50	3	4	4	3.6	Nil							
5	Kondli	10MOD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	02.10.2024	10	6.90	7.50	270	8	142	5	348	15	28	7	3	1	5.6	Nil							
6	Kondli	25 MOD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	02.10.2024	25	6.90	7.60	270	9	142	6	348	20	28	5	3	2	5.6	Nil							
7	Kondli	10 MOD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	02.10.2024	10	6.90	7.60	270	9	142	6	348	20	28	5	3	2	5.6	Nil							
8	Kondli	25 MOD STP Kondli	ASP(FAS)	Ayazappa Pvt.Ltd	Disc Filter	UV	30	20	250	50	5	02.10.2024	45	7.00	7.50	2828	8	150	5	360	13	30	5	3	1	6.4	Nil							
9	Kondli	3 MOD STP Chilla	Combifreat-ISR	RNB Engineers	-	Chlorination	10	10	50	5	2	16.09.2024	9	7.00	7.60	338	8	148	4	440	18	34	1	4	1	6	Nil	24x10 ¹⁷	11x10 ¹⁶					
10	Kondli	1MOD STP Akashdham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	-	Chlorination	1	2	50	5	2	16.09.2024	1	6.90	7.60	310	BDL	140	BDL	390	6	32	Nil	3	Nil	6.4	Nil	11x10 ¹⁷	150					
11	N.S.T.P.C.Pilar	20MOD Phase-II NTPC Pilar	ASP(Conventional aeration)	DRA Infracore Pvt.Ltd.	-	UV (Red Beam)	50	30	250	50	5	02.10.2024	-	7.40	7.60	250	25	191	18	346	28	17	1	2	1	1.9	0.9							
12	N.S.T.P.C.Pilar	10MOD Phase-III NTPC Pilar	ASP(Conventional aeration)	DRA Infracore Pvt.Ltd.	-	UV (Red Beam)	50	30	250	50	5	02.10.2024	-	7.50	7.60	96	22	64	15	226	32	15	1	2	1	2.2	1.2							
13	N.S.T.P.C.Pilar	10MOD NTPC Pilar	ASP(Diffuser)	S&T Construction and PASSAVANT JV	-	Chlorination	10	10	50	5	2	02.10.2024	-	7.40	7.60	234	10	182	05	391	22	32	nil	3	1	2.9	0.2							
14	N.S.T.P.C.Pilar	10MOD STP Narela	ASP(Conventional aeration)	DRA Infracore Pvt. Ltd.	-	UV (Red Beam)	50	30	250	50	5	30.09.2024	-	7.30	7.80	156	18	77	13	312	38	34	1	4	1	10.3	1.2							
15	Nitlioti	40MOD Ph-I STP Nitlioti	ASP	SUBHASH INFRA PVT. LTD	-	Chlorination	50	30	250	50	5	02.10.2024	-	7.47	7.88	252	10	125	10	377	-	25	1	4	3	2	Nil							
16	Nitlioti	20MOD Ph-II STP Nitlioti	ASP	VEDULA INDIA	Disc Filter	Chlorination	10	10	50	5	2	01.10.2024	-	7.32	7.86	220	8	137	12	464	-	23	16	3	1	1.8	Nil							
17	Okhla	10 MOD STP Okhla	DIB		-	Chlorination	50	30	250	50	5	18.09.2024	-	7.20	7.30	304	50	200	30	580	123	41	36	3	1	2.8	1.2	-	-	-	-	-	-	
18	Okhla	24 MOD STP Okhla	ASP		-	Chlorination	50	30	250	50	5	17.09.2024	-	7.10	7.50	216	53	163	28	-	-	30	23	2	1	2	0.4			24 x 10 ¹⁸	11 x 10 ¹⁶			
19	Okhla	37 MOD STP Okhla	ASP		-	Chlorination	50	30	250	50	5	28.08.2024	-	7.30	7.40	302	60	250	75	602	117	40	25	2	2			24x10 ¹⁸	24x10 ¹¹					
20	Okhla	18 MOD STP Okhla	ASP		-	Chlorination	50	30	250	50	5	02.10.2024	-	6.90	7.40	316	20	230	12	-	-	31	0	2	0	2.4	0.4	24 x 10 ¹⁴	24 x 10 ¹⁹					
21	Okhla	New 30 MOD STP Okhla	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	02.10.2024	-	7.00	7.30	370	5	250	3	-	-	34	0	2	0	2.4	0	24 x 10 ¹⁸	1100					
22	Okhla	18 MOD STP Malvi	Extended Aeration		-	Chlorination	50	30	250	50	5	01.10.2024	-	7.00	7.30	208	32	170	18	398	76	30	22	2	1	2.4	0.8	24 x 10 ¹⁸	24 x 10 ¹⁰					
23	Okhla	16 MOD STP Malvi	Fluidized Aerobic Bed		-	Chlorination	30	20	250	50	5	15.08.2024	-	7.20	7.40	156	19	130	11	770	45	43	34	2	1	6.8	0.4	24x10 ¹⁸	93					
24	Okhla	3 MOD STP Ghazipur	ASP		-	Chlorination	30	20	250	50	5	01.10.2024	-	7.20	7.10	344	48	185	27	416	114	38	36	2	2	2.8	1.6	24 x 10 ¹⁸	15 x 10 ¹⁷					
25	Okhla	2.2 MOD STP Vasant Kalyan(Old)	Extended Aeration		-	Chlorination	50	30	250	50	5	01.10.2024	-	7.20	7.60	256	16	180	10	411	40	30	22	1	1	2	0.4	24 x 10 ¹⁸	24 x 10 ¹⁰					
26	Okhla	1MOD STP Vasant Kalyan(New)	Extended Aeration		-	Chlorination	30	20	250	50	5	01.10.2024	-	6.90	7.30	270	12	200	7	1277	801	31	4	2	1	2.4	0.4	24 x 10 ¹⁸	24 x 10 ¹⁷					
27	Okhla	2.2 MOD STP Delhi Gate-I	Biofor and dandag	Degrafont	-	Chlorination	15	10	50	5	2	28.09.2024	-	7.30	7.50	258	6	210	10.3	437	13	39	3	1	0	1.6	0	24 x 10 ¹⁸	24 x 10 ¹⁶					
28	Okhla	15 MOD STP Delhi Gate-II	Biofor and dandag	Degrafont	-	Chlorination	10	10	50	5	2	28.09.2024	-	7.20	7.40	248	7	275	8	419	14	42	3	2	0	2	0	24 x 10 ¹⁸	<1.8					
29	Okhla	2.2 MOD STP S.H.N	Biofor and dandag	Degrafont	-	Chlorination	15	10	50	5	2	28.09.2024	-	7.20	7.60	266	8	205	7	446	21	40	3	2	1	1.6	0	24 x 10 ¹⁸	24 x 10 ¹⁶					
30	Pappankalan	20MOD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	-	Chlorination	50	30	250	50	5	30.09.2024	-	7.57	7.68	370	8	-	-	-	-	42	8	3	2	-	-							
31	Pappankalan	20MOD Ph-II STP Pappankalan	ASP	VA TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	30.09.2024	-	7.57	8.13	370	5	-	-	-	-	42	0	3	Nil									
32	Pappankalan	1MOD STP Nagpur	ASP	Ayazappa Pvt.Ltd.	-	Chlorination	50	30	250	50	5	28.09.2024	-	7.32	7.48	914	12	170	11	565	32	40	1	4	2	3.9	0.3							
33	Rithala	40MOD Ph-I STP Rithala	ASP	M/s VA TECH BARAG LTD.	Disc Filter	UV	10	10	50	5	2	02.10.2024	38.56	7.36	7.58	396	11	193	10	488	35	27	7	4	1	3.2	1.2	-	-	-	-	-	-	
34	Rithala	20MOD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	02.10.2024	37.43	7.35	7.57	408	8	198	7	496	30	28	9	4	1	4	1.3	-	-	-	-	-	-	
35	Rohini	18MOD STP Sec-25 Rohini	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	Chlorination	50	30	250	50	5	02.10.2024	11.92	7.15	7.62	460	20	212	15	528	64	30	0	6	3	-	-	-	-	-	-	-	-	
36	Yamuna Vihar	10MOD Phase-I Yamuna Vihar	DIB		-	Chlorination	50	30	250	50	5	02.10.2024	10.32	7.20	7.40	240	21	150	13	412	42	35	24	4	1	4.8	2	46x10 ¹²	15x10 ¹⁶	16x10 ¹²	14x10 ¹⁵			
37	Yamuna Vihar	10MOD Phase-II Yamuna Vihar	ASP(FAS)	M/s SPL-RKC JV	Disc Filter	UV	50	30	250	50	5	02.10.2024	14.17	7.30	7.50	220	6	138	5	398	12	34	10	4	1	4	1.8	29x10 ¹²	150	15x10 ¹¹	75			
38	Yamuna Vihar	25 MOD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	-	Chlorination	30	20	250	50	5	02.10.2024	26.89	7.40	7.50	384	24	246	15	714	48	42	28	5	2	6	2.8	24x10 ¹⁵	21x10 ¹⁷	20x10 ¹³	11x10 ¹⁶			

Total No of operational plant38

Total No of Plant Under rehabilitation4

Total No of plant Under Units19

Total No of plant Under RI27

Total71

BOL: Below detection limit

ND: Not Detectable

Plant not meeting standard as per the design parameter

Plant under DIB (O&M)10

Plant under Pvt. (O&M)28



Daily Analysis Report Of Sewage Treatment Plant

As on 03.10.2024

S.No	Lab	Plant	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)				Outlet MPN (F.C.U)	Date of analysis	Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonical Nitrogen Inlet	Ammonical Nitrogen Outlet	Ortho phosphate Inlet	Ortho phosphate Outlet	Nitrite Inlet	Nitrite Outlet	Inlet MPN (F.C.U)	Outlet MPN (F.C.U)	Inlet MPN (F.C.U)	Outlet MPN (F.C.U)	Remarks	Feed SPS	Command Area		
							TSS	BOD	COD	Ammonical Nitrogen																										
1	Keshapur	12 MOD Ph-I STP Keshapur	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	03.10.2024	-	7.41	7.62	364	12	-	279	19	38	0	4	3	2.8	0.1	24x10 ⁶	2400	24x10 ⁶	460	Plant Under Rehabilitation	Mani Nagar SPS, Puvayyargal SPS, Keshapur SPS	West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Purnima Nagar, Gurgaon, Connaught Place, Paschim Vihar, Vasant Vihar			
2	Keshapur	20MOD Ph-II STP Keshapur	ASP	Ajappa Pvt.Ltd	-	Chlorination	50	30	250	50	5	03.10.2024	-	7.37	7.44	390	15	-	409	18	30	10	4	1	4.3	0.1	-	-	-	-	Plant Under Rehabilitation	-	-			
3	Keshapur	40MOD Ph-III STP Keshapur	ASP	Ajappa Pvt.Ltd	-	Chlorination	50	30	250	50	5	03.10.2024	-	7.28	7.45	368	11	-	380	17	35	1	4	3	6.3	0.4	-	-	-	-	Plant Under Rehabilitation	-	-			
4	Keshapur	3 MOD STP Kappahera	SR	TRIVENI	-	UV	10	10	50	5	2	28.09.2024	-	7.07	7.66	686	9	175	5	569	13	50	3	4	4	3.6	0.1	-	-	-	-	Plant Under Rehabilitation	-	-		
5	Kondli	10MOD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	03.10.2024	10	7.00	7.40	264	7	137	6	290	12	30	7	4	1	6.4	0.8	-	-	-	-	Plant Under Rehabilitation	-	-		
6	Kondli	25 MOD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	03.10.2024	25	7.00	7.60	264	8	137	5	290	18	30	5	4	2	6.4	0.8	-	-	-	-	Plant Under Rehabilitation	-	-		
7	Kondli	10 MOD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	03.10.2024	10	7.00	7.60	264	8	137	5	290	18	30	5	4	2	6.4	0.8	-	-	-	-	Plant Under Rehabilitation	-	-		
8	Kondli	25 MOD Phase-IV STP Kondli	ASP(IFS)	Ajappa Pvt.Ltd	Disc Filter	UV	30	20	250	50	5	03.10.2024	45	6.90	7.40	298	9	142	6	320	15	32	4	4	1	6	0.1	-	-	-	-	Plant Under Rehabilitation	-	-		
9	Kondli	3 MOD STP Chilla	Combifreat-ISR	RNB Engineers	-	Chlorination	10	10	50	5	2	16.09.2024	9	7.00	7.60	338	8	148	4	440	18	34	1	4	1	6	0.1	24x10 ⁶	11x10 ⁶	-	-	Plant Under Rehabilitation	-	-		
10	Kondli	1MOD STP Akashdham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	-	Chlorination	1	2	50	5	2	16.09.2024	1	6.90	7.60	310	BDL	BDL	390	6	32	Nil	3	Nil	6.4	0.1	11x10 ⁶	150	-	-	-	-	Plant Under Rehabilitation	-	-	
11	N.S.T.P.C.Pilar	20MOD Phase-II NTPC Pilar	ASP(Conventional aeration)	DRA Infracore Pvt. Ltd.	-	UV (Not Started)	50	30	250	50	5	03.10.2024	-	7.20	7.50	224	28	170	18	360	52	16	1	2	1	1.9	0.7	-	-	-	-	Plant Under Rehabilitation	-	-		
12	N.S.T.P.C.Pilar	10MOD Phase-III NTPC Pilar	ASP(Conventional aeration)	DRA Infracore Pvt. Ltd.	-	UV (Not Started)	50	30	250	50	5	03.10.2024	-	7.20	7.60	112	26	65	9	242	30	20	4	2	1	1.7	1	-	-	-	-	Plant Under Rehabilitation	-	-		
13	N.S.T.P.C.Pilar	10MOD NTPC Pilar	ASP(Diffuser)	S&T Construction and PASSAVANT JV	-	Chlorination	10	10	50	5	2	03.10.2024	-	7.30	7.60	208	10	145	05	440	25	29	0	3	0	3.1	0.5	-	-	-	-	Plant Under Rehabilitation	-	-		
14	N.S.T.P.C.Pilar	10MOD STP Nuzvid	ASP(Conventional aeration)	DRA Infracore Pvt. Ltd.	-	UV (Not Started)	50	30	250	50	5	03.10.2024	-	7.30	7.80	156	18	77	13	312	38	34	1	4	1	10.3	1.2	-	-	-	-	Plant Under Rehabilitation	-	-		
15	Nuzvid	40MOD Ph-I STP Nuzvid	ASP	SUBHASH INFRA PVT. LTD	-	Chlorination	50	30	250	50	5	03.10.2024	-	7.64	7.99	426	15	-	-	-	32.5	1	3	3	3.1	0.1	24x10 ⁶	24x10 ⁶	-	-	-	-	Plant Under Rehabilitation	-	-	
16	Nuzvid	20MOD Ph-II STP Nuzvid	ASP	VEDULA INDIA	Disc Filter	Chlorination	10	10	50	5	2	03.10.2024	-	7.46	7.96	294	14	-	-	-	22.5	18	3	2	2.2	0.1	24x10 ⁶	24x10 ⁶	-	-	-	-	Plant Under Rehabilitation	-	-	
17	Okhla	12 MOD STP Okhla	ASP	DIB	-	Chlorination	50	30	250	50	5	18.09.2024	-	7.20	7.30	304	50	200	30	580	123	41	36	3	1	2.8	1.2	-	-	-	-	Plant not in operation	-	-		
18	Okhla	24 MOD STP Okhla	ASP	DIB	-	Chlorination	50	30	250	50	5	17.09.2024	-	7.10	7.50	216	53	163	28	-	30	23	2	1	2	0.4	-	-	-	-	-	Plant not in operation	-	-		
19	Okhla	37 MOD STP Okhla	ASP	DIB	-	Chlorination	50	30	250	50	5	28.08.2024	-	7.30	7.40	302	60	250	75	602	117	40	25	2	2	-	-	24x10 ⁶	24x10 ⁶	-	-	Plant not in operation	-	-		
20	Okhla	18 MOD STP Okhla	ASP	DIB	-	Chlorination	50	30	250	50	5	03.10.2024	-	7.60	7.30	220	10	160	5	-	32	0	2	0	2	0	24 x 10 ⁶	11 x 10 ⁶	-	-	-	-	Plant not in operation	-	-	
21	Okhla	New 30 MOD STP Okhla	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	03.10.2024	-	7.10	7.40	306	10	210	5	-	30	0	2	0	2	0	24 x 10 ⁶	24 x 10 ⁶	-	-	-	-	Plant not in operation	-	-	
22	Okhla	18 MOD STP Okhla	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	03.10.2024	-	7.00	7.30	208	32	170	18	398	76	30	22	2	1	2.4	0.8	24x10 ⁶	24x10 ⁶	93x10 ⁶	-	-	-	Plant not in operation	-	-
23	Okhla	6 60MOD STP Akshardham	Fluidized Aerobic Bed	-	-	Chlorination	30	20	250	50	5	15.08.2024	-	7.20	7.40	556	19	320	11	770	45	43	34	2	1	6.8	0.4	24x10 ⁶	24x10 ⁶	24x10 ⁶	-	-	-	Plant not in operation	-	-
24	Okhla	6 MOD STP Akshardham	ASP	DIB	-	Chlorination	30	20	250	50	5	03.10.2024	-	7.20	7.10	244	48	185	27	416	114	38	36	2	2	2.8	1.6	24 x 10 ⁶	15 x 10 ⁶	-	-	-	-	Plant not in operation	-	-
25	Okhla	2.2 MOD STP Vasant Kurla(Old)	Extended Aeration	DIB	-	Chlorination	50	30	250	50	5	03.10.2024	-	7.20	7.60	356	16	380	10	411	40	30	22	1	1	2	0.4	24 x 10 ⁶	24 x 10 ⁶	-	-	-	-	Plant not in operation	-	-
26	Okhla	10MOD STP Vasant Kurla(New)	Extended Aeration	DIB	-	Chlorination	30	20	250	50	5	03.10.2024	-	6.90	7.30	270	12	200	7	1277	801	31	4	2	1	2.4	0.4	24 x 10 ⁶	24 x 10 ⁶	-	-	-	-	Plant not in operation	-	-
27	Okhla	2.2 MOD STP Delhi Gate-I	Biorior and dandage	Degraement	-	Chlorination	15	10	50	5	2	03.10.2024	-	7.20	7.60	216	08	155	5	369	21	31	4	2	1	2	0	24 x 10 ⁶	75 x 10 ⁴	-	-	-	-	Plant not in operation	-	-
28	Okhla	15 MOD STP Delhi Gate-II	Biorior and dandage	Degraement	-	Chlorination	10	10	50	5	2	03.10.2024	-	7.40	7.30	188	5	135	3	320	15	32	3	2	0	1.6	0	24 x 10 ⁶	2400	-	-	-	-	Plant not in operation	-	-
29	Okhla	2.2 MOD STP S.N.K	Biorior and dandage	Degraement	-	Chlorination	15	10	50	5	2	03.10.2024	-	7.10	7.20	336	06	240	3	563	16	36	4	2	0	2	0	24 x 10 ⁶	43 x 10 ⁵	-	-	-	-	Plant not in operation	-	-
30	Pappankaran	20MOD Ph-I STP Pappankaran	ASP	SUBHASH INFRA PVT. LTD	-	Chlorination	50	30	250	50	5	03.10.2024	-	7.38	7.77	246	8	-	-	399	22	35	6	2	2	3.3	0.6	-	-	-	-	Plant not in operation	-	-		
31	Pappankaran	20MOD Ph-II STP Pappankaran	ASP	VA TECH WABAG LTD.	-	Chlorination	10	10	50	5	2	03.10.2024	-	7.38	7.80	246	3	-	-	399	6	35	0	2	0	3.3	0.2	-	-	-	-	Plant not in operation	-	-		
32	Pappankaran	10MOD STP Nigalligal	ASP	Ajappa Pvt. Ltd.	-	Chlorination	50	30	250	50	5	28.09.2024	-	7.32	7.48	914	12	170	11	565	32	40	1	4	2	3.9	0.3	-	-	-	-	Plant Under Rehabilitation	-	-		
33	Rithala	40MOD Ph-I STP Rithala	ASP	M/s VA TECH BARAG LTD.	-	Chlorination	10	10	50	5	2	03.10.2024	38.9	7.37	7.58	328	13	175	11	439	41	22	9	4	1	2.8	0.8	-	-	-	-	Plant Under Rehabilitation	-	-		
34	Rithala	20MOD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	03.10.2024	33.54	7.36	7.57	356	10	185	9	472	32	27	6	3	1	2	0.4	-	-	-	-	Plant Under Rehabilitation	-	-		
35	Rohini	10MOD STP Sec-25 Rohini	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	Chlorination	50	30	250	50	5	03.10.2024	11.56	7.27	7.57	164	31	112	21	272	80	35	1	7	4	-	-	-	-	-	-	Plant Under Rehabilitation	-	-		
36	Yamuna Vihar	10MOD Phase-I Yamuna Vihar	DIB	-	-	Chlorination	50	30	250	50	5	03.10.2024	10.3	7.20	7.50	300	15	187	9	525	28	35	23	4	1	4.2	1.6	29x10 ⁶	12x10 ⁶	21x10 ⁶	20x10 ⁶	Plant not in operation	-	-		
37	Yamuna Vihar	10MOD Phase-II Yamuna Vihar	ASP(IFS)	M/s SPL-RMC JV	Disc Filter	UV	50	30	250	50	5	03.10.2024	15.65	7.30	7.60	384	6	240	4	672	12	34	13	4	1	3.8	1.2	53x10 ⁶	210	16x10 ⁶	75	Plant not in operation	-	-		
38	Yamuna Vihar	25 MOD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	-	Chlorination	30	20	250	50	5	03.10.2024	26.43	7.30	7.50	424	25	271	16	740	50	44	30	5	2	5.8	2.4	24x10 ⁶	15x10 ⁶	12x10 ⁶	28x10 ⁶	Plant not in operation	-	-		

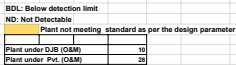
Total No of operational plant	38
Total No of Plant Under Rehabilitation	4
Total No of plant Under Units	6
Total No of plant Under Rf	20
Units	21
Units	79



BOL: Below detection limit	
WD: Not Detectable	
Plant not meeting standard as per the design parameter	
Plant under DIB (O&M)	10
Plant under P.V. (O&M)	28



Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	6
Total No of plant Under fit	32
%Unfit	16
%fit	84



Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28





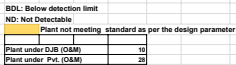
Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	9
Total No of plant Under fit	29
%Unfit	24
%fit	76



BDL: Below detection limit	
ND: Not Detectable	
	Plant not meeting standard as per the design parameter
Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	29



Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	11
Total No of plant Under fit	26
%Unfit	30
%fit	70



BDL: Below detection limit	
ND: Not Detectable	
Plant not meeting standard as	
Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



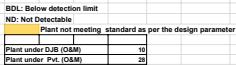
Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	9
Total No of plant Under fit	29
%Unfit	24
%fit	76



BDL: Below detection limit	
ND: Not Detectable	
Plant not meeting standard as per the design parameter	
Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	7
Total No of plant Under fit	31
%Unfit	18
%fit	82



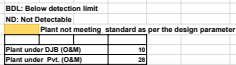
ND: Not Detectable

Plant not meeting standard as per the design parameter			

Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	8
Total No of plant Under fit	30
%Unfit	21
%fit	79



ND: Not Detectable

Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



Daily Analysis Report Of Sewage Treatment Plant

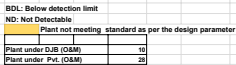
As on 11.10.2024

S.No	Lab	Plant	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)				Outlet MPN (F.C.U) 100ml	Date of analysis	Average Daily Flow(MGD)	pH Inlet	pH outlet	TSS Inlet	TSS outlet	BOD Inlet	BOD outlet	COD Inlet	COD outlet	Ammonical Nitrogen Inlet	Ammonical Nitrogen Outlet	Ortho phosphate Inlet	Ortho phosphate outlet	Nitrite Inlet	Nitrite Outlet	Inlet MPN (F.C.U)	Outlet MPN (F.C.U)	Inlet MPN (F.C.U)	Outlet MPN (F.C.U)	Remarks	Feed SPS	Command Area	
							TSS	BOD	COD	Ammonical Nitrogen																									
1	Keshapur	12 MOD Ph-I STP Keshapur	ASP	VA-TECH WABAG LTD.	-	Chlorination	-	-	mg/l	-	-	11.10.2024	-	7.42	7.51	330	13	155	6	396	16	20	0	3	4	1.7	NIL					Mani Nagar SPS Pasarganj SPS Keshapur UP	West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
2	Keshapur	20MOD Ph-II STP Keshapur	ASP	Ajappa Pvt.Ltd	-	-	50	30	250	50	5	11.10.2024	-	7.38	7.45	344	12	165	9	412	23	28	0	2	2	2.8	0					Plant Under Rehabilitation			
3	Keshapur	40MOD Ph-III STP Keshapur	ASP	Ajappa Pvt.Ltd	-	-	50	30	250	50	5	11.10.2024	-	7.35	7.51	330	13	185	8	426	24	25	0	2	4	4.3	0.13					Plant Under Rehabilitation			
4	Keshapur	3 MOD STP Kappathura	SBR	TRIVENI	-	UV	10	10	50	5	2	28.09.2024	-	7.07	7.66	686	9	175	5	569	13	50	3	4	4	3.6	NIL					Rekhan SPS, Tarkhan SPS, Nigahpur SPS, Chhotkhan SPS			
5	Kondli	10MOD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	11.10.2024	10	6.90	7.40	282	7	132	5	330	20	30	4	3	2	6	NIL						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
6	Kondli	25 MOD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	11.10.2024	25	6.90	7.50	282	8	132	7	330	17	30	4	3	2	6	NIL						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
7	Kondli	10 MOD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	11.10.2024	10	6.90	7.50	282	8	132	7	330	17	30	4	3	2	6	NIL						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
8	Kondli	25 MOD Phase-IV STP Kondli	ASP(FAS)	Ajappa Pvt.Ltd	Disc Filter	UV	30	20	250	50	5	11.10.2024	45	7.00	7.50	288	8	135	6	350	15	32	3	3	1	6.4	NIL						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
9	Kondli	3 MOD STP Chilla	Combifreat SBR	HNB Engineers	-	Chlorination	10	10	50	5	2	07.10.2024	9	6.80	7.30	354	8	138	0.8	424	14	35	1	4	2	6.8	NIL						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
10	Kondli	1MOD STP Akashdham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	-	Chlorination	1	2	50	5	2	16.09.2024	1	6.90	7.60	310	BDL	BDL	390	6	32	NIL	3	NIL	6.4	NIL	11x10x17	150						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar	
11	N.S.T.P.C.Pilar	20MOD Phase-II NTPC Pilar	ASP(Conventional aeration)	DRA Infracore Pvt. Ltd.	-	UV (Not Started)	50	30	250	50	5	11.10.2024	-	7.30	7.60	362	17	163	12	412	32	20	1	3	1	2.6	1						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
12	N.S.T.P.C.Pilar	10MOD Phase-III NTPC Pilar	ASP(Conventional aeration)	DRA Infracore Pvt. Ltd.	-	UV (Not Started)	50	30	250	50	5	11.10.2024	-	7.40	7.60	92	20	85	14	160	34	18	1	2	1	3.9	1.9						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
13	N.S.T.P.C.Pilar	10MOD NTPC Pilar	ASP(Diffuser)	S&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	11.10.2024	-	7.30	7.70	258	10	155	5	368	19	30	1	3	1	1.3	0.5						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
14	N.S.T.P.C.Pilar	10MOD STP Narela	ASP(Conventional aeration)	DRA Infracore Pvt. Ltd.	-	UV (Not Started)	50	30	250	50	5	11.10.2024	-	7.40	7.60	270	26	115	15	390	39	38	2	4	2	10.4	2.3						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
15	Narela	40MOD Ph-I STP Narela	ASP	SUBHASH INFRA PVT. LTD	-	Chlorination	50	30	250	50	5	11.10.2024	-	7.58	7.99	536	9	205	10	686	-	30	1	3	3	3.5	NIL						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
16	Narela	20MOD Ph-II STP Narela	ASP	VEDULA INDIA	Disc Filter	Chlorination	10	10	50	5	2	11.10.2024	-	7.56	7.97	310	4	150	14	482	-	27.5	14	3	3	2	NIL						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
17	Okhla	12 MOD STP Okhla	ASP	DIB	-	Chlorination	50	30	250	50	5	18.09.2024	-	7.20	7.30	304	50	200	30	580	123	41	36	3	1	2.8	1.2						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
18	Okhla	24 MOD STP Okhla	ASP	DIB	-	Chlorination	50	30	250	50	5	17.09.2024	-	7.10	7.50	216	53	163	28	-	-	30	23	2	1	2	0.4						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
19	Okhla	37 MOD STP Okhla	ASP	DIB	-	Chlorination	50	30	250	50	5	28.08.2024	-	7.30	7.40	302	60	250	75	602	117	40	25	2	2		24x10x18	24x10x11					Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
20	Okhla	18 MOD STP Okhla	ASP	DIB	-	Chlorination	50	30	250	50	5	11.10.2024	-	7.60	7.30	208	4	190	5	-	-	42	3	2	1		24 x 10x18	2400					Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
21	Okhla	New 38 MOD STP Okhla	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	11.10.2024	-	7.50	7.40	280	10	225	7	-	-	44	3	3	NIL								Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
22	Okhla	6 MOD STP Malviya	Extended Aeration	DIB	-	Chlorination	50	30	250	50	5	11.10.2024	-	7.30	7.50	254	41	210	08	439	90	36	40	2	1		24 x 10x18	24 x 10x10					Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
23	Okhla	6 60MOD STP Malviya	Fluidized Aerobic Bed	DIB	-	Chlorination	30	20	250	50	5	15.08.2024	-	7.20	7.40	556	19	320	11	770	45	43	34	2	1	6.8	0.4	24x10x18	93					Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar	
24	Okhla	3 MOD STP Okhla	ASP	DIB	-	Chlorination	30	20	250	50	5	11.10.2024	-	7.60	7.30	442	46	225	5	610	108	40	30	2	1		24 x 10x18	15 x 10x7					Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
25	Okhla	2.2 MOD STP Vasant Kung(Old)	Extended Aeration	DIB	-	Chlorination	50	30	250	50	5	11.10.2024	-	7.60	7.60	416	21	305	6.3	627	48	40	25	2	1		24 x 10x18	24 x 10x10					Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
26	Okhla	1MOD STP Vasant Kung(New)	Extended Aeration	DIB	-	Chlorination	30	20	250	50	5	11.10.2024	-	7.40	7.30	358	16	260	9.7	610	38	39	21	2	1		24 x 10x18	46 x 10x6					Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
27	Okhla	2.2 MOD STP Delhi Gate-I	Biofor and dandagad	Degrafont	-	Chlorination	15	10	50	5	2	03.10.2024	-	7.20	7.60	216	08	155	5	369	21	31	4	2	1	2	0	24 x 10x18	75 x 10x4					Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar	
28	Okhla	15 MOD STP Delhi Gate-II	Biofor and dandagad	Degrafont	-	Chlorination	10	10	50	5	2	03.10.2024	-	7.40	7.30	188	5	135	3	320	15	32	3	2	0	1.6	0	24 x 10x18	2400					Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar	
29	Okhla	2.2 MOD STP S.H.N	Biofor and dandagad	Degrafont	-	Chlorination	15	10	50	5	2	03.10.2024	-	7.10	7.20	336	06	240	3	563	16	36	4	2	0	2.4	0	24 x 10x18	43 x 10x5					Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar	
30	Pappankalan	20MOD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	-	Chlorination	50	30	250	50	5	11.10.2024	-	7.70	7.93	244	12	165	11	423	31	40	10	3	2	2.6	0.2						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
31	Pappankalan	20MOD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	-	Chlorination	10	10	50	5	2	11.10.2024	-	7.70	8.01	244	6	165	5	423	14	40	0	3	1	2.6	0.1						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
32	Pappankalan	10MOD STP Nigdigh	ASP	Ajappa Pvt. Ltd.	-	Chlorination	50	30	250	50	5	09.10.2024	-	7.88	7.89	328	13	170	8	545	23	28	0	4	5	4.7	0.3						Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar		
33	Rithala	40MOD Ph-I STP Rithala	ASP	M/s WA TECH BARAG LTD.	Disc Filter	UV	10	10	50	5	2	11.10.2024	42.49	7.39	7.52	352	12	180	11	446	35	20	6	4	1	3.6	1.2	-	-	24x10x7x	11x10x5			Plant Under Rehabilitation	Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar
34	Rithala	40MOD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	11.10.2024	37.42	7.42	7.63	412	11	200	10	506	32	17	5	4	1	3.2	0.4	-	-	24x10x7x	160			Plant Under Rehabilitation	Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar
35	Rohini	10MOD STP Sec-25 Rohini	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	Chlorination	50	30	250	50	5	11.10.2024	11.59	7.31	7.59	544	33	263	22	648	80	35	0	5	4	-	-	24x10x7x	46x10x5					Mani Nagar SPS, Patel Nagar SPS, Rajpur Garden SPS, Sonapur SPS, West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, DDA Canton, Anandpur, Paschim Vihar, Vasant Vihar	
36	Yamuna Vihar	10MOD Phase-I Yamuna Vihar	DIB	-	-	Chlorination	50	30	250	50	5	11.10.2024	10	7.20	7.50</																				





Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	6
Total No of plant Under fit	32
%Unfit	16
%fit	84



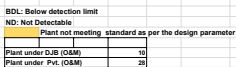
ND: Not Detectable

Plant not meeting standard as per the design parameter			

Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	6
Total No of plant Under fit	32
%Unfit	16
%fit	84

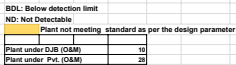


	Plant not meeting standard as per the design parameter

Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	8
Total No of plant Under fit	30
%Unfit	21
%fit	79



BDL: Below detection limit	
ND: Not Detectable	
Plant not meeting standard as	
Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	7
Total No of plant Under fit	31
%Unfit	18
%fit	82



BDL: Below detection limit	
ND: Not Detectable	
Plant not meeting standard as per the design parameter	
Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28

Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28





Daily Analysis Report Of Sewage Treatment Plant As on 18.10.2024

S.No	Lab	Plant	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)				Outlet MPN (F.C.U)	Date of analysis	Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammoniacal Nitrogen Inlet	Ammoniacal Nitrogen Outlet	Ortho phosphate Inlet	Ortho phosphate Outlet	Nitrate Inlet	Nitrate Outlet	Inlet MPN (F.C.U)	Outlet MPN (F.C.U)	Inlet MPN (F.C.U)	Outlet MPN (F.C.U)	Remarks	Feed SPS	Command Area				
							TSS	BOD	COD	Ammoniacal Nitrogen																												
1	Keshapur	12 MOD Ph-I STP Keshapur	ASP	VA TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	18.10.2024	7.71	7.80	322	13	160	4.5	438	14	30	0	3	3	1.7	0	24x10 ⁹	24x10 ⁴	24x10 ⁷	46x10 ³	Plant Under Rehabilitation	Mani Nagar SPS Pavagangli SPS Kalyanpur SPS	West Delhi, Patel Nagar, Badli Nagar, Rajpur Garden, Tisk Nagar, Preet Nagar, Dilli Cantt, Anandpur, Paschim Vihar, Vasant Vihar					
2	Keshapur	20MOD Ph-II STP Keshapur	ASP	Ajappa Pvt.Ltd	-	Chlorination	50	30	250	50	5	18.10.2024	7.48	7.55	398	19	157.5	7	421	24	28	1	3	2	2.9	0							Plant Under Rehabilitation					
3	Keshapur	40MOD Ph-III STP Keshapur	ASP	Ajappa Pvt.Ltd	-	Chlorination	50	30	250	50	5	18.10.2024	7.38	7.57	254	13	165	6	355	20	35	0	3	4	5.3	Nil							Plant Under Rehabilitation					
4	Keshapur	3 MOD STP Kappashera	SBR	TRIVENI	-	UV	10	10	50	5	2	28.09.2024	7.36	7.71	372	17	205	15	583	46	45	1	5	4		3.2	Nil							Plant Under Rehabilitation				
5	Kondli	10MOD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	230	18.10.2024	10	7.00	7.60	296	7	137	6	320	20	26	0	3	1	6	0.6							Plant Under Rehabilitation			
6	Kondli	25 MOD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	230	18.10.2024	25	7.00	7.50	298	8	137	6	320	18	26	2	3	1	6	0.8							Plant Under Rehabilitation			
7	Kondli	10 MOD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	ROF	Chlorination	10	10	50	5	2	230	18.10.2024	10	7.00	7.50	296	8	137	6	320	18	26	2	3	1	6	0.8							Plant Under Rehabilitation			
8	Kondli	25 MOD Phase-IV STP Kondli	ASP(FAS)	Ajappa Pvt.Ltd	Disc Filter	UV	30	20	250	50	5	230	18.10.2024	45	6.90	7.40	310	8	145	6	345	14			4	1	6.4	0.8							Plant Under Rehabilitation			
9	Kondli	3 MOD STP Chilla	Combifreat-SBR	RNB Engineers	-	Chlorination	10	10	50	5	2	230	07.10.2024	9	6.80	7.30	354	8	138	0.8	424	14	35	1	4	2	6.8	Nil							Chasipur drain			
10	Kondli	1MOD STP Akashdham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	-	Chlorination	1	2	50	5	2	230	16.09.2024	1	6.90	7.60	310	BDL	140	BDL	390	6	32	Nil	3	Nil	6.4	Nil	11x10 ⁹	150					Plant Under Rehabilitation			
11	N.S.T.P.C.Pilar	20MOD Phase-II NESTPC Pilar	ASP(Conventional aeration)	DRA Infracore Pvt. Ltd.	-	UV (Not Started)	50	30	250	50	5	230	18.10.2024	7.20	7.40	192	21	84	12	287	32	20	1	2	1	5.8	1.4							Plant Under Rehabilitation				
12	N.S.T.P.C.Pilar	10MOD Phase-III NESTPC Pilar	ASP(Conventional aeration)	DRA Infracore Pvt. Ltd.	-	UV (Not Started)	50	30	250	50	5	230	18.10.2024	7.40	7.60	168	28	77	20	281	39	18	1	2	1	3.3	1.9							Plant Under Rehabilitation				
13	N.S.T.P.C.Pilar	10MOD NESTPC Pilar	ASP(Diffuser)	S&T Construction and PASSAVANT JV	-	Chlorination	10	10	50	5	2	230	18.10.2024	7.40	7.70	356	06	251	09	482	12	33	1	3	1	1.9	0.9							Plant Under Rehabilitation				
14	N.S.T.P.C.Pilar	10MOD STP Narela	ASP(Conventional aeration)	DRA Infracore Pvt. Ltd.	-	UV (Not Started)	50	30	250	50	5	230	18.10.2024	7.40	7.60	134	20	65	12	311	27	38	1	4	2	5.4	1.3							Plant Under Rehabilitation				
15	Nitlioti	40MOD Ph-I STP Nitlioti	ASP	SUBHASH INFRA PVT. LTD	-	Chlorination	50	30	250	50	5	230	18.10.2024	7.56	7.93	780	5	247	12	816	-	30	3	3	2	3.4	Nil							Plant Under Rehabilitation				
16	Nitlioti	20MOD Ph-II STP Nitlioti	ASP	VEDULA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	18.10.2024	7.43	7.86	296	42	186	30	449	-	28	18	3	3	2.1	Nil							Plant Under Rehabilitation				
17	Okhla	12 MOD STP Okhla	DIB		-	Chlorination	50	30	250	50	5	230	18.09.2024	-	7.20	7.30	304	50	200	30	580	123	41	36	3	1	2.8	1.2	-	-	-	-			Plant not in operation			
18	Okhla	24 MOD STP Okhla	ASP	DIB	-	Chlorination	50	30	250	50	5	230	17.09.2024	-	7.10	7.50	216	53	163	28	-	30	23	2	1	2	0.4								Plant not in operation			
19	Okhla	37 MOD STP Okhla	DIB		-	Chlorination	50	30	250	50	5	230	28.08.2024	7.30	7.40	302	60	250	75	602	117	40	35	2	2		24x10 ⁹	24x10 ¹¹							Plant not in operation			
20	Okhla	18 MOD STP Okhla	ASP	DIB	-	Chlorination	50	30	250	50	5	230	18.10.2024	7.60	7.30	214	7	205	6	-	-	163	0	2	0	2.4	0							Plant Under Rehabilitation				
21	Okhla	New 30 MOD STP Okhla	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	18.10.2024	7.10	7.50	210	5	250	5.1	-	-	171	5	2	0	2.4	0							Plant Under Rehabilitation				
22	Okhla	8 MOD STP Malviya	Extended Aeration	DIB	-	Chlorination	50	30	250	50	5	230	11.10.2024	-	7.30	7.60	490	44	260	28	690	110	21	24	2	1	2.8	1.2	24x10 ⁹	24x10 ¹⁰					Plant Under Rehabilitation			
23	Okhla	9 6MOD STP Malviya	Fluidized Aerobic Bed	DIB	-	Chlorination	30	20	250	50	5	230	15.08.2024	-	7.20	7.40	556	19	320	11	770	45	43	34	2	1	6.8	0.4	24x10 ⁹	88					Plant Under Rehabilitation			
24	Okhla	9 MOD STP Ghosarpur	ASP	DIB	-	Chlorination	30	20	250	50	5	230	17.10.2024	7.60	7.30	284	19	260	10	519	46	200	0	3	1	2.4	0.4							Plant Under Rehabilitation				
25	Okhla	2.2 MOD STP Vasant Kunj(Old)	Extended Aeration	DIB	-	Chlorination	50	30	250	50	5	230	11.10.2024	-	7.40	7.60	408	25	230	10.8	698	62	71	1	2	1	2.4	0.8	24x10 ⁹	11x10 ⁹					Plant Under Rehabilitation			
26	Okhla	1MOD STP Vasant Kunj(New)	Extended Aeration	DIB	-	Chlorination	30	20	250	50	5	230	11.10.2024	-	7.30	7.30	370	20	265	12	633	53	89	5	2	1	2	0.4	24x10 ⁹						Plant Under Rehabilitation			
27	Okhla	2.2 MOD STP Delhi Gate-I	Biofor and dandagad	Degraonment	-	Chlorination	15	10	50	5	2	230	17.10.2024	7.20	7.40	240	8	225	10.3	472	39	42	3	2	1	2.4	0	24x10 ⁹	24x10 ⁶					Plant Under Rehabilitation				
28	Okhla	15 MOD STP Delhi Gate-II	Biofor and dandagad	Degraonment	-	Chlorination	10	10	50	5	2	230	17.10.2024	7.50	7.60	268	6	300	6	394	30	38	2	2	0	2	0	24x10 ⁹	2400					Plant Under Rehabilitation				
29	Okhla	2.2 MOD STP S.H.N	Biofor and dandagad	Degraonment	-	Chlorination	15	10	50	5	2	230	17.10.2024	7.30	7.20	284	7	219	6.3	520	54	44	4	3	0	2.8	0	24x10 ⁹	35x10 ⁵					Plant Under Rehabilitation				
30	Pappankalan	20MOD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	-	Chlorination	50	30	250	50	5	230	18.10.2024	7.73	7.90	338	33	-	-	-	-	35	20	-	-	-	-							Plant Under Rehabilitation				
31	Pappankalan	20MOD Ph-II STP Pappankalan	ASP	VA TECH WABAG LTD.	Micro Filtration	Chlorination	10	10	50	5	2	230	18.10.2024	7.73	7.85	338	7	-	-	-	-	35	3	-	-	-	-							Plant Under Rehabilitation				
32	Pappankalan	10MOD STP Najafgarh	ASP	Ajappa Pvt. Ltd.	-	Chlorination	50	30	250	50	5	230	09.10.2024	-	7.39	7.70	314	12	145	10	469	33	15	0	3	4	1.5	Nil							Plant Under Rehabilitation			
33	Rithala	40MOD Ph-I STP Rithala	ASP	M/s VA TECH BARAG LTD.	Disc Filter	UV	10	10	50	5	2	100	18.10.2024	40.46	7.34	7.58	292	12	163	10	403	36	33	8	4	1	2.8	0.8	-	-	24 x 10 ⁷	46 x 10 ³			Plant Under Rehabilitation			
34	Rithala	20MOD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	18.10.2024	33	7.27	7.62	364	10	293	9	475	32	29	9	3	1	2	0.8	-	-	24 x 10 ⁷	120			Plant Under Rehabilitation			
35	Rohini	10MOD STP Sec-25 Rohini	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	Chlorination	50	30	250	50	5	230	18.10.2024	9.63	7.48	7.50	644	54	293	37	728	144	38	0	5	3	-	-	-	24x10 ⁹	11x10 ⁵					Plant Under Rehabilitation		
36	Yamuna Vihar	10MOD Phase-I Yamuna Vihar	DIB		-	Chlorination	50	30	250	50	5	230	18.10.2024	9.98	7.40	7.50	232	11	148	7	444	19	35	24	4	1	4.8	1.8	75x10 ⁹	21x10 ⁶	14x10 ¹¹	11x10 ⁵			Plant Under Rehabilitation			
37	Yamuna Vihar	10MOD Phase-II Yamuna Vihar	ASP(FAS)	M/s SPL/RKC JV	Disc Filter	UV	50	30	250	50	5	230	18.10.2024	15.24	7.20	7.50	256	8	161	5	454	15	33	13	4	1	4.2	1.4	15x10 ¹²	93	27x10 ¹¹	53			Plant Under Rehabilitation			
38	Yamuna Vihar	25 MOD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	-	Chlorination	30	20	250	50	5	230	18.10.2024	27.71	7.40	7.70	440	30	280	19	665	58	40	29	5	2	6.2	3.2	24x10 ¹⁵	75x10 ⁶	20x10 ¹³	19x10 ⁶			Plant Under Rehabilitation			

Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of plant Under Units	7
Total No of plant Under R	31
Nil	82



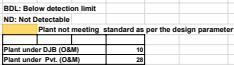
BDL: Below detection limit	
ND: Not Detectable	
Plant not meeting standard as per the design parameter	
Plant under DIB (O&M)	10
Plant under Pvt. (O&M)	28







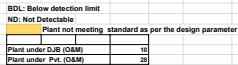
Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	7
Total No of plant Under fit	31
%Unfit	18
%fit	82



Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



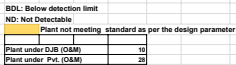
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Total No of Outlet Sample collected	38
Total No of plant Under Unfit	6
Total No of plant Under fit	32
%Unfit	16
%fit	84



BDL: Below detection limit		
ND: Not Detectable		
	Plant not meeting	
Plant under DJB (O&M)		
Plant under Pvt. (O&M)		



Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	5
Total No of plant Under fit	33
%Unfit	11
%fit	87



ND: Not Detectable

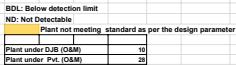
Plant not meeting standard as per the design parameter			

Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28





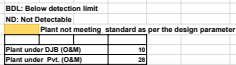
Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	5
Total No of plant Under fit	33
%Unfit	13
%fit	87



Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



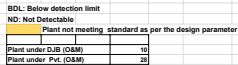
Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	5
Total No of plant Under fit	33
%Unfit	11
%fit	87



Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	5
Total No of plant Under fit	33
%Unfit	13
%fit	87

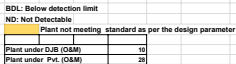


ND: Not Detectable

Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28



Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
Total No of plant Under Unfit	5
Total No of plant Under fit	33
%Unfit	13
%fit	87

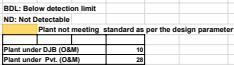


ND: Not Detectable

Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	20



Total No of operational plant	
Total No of Plant Under rehabilitation	
Total No of Outlet Sample collected	
Total No of plant Under Unfit	
Total No of plant Under fit	
%Unfit	
%fit	

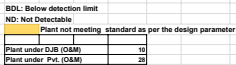


Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	29





Total No of operational plant	38
Total No of Plant Under rehabilitation	4
Total No of Outlet Sample collected	38
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%Unfit	13
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Plant under DJB (O&M)	10
Plant under Pvt. (O&M)	28