

Daily Analysis Report

As on 01.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen Inlet	Ammonical nitrogen Outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	01.01.2024	7.54	7.59	376	15	155	6	452	23	40	0.7	3.7	2.5	4.6	1.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	01.01.2024	7.61	7.45	396	26	147	24	499	40	42	16	4.1	2.6	4.1	1.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	01.01.2024	7.68	7.61	356	17	165	9	477	26	45	26	4.7	2.5	4.3	0.6	
4	Keshopur	3 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	01.01.2024	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	01.01.2024	6.9	7.3	310	9	145	7	440	22	36	0.9	3.7	1.5	6.4	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	01.01.2024	6.9	7.2	310	8	145	5	440	18	36	0.9	3.7	1.5	6.4	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	01.01.2024	6.9	7.3	310	7	145	5	440	16	36	0	3.7	0.8	6.4	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	01.01.2024	7.0	7.4	316	14	150	10	470	28	34	1	3.5	1.2	5.6	1.2	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combiteat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not being collected
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.3	01.01.2024	7.1	7.6	316	27	247	16	349	38	27	3.5	2.2	1.7	2	1	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5	Raw sewage flow not available from 22.12.23
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	29.1	01.01.2024	7	7.5	224	14	160	9	268	20	23	2.5	2.7	2	1.7	0.6	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.4	28.12.2023	7.1	7.5	436	30	287	20	490	53	47	5.9	3	2.5	17.6	1.3	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	01.01.2024	7.61	7.9	372	30	158	17	310	36	40	35	3	1.5	3.9	1.1	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	01.01.2024	7.33	7.7	194	8	115	7	433	17	45	1.5	4	2	6.6	0.6	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	01.01.2024	7.4	7.5	240	33	185	23	420	87	38	40	1.9	1.5			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	01.01.2024	7.3	7.5	270	54	170	26	390	94	42	40	2.2	1.6			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	01.01.2024	7.3	7.3	270	41	170	24	390	82	42	38	2.2	1.7			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	16	01.01.2024	7.3	7.6	270	13	170	5	390	22	42	18	2.2	1.1			PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	50	10	50	5	2	-	01.01.2024	7.4	7.6	290	7	180	3	406	12	44	4	2.6	0.9			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not being collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-do-
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-do-
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-do-
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-do-
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-do-
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-do-
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-do-
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	01.01.2024	7.72	7.92	300	17	168	15	420	37	35	10	3.9	0.7	2.7	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	30.12.2023	7.66	7.78	380	16	155	9	430	26	30	0.9	4.2	2.5	5.3	2.8	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	22.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6	sample collected on weekly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.8	01.01.2024	7.32	7.53	332	07	185	06	448	31	34	08	3.9	0.9	4.92	0.48	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.54	01.01.2024	7.7	7.9	736	28	340	19	840	80	38	15	7	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.91	01.01.2024	7.3	7.5	248	09	146	06	508	29	36	18	4.4	1.4	4	1	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	01.01.2024	7.3	7.6	304	30	170	21	588	56	27	11	2.9	0.1	4.8	1.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	26.5	01.01.2024	7.3	7.4	448	25	209	16	692	48	32	19	3.7	1.6	6.8	2.4	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	3
Total No of plant Under fit	34
%Unfit	8
%fit	92



Daily Analysis Report

As on 02.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	02.01.2024	7.46	7.57	384	17	125	8	408	25	45	0.5	3.5	2	4.1	1.5	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	02.01.2024	7.49	7.5	372	25	130	24	427	49	43	16	4.2	3	4	2	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	02.01.2024	7.43	7.56	368	15	120	5	403	17	45	20	4.5	2.3	4.4	0.7	
4	Keshopur	3 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	02.01.2024	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	02.01.2024	7.1	7.4	284	6	143	4	425	16	36	0.8	3.5	1.2	6	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	02.01.2024	7.1	7.5	284	9	143	6	425	20	36	0.6	3.5	1	6	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	02.01.2024	7.1	7.4	284	8	143	5	425	18	36	0.6	3.5	1	6	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	02.01.2024	7.0	7.4	344	28	160	19	490	72	35	1	3.6	1.4	6.4	1.6	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combiteat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not being collected
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.0	02.01.2024	7.1	7.6	208	29	140	19	292	42	19	4.8	3	1.8	1.1	0.5	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5	Raw sewage flow not available from 22.12.23
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	31.7	02.01.2024	7.2	7.5	244	15	164	8	292	22	23	1.6	3	2.5	1.9	nil	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.2	02.01.2024	7.2	7.6	200	22	150	12	284	39	40	8.5	4.3	3.2	13.3	1.8	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	02.01.2024	7.5	7.9	170	29	115	20	-	-	45	30	3.5	1.2	6.1	0.3	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	02.01.2024	7.9	7.9	200	9	120	8	-	-	30	0.9	3	1.6	5.3	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	02.01.2024	7.2	7.6	256	39	181	25	413	93	42	32	2	1.2	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	02.01.2024	7.3	7.6	238	49	168	26	380	97	44	36	2.3	1.4	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	37	02.01.2024	7.3	7.5	238	40	168	25	380	85	44	30	2.3	1.1	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	16	02.01.2024	7.3	7.7	238	12	168	6	380	25	44	16	2.3	0.9	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	50	10	50	5	2	30	02.01.2024	7.2	7.9	208	8	153	8	351	33	40	4	1.5	0.6	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not being collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-do-
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-do-
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-do-
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-do-
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-do-
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-do-
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-do-
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	02.01.2024	7.82	7.98	268	16	155	12	380	30	45	12	3.8	0.7	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	30.12.2023	7.66	7.78	380	16	155	9	430	26	30	0.9	4.2	2.5	5.3	2.8	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	25.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.88	02.01.2024	7.29	7.48	272	08	163	07	399	33	36	09	4	0.7	2.76	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.28	02.01.2024	7.6	7.9	452	24	225	15	568	56	30	18	7.5	3.2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.7	02.01.2024	7.3	7.5	344	13	176	08	670	42	32	22	4.5	1.8	4.2	1.2	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	02.01.2024	7.2	7.6	348	31	181	21	627	58	30	12	3.8	0.2	4.4	1	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	26.6	02.01.2024	7.4	7.6	340	24	155	17	634	46	34	26	4.8	2	5.8	2	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	2
Total No of plant Under fit	35
%Unfit	5
%fit	95



Daily Analysis Report

As on 03.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	02.01.2024	7.46	7.57	384	17	125	8	408	25	45	0.5	3.5	2	4.1	1.5	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	03.01.2024	7.58	7.59	384	28	145	26	437	46	40	15	3.4	2.3	3.7	1.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	03.01.2024	7.47	7.88	360	14	170	8	466	26	45	20	4	2.8	4.3	0.3	
4	Keshopur	3 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	03.01.2024	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	03.01.2024	7.0	7.4	298	8	145	6	430	16	35	0.6	3.8	1	5.6	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	03.01.2024	7.0	7.3	298	7	145	5	430	15	35	0.8	3.8	0.7	5.6	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	03.01.2024	7.0	7.2	298	8	145	5	430	20	35	1	3.8	0.8	5.6	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	03.01.2024	7.0	7.4	328	36	163	22	460	60	35	2.8	3.8	1.5	6.4	2	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combiteat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not being collected
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.0	03.01.2024	7.2	7.6	172	21	130	12	218	39	27	5.5	3.2	1.7	1.3	0.7	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5	Raw sewage flow not available from 22.12.23
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	30.2	03.01.2024	7.3	7.6	344	13	240	7	392	28	22	1.4	3.7	2.3	1.7	0	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.2	03.01.2024	7.2	7.6	200	22	150	12	284	39	40	8.5	4.3	3.2	13.3	1.8	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	03.01.2024	7.6	8	174	27	125	12	-	-	38	30	3.2	1.2	6.6	1	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	03.01.2024	8	8	190	9	120	8	-	-	40	0.5	3.5	2.5	4.5	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	03.01.2024	7.2	7.7	232	42	173	27	366	98	40	26	2.8	1.6			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	03.01.2024	7.3	7.8	224	46	165	26	345	96	38	24	2.4	1.2			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	37	03.01.2024	7.3	7.6	224	43	165	33	345	145	38	24	2.4	0.8			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	4	03.01.2024	7.3	7.8	224	10	165	5	345	20	38	25	2.4	0.5			PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	50	10	50	5	2	30	03.01.2024	7.2	7.8	264	13	150	5	348	20	38	3	2.4	0.5			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not being collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-do-
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-do-
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-do-
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-do-
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-do-
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-do-
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-do-
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	03.01.2024	7.88	7.98	316	14	172	9	430	22	40	10	4.1	0.9	2.8	0.9	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	03.01.2024	7.68	7.7	372	8	148	7.5	487	17	30	0.9	4	1.8	4.1	0.8	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	25.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.16	03.01.2024	7.25	7.5	340	07	180	06	463	30	37	08	3.9	0.7	2.28	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.28	03.01.2024	7.5	7.9	492	24	241	14	600	64	35	16	6.5	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	03.01.2024	7.2	7.4	376	10	205	06	546	25	32	20	4.2	1	3.8	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	03.01.2024	7.3	7.5	308	33	170	22	482	50	28	13	3	0.2	4	1.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	26.5	03.01.2024	7.4	7.6	296	26	155	16	432	52	36	25	4.3	1.5	5	1.6	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	4
Total No of plant Under fit	33
%Unfit	11
%fit	89



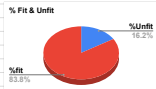
Daily Analysis Report

As on 04.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	04.01.2024	7.6	7.72	340	12	135	11	443	25	32	0.9	3.5	2.2	3.6	1.1	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	04.01.2024	7.48	7.61	368	27	140	25	500	42	38	20	4	2.4	5.1	1.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	04.01.2024	7.36	7.58	344	14	165	10	466	30	42	18	4.5	2.5	4.5	0.8	
4	Keshopur	3 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	04.01.2024	7.6	7.99	368	9	145	7	469	21	50	10	5.5	3.5	7.3	4.1	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	04.01.2024	7.1	7.5	288	6	150	4	425	14	30	0	3.5	1.5	5.2	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	04.01.2024	7.1	7.5	288	7	150	5	425	15	30	0.4	3.5	1.2	5.2	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	04.01.2024	7.1	7.4	288	7	150	5	425	15	30	0.4	3.5	1.2	5.2	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	04.01.2024	6.9	7.4	280	29	160	18	440	48	32	15	3.6	1.6	5.8	2.4	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combiteat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not being collected
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.0	04.01.2024	7.1	7.6	252	31	183	20	310	52	28	3.9	2.7	1.5	1.1	0.6	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	3.0	22.12.2023	7.3	7.6	170	35	94	16	236	50	32	3	3.5	1.5	4.1	1.5	Raw sewage flow not available from 22.12.23
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	46.0	04.01.2024	7	7.5	308	39	243	26	380	57	25	1	3.5	2.5	1.8	0.1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	04.01.2024	7.2	7.5	292	47	225	31	398	62	45	6.7	5.5	3.7	15	2.7	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	03.01.2024	7.3	7.9	158	19	-	-	-	42	28	3	1.8	6.3	Nil		
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	03.01.2024	7.4	8	250	6	-	-	-	23	0.4	2.7	2.2	0.7	Nil		
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	04.01.2024	7.3	7.6	208	42	190	25	470	86	41	27	2.8	1.4			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	04.01.2024	7.7	7.5	22	66	225	33	490	123	37	21	2.6	1.2			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	37	04.01.2024	7.7	7.4	220	48	225	39	490	197	37	26	2.6	0.6			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	16	04.01.2024	7.7	7.6	220	10	225	5	490	23	37	21	2.6	0.4			PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	04.01.2024	7.3	7.2	220	18	148	11	329	20	38	2	2.2	0.6			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not being collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-do-
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-do-
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-do-
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-do-
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-do-
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-do-
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-do-
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	03.01.2024	7.88	7.98	316	14	172	9	430	22	40	10	4.1	0.9	2.8	0.9	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	03.01.2024	7.68	7.7	372	8	148	7.5	487	17	30	0.9	4	1.8	4.1	0.8	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	25.12.2023	7.77	7.8	350	20	165	8	412	25	40	20	5	3	7.1	6.6	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.32	04.01.2024	7.28	7.49	352	08	193	07	476	32	35	07	3.8	0.5	3	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	7.9	04.01.2024	7.4	7.7	456	21	220	13	560	56	40	17	5.5	2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	04.01.2024	7.3	7.6	352	13	206	07	508	28	40	30	4	1.7	4.4	1	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	04.01.2024	7.2	7.5	300	26	162	16	472	50	29	14	3.3	0.7	4.8	1.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	26.7	04.01.2024	7.3	7.5	312	24	186	18	464	46	42	34	3.2	1.8	6.4	2	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	6
Total No of plant Under fit	31
%Unfit	16
%fit	84



Daily Analysis Report

As on 05.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	05.01.2024	7.5	7.76	344	16	125	8	428	19	40	0.7	4	2.5	5.3	1.3	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	05.01.2024	7.48	7.51	376	30	128	26	419	42	38	10	4.3	2	6.1	2.6	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	05.01.2024	7.5	7.6	360	18	170	11	457	31	45	20	4.5	2.5	5.4	1	
4	Keshopur	3 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	05.01.2024	7.19	7.38	424	8	178	6	569	18	55	1	5.5	2	6.2	1.5	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	05.01.2024	7.0	7.4	276	7	150	5	430	13	36	0	3.8	1.2	5	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	05.01.2024	7.0	7.5	276	9	150	7	430	14	36	0.4	3.8	1.5	5	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	05.01.2024	7.0	7.5	276	9	150	7	430	15	36	0.5	3.8	1.5	5	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	05.01.2024	6.9	7.5	284	33	155	22	452	54	35	18	3.6	1.8	5.5	2.5	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combiteat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not being collected
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.0	05.01.2024	7.1	7.5	180	18	130	10	204	27	24	4.6	2.7	1.6	1.4	1.1	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	05.01.2024	7.2	7.6	264	36	194	25	390	50	29	7	3.8	2.7	1.8	1.3	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	48.9	05.01.2024	7	7.6	304	21	236	12	368	39	27	1.6	3.4	2.7	1.5	0	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	04.01.2024	7.2	7.5	292	47	225	31	398	62	45	6.7	5.5	3.7	15	2.7	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	05.01.2024	7.5	8	168	26	165	19	-	-	38	34	3.3	2.7	4.7	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	05.01.2024	7.6	7.9	166	07	146	6	-	-	28	0.2	2.6	2.4	0.6	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	05.01.2024	7.4	7.6	236	40	157	26	348	83	40	26	2.8	1.6			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	05.01.2024	7.4	7.2	218	55	145	33	333	110	48	36	2	1.6			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	37	05.01.2024	7.7	7.4	218	68	145	32	333	164	34	38	2.6	1.6			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	3.02	05.01.2024	7.6	7.4	218	10	145	7	333	22	34	22	2.6	0.3			PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	05.01.2024	7.5	7.3	252	18	158	13	356	60	38	4	1.7	0.6			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not being collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-do-
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-do-
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-do-
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-do-
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-do-
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-do-
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-do-
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	05.01.2024	7.25	7.4	352	14	184	12	460	30	45	10	4.1	0.9	2.7	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	05.01.2024	7.17	7.25	368	7	175	9	506	29	40	2	4.5	3.5	7.1	1.9	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	05.01.2024	7.57	7.68	284	8	125	8	411	26	50	0.5	3	2	7.3	Nil	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	40.38	05.01.2024	7.33	7.48	372	09	198	08	491	34	33	08	4.1	0.6	4.36	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	5.69	05.01.2024	7.3	7.6	416	23	210	14	528	64	30	12	6.5	2.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.56	05.01.2024	7.3	7.6	292	15	188	09	462	32	40	22	4.2	2	3.8	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	05.01.2024	7.2	7.6	300	32	194	22	472	60	36	15	4	0.8	4.2	1	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	26.7	05.01.2024	7.4	7.6	308	18	202	12	492	34	42	32	4.6	2.2	6	2.2	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	6
Total No of plant Under fit	31
%Unfit	16
%fit	84



Daily Analysis Report

As on 06.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	06.01.2024	7.49	7.77	376	16	145	11	465	26	40	0.8	4.2	2.7	4.9	2.1	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	06.01.2024	7.4	7.54	392	32	168	26	545	43	37	11	4	2	5.3	0.8	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	06.01.2024	7.55	7.66	336	14	170	13	510	30	46	15	4.7	2.5	5.6	0.5	
4	Keshopur	3 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	05.01.2024	7.19	7.38	424	8	178	6	569	18	55	1	5.5	2	6.2	1.5	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	06.01.2024	6.9	7.3	310	9	147	7	424	20	35	0.5	4	0.8	5.6	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	06.01.2024	6.9	7.3	310	8	147	6	424	16	35	0.6	4	1.2	5.6	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	06.01.2024	6.9	7.4	310	7	147	5	424	15	35	0.5	4	1.1	5.6	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	06.01.2024	7.0	7.3	294	28	153	19	430	60	38	20	4	2.2	6	2	Half stream of plant is Under Rehabilitation and up-gradation
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	Bdl	520	6	40	0	4.8	0.4	5.6	0	0	Due to sample vehicle not available.Sample not being collected
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	BDL	490	5	36	0	4	0	6	0	0	Due to sample vehicle not available.Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.0	06.01.2024	7.1	7.5	352	20	276	13	328	37	20	4.7	2.5	1.7	1.6	1.3	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	06.01.2024	7.2	7.6	300	48	226	32	427	62	30	7.3	3.5	2	2.1	1.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	42.8	06.01.2024	7	7.4	388	16	281	10	559	29	35	1.4	2.3	1.3	1.7	0.1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.3	06.01.2024	7.2	7.6	324	30	265	27	708	54	45	8.5	5	3.7	15.6	3	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	06.01.2024	7.3	7.9	833	15	405	19	-	-	33	31	3.7	0.8	4.5	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	06.01.2024	7.6	7.9	160	6	123	6	-	-	18	0.1	3.4	3.2	0.25	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	06.01.2024	7.4	7.6	244	38	170	28	343	82	36	28	1.9	1.1	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	06.01.2024	7.4	7.7	226	56	165	34	337	99	41	30	2.2	1	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	39.46	06.01.2024	7.3	7.5	340	07	190	06	463	30	36	07	3.9	0.8	2.96	0.44	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	16	06.01.2024	7.4	7.7	226	9	165	6	337	22	41	18	2.2	1.9	-	-	PAC Dosing
21	Okhla	New 39 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	06.01.2024	7.3	7.8	234	18	165	13	324	27	36	4	2.4	0.3	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not being collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-do-
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-do-
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-do-
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-do-
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-do-
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-do-
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-do-
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	06.01.2024	7.4	7.6	316	12	168	9	420	22	37	10	3.9	0.8	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	05.01.2024	7.17	7.25	368	7	175	9	506	29	40	2	4.5	3.5	7.1	1.9	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	05.01.2024	7.57	7.68	284	8	125	8	411	26	50	0.5	3	2	7.3	Nil	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	-	05.01.2024	7.33	7.48	372	09	198	08	491	34	33	08	4.1	0.6	4.36	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	10.7	06.01.2024	7.2	7.7	604	30	285	23	712	88	35	18	7	3.2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	06.01.2024	7.3	7.5	304	9	162	6	532	26	35	20	4.2	1.3	3.8	1	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	06.01.2024	7.2	7.4	396	39	208	15	680	83	30	16	3	0.4	3.6	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	26.9	06.01.2024	7.4	7.6	288	26	160	17	512	68	38	25	4	2.5	5.6	2	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	5
Total No of plant Under fit	32
%Unfit	14
%fit	86



Daily Analysis Report
As on 07.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	07.01.2024	7.39	7.69	368	14	140	12	438	21	37	0.7	3.9	2.9	5.3	1.9	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	07.01.2024	7.45	7.56	388	30	178	26	509	47	35	15	4.2	2.4	4.8	1	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	07.01.2024	7.59	7.71	332	15	160	13	462	30	46	18	4.9	2.4	4.5	1.2	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	07.01.2024	7.19	7.38	424	8	178	6	569	18	55	1	5.5	2	6.2	1.5	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	07.01.2024	7.0	7.4	298	8	145	7	416	18	40	Nil	4.2	1.2	6.2	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	07.01.2024	7.0	7.4	298	9	145	7	416	15	40	0.6	4.2	1	6.2	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	07.01.2024	7.0	7.4	298	8	145	5	416	20	40	0.4	4.2	1	6.2	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	07.01.2024	7.1	7.5	316	27	157	18	440	52	40	24	4.5	2.5	6.4	2.8	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not beeing collected
10	Kondli	1MGD STP Akhardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not beeing collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.0	07.01.2024	7.2	7.5	296	22	205	16	492	29	22	4.6	2.5	1.6	1.3	1.1	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	07.01.2024	7.3	7.6	284	47	194	31	412	70	30	7.1	3.4	2.2	2.3	1.7	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	57.0	07.01.2024	7.3	7.6	308	09	222	06	517	19	35	1.5	2.3	1.2	2	0.2	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.3	06.01.2024	7.2	7.6	324	30	265	27	708	54	45	8.5	5	3.7	15.6	3	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	06.01.2024	7.3	7.9	833	15	405	19	-	-	33	31	3.7	0.8	4.5	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	06.01.2024	7.6	7.9	160	6	123	6	-	-	18	0.1	3.4	3.2	0.25	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	12	07.01.2024	7.3	7.6	270	38	295	28	384	76	40	28	2	1.2	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	45	07.01.2024	7.3	7.6	244	57	290	36	342	97	42	38	2.4	1.6	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	37	07.01.2024	7.3	7.6	244	56	290	50	344	191	42	36	2.4	1.4	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	16	07.01.2024	7.3	7.9	244	8	290	6	342	20	42	28	2.4	1	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	06.01.2024	7.3	7.8	234	18	165	13	324	27	36	4	2.4	0.3	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DIB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not beeing collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	↔↔↔
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	↔↔↔
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	↔↔↔
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	↔↔↔
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	↔↔↔
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	↔↔↔
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	06.01.2024	7.4	7.6	316	12	168	9	420	22	37	10	3.9	0.8	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	05.01.2024	7.17	7.25	368	7	175	9	506	29	40	2	4.5	3.5	7.1	1.9	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	05.01.2024	7.57	7.68	284	8	125	8	411	26	50	0.5	3	2	7.3	Nil	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.61	07.01.2024	7.32	7.53	324	9	183	7	446	33	35	8	3.4	0.7	3.4	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.84	07.01.2024	7.4	7.7	412	23	205	12	512	56	30	15	6	2.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.91	07.01.2024	7.2	7.4	308	14	174	08	598	49	32	18	3.6	1.1	3.6	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	07.01.2024	7.3	7.6	308	25	156	17	566	62	28	14	3.2	0.6	3.2	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	07.01.2024	7.3	7.5	332	28	193	19	624	78	42	22	4.5	2.4	6.8	2.8	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

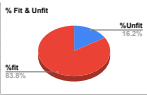
Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	4
Total No of plant Under fit	33
%Unfit	11
%fit	89



Daily Analysis Report
As on 08.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P			-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	08.01.2024	7.62	7.69	348	15	120	9	401	23	38	0.5	3.8	2.8	4.6	2.6	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	08.01.2024	7.45	7.54	384	31	150	27	466	49	37	16	4	2.5	3.7	0.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	08.01.2024	7.52	7.6	392	18	160	14	420	26	45	18	4.5	2	5.3	1.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	08.01.2024	7.19	7.38	424	8	178	6	569	18	55	1	5.5	2	6.2	1.5	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	08.01.2024	7.1	7.4	270	8	140	6	422	15	30	0	3.4	1	5.2	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	08.01.2024	7.1	7.4	270	7	140	5	422	18	30	Nil	3.4	1.2	5.2	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	08.01.2024	7.1	7.3	270	7	140	5	422	12	30	Nil	3.4	0.6	5.2	Nil	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	-	08.01.2024	7.0	7.5	264	20	145	13	435	44	32	4.5	3.4	1.8	5.2	1.2	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not beeing collected
10	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not beeing collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.0	08.01.2024	7.2	7.5	324	32	277	20	410	53	20	4.5	2.8	1.5	1.4	1	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	08.01.2024	7.1	7.5	280	55	194	34	384	79	27	6	3.3	2.1	2.2	1.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	63.3	08.01.2024	7.3	7.6	332	25	240	15	426	37	33	1.2	2.5	1.3	2.1	0.2	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	06.01.2024	7.2	7.6	324	30	265	27	708	54	45	8.5	5	3.7	15.6	3	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	08.01.2024	7.3	7.9	120	26	162	20	-	-	28	29	2.4	1.8	2	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	08.01.2024	7.5	8	280	7	175	5	-	-	26	0.35	3	2.8	1.3	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	12	08.01.2024	7.4	7.3	290	73	179	51	418	140	30	24	3	2.9	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	45	08.01.2024	7.1	7.2	270	58	183	42	440	156	34	28	2.8	2.6	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	37	08.01.2024	7.1	7.2	270	59	183	53	440	192	34	32	2.8	3.4	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	16	08.01.2024	7.1	7.3	270	9	183	7	440	35	35	6	3.5	2	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	08.01.2024	6.8	7.4	236	18	230	12	1164	43	35	6	3.5	2	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DIB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not beeing collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	<->
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	<->
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	<->
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	<->
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	<->
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	<->
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	<->
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	08.01.2024	7.89	7.98	188	9	144	8	300	20	45	12	4.1	0.9	2.7	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	08.01.2024	7.68	7.76	412	8	162	7	426	19	40	2	4	2.5	4.6	2.6	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	08.01.2024	7.56	7.76	396	12	130	11	436	29	45	0.6	3.5	1.5	4.3	1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.13	08.01.2024	7.3	7.52	308	8	180	7	435	31	37	09	3.5	0.8	2.76	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	7.97	08.01.2024	7.5	7.7	540	29	260	19	648	88	32	14	6	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.98	08.01.2024	7.3	7.6	472	12	219	08	764	24	42	14	3.8	1.2	4.6	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	08.01.2024	7.2	7.4	388	27	207	19	628	77	32	18	3	0.8	4	1.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.8	08.01.2024	7.2	7.4	316	29	180	20	695	80	40	24	4.2	2	3.8	1.2	PAC Dosing

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlier Sample collected	37
Total No of plant Under Unfit	6
Total No of plant Under fit	31
%Unfit	16
%fit	84



BDL: Below detection limit
ND: Not Detectable

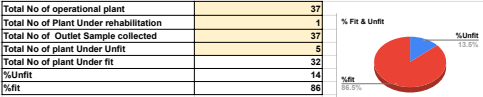
Daily Analysis Report

As on 09.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonical nitrogen inlet mg/l	Ammonical nitrogen Outlet mg/l	phosphate-P inlet mg/l	Phosphate-P outlet mg/l	Sulphide inlet mg/l	Sulphide Outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	09.01.2024	7.56	7.66	304	17	140	12	426	29	30	0.9	3	2.5	6.3	3.2	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	09.01.2024	7.66	7.67	352	32	135	28	453	47	35	10	3.5	2	6.7	0.2	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	09.01.2024	7.6	7.69	280	17	165	14	466	27	40	15	4	2	5	0.8	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	09.01.2024	7.19	7.38	424	8	178	6	569	18	55	1	5.5	2	6.2	1.5	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	09.01.2024	6.9	7.4	286	8	142	6	430	10	32	0	3.8	0.8	6	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	09.01.2024	6.9	7.3	286	8	142	5	430	8	32	0	3.8	1	6	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	09.01.2024	6.9	7.3	286	7	142	5	430	12	32	0	3.8	0.7	6	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	09.01.2024	7.0	7.4	268	22	145	14	410	46	34	1.5	3.2	0.8	5.6	1.2	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	BDI	142	BDI	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not beeing collected
10	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not beeing collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.0	09.01.2024	7.1	7.5	436	19	335	12	784	44	18	4.5	1.7	1.3	0.9	0.6	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	09.01.2024	7.2	7.4	228	29	143	20	400	64	27	3.5	3.5	2	1.3	0.2	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	61.0	09.01.2024	7.3	7.6	280	17	194	11	432	30	23	1.5	3	1.6	1	-	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.2	09.01.2024	7.3	7.6	316	33	225	22	720	68	45	6.5	4.5	5.3	13.9	1.3	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	09.01.2024	7.5	7.9	100	26	166	21	-	-	25	38	3.1	4	3.6	0	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	09.01.2024	7.5	7.6	120	8	168	6	-	-	32	0.2	2.8	4.5	1	0	
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	12	09.01.2024	7.1	7.3	248	43	179	57	316	93	40	38	2.8	2.3	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	09.01.2024	7.2	7.3	250	57	192	38	450	111	43	36	2.9	2.1	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	09.01.2024	7.2	7.5	250	33	192	25	450	94	43	30	2.9	2.6	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	09.01.2024	7.2	7.5	250	15	192	12	450	51	43	32	2.9	1.9	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	09.01.2024	7.2	7.5	246	10	198	5.5	387	31	41	3	2.6	1	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DIB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not beeing collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	09.01.2024	7.6	7.8	316	10	167	9	416	22	35	10	3.7	0.8	2.8	0.9	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	08.01.2024	7.68	7.76	412	8	162	7	426	19	40	2	4	2.5	4.6	2.6	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	08.01.2024	7.56	7.76	396	12	130	11	436	29	45	0.6	3.5	1.5	4.3	1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.23	09.01.2024	7.31	7.5	356	07	198	06	481	30	36	07	3.4	0.9	3.44	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.14	09.01.2024	7.4	7.8	572	27	265	18	672	72	30	13	6	2.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.94	09.01.2024	7.3	7.5	352	08	198	04	512	20	40	20	4.2	1.1	4.2	1	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	09.01.2024	7.4	7.6	312	26	172	13	492	50	35	13	3.5	0	3.8	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	09.01.2024	7.2	7.5	348	25	196	15	504	52	42	32	4.8	1.6	5.4	2	PAC Dosing

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



Daily Analysis Report
As on 10.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P			-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	10.01.2024	7.42	7.52	340	16	135	12	435	27	25	0.5	3.5	2.0	5.3	3.3	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	10.01.2024	7.56	7.63	384	30	150	27	560	49	35	10	4	2.5	4.4	1.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	10.01.2024	7.66	7.69	316	15	125	14	548	30	40	15	4.5	2	3.3	1.7	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	10.01.2024	7.19	7.38	424	8	178	6	569	18	55	1	5.5	2	6.2	1.5	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	10.01.2024	6.9	7.3	316	9	145	22	460	22	30	Nil	2.8	1.5	5.2	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	10.01.2024	6.9	7.4	316	7	145	5	460	16	30	0.5	2.8	0.8	5.2	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	10.01.2024	6.9	7.3	316	8	145	6	460	20	30	0.4	2.8	0.8	5.2	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	10.01.2024	7.0	7.4	322	14	152	9	468	24	32	6	3	0.7	6	0.8	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not beeing collected
10	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not beeing collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.0	10.01.2024	7.2	7.6	252	42	166	28	480	59	17	3.5	1.9	1.2	1	0.7	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	10.01.2024	7.1	7.5	248	35	146	23	402	49	25	4.5	3.3	3	1.5	0.9	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	61.3	10.01.2024	7.2	7.6	300	20	210	10	410	32	23	1.2	1.2	0.6	1.8	0.2	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.2	09.01.2024	7.3	7.6	316	33	225	22	720	68	45	6.5	4.5	5.3	13.9	1.3	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	10.01.2024	7.3	7.9	456	37	256	31	-	-	32	40	2.4	3.7	3.5	0	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	10.01.2024	7.5	7.7	264	6	175	4	-	-	27	0.3	3.3	2.2	1	0	
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	12	10.01.2024	6.8	7.2	192	39	166	25	330	70	32	18	4	1.8	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	45	10.01.2024	6.8	7.1	272	53	197	40	790	110	44	18	3	2.1	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	37	10.01.2024	6.8	7	272	58	197	37	790	80	44	16	3	2.1	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	10.01.2024	6.8	7.2	272	45	197	25	790	98	44	24	3	3	-	--	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	09.01.2024	6.8	7	232	10	373	6.5	799	37	40	4	4.3	0.6	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DIB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not beeing collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.J.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	10.01.2024	7.92	7.98	312	11	166	9	412	22	45	12	4.1	0.9	2.8	0.7	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	08.01.2024	7.68	7.76	412	8	162	7	426	19	40	2	4	2.5	4.6	2.6	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	08.01.2024	7.56	7.76	396	12	130	11	436	29	45	0.6	3.5	1.5	4.3	1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	35.44	10.01.2024	7.28	7.55	364	08	195	07	481	33	38	08	3.5	0.7	4.52	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.33	10.01.2024	7.5	7.8	444	29	230	20	584	72	35	18	5.5	2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.97	10.01.2024	7.2	7.4	336	09	166	05	588	18	44	23	4.3	1.3	4.8	1.2	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	10.01.2024	7.4	7.6	412	20	236	14	720	34	40	09	4	0.2	4	1.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.3	10.01.2024	7.3	7.4	476	27	253	17	830	48	46	32	4.4	2.6	6.4	2.4	PAC Dosing

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	7
Total No of plant Under fit	30
%Unfit	19
%fit	81



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

Daily Analysis Report

As on 11.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet -	pH outlet -	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonical nitrogen inlet mg/l	Ammonical nitrogen Outlet mg/l	phosphate-P inlet mg/l	Phosphate-P outlet mg/l	Sulphide inlet mg/l	Sulphide Outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	11.01.2024	7.58	7.69	360	15	145	14	491	26	30	0.3	4	3	4.9	3.2	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	11.01.2024	7.44	7.59	388	35	138	24	518	44	40	20	4.5	2.5	5.6	1.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	11.01.2024	7.54	7.66	348	14	130	13	500	29	45	15	4.5	3	5.5	1	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	11.01.2024	7.19	7.38	424	8	178	6	569	18	55	1	5.5	2	6.2	1.5	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	11.01.2024	7.1	7.4	280	9	135	7	445	20	40	1	4.2	2	5.4	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	11.01.2024	7.1	7.5	280	8	135	5	445	18	40	0.5	4.2	1.4	5.4	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	11.01.2024	7.1	7.5	280	9	135	5	445	23	40	0.4	4.2	1.5	5.4	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	11.01.2024	7.0	7.4	296	18	147	12	470	32	36	3	4	2.4	5.8	0.8	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not beeing collected
10	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not beeing collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.0	11.01.2024	7.2	7.6	324	38	241	21	411	56	17	4.5	2.5	2	1.1	0.7	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	11.01.2024	7.1	7.4	276	39	190	22	394	60	23	3.5	3.2	3	1.4	0.6	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	63.1	11.01.2024	7.2	7.6	248	25	170	15	498	45	20	1.5	2.5	1.3	1.3	0.1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.3	11.01.2024	7.2	7.5	380	60	297	35	796	84	43	6.8	5.3	3.5	15.1	1.4	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	11.01.2024	7.3	8	312	33	-	-	-	28	27	3.2	2.2	4.3	Nil		
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	11.01.2024	7.5	7.8	254	10	-	-	-	23	0.2	3.3	2.7	1	Nil		
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	12	11.01.2024	7.2	7.5	184	56	165	42	341	116	30	22	2.2	1.2	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	45	11.01.2024	7.1	7.4	240	50	175	35.6	360	131	34	20	2	1.3	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	37	11.01.2024	7.1	7.3	240	56	175	34	360	122	34	16	2	1.2	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	16	11.01.2024	7.1	7.5	240	22	175	16	360	70	34	26	2	1	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	11.01.2024	7.3	7.5	250	7	233	6	505	26	38	0.5	2.5	0.9	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DIB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not beeing collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	<->
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	<->
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	<->
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	<->
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	<->
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	<->
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	<->
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	10.01.2024	7.6	7.8	316	10	167	9	416	22	35	10	3.7	0.8	2.8	0.9	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	08.01.2024	7.68	7.76	412	8	162	7	426	19	40	2	4	2.5	4.6	2.6	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	08.01.2024	7.56	7.76	396	12	130	11	436	29	45	0.6	3.5	1.5	4.3	1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	35.23	11.01.2024	7.31	7.49	276	09	163	08	404	33	34	09	3.4	0.8	1.88	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.68	11.01.2024	7.5	7.8	432	29	210	19	536	80	32	16	6	3.2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.95	11.01.2024	7.3	7.5	380	8	240	6	572	20	40	25	4.7	1.5	4.4	1.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	11.01.2024	7.4	7.6	300	17	189	11	514	32	31	11	3.1	0.4	3.6	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.9	11.01.2024	7.3	7.6	368	26	233	17	648	50	42	27	4.9	2.6	6.8	2.8	PAC Dosing

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	7
Total No of plant Under fit	30
%Unfit	19
%fit	81



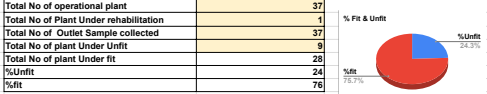
BDL: Below detection limit
ND: Not Detectable
Plant not meeting standard as per the design parameter
Plant under DIB (O&M) 10
Plant under Pvt. (O&M) 28

Daily Analysis Report
As on 12.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	12.01.2024	7.68	7.58	348	15	140	11	416	32	38	0.7	4	2.5	4.6	2.1	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	12.01.2024	7.67	7.62	388	30	150	27	507	46	35	10	4.2	2	6.9	0.4	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	12.01.2024	7.61	7.82	336	14	158	12	514	37	45	15	4.5	2.5	6.2	0.8	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	12.01.2024	7.19	7.38	424	8	178	6	569	18	55	1	5.5	2	6.2	1.5	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	12.01.2024	6.9	7.5	294	8	145	5	432	15	36	1.2	4	3	5.4	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	12.01.2024	6.9	7.4	294	8	145	6	432	16	36	2	4	2.2	5.4	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	12.01.2024	6.9	7.3	294	7	145	5	432	12	36	1.6	4	1.8	5.4	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	12.01.2024	7.1	7.4	320	20	155	10	468	24	40	6	4.2	2.2	5	1.6	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available. Sample not beeing collected
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BOL	157	BOL	490	5	36	0	4	0	6	0	Due to sample vehicle not available. Sample not beeing collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.0	12.01.2024	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	12.01.2024	7.2	7.6	284	31	204	22	388	50	27	3.7	3.3	3.1	1.5	0.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	65.5	12.01.2024	7.3	7.6	244	43	184	30	480	60	23	1.7	2.7	1.5	1	0.3	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.3	11.01.2024	7.2	7.5	380	60	297	35	796	84	43	6.8	5.3	3.5	15.1	1.4	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	12.01.2024	7.3	7.9	496	30	295	23	-	-	44	32	4.3	1.8	1.8	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	12.01.2024	7.5	7.7	232	8	162	5	-	-	32	0.14	2.8	3	0.7	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	12.01.2024	7	7.6	212	40	285	38	364	99	39	30	2.1	1.1	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	12.01.2024	7.2	7.5	248	48	345	55	366	127	42	36	2.6	1.3	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	37	12.01.2024	7.2	7.5	248	52	345	57	366	130	248	52	2.6	1.4	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	16	12.01.2024	7.2	7.6	248	24	345	25	366	78	42	28	2.6	1	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	12.01.2024	7.2	7.7	260	10	395	5	519	28	38	3	2.7	0.4	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not beeing collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	->->
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	->->
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	->->
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	->->
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	->->
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	->->
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	->->
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	10.01.2024	7.72	7.83	280	15	157	13	390	32	45	10	3.7	0.9	2.6	0.7	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	12.01.2024	7.65	7.72	420	8	165	7	546	23	40	2	4.5	3.5	4.5	2.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	12.01.2024	7.56	7.76	396	12	130	11	436	29	45	0.6	3.5	1.5	4.3	1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.15	12.01.2024	7.32	7.53	348	07	193	06	471	30	35	08	3.6	0.7	3.48	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.37	12.01.2024	7.5	7.8	508	28	245	18	616	72	35	14	5.8	2.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.9	12.01.2024	7.2	7.6	348	16	220	11	522	30	28	16	3	1.6	5.2	2	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	12.01.2024	7.3	7.5	304	18	192	14	454	34	24	09	3.3	0.2	4.4	1.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	12.01.2024	7.3	7.5	396	28	250	18	732	54	33	20	3.4	2.7	7.2	3	PAC Dosing

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

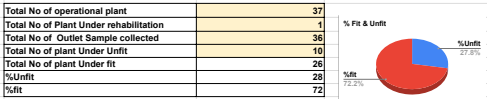


Daily Analysis Report
As on 13.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonical nitrogen inlet mg/l	Ammonical nitrogen Outlet mg/l	phosphate-P inlet mg/l	Phosphate-P outlet mg/l	Sulphide inlet mg/l	Sulphide Outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	13.01.2024	7.69	7.72	380	16	160	12	402	37	40	0.6	4.5	2.6	4.6	2.9	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	13.01.2024	7.66	7.61	384	29	155	26	489	59	35	15	4	2	3.8	1.5	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	13.01.2024	7.6	7.83	376	14	145	11	416	29	45	16	4.6	2.7	4.3	0.66	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	13.01.2024	7.65	7.9	400	8	170	7	512	18	55	8	5.6	1.5	5.8	1	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	13.01.2024	7.0	7.5	304	9	150	5	430	13	32	0.8	3.4	2.8	6	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	13.01.2024	7.0	7.4	304	09	150	06	430	14	32	0.9	3.4	2	6	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	13.01.2024	7.0	7.4	304	08	150	06	430	16	32	1.2	3.4	1.5	6	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	13.01.2024	7.0	7.5	328	16	157	13	470	44	34	3	4	2	5.6	0.8	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not beeing collected
10	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not beeing collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	13.01.2024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	13.01.2024	7.1	7.5	248	45	184	28	286	64	23	2	2.5	2	2.7	0.9	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	68.7	13.01.2024	7.3	7.6	424	42	345	28	598	59	27	2.5	3	3.3	2	0.7	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.4	13.01.2024	7.2	7.5	260	38	181	25	390	53	37	6.5	4.5	3.3	14.9	2.5	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	13.01.2024	7.2	8	804	47	405	35	-	-	33	36	3.2	4	3.1	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	13.01.2024	7.4	7.8	500	10	255	8	-	-	29	2.4	2.6	3.6	2.2	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	12	13.01.2024	6.8	7.2	240	44	327	36	496	110	34	16	3.6	1.4			
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	45	13.01.2024	6.9	7.3	260	47	295	36	530	125	42	19	3	2			
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	37	13.01.2024	6.9	7.3	260	50	295	42	530	128	42	18	3	2.2			
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	16	13.01.2024	6.9	7.6	260	24	295	24	530	72	42	25	3	3			PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	13.01.2024	7.3	7.9	216	11	595	8	1038	28	41	4	4.2	0.4			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DIB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not beeing collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	<->
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	<->
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	<->
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	<->
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	<->
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	<->
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	<->
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	13.01.2024	7.72	7.98	304	12	174	10	435	24	37	10	4.1	0.9	2.7	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	12.01.2024	7.65	7.72	420	8	165	7	546	23	40	2	4.5	3.5	4.5	2.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	08.01.2024	7.56	7.76	396	12	130	11	436	29	45	0.6	3.5	1.5	4.3	1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	37.79	13.01.2024	7.33	7.51	304	08	175	07	431	32	37	09	3.5	0.8	2.76	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.1	13.01.2024	7.5	7.8	440	34	220	22	552	96	30	15	5.5	2.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.93	13.01.2024	7.3	7.4	308	8	179	5	566	24	32	15	3.6	1.4	4.8	1.2	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	13.01.2024	7.3	7.6	420	13	290	8	706	40	28	8	3.2	0.4	3.6	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.6	13.01.2024	7.2	7.4	388	27	245	18	696	76	35	22	3.9	2.4	6.8	2.8	PAC Dosing

BDL: Below detection limit
ND: Not Detectable
Plant not meeting standard as per the design parameter

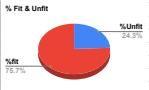
Plant under DIB (O&M)	10
Plant under Pvt. (O&M)	28



Daily Analysis Report
As on 14.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonical nitrogen inlet mg/l	Ammonical nitrogen Outlet mg/l	phosphate-P inlet mg/l	Phosphate-P outlet mg/l	Sulphide inlet mg/l	Sulphide Outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	14.01.2024	7.6	7.71	352	15	145	11	420	28	35	0.8	4	2.4	4.1	3.3	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	14.01.2024	7.68	7.58	392	30	140	26	465	48	38	15	4.5	2.2	4	1.2	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	14.01.2024	7.65	7.75	368	16	138	12	412	32	40	18	4.2	2.5	5.4	0.8	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	13.01.2024	7.65	7.9	400	8	170	7	512	18	55	8	5.6	1.5	5.8	1	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	14.01.2024	7.1	7.4	298	08	145	06	430	16	30	0.6	3.5	1.5	5.6	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	14.01.2024	7.1	7.5	298	09	145	06	430	15	30	0.8	3.5	1.2	5.6	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	14.01.2024	7.1	7.4	298	09	145	07	430	20	30	0.8	3.5	1	5.6	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	14.01.2024	7.0	7.4	310	15	150	12	460	32	32	2.5	3.8	2	6.2	0.8	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not beeing collected
10	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not beeing collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.0	12.01.2024	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	14.01.2024	7.2	7.5	252	40	174	20	348	62	24	2.5	2.7	1.9	2.7	1	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	61.8	14.01.2024	7.1	7.5	372	45	282	22	402	69	29	2	3.2	2.5	2.3	1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.4	13.01.2024	7.2	7.5	260	38	181	25	390	53	37	6.5	4.5	3.3	14.9	2.5	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	13.01.2024	7.2	8	804	47	405	35	-	-	33	36	3.2	4	3.1	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	13.01.2024	7.4	7.8	500	10	255	8	-	-	29	2.4	2.6	3.6	2.2	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	12	14.01.2024	6.9	7.3	252	42	303	38	529	107	36	34	2.2	1.6			
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	45	14.01.2024	7	7.3	278	45	383	39	545	116	42	38	2.6	1.4			
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	37	14.01.2024	7	7.3	278	48	383	46	545	121	42	37	2.6	1.7			
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	14.01.2024	7	7.3	278	27	383	23	545	76	42	26	2.6	1.1			PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	13.01.2024	7.3	7.9	216	11	595	8	1038	28	41	4	4.2	0.4			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DIB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not beeing collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	13.01.2024	7.72	7.98	304	12	174	10	435	24	37	10	4.1	0.9	2.7	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	12.01.2024	7.65	7.72	420	8	165	7	546	23	40	2	4.5	3.5	4.5	2.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	08.01.2024	7.56	7.76	396	12	130	11	436	29	45	0.6	3.5	1.5	4.3	1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.62	14.01.2024	7.32	7.52	388	9	198	8	492	33	38	9	4.1	0.8	2.8	0.36	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.33	14.01.2024	7.7	7.9	348	26	185	16	456	64	32	14	6	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.92	14.01.2024	7.3	7.4	360	09	221	05	630	16	32	24	3.5	1.4	3.8	1	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	14.01.2024	7.3	7.5	308	21	186	14	542	37	30	07	3.1	0.3	3.4	0.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	14.01.2024	7.1	7.4	400	28	233	17	726	56	36	30	4.4	2.4	4.2	2.2	PAC Dosing

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	9
Total No of plant Under fit	28
%Unfit	24
%fit	76



BDL: Below detection limit
ND: Not Detectable
Plant not meeting standard as per the design parameter

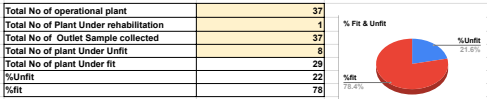
Plant under DIB (O&M)	10
Plant under Pvt. (O&M)	28

Daily Analysis Report
As on 15.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	15.01.2024	7.52	7.55	352	30	160	27	469	47	45	20	3.5	2.5	4	0.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	15.01.2024	7.51	7.62	280	16	155	14	400	33	35	15	4	2.5	4.5	0.5	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	15.01.2024	7.65	7.9	400	8	170	7	512	18	55	8	5.6	1.5	5.8	1	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	15.01.2024	7.2	7.4	275	8	143	6	440	20	32	0.5	3.5	1.5	5.2	0	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	15.01.2024	7.2	7.4	275	7	143	5	440	25	32	0.8	3.5	2	5.2	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	15.01.2024	7.2	7.4	275	8	143	5	440	23	32	0.8	3.5	1.8	5.2	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	15.01.2024	7.0	7.5	265	16	160	10	470	35	36	2	4.2	2.2	5.8	1	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	15.01.2024	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.2	7.6	324	36	236	23	392	52	22	2.5	2.9	2.2	2.1	0.9	
10	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BOD	157	BOD	490	5	36	0	4	0	6	0	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	12.01.2024	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	15.01.2024	7.3	7.6	216	39	134	26	452	60	25	4.7	2.6	1.8	1.5	0.8	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	65.6	15.01.2024	7.2	7.6	324	36	236	23	392	52	22	2.5	2.9	2.2	2.1	0.9	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.4	13.01.2024	7.2	7.5	260	38	181	25	390	53	37	6.5	4.5	3.3	14.9	2.5	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	15.01.2024	7.3	7.9	216	39	201	23	-	-	31	30	3.2	0.9	2.3	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	15.01.2024	7.5	7.6	250	10	166	5	-	-	33	1.6	2.8	2.3	1	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	12	15.01.2024	6.8	7.4	210	25	194	38	419	50	37	36	2.4	1.8			
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	45	15.01.2024	7.4	7.4	222	113	305	55	430	140	41	39	2.8	1.6			
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	37	15.01.2024	7.4	7.3	222	71	305	65	430	172	41	32	2.8	1.4			
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	14.01.2024	7	7.3	278	27	383	23	545	76	42	26	2.6	1.1			PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	15.01.2024	7.3	7.2	248	34	465	6	900	48	40	5	3	0.8			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DIB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	15.01.2024	7.94	7.98	252	16	158	15	367	33	40	12	3.8	0.9	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	15.01.2024	7.6	7.69	408	9	165	7	596	25	42	1	4	2.2	4.6	2	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	08.01.2024	7.56	7.76	396	12	130	11	436	29	45	0.6	3.5	1.5	4.3	1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.5	15.01.2024	7.28	7.49	360	07	195	06	482	30	36	08	3.4	0.7	2.76	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.67	15.01.2024	7.6	7.8	236	30	135	20	344	88	30	15	5	2.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.95	15.01.2024	7.3	7.6	348	16	231	08	616	48	30	21	3.3	1.2	4.4	2.4	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	15.01.2024	7.4	7.6	416	13	232	09	772	40	34	08	3	0.2	5.2	1.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.1	15.01.2024	7.3	7.4	336	26	226	15	680	71	40	26	4.6	2.5	6.4	2.8	PAC Dosing

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

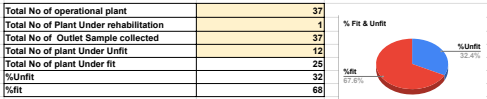


Daily Analysis Report
As on 16.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	16.01.2024	7.56	7.75	344	12	148	10	433	35	37	0.3	3.5	2	4.3	1.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	16.01.2024	7.49	7.54	376	18	160	15	483	31	35	10	3.7	2.2	3.4	1.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	16.01.2024	7.58	7.68	360	16	135	13	469	29	40	16	4	1.5	4.5	1	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	16.01.2024	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	16.01.2024	6.9	7.3	252	08	140	05	378	28	35	03	4.5	2.5	5.5	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	16.01.2024	6.9	7.4	252	08	140	05	378	22	35	2.5	4.5	3	5.5	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	16.01.2024	6.9	7.3	252	09	140	05	140	23	35	2.5	4.5	3.5	5.5	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	16.01.2024	7.0	7.4	433	14	162	09	433	32	40	3	4	2	5.8	0.8	
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
10	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not beeing collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.0	12.01.2024	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	16.01.2024	7.2	7.5	296	47	217	32	552	90	23	1.9	2.7	2	2.1	0.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	67.6	16.01.2024	7.3	7.6	268	48	190	32	456	88	20	2.2	2.3	1.5	1.4	0.1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.7	16.01.2024	7.2	7.5	472	58	382	35	720	118	37	7.1	4.5	3.7	10.9	1.8	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	16.01.2024	7.3	7.9	196	25	175	17	-	-	27	24	3.7	2.1	1.2	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	16.01.2024	7.6	7.9	216	4	185	4	-	-	23	2.7	2.8	2.4	0.6	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	12	16.01.2024	7.2	7.4	230	40	320	42	681	139	38	39	2.6	1.8	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	45	16.01.2024	7.4	7.2	334	58	335	51	697	204	37	39	2.8	1.6	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	37	15.01.2024	7.4	7.3	222	71	305	65	430	172	41	32	2.8	1.4	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	-	14.01.2024	7	7.3	278	27	383	23	545	76	42	26	2.6	1.1	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	15.01.2024	7.3	7.2	248	34	465	6	900	48	40	5	3	0.8	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DIB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not beeing collected due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	↔↔
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	↔↔
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	↔↔
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	↔↔
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	↔↔
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	↔↔
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	↔↔
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	16.01.2024	7.82	7.98	228	14	157	13	350	32	45	12	4.1	1	2.7	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	15.01.2024	7.65	7.72	420	8	167	7	546	23	40	2	4.5	2.5	4.5	2.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	16.01.2024	7.59	7.67	280	9	155	8	330	22	56	9	5.5	1.6	5.3	1.1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.07	16.01.2024	7.32	7.52	308	08	180	07	435	32	35	09	3.6	0.8	2.72	0.36	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.99	16.01.2024	7.6	7.9	292	26	160	17	408	72	30	13	5.5	2.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	8.75	16.01.2024	7.3	7.5	320	15	200	8	472	28	32	16	4	1.8	4.2	2.2	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	8.6	16.01.2024	7.4	7.6	276	16	178	9	452	30	25	12	3.6	0.3	4.4	2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.8	16.01.2024	7.2	7.6	332	27	218	18	492	52	34	22	4.6	2.6	6.6	3	PAC Dosing

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

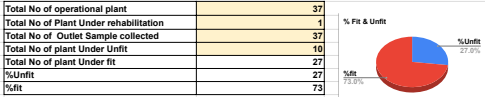


Daily Analysis Report
As on 17.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P			-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	17.01.2024	7.57	7.59	332	16	155	12	440	27	35	0.5	3.8	2	4.2	1.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	17.01.2024	7.5	7.68	376	30	175	26	490	44	40	11	3	2.1	4.6	1.9	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	17.01.2024	7.62	7.72	352	15	188	14	460	30	38	15	4.2	1.7	3.1	1.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	16.01.2024	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	17.01.2024	7.0	7.5	288	7	148	05	425	18	35	2	4.5	3	5.6	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	17.01.2024	7.0	7.4	288	09	148	06	425	21	35	1.8	4.5	2.5	5.6	Nil	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	17.01.2024	7.0	7.4	288	09	148	06	425	20	35	1.8	4.5	2.5	5.6	Nil	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	17.01.2024	6.9	7.4	266	12	150	12	398	28	30	2.8	4.5	2.5	6.2	1.2	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not beeing collected
10	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not beeing collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.0	12.01.2024	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	17.01.2024	7.2	7.5	292	45	217	30	546	86	27	2	2.5	2	2.2	0.6	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	69.1	17.01.2024	7.1	7.6	276	34	189	23	398	50	25	2.5	2	1.5	1.7	0.2	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	16.01.2024	7.2	7.5	472	58	382	35	720	118	37	7.1	4.5	3.7	10.9	1.8	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	17.01.2024	7.2	7.8	194	24	181	15	-	-	36	28	3.2	1.2	1.2	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	17.01.2024	7.4	7.7	172	8	138	4	-	-	26	4	1.9	2.2	0.9	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	12	17.01.2024	7	7.3	220	34	185	38	390	160	36	32	2.6	1.6	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	45	17.01.2024	6.9	7.2	322	56	420	90	1500	305	40	34	2.8	1.8	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	37	17.01.2024	6.9	7	232	80	420	110	1500	395	40	32	2.8	2.8	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	16	17.01.2024	6.9	7.4	232	36	420	43	1500	143	40	30	2.8	2	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	17.01.2024	6.8	7	282	7	690	5	1500	18	40	3	1.8	1.2	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DIB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not being collected on routine basis due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	⚡
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	⚡
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	⚡
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	⚡
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	⚡
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	⚡
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	⚡
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	17.01.2024	7.94	7.98	304	12	180	10	410	22	45	12	3.9	0.7	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	17.01.2024	7.67	7.73	328	8	170	8	482	22	45	0.9	4.5	1.2	5.3	1.4	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	16.01.2024	7.59	7.67	280	9	155	8	330	22	56	9	5.5	1.6	5.3	1.1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	36.46	17.01.2024	7.29	7.51	324	07	185	06	453	31	38	07	3.9	0.9	3.4	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.85	17.01.2024	7.1	7.8	928	40	380	26	976	104	40	16	7	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.97	17.01.2024	7.2	7.4	336	11	212	07	492	20	30	15	4	1.4	4.2	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	17.01.2024	7.3	7.5	344	25	220	18	512	74	26	09	3.2	0.4	4	0.9	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.2	17.01.2024	7.3	7.6	404	26	262	20	648	50	36	20	5	2.2	5.8	2.6	PAC Dosing

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



Daily Analysis Report

As on 18.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	18.01.2024	7.42	7.59	344	15	135	11	450	29	32	0.4	3.5	2.2	4.6	2.4	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	18.01.2024	7.47	7.65	380	21	160	16	488	39	42	15	2.8	2	3.7	1.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	18.01.2024	7.59	7.84	368	17	175	15	477	33	35	16	4	1.5	5	1.1	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	16.01.2024	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	18.01.2024	7.0	7.4	272	8	135	5	381	18	30	0.8	3.8	2	5.5	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	18.01.2024	7.0	7.4	272	9	135	5	381	24	30	1	3.8	2.2	5.5	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	18.01.2024	7.0	7.4	272	9	135	6	381	22	30	1	3.8	2.2	5.5	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	18.01.2024	6.9	7.5	324	9	155	7	398	32	32	2	3.5	2.4	5.8	0.8	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not beeing collected
10	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not beeing collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.0	12.01.2024	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.5	18.01.2024	7.1	7.6	388	42	253	30	760	100	30	2.5	2.7	2.3	3	0.8	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	59.9	18.01.2024	7.2	7.5	244	33	186	23	456	48	27	3	2.3	1.7	2	0.5	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.8	18.01.2024	7.2	7.6	316	62	215	40	560	124	43	8	5.5	4	11.2	2.3	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	18.01.2024	7.3	7.8	198	32	-	-	-	-	33	31	3.2	1.4	1.1	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	18.01.2024	7.4	7.7	238	7	-	-	-	-	26	7	2.6	2.8	1.4	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DIB	50	30	250	50	5	12	18.01.2024	6.8	7	262	41	690	44	1500	168	38	36	2.8	2	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DIB	50	30	250	50	5	45	18.01.2024	6.9	7.1	294	62	680	78	1500	266	42	36	3.2	2.4	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DIB	50	30	250	50	5	37	18.01.2024	6.9	7	294	92	680	106	1500	340	42	34	3.2	2.6	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DIB	50	30	250	50	5	16	18.01.2024	6.9	7.2	294	53	680	54	1500	188	42	40	3.2	1.6	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30	18.01.2024	6.9	7.2	352	12	740	7	1500	18	44	12	3.2	0.4	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DIB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not being collected on routine basis due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DIB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	⚡
24	Okhla	5 MGD STP Ghitorni	ASP	DIB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	⚡
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DIB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	⚡
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DIB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	⚡
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	⚡
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	⚡
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	⚡
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	17.01.2024	7.94	7.98	304	12	180	10	410	22	45	12	3.9	0.7	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	17.01.2024	7.67	7.73	328	8	170	8	482	22	45	0.9	4.5	1.2	5.3	1.4	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	16.01.2024	7.59	7.67	280	9	155	8	330	22	56	9	5.5	1.6	5.3	1.1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.42	18.01.2024	7.3	7.53	360	09	193	08	487	33	37	08	3.4	0.7	3.56	0.36	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.53	18.01.2024	7.6	7.8	372	22	190	14	480	56	30	13	5.2	2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DIB	50	30	250	50	5	9.98	18.01.2024	7.2	7.4	356	08	229	05	478	18	34	18	3.8	1.6	4	0.6	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	18.01.2024	7.3	7.5	284	12	167	08	426	22	28	08	3.2	0.3	3.8	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.4	18.01.2024	7.4	7.6	380	39	255	22	532	68	40	26	3.5	3	5.6	2.4	PAC Dosing

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
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 per the design parameter

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

Daily Analysis Report
As on 19.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate-P inlet	Phosphate-P outlet	Sulphide inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	19.01.2024	-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	19.01.2024	7.58	7.66	376	20	168	11	432	32	35	12	3.5	1.7	3.9	1.9	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	19.01.2024	7.52	7.6	380	16	150	8	438	8	40	12	4.5	1.5	4.5	1.7	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	16.01.2024	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd.	10	10	50	5	2	10	19.01.2024	7.0	7.4	344	8	150	4	476	20	30	0.5	3.5	2	5.2	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	19.01.2024	7.0	7.5	344	9	150	6	476	24	30	0.8	3.5	2.5	5.2	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	19.01.2024	7.0	7.5	344	9	150	6	476	22	30	0.8	3.5	2.5	5.2	0	
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.50	19.01.2024	6.9	7.5	380	16	160	11	514	30	35	1.5	3.8	2.8	6	1	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	9	31.12.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	Due to sample vehicle not available.Sample not being collected
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	31.12.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	Due to sample vehicle not available.Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	2.0	12.01.2024	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.5	19.01.2024	7.2	7.5	296	46	216	32	340	59	27	2.9	3	2.5	2.8	1.2	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	66.7	19.01.2024	7.3	7.6	284	43	196	30	332	64	25	2.5	2.7	2.3	2.1	0.9	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	18.01.2024	7.2	7.6	316	62	215	40	560	124	43	8	5.5	4	11.2	2.3	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	19.01.2024	7.2	7.7	294	25	213	15	-	-	37	33	3.8	0.5	2.2	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	19.01.2024	7.4	7.8	180	5	123	3	-	-	29	8	2.8	1.5	1.2	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	12	19.01.2024	7.1	7.3	184	28	282	55	544	192	36	26	3.5	1.6	5.2	1.2	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	45	19.01.2024	6.8	7.2	272	55	292	70	644	232	40	34	3.1	2.1	6.4	2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	19.01.2024	6.8	7.1	272	77	292	96	644	339	40	33	3.1	2	6.4	2.8	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	19.01.2024	6.8	7.4	272	47	292	38	644	136	40	41	3.1	1.7	6.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	19.01.2024	6.9	7.1	248	36	495	8	908	30	46	8	3	0.6	3.6	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	30.10.2023	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	Sample not being collected on routine basis due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	11.11.2023	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	↔↔
24	Okhla	8 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	06.12.2023	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	↔↔
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	02.11.2023	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	↔↔
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	02.11.2023	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	↔↔
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	↔↔
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	23.11.2023	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	↔↔
29	Okhla	2.2 MGD STP S.N.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	23.11.2023	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	↔↔
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	19.01.2024	7.92	7.98	265	11	174	10	380	22	42	10	4.1	0.9	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	19.01.2024	7.68	7.72	352	9	170	7	465	16	42	0.7	4	1.8	5.3	0.6	
32	Pappankalan	8MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	16.01.2024	7.59	7.67	280	9	155	8	330	22	56	9	5.5	1.6	5.3	1.1	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.09	19.01.2024	7.32	7.5	308	07	175	06	436	30	34	09	3.7	0.7	2.28	0.4	
35	Rohini	19MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	10.11	19.01.2024	7.5	7.8	208	30	150	19	384	72	28	13	5	2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	19.01.2024	7.2	7.6	308	15	163	07	452	32	32	19	3.9	1.9	3.6	1	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RMC JV	50	30	250	50	5	10.0	19.01.2024	7.3	7.6	368	20	227	14	524	36	29	10	3.1	0.4	3.2	0.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	19.01.2024	7.2	7.4	452	34	257	21	708	62	40	25	4	2.3	5.2	2.4	PAC Dosing

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	12
Total No of plant Under fit	25
%Unfit	32
%fit	68



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

As on 20.01.2024

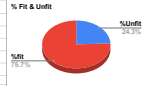
S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonical nitrogen inlet mg/l	Ammonical nitrogen outlet mg/l	phosphate-P inlet mg/l	Phosphate-P outlet mg/l	Sulphide inlet mg/l	Sulphide outlet mg/l	Inlet MPN 100ml	Outlet MPN 100ml	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																			
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	20.01.2024	-	7.7	7.74	380	16	160	12	413	39	37	0.7	3.9	2	4.1	2.1	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	20.01.2024	-	7.59	7.62	388	18	165	9	469	27	30	15	3.7	1.5	3.5	1.3	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	20.01.2024	-	7.55	7.59	364	15	158	11	402	19	35	10	4.2	1.3	4.3	1.4	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	16.01.2024	-	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9	-	-	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	20.01.2024	10	7.1	7.4	252	5	148	7	468	14	35	1	3	2	5	Nil	-	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	20.01.2024	25	7.1	7.6	252	9	148	6	468	26	35	1.2	3	2.5	5	Nil	-	-	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	20.01.2024	10	7.1	7.4	252	9	148	6	468	29	35	2	3	2	5	Nil	-	-	
8	Kondli	45 MGD Phase-IV STP Kondli	ASPI(FAF)	Ayaappa Pvt.Ltd	30	20	250	50	5	20.01.2024	22.5	7	7.5	256	6	158	10	481	18	40	1.2	3.5	2.8	6.5	1.5	-	-	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat ISBR	HNB Engineers	10	10	50	5	2	31.12.2023	-	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	-	-	Due to sample vehicle not available Sample not being collected
10	Kondli	1MGD STP Akashardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	31.12.2023	-	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	-	-	Due to sample vehicle not available Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASPI(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	12.01.2024	-	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	-	-	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASPI(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	20.01.2024	4.5	7.2	7.5	228	35	140	22	520	70	33	2	3.5	2.3	3.7	1.5	-	-	
13	N.S.T.P.C.Pillar	75MGD NSTPC Pillar	ASPI(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	20.01.2024	60.05	7.1	7.5	272	40	184	22	560	88	30	1.5	2.7	1.5	2.5	0.8	-	-	
14	N.S.T.P.C.Pillar	10MGD STP Narala	ASPI(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	20.01.2024	2.98	7.1	7.6	528	57	425	32	752	96	45	8.7	5	4.3	12.6	4.2	-	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	20.01.2024	-	7.2	7.8	300	35	171	14	-	-	28	27	2.9	1.5	2	Nil	-	-	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	20.01.2024	-	7.3	7.6	388	12	198	6	-	-	24	16	2.3	0.8	1.8	Nil	-	-	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	20.01.2024	12	6.8	7.1	246	52	720	52	1500	181	38	34	1	0.8	4	1.2	-	-	
18	Okhla	48 MGD STP Okhla	ASP	DJB	50	30	250	50	5	20.01.2024	45	6.8	7	260	70	710	61	1500	240	42	33	1.2	1	4.8	2.8	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	20.01.2024	37	6.8	7.1	260	95	710	65	1500	347	43	31	1.2	1.4	4.8	2	-	-	
20	Okhla	18 MGD STP Okhla	ASP	DJB	50	30	250	50	5	20.01.2024	16	6.8	7.2	260	49	710	40	1500	173	43	35	1.2	1	4.8	0.4	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	20.01.2024	30	6.8	7.2	282	10	383	6	985	28	40	0.8	1.1	0.4	4	0	-	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	30.10.2023	-	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	-	-	Sample not being collected on routine basis due to sample vehicle not available.
23	Okhla	9.86MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	11.11.2023	-	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-	-	↳
24	Okhla	9 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	06.12.2023	-	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-	-	↳
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	02.11.2023	-	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-	-	↳
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	02.11.2023	-	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-	-	↳
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degraoent	15	10	50	5	2	23.11.2023	-	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-	-	↳
28	Okhla	15 MGD STP Delhi Gate-II	Biofor and dansadeg	Degraoent	10	10	50	5	2	23.11.2023	-	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-	-	↳
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degraoent	15	10	50	5	2	23.11.2023	-	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-	-	↳
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	20.01.2024	-	7.72	7.94	244	10	155	8	387	20	45	12	3.7	0.8	2.6	0.7	-	-	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	19.01.2024	-	7.68	7.72	352	9	170	7	465	16	42	0.7	4	1.8	5.3	0.6	-	-	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	16.01.2024	-	7.59	7.67	280	9	155	8	330	22	56	9	5.5	1.6	5.3	1.1	-	-	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	20.01.2024	40.96	7.31	7.53	376	8	198	7	491	32	36	7	3.5	0.8	2.28	0.36	-	-	
35	Rohini	15MGD STP Sec-26 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	20.01.2024	8.54	7.6	7.9	412	41	205	26	520	104	35	18	5.5	2	-	-	-	-	
36	Yamuna Vihar	19MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	20.01.2024	9.91	7.2	7.5	300	8	198	5	470	14	40	24	4.7	1.9	4.2	1.8	-	-	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASPI(FAF)	M/s SIPL-RKC JV	50	30	250	50	5	20.01.2024	17.8	7.3	7.5	340	11	206	6	504	20	34	7	3.2	0.3	3.6	1	-	-	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	20.01.2024	26.53	7.4	7.5	420	42	250	19	724	72	42	28	4.9	2.7	5.8	2.2	-	-	PAC Dosing

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	37
Total No of Plant Under rehabilitation	1
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	9
Total No of plant Under fit	28
%Unfit	24
%Fit	76

Daily Analysis Report

As on 21.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonical nitrogen inlet mg/l	Ammonical nitrogen Outlet mg/l	phosphate-P inlet mg/l	Phosphate-P outlet mg/l	Sulphide Inlet mg/l	Sulphide Outlet mg/l	Inlet MPN 100ml	Outlet MPN 100ml	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P																			
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	21.01.2024		7.46	7.58	344	14	140	9	413	17	35	0.8	3.5	2.5	4.2	1	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	21.01.2024		7.4	7.48	360	22	148	12	422	23	30	14	3.5	1.8	3.9	0.7	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	21.01.2024		7.3	7.6	364	14	165	11	436	25	32	20	3	2.2	5	0.5	-	-	
4	Keshopur	9 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	21.01.2024	-	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9	-	-	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	21.01.2024	10	7	7.4	264	6	145	4	442	15	30	0.8	3.2	2	5.4	Nil	-	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	21.01.2024	25	7	7.5	264	8	145	5	442	18	30	1.2	3.2	1.8	5.4	Nil	-	-	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	21.01.2024	10	7	7.5	264	8	145	5	442	18	30	1.2	3.2	1.8	5.4	Nil	-	-	
8	Kondli	45 MGD Phase-IV STP Kondli	ASPI(FAF)	Ayaappa Pvt.Ltd	30	20	250	50	5	21.01.2024	22.5	7.1	7.4	296	12	150	8	466	25	32	1	3.5	2.5	6	0.8	-	-	Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combitreat ISBR	HNB Engineers	10	10	50	5	2	31.12.2023	-	7.1	7.5	338	BDI	142	BDI	520	6	40	0	4.8	0.4	5.6	0	-	-	Due to sample vehicle not available Sample not being collected
10	Kondli	1MGD STP Akashardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	31.12.2023	-	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	-	-	Due to sample vehicle not available Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-I NSTPC Pillar	ASPI(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	12.01.2024	-	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	-	-	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-II NSTPC Pillar	ASPI(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	21.01.2024	4.5	7.1	7.6	252	49	166	30	318	72	30	2.9	2.8	2	3	1.4	-	-	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASPI(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	21.01.2024	58.42	7.2	7.5	296	43	207	25	342	65	35	2.4	3.2	1.8	2.2	0.9	-	-	
14	N.S.T.P.C.Pillar	10MGD STP Narala	ASPI(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	20.01.2024	2.98	7.1	7.6	528	57	425	32	752	96	45	8.7	5	4.3	12.6	4.2	-	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	20.01.2024		7.2	7.8	300	35	171	14	-	-	28	27	2.9	1.5	2	Nil	-	-	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	20.01.2024		7.3	7.6	388	12	198	6	-	-	24	16	2.3	0.8	1.8	Nil	-	-	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	20.01.2024	12	6.8	7.1	246	52	720	52	1500	181	38	34	1	0.8	4	1.2	-	-	
18	Okhla	48 MGD STP Okhla	ASP	DJB	50	30	250	50	5	21.01.2024	45	7.14	7.2	338	75	510	114	1500	261	41	32	1.6	1.2	5.2	1.6	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	21.01.2024	37	7	7.2	280	53	800	39	1500	190	36	32	1.4	1.2	4.8	1.2	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	21.01.2024	16	7.1	7.3	338	47	510	40	1500	170	41	32	1.6	1	5.2	1.2	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	20.01.2024	30	6.8	7.2	282	10	383	6	985	28	40	0.8	1.1	0.4	4	0	-	-	
22	Okhla	9 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	30.10.2023	-	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	-	-	Sample not being collected on routine basis due to sample vehicle not available.
23	Okhla	9.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	11.11.2023	-	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-	-	↳
24	Okhla	9 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	06.12.2023	-	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-	-	↳
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	02.11.2023	-	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-	-	↳
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	02.11.2023	-	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-	-	↳
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degraoent	15	10	50	5	2	23.11.2023	-	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-	-	↳
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degraoent	10	10	50	5	2	23.11.2023	-	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-	-	↳
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degraoent	15	10	50	5	2	23.11.2023	-	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-	-	↳
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	20.01.2024		7.72	7.94	244	10	155	8	387	20	45	12	3.7	0.8	2.6	0.7	-	-	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	19.01.2024		7.68	7.72	352	9	170	7	465	16	42	0.7	4	1.8	5.3	0.6	-	-	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	16.01.2024	-	7.59	7.67	280	9	155	8	330	22	56	9	5.5	1.6	5.3	1.1	-	-	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	21.01.2024	39.45	7.33	7.54	388	9	193	8	492	33	35	8	3.6	0.7	2.96	0.4	-	-	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	21.01.2024	10.6	7.6	7.9	384	36	195	23	496	96	35	16	5.5	2.5	-	-	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	21.01.2024	9.9	7.3	7.6	292	09	165	05	408	25	37	21	3.5	1.5	5.2	1.6	-	-	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASPI(FAF)	M/s SIPL-RKC JV	50	30	250	50	5	21.01.2024	9.96	7.2	7.4	356	12	212	07	590	32	28	05	3.8	0.4	4.8	1.2	-	-	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	21.01.2024	26.66	7.2	7.4	448	30	260	20	792	74	45	25	5	2.9	6.8	2.4	-	-	PAC Dosing

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	37
Total No of Plant Under rehabilitation	1
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	8
Total No of plant Under fit	29
%Unfit	22
%fit	78

As on 22.01.2024

Category	Percentage
%fit	67.6%
%Unfit	32.4%

Daily Analysis Report

As on 23.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					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	phosphate-P Inlet	Phosphate-P outlet	Sulphide Inlet	Sulphide Outlet	Inlet MPN (T.Coli)	Outlet MPN (T.Coli)	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate-P			-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	23.01.2024		7.51	7.68	356	12	138	10	417	22	30	0.9	4.5	2.5	2.6	1.2			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	23.01.2024		7.69	7.72	368	18	180	16	419	53	35	20	4	1.7	3.2	1.7			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	23.01.2024		7.59	7.68	348	17	165	15	510	44	40	10	4.2	2	2.4	1			
4	Keshopur	8 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	19.01.2024		7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9			
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	23.01.2024	10	7.1	7.5	290	8	147	6	445	18	36	1	3.5	2	5.3	0			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	23.01.2024	25	7.1	7.4	290	12	147	9	445	21	36	1.2	3.5	2.5	5.3	0			
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	23.01.2024	10	7.1	7.5	290	14	147	9	445	25	36	3	3.5	2.5	5.3	0			
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	23.01.2024	22.5	7.2	7.5	304	12	153	8	462	20	40	1.5	3.8	2.8	6	1			Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.
9	Kondli	9 MGD STP Chilla	Combltreat-ISBR	HNB Engineers	10	10	50	5	2	31.12.2023	-	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	-	-	Due to sample vehicle not available Sample not being collected
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	31.12.2023	-	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	-	-	Due to sample vehicle not available Sample not being collected
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	12.01.2024	-	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	-	-	Half stream of plant is Under Rehabilitation
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	23.01.2024	4.5	7.2	7.5	360	43	272	21	480	66	33	2	3.2	2.2	3	1.7			
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	23.01.2024	60	7.2	7.6	284	31	195	20	400	54	27	2.5	2.5	1.7	2.3	0.7			
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	23.01.2024	2.98	7.3	7.6	332	56	243	35	704	78	40	8	4.7	3.7	4.8	2.4			
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	23.01.2024		7.2	7.8	272	20	205	11	-	-	36	29	3.2	0.5	4.1	Nil			
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	23.01.2024		7.4	7.7	356	3	185	3	-	-	31	11	3.3	0.3	1.5	Nil			
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	23.01.2024	12	6.9	7.3	270	56	600	40	712	137	38	26	2.3	2	3.6	1.6	24X10*18	24X10*11	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	23.01.2024	45	6.8	7.2	290	81	410	86	500	209	40	37	2.6	2.5	4.8	2	24X10*18	24X10*10	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	23.01.2024	37	6.8	7.1	290	98	410	98	500	449	40	38	2.6	1.9	4.8	2	24X10*18	24X10*11	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	23.01.2024	16	6.8	7.5	290	46	410	55	500	234	40	24	2.6	2.4	4.8	1.6	24x10*18	24X10*10	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	23.01.2024	30	7	7.2	284	5	452	3	591	12	38	6	2.3	1	2.4	0.4	24X10*17	9.1	
22	Okhla	9 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	30.10.2023	-	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	-	-	Sample not being collected on routine basis due to sample vehicle not available.
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	11.11.2023	-	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-	-	<do>
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	06.12.2023	-	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-	-	<do>
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	02.11.2023	-	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-	-	<do>
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	02.11.2023	-	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-	-	<do>
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-	-	<do>
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	23.11.2023	-	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-	-	<do>
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-	-	<do>
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	20.01.2024		7.82	7.92	268	13	156	11	390	27	45	12	3.7	0.8	2.7	0.8			
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	19.01.2024		7.56	7.58	344	8	170	7	502	19	40	0.5	4.5	1.5	3.6	0.6			
32	Pappankalan	8MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	22.01.2024		7.6	7.64	320	8	165	6	436	23	50	0.8	5.4	1.2	5.3	1.1			
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	23.01.2024	40.17	7.3	7.51	340	09	188	08	465	31	30	08	3	0.6	3	0.44			
35	Rohini	18MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	23.01.2024	9.42	7.6	7.8	480	45	235	28	592	112	30	14	5.5	2.5	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	23.01.2024	9.91	7.3	7.5	380	10	192	05	472	20	32	22	4	2	4.2	0.8			PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	23.01.2024	9.96	7.2	7.4	400	12	184	07	592	26	30	08	3.4	1	3.4	0.6			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	23.01.2024	26.69	7.4	7.6	444	28	244	19	608	52	45	34	5	2.2	6	2.4			PAC Dosing
Total No of operational plant					37	BDL: Below detection limit																						
Total No of Plant Under rehabilitation					1	ND: Not Detectable																						
Total No of Outlet Sample collected					37	Plant not meeting standard as per the design parameter																						
Total No of plant Under Unfit					11	Plant under DJB (O&M)																						
Total No of plant Under fit					26	Plant under Pvt. (O&M)																						
%Unfit					30																							
%fit					70																							

% Fit & Unfit

70.3%

29.7%

Plant under DJB (O&M)

10

Plant under Pvt. (O&M)

26



Plant under DJB (O&M) 10
Plant under Pvt. (O&M) 26

Daily Analysis Report

As on 24.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD Inlet mg/l	BOD outlet mg/l	COD Inlet mg/l	COD outlet mg/l	Ammonical nitrogen Inlet mg/l	Ammonical nitrogen Outlet mg/l	phosphate-P Inlet mg/l	Phosphate-P outlet mg/l	Sulphide Inlet mg/l	Sulphide Outlet mg/l	Inlet MPN (T.Coli) 100ml	Outlet MPN (T.Coli) 100ml	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate-P																				
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	24.01.2024	-	7.48	7.61	360	14	140	12	408	27	40	0.2	3	1.5	4.2	2				
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	24.01.2024	-	7.64	7.79	364	17	165	9	426	28	45	20	3.2	2.5	4	0.6				
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	24.01.2024	-	7.52	7.72	344	16	158	13	413	32	35	10	4.5	2	4.6	0.4				
4	Keshopur	8 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	19.01.2024	-	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9				
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	24.01.2024	10	7	7.5	368	9	153	5	426	15	30	1.2	3.5	2	5.5	0				
6	Kondli	28 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	24.01.2024	25	7	7.4	368	14	153	8	426	28	30	1.5	3.5	2	5.5	0				
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	24.01.2024	10	7	7.4	368	18	153	11	426	43	30	6	3.5	1.2	5.5	0				
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	24.01.2024	22.5	6.9	7.4	282	12	150	8	383	27	32	1	3.8	1.4	6	0.8			Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.	
9	Kondli	9 MGD STP Chilla	Combltreat-ISBR	HNB Engineers	10	10	50	5	2	31.12.2023	-	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	-	-	Due to sample vehicle not available Sample not being collected	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	31.12.2023	-	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	-	-	Due to sample vehicle not available Sample not being collected	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	12.01.2024	-	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	-	-	Half stream of plant is Under Rehabilitation	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	24.01.2024	4.5	7.3	7.6	320	39	251	22	460	62	27	2.8	3.3	2.3	2.9	1.4				
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	24.01.2024	62.52	7.2	7.5	244	34	175	19	409	55	25	2.3	3	2.5	2.1	0.6				
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	23.01.2024	2.98	7.3	7.6	332	56	243	35	704	78	40	8	4.7	3.7	4.8	2.4				
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	24.01.2024	-	7.3	7.9	206	22	168	13	-	-	32	30	3.2	2.2	0.8	Nil				
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	24.01.2024	-	7.4	7.7	278	6	175	4	-	-	29	9	2.3	0.25	1.5	Nil				
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	24.01.2024	12	7.1	7.3	192	79	520	104	454	313	40	36	2.2	1.7	2.4	1.6	24x10 ¹⁸	24x10 ¹¹		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	24.01.2024	45	7	7.3	222	71	400	108	482	207	38	34	2.4	1.4	2.8	2	24x10 ¹⁸	24x10 ¹¹		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	24.01.2024	37	7	7.2	222	102	400	94	482	408	38	37	2.4	1.6	2.8	1.6	24x10 ¹⁸	24x10 ¹¹		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	24.01.2024	16	7	7.3	222	57	400	80	482	327	38	35	2.4	1.3	2.8	1.6	24x10 ¹⁸	24x10 ¹⁰	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	24.01.2024	30	7.2	7.4	216	13	540	5	1140	23	44	5	2.8	0.9	2.8	0	24x10 ¹⁸	15		
22	Okhla	9 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	30.10.2023	-	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	-	-	Sample not being collected on routine basis due to sample vehicle not available.	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	11.11.2023	-	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-	-	->	
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	06.12.2023	-	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-	-	->	
25	Okhla	2.1 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	02.11.2023	-	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-	-	->	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	02.11.2023	-	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-	-	->	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-	-	->	
28	Okhla	18 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	23.11.2023	-	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-	-	->	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-	-	->	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	20.01.2024	-	7.72	7.94	252	15	160	13	380	31	45	12	3.9	1	3.1	0.9				
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	23.01.2024	-	7.56	7.58	344	8	170	7	502	19	40	0.5	4.5	1.5	3.6	0.6				
32	Pappankalan	8MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	22.01.2024	-	7.6	7.64	320	8	165	6	436	23	50	0.8	5.4	1.2	5.3	1.1				
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	24.01.2024	38.52	7.31	7.53	376	7	198	6	492	30	38	7	3.6	0.8	2.84	0.4	-	-		
35	Rohini	18MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	24.01.2024	8.94	7.6	7.9	500	31	245	20	608	88	32	14	6.8	3						
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	24.01.2024	9.95	7.2	7.4	364	13	171	05	548	24	35	21	3.6	2.1	3.8	0.8	21X10 ¹¹	21X10 ⁷	PAC Dosing	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	24.01.2024	9.94	7.3	7.5	400	13	205	07	620	38	30	07	3.5	1.2	4	0.9	21X10 ¹¹	15X10 ⁷		
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	24.01.2024	26.22	7.4	7.6	348	40	184	22	570	72	38	23	4.5	2	5.4	1.8	42X10 ¹⁰	35X10 ⁷	PAC Dosing	
					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

As on 25.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonical nitrogen inlet mg/l	Ammonical nitrogen outlet mg/l	phosphate-P inlet mg/l	Phosphate-P outlet mg/l	Sulphide inlet mg/l	Sulphide outlet mg/l	Inlet MPN (T.Coli) 100ml	Outlet MPN (T.Coli) 100ml	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate-P																				
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	25.01.2024	-	7.45	7.68	372	13	135	8	462	24	38	0.5	3.5	1.8	4.6	2.6				
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	25.01.2024	-	7.62	7.78	384	19	150	14	477	32	40	15	3.8	2	3.7	1.2				
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	25.01.2024	-	7.5	7.68	352	16	158	12	456	29	30	20	4	2.5	4.2	0.5				
4	Keshopur	8 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	19.01.2024	-	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9				
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25.01.2024	10	7.1	7.5	328	8	150	5	484	15	32	0.8	3.5	1.8	5.8	0				
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25.01.2024	25	7.1	7.5	328	9	150	7	484	20	32	0.5	3.5	1.8	5.8	0				
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25.01.2024	10	7.1	7.5	328	9	150	7	484	21	32	6	3.5	2.5	5.8	0				
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	25.01.2024	22.5	7	7.5	308	11	150	8	465	20	35	1.2	3.8	1.5	6.2	0.6			Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.	
9	Kondli	9 MGD STP Chilla	Combltreat-ISBR	HNB Engineers	10	10	50	5	2	31.12.2023	-	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	-	-	Due to sample vehicle not available.Sample not being collected	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	31.12.2023	-	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	-	-	Due to sample vehicle not available.Sample not being collected	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	12.01.2024	-	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	-	-	Half stream of plant is Under Rehabilitation	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	25.01.2024	4.5	7.2	7.5	284	54	193	35	326	78	25	1.7	3.2	2	3.2	1.6				
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	25.01.2024	70.787	7.3	7.6	380	39	285	24	429	67	23	2.5	2.7	1.9	2.3	0.9				
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	25.01.2024	2.98	7.3	7.6	332	56	243	35	704	78	40	8	4.7	3.7	4.8	2.4				
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	25.01.2024	-	7.3	7.8	208	20	-	-	-	-	28	32	2.8	1.4	1.1	Nil				
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	25.01.2024	-	7.4	7.7	216	3	-	-	-	-	22	11	2.4	0.4	0.6	Nil				
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	25.01.2024	12	7.2	7.4	286	64	290	65	589	290	36	40	2.5	2	2.8	1.6	24x10 ¹⁸	24x10 ¹¹		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	25.01.2024	45	7.1	7.2	268	115	590	60	1394	238	40	39	3	2.6	2	2	24x10 ¹⁹	24x10 ¹¹		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	25.01.2024	37	7.1	7.2	268	137	590	78	1394	290	40	29	3	2.2	2	2.4	24x10 ¹⁹	24x10 ¹¹		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	25.01.2024	16	7.1	7.4	268	52	590	38	1394	200	40	30	30	1.2	2	2.4	24x10 ¹⁹	24x10 ¹⁰	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	25.01.2024	30	7.3	7.5	282	21	700	12	1416	44	28	0	2.3	1	2.8	0.8	24x10 ¹⁸	11		
22	Okhla	9 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	30.10.2023	-	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	-	-	Sample not being collected on routine basis due to sample vehicle not available.	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	11.11.2023	-	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-	-	->	
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	06.12.2023	-	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-	-	->	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	02.11.2023	-	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-	-	->	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	02.11.2023	-	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-	-	->	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-	-	->	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	23.11.2023	-	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-	-	->	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-	-	->	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	24.01.2024	-	7.72	7.94	252	15	160	13	380	31	45	12	3.9	1	3.1	0.9				
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	25.01.2024	-	7.5	7.61	356	7	145	7	461	23	40	0.9	3.5	1.8	3.3	0.8				
32	Pappankalan	8MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	22.01.2024	-	7.6	7.64	320	8	165	6	436	23	50	0.8	5.4	1.2	5.3	1.1				
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	25.01.2024	38.94	7.29	7.5	368	8	193	7	491	32	40	8	3.2	0.7	3.96	0.36				
35	Rohini	18MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	25.01.2024	10.44	7.6	7.9	344	26	180	16	456	72	30	16	6.8	3.5	-	-				
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	25.01.2024	9.98	7.2	7.5	320	16	202	12	478	30	37	26	5.2	2	4.8	1.2	46x10 ¹¹	15x10 ⁷	PAC Dosing	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	25.01.2024	9.91	7.3	7.5	384	10	244	6	560	18	25	8	2.9	0.2	4.2	0.4	44X10 ¹⁰	15x10 ⁷		
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	25.01.2024	26.82	7.1	7.4	324	27	203	17	494	52	40	29	3.5	1.9	6.4	2.4	24X10 ¹²	15x10 ⁸	PAC Dosing	
Total No of operational plant					37					BDL: Below detection limit																			
Total No of Plant Under rehabilitation					1					ND: Not Detectable																			
Total No of Outlet Sample collected					37					Plant not meeting standard as per the design parameter																			
Total No of plant Under Unfit					11					Plant under DJB (O&M)					10														
Total No of plant Under fit					26					Plant under Pvt. (O&M)					28														
%Unfit					30																								
%fit					70																								

% Fit & Unfit

Plant under DJB (O&M)

10

Plant under Pvt. (O&M)

28

%Unfit

28.7%

%fit

71.3%



Daily Analysis Report

As on 26.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					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	phosphate-P inlet	Phosphate-P outlet	Sulphide Inlet	Sulphide Outlet	Inlet MPN (T.Coli) 100ml	Outlet MPN (T.Coli) 100ml	Remarks	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	TSS	BOD	COD	Ammonical-N	Phosphate-P	26.01.2024	-	7.6	7.68	356	13	150	11	412	34	35	0.9	3.5	2	4.1					
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	26.01.2024	-	7.5	7.57	368	16	165	15	469	37	38	12	3.7	2	3.7	0.8				
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	26.01.2024	-	7.69	7.72	352	18	158	15	403	29	42	16	3.2	1.8	3.4	0.5				
4	Keshopur	8 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	19.01.2024	-	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9				
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	26.01.2024	10	7	7.4	304	6	143	5	446	11	30	0.5	3.8	1.5	5.6	0				
6	Kondli	28 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	26.01.2024	25	7	7.4	304	7	143	5	446	15	30	0.8	3.8	2	5.6	0				
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	26.01.2024	10	7	7.5	304	9	143	6	446	15	30	1	3.8	2	5.6	0				
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	26.01.2024	22.5	6.9	7.4	282	12	142	9	452	22	32	1	3.6	1.5	6	0.6		Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.		
9	Kondli	9 MGD STP Chilla	Combltreat-ISBR	HNB Engineers	10	10	50	5	2	31.12.2023	-	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	-	-	Due to sample vehicle not available Sample not being collected	
10	Kondli	1MGD STP Akashardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	31.12.2023	-	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	-	-	Due to sample vehicle not available Sample not being collected	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom NSTPC Ltd.	50	30	250	50	5	12.01.2024	-	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	-	-	Half stream of plant is Under Rehabilitation	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	26.01.2024	4	7.3	7.5	268	56	190	29	324	77	30	7.8	3.5	2.2	3.8	1.2				
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	26.01.2024	67.244	7.3	7.6	312	37	220	19	392	49	25	2.7	2.9	1.7	2.5	0.8				
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	23.01.2024	2.98	7.3	7.6	332	56	243	35	704	78	40	8	4.7	3.7	4.8	2.4				
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	26.01.2024	-	7.2	7.9	248	16	183	8	-	-	29	27	3.8	0.5	1.8	Nil				
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	26.01.2024	-	7.3	7.7	244	6	145	4	-	-	28	15	2.8	0.7	0.8	Nil				
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	26.01.2024	12	7.2	7.4	220	52	250	52	390	130	42	34	2.7	1.3	2.4	1.2	24x10 ¹⁸	24x10 ¹¹		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	26.01.2024	45	7.1	7.1	238	84	255	94	398	237	40	37	2.2	1.5	2	1.6	24x10 ¹⁸	24x10 ¹¹		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	26.01.2024	37	7.1	7.2	238	92	255	130	398	311	40	38	2.2	1.2	2	2	24x10 ¹⁸	24x10 ¹¹		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	26.01.2024	16	7.1	7.2	238	47	255	50	398	204	40	32	2.2	1.1	2	1.6	24x10 ¹⁸	150x10 ⁸	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	26.01.2024	30	7	7.4	280	10	620	6	1216	29	41	3	2.4	1	2.8	0.4	24x10 ¹⁸	15		
22	Okhla	9 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	30.10.2023	-	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	-	-	Sample not being collected on routine basis due to sample vehicle not available.	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	11.11.2023	-	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-	-	->	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	06.12.2023	-	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-	-	->	
25	Okhla	2.1 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	02.11.2023	-	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-	-	->	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	02.11.2023	-	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-	-	->	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-	-	->	
28	Okhla	18 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	23.11.2023	-	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-	-	->	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-	-	->	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	26.01.2024	-	7.72	7.86	240	11	148	10	360	24	45	12	4.2	1	2.5	0.66				
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	24.01.2024	-	7.62	7.72	352	6	160	5	437	11	40	0.7	3.2	1	3.7	1				
32	Pappankalan	8MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	26.01.2024	-	7.56	7.67	352	8	155	7	422	16	42	0.9	4	1	3.7	0.4				
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	26.01.2024	38.91	7.29	7.53	392	9	198	8	495	33	33	8	3.5	0.8	3.04	0.4	-	-		
35	Rohini	18MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	26.01.2024	10.44	7.6	7.9	344	26	180	16	456	72	30	16	6.8	3.5	--	--	24X10 ⁴	43X10 ³		
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	26.01.2024	9.9	7.2	7.5	340	14	176	08	512	42	25	17	4.3	1.6	5.2	1.6	11X10 ¹²	36X10 ⁷	PAC Dosing	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	26.01.2024	9.96	7.3	7.6	296	13	163	07	488	38	18	06	3.1	0.2	4.8	0.8	21X10 ¹²	44X10 ⁶		
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	26.01.2024	26.55	7.2	7.4	496	29	282	20	788	67	49	31	4.5	2.1	7.2	3.2	29X10 ¹¹	34X10 ⁷	PAC Dosing	
					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

As on 27.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD Inlet mg/l	BOD outlet mg/l	COD Inlet mg/l	COD outlet mg/l	Ammonical nitrogen Inlet mg/l	Ammonical nitrogen Outlet mg/l	phosphate-P Inlet mg/l	Phosphate-P outlet mg/l	Sulphide Inlet mg/l	Sulphide Outlet mg/l	Inlet MPN (T.Coli) 100ml	Outlet MPN (T.Coli) 100ml	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate-P																				
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	27.01.2024	-	7.39	7.63	336	12	168	10	466	29	28	0.7	4	1.8	3.7	0.6				
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	27.01.2024	-	7.64	7.72	344	18	170	15	401	39	42	18	4.2	2.4	4	1.3				
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	27.01.2024	-	7.55	7.61	360	17	165	14	412	28	35	20	3	2.2	4.2	0.5				
4	Keshopur	8 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	19.01.2024	-	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9				
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	27.01.2024	10	7.1	7.5	392	7	145	5	600	11	32	Nil	3.5	1.2	5.8	Nil				
6	Kondli	28 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	27.01.2024	25	7.1	7.5	392	7	145	6	600	12	32	0.5	3.5	1.8	5.8	Nil				
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	27.01.2024	10	7.1	7.4	392	8	145	6	600	17	32	0.6	3.5	1.8	5.8	Nil				
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	27.01.2024	22.5	7	7.4	276	18	153	10	452	27	35	1	3.8	1.5	6.2	0.6			Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.	
9	Kondli	9 MGD STP Chilla	Combltreat-ISBR	HNB Engineers	10	10	50	5	2	31.12.2023	-	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	-	-	Due to sample vehicle not available Sample not being collected	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	31.12.2023	-	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	-	-	Due to sample vehicle not available Sample not being collected	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom NSTPC Ltd.	50	30	250	50	5	12.01.2024	-	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	-	-	Half stream of plant is Under Rehabilitation	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	27.01.2024	4.5	7.2	7.5	296	47	194	22	354	60	30	6.5	3.2	2	3.4	1.3				
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	27.01.2024	71.75	7.3	7.5	340	32	232	18	489	47	27	3	2.5	1.9	2.7	0.5				
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	27.01.2024	2.98	7.3	7.6	332	56	243	35	704	78	40	8	4.7	3.7	4.8	2.4				
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	27.01.2024	-	7.2	7.8	252	15	191	8	-	-	35	33	3.4	0.4	2.6	Nil				
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	27.01.2024	-	7.3	7.9	234	10	167	4	-	-	28	17	3.3	0.3	1.2	Nil				
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	27.01.2024	12	7.2	7.3	204	50	258	44	530	200	40	36	2.8	1.6	2	1.2	24x10 ¹⁸	24x10 ¹¹		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	27.01.2024	45	7.2	7.4	234	77	265	66	540	240	42	34	2.4	1.4	2.4	1.6	24x10 ¹⁸	24x10 ¹¹		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	27.01.2024	37	7.2	7.5	234	99	265	90	540	340	42	40	2.4	2	2.4	1.6	24x10 ¹⁸	24x10 ¹¹		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	27.01.2024	16	7.2	7.5	234	31	265	40	540	130	42	34	2.4	1.6	2.4	0.8	24x10 ¹⁸	93x10 ⁸	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	27.01.2024	30	7.3	7.5	252	13	600	8	1248	52	44	4	2	1.8	3.2	0.8	24x10 ¹⁸	28		
22	Okhla	9 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	30.10.2023	-	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	-	-	Sample not being collected on routine basis due to sample vehicle not available.	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	11.11.2023	-	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-	-	->	
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	06.12.2023	-	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-	-	->	
25	Okhla	2.1 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	02.11.2023	-	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-	-	->	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	02.11.2023	-	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-	-	->	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-	-	->	
28	Okhla	18 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	23.11.2023	-	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-	-	->	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-	-	->	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	27.01.2024	-	7.73	7.92	216	14	144	12	360	30	45	12	4.1	1	2.3	0.44				
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	27.01.2024	-	7.44	7.73	320	8	170	6	454	19	40	0.5	3.2	1	3.8	0.3				
32	Pappankalan	8MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	26.01.2024	-	7.56	7.67	352	8	155	7	422	16	42	0.9	4	1	3.7	0.4				
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	27.01.2024	37.19	7.31	7.52	304	8	175	7	432	31	36	7	3.4	0.9	2.88	0.36				
35	Rohini	18MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	27.01.2024	9.69	7.5	7.8	220	24	130	15	336	72	30	20	7.5	4	-	-				
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	27.01.2024	9.94	7.2	7.4	340	10	192	6	512	20	38	27	4.5	2.1	4.8	1.2	24x10 ¹²	12x10 ⁸	PAC Dosing	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	27.01.2024	9.95	7.3	7.5	332	11	197	7	490	22	30	9	3.6	0.1	4	0.6	11x10 ¹¹	15x10 ⁷		
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	27.01.2024	26.69	7.3	7.6	548	28	280	19	798	54	39	29	4.5	2.7	7.4	3.2	24x10 ¹²	12x10 ⁷	PAC Dosing	
					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																			

As on 28.01.2024

BDL: Below detection limit
ND: Not Detectable

Plant not meeting standard as per the design parameters

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

Daily Analysis Report

As on 29.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonical nitrogen inlet mg/l	Ammonical nitrogen Outlet mg/l	phosphate-P inlet- mg/l	Phosphate-P outlet mg/l	Sulphide inlet mg/l	Sulphide Outlet mg/l	Inlet MPN (T.Coli) 100ml	Outlet MPN (T.Coli) 100ml	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate-P																				
1	Keshapur	12 MGD Ph-I STP Keshapur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	29.01.2024	-	7.56	7.6	388	16	138	11	402	29	38	0.7	3.7	2	3	1.4				
2	Keshapur	20MGD Ph-II STP Keshapur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	29.01.2024	-	7.55	7.58	392	17	140	12	426	31	35	13	3.9	2.5	3.1	2.6				
3	Keshapur	40MGD Ph-III STP Keshapur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	29.01.2024	-	7.69	7.72	376	15	150	9	413	23	45	15	4.2	1.7	4.1	1.9				
4	Keshapur	8 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	19.01.2024	-	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9	-	-		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	29.01.2024	10	7.1	7.4	268	6	147	5	430	20	30	NIL	3.8	1.8	6.1	NIL				
6	Kondli	28 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	29.01.2024	25	7.1	7.4	268	7	147	6	430	25	30	NIL	3.8	2	6.1	NIL				
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	29.01.2024	10	7.1	7.4	268	8	147	5	430	35	30	0.6	3.8	2	6.1	NIL				
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	29.01.2024	22.5	7	7.5	280	11	153	9	534	38	35	1.2	3.6	1.8	6.6	0.6			Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.	
9	Kondli	9 MGD STP Chilla	Combltreat-ISBR	HNB Engineers	10	10	50	5	2	31.12.2023	-	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	-	-	Due to sample vehicle not available Sample not being collected	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	31.12.2023	-	7.2	7.4	346	Bdl	157	Bdl	490	5	36	0	4	0	6	0	-	-	Due to sample vehicle not available Sample not being collected	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	12.01.2024	-	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	-	-	Half stream of plant is Under Rehabilitation	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	29.01.2024	4.5	7.1	7.5	204	56	157	34	250	40	33	6.7	3	2	3	1.6				
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	29.01.2024	65.067	7.2	7.6	328	46	249	24	340	20	27	3	3.5	2.5	2.7	0.9				
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	23.01.2024	2.98	7.3	7.6	332	56	243	35	704	78	40	8	4.7	3.7	4.8	2.4	-	-		
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	29.01.2024	-	7.3	7.9	260	20	193	13	-	-	31	30	2.9	0.3	1.8	NIL				
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	29.01.2024	-	7.4	7.8	292	4	155	3	-	-	26	8	2.3	0.4	1.3	NIL				
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	29.01.2024	12	7.2	7.4	278	74	200	78	457	167	44	38	2.8	1.2	3.2	1.2	24x1018*	24x1011*		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	29.01.2024	45	7.3	7.4	272	70	280	82	459	180	42	38	1.6	1.1	2.4	1.6	24x1018*	24x1011*		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	29.01.2024	37	7.3	7.6	272	95	280	86	459	220	42	40	1.6	1.4	2.4	1.6	24x1018*	24x1011*		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	29.01.2024	16	7.3	7.4	272	54	280	24	459	139	42	34	1.6	1	2.4	1.2	24x1018*	11x1010*	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	27.01.2024	30	7.3	7.2	334	21	800	16	1180	62	42	4	2.2	1.8	2.4	0.4	24x1018*	7.3		
22	Okhla	9 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	30.10.2023	-	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	-	-	Sample not being collected on routine basis due to sample vehicle not available.	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	11.11.2023	-	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-	-	->	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	06.12.2023	-	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-	-	->	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	02.11.2023	-	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-	-	->	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	02.11.2023	-	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-	-	->	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-	-	->	
28	Okhla	18 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	23.11.2023	-	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-	-	->	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-	-	->	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	29.01.2024	-	7.6	7.8	356	18	186	16	462	40	43	10	3.9	1	2.4	0.5				
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	29.01.2024	-	7.46	7.57	360	8	170	6	490	19	40	0.9	3.9	1.5	4.6	1.3				
32	Pappankalan	8MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	29.01.2024	-	7.65	7.72	396	9	165	7	487	18	45	0.8	4	1.7	4.5	1				
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	29.01.2024	37.6	7.32	7.48	344	09	193	08	471	31	35	07	3.7	0.8	3.28	0.4	-	210		
35	Rohini	18MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	29.01.2024	8.98	7.7	8	396	40	200	26	512	104	32	25	7.8	4.8	-	-	20K10*6	39K10*4		
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	29.01.2024	9.96	7.3	7.6	320	07	177	05	470	18	35	24	4	1.2	4.8	1.6	53K10*11	29K10*7	PAC Dosing	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	29.01.2024	9.97	7.4	7.6	480	09	285	07	702	20	29	12	3.4	0.8	3.6	1.2	11K10*12	28K10*7		
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	29.01.2024	26.67	7.2	7.4	328	30	181	22	480	58	40	30	5	2.4	6.8	2.4	44K10*11	35K10*7	PAC Dosing	
					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

As on 30.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Date of analysis	Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonical nitrogen inlet mg/l	Ammonical nitrogen outlet mg/l	phosphate-P inlet mg/l	Phosphate-P outlet mg/l	Sulphide inlet mg/l	Sulphide outlet mg/l	Inlet MPN (T.Coli) 100ml	Outlet MPN (T.Coli) 100ml	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate-P																				
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	30.01.2024	-	7.41	7.45	376	13	148	11	456	21	30	0.8	3	2.1	4.1	1.7				
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	30.01.2024	-	7.51	7.61	388	18	170	15	511	26	35	11	3.9	1.5	4.5	1.4				
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	30.01.2024	-	7.5	7.59	368	16	178	13	526	30	40	15	4.2	2	4.2	1.3				
4	Keshopur	8 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	16.01.2024	-	7.2	7.36	436	9	175	7	488	25	55	0.8	5.8	1.2	6.6	0.9	-	-		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	30.01.2024	10	7.2	7.4	305	6	145	4	610	11	35	0	3.5	1.5	6	0				
6	Kondli	28 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	30.01.2024	25	7.2	7.4	305	7	145	5	610	15	35	0	3.5	2	6	0				
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	30.01.2024	10	7.2	7.4	305	8	145	5	610	18	35	0.7	3.5	2	6	0				
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	30.01.2024	22.5	7.1	7.5	282	12	150	9	450	30	32	1	3.6	1.5	6.5	0.5			Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.	
9	Kondli	9 MGD STP Chilla	Combltreat-ISBR	HNB Engineers	10	10	50	5	2	31.12.2023	-	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	-	-	Due to sample vehicle not available Sample not being collected	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	31.12.2023	-	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	-	-	Due to sample vehicle not available Sample not being collected	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	12.01.2024	-	7.1	7.6	304	18	219	9	400	49	20	4.3	2.3	2.1	1.3	0.7	-	-	Half stream of plant is Under Rehabilitation	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	29.01.2024	4.5	7.2	7.5	248	42	187	28	296	48	30	6.5	3.3	2.1	2.3	1.3				
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	29.01.2024	67.6	7.1	7.6	296	34	196	20	336	40	25	3.3	3.7	2.7	1.9	0.9				
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	23.01.2024	2.98	7.3	7.6	332	56	243	35	704	78	40	8	4.7	3.7	4.8	2.4	-	-		
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	30.01.2024	-	7.3	7.7	272	33	195	19	-	-	28	27	2.8	1.4	1.6	Nil				
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	30.01.2024	-	7.4	7.8	314	13	170	4	-	-	24	9	2.7	1.8	1.5	Nil				
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	30.01.2024	12	6.8	7	224	85	205	82	995	316	36	28	2.8	2.2	4.4	1.2	24x1018*	24x1011*		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	30.01.2024	45	6.8	7.1	296	70	230	84	1294	265	37	29	4.6	2.4	4.8	1.2	24x1011*	24x1011*		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	30.01.2024	37	6.8	7.2	296	95	230	86	1294	416	37	28	4.6	2.6	4.8	1.6	24x1018*	24x1011*		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	30.01.2024	16	6.8	7.2	296	43	230	29	1294	535	37	24	4.6	0.8	4.8	0.8	24x1018*	24x109*	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	30.01.2024	30	6.8	6.9	270	21	595	9	1400	51	38	4	4.8	1.9	4.4	0.4	24x1018*	43		
22	Okhla	9 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	30.10.2023	-	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	-	-	Sample not being collected on routine basis due to sample vehicle not available.	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	11.11.2023	-	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-	-	->	
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	06.12.2023	-	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-	-	->	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	02.11.2023	-	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-	-	->	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	02.11.2023	-	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-	-	->	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-	-	->	
28	Okhla	18 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	23.11.2023	-	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-	-	->	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-	-	->	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	30.01.2024	-	7.72	7.94	244	14	162	13	360	29	45	12	4.1	0.9	2.4	0.5				
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	30.01.2024	-	7.4	7.64	356	9	160	8	469	17	47	0.7	5	1.2	5.3	0.6				
32	Pappankalan	8MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	29.01.2024	-	7.65	7.72	396	9	165	7	487	18	45	0.8	4	1.7	4.5	1				
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	30.01.2024	36.29	7.29	7.53	328	12	185	10	453	36	39	8	4.1	0.7	3.64	0.48	-	210		
35	Rohini	18MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	30.01.2024	7.25	7.4	7.8	588	47	272	28	696	112	38	20	6	3	-	-				
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	30.01.2024	9.9	7.2	7.4	348	14	186	07	520	26	40	28	4.6	2.9	3.4	1.2	46X10*11	21X10*7	PAC Dosing	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	30.01.2024	9.96	7.3	7.5	396	13	203	07	608	24	25	08	3.4	1.2	3	0.8	46X10*11	36X10*7		
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	30.01.2024	26.79	7.4	7.6	544	29	286	17	912	58	42	30	4.5	2.5	4.8	2.6	16X10*11	27X10*7	PAC Dosing	
					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

As on 31.01.2024

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					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	phosphate-P Inlet	Phosphate-P outlet	Sulphide Inlet	Sulphide Outlet	Inlet MPN (T.Coli) 100ml	Outlet MPN (T.Coli) 100ml	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate-P			-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l				
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	31.01.2024		7.68	7.71	356	16	140	13	421	29	40	0.5	4.5	2.5	4.3	2.8				
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	31.01.2024		7.65	7.7	352	19	165	16	464	33	30	10	4	1.5	3.9	2				
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	31.01.2024		7.59	7.7	280	14	158	12	402	31	40	15	4.5	2.5	4.8	0.6				
4	Keshopur	8 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	31.01.2024		7.62	7.82	400	8	150	7	468	15	50	0.5	5	1.2	5.6	1				
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	31.01.2024	10	7.2	7.4	304	6	140	5	442	13	30	0	3.5	1.5	6.2	0				
6	Kondli	28 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	31.01.2024	25	7.2	7.4	304	7	140	5	442	16	30	0	3.5	2	6.2	0				
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	31.01.2024	10	7.2	7.5	304	9	140	7	442	16	30	0.5	3.5	2	6.2	0				
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	31.01.2024	22.5	6.9	7.4	280	11	147	8	460	18	35	1.2	3.8	1.8	6.5	0.5			Half stream of plant is Under Rehabilitation and up-gradation. Only 22.5 MGD sewage treated and rest sewage is bypass.	
9	Kondli	9 MGD STP Chilla	Combltreat-ISBR	HNB Engineers	10	10	50	5	2	30.01.2024	-	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	-	-	Due to sample vehicle not available.Sample not being collected	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	31.12.2023	-	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	-	-	Due to sample vehicle not available.Sample not being collected	
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	31.01.2024	4	7.1	7.5	448	60	328	35	-	-	25	2.5	2.7	2	3	1.6			Half stream of plant is Under Rehabilitation	
12	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	31.01.2024	4.5	7.2	7.6	220	56	134	27	-	-	27	6.3	3	2.2	2.3	1.2				
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	31.01.2024	72.23	7.1	7.5	288	46	206	24	-	-	30	4.7	3.5	2.5	2	1				
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	23.01.2024	2.98	7.3	7.6	332	56	243	35	704	78	40	8	4.7	3.7	4.8	2.4				
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	31.01.2024		7.3	7.9	446	28	285	18	-	-	87	34	4.7	2.3	7.5	Nil				
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	31.01.2024		7.4	7.8	250	9	130	6	-	-	28	9	2.6	1.3	1.8	Nil				
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	31.01.2024	12	6.8	6.9	116	56	198	40	1006	402	42	24	2.6	1.4	2	0.8	24x1018*	24x1011*		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	31.01.2024	45	6.8	7	204	61	194	86	1396	270	40	24	1.8	1.2	2.4	0.8	24x1018*	24x1011*		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	31.01.2024	37	6.8	7.3	204	97	194	84	1396	432	40	26	1.8	1.6	2.4	1.2	24x1018*	24x1011*		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	31.01.2024	16	6.8	7.3	204	49	194	28	1396	564	40	20	1.8	1.1	2.4	0.4	24x1018*	46x109*	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	31.01.2024	30	6.8	7.1	278	25	617	8	1464	52	40	5	2.4	1.1	4.8	0	24x1018*	15		
22	Okhla	9 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	31.01.2024	-	7.3	7.32	320	10	200	5	440	19	42	3	2.4	0.4	2.4	0	-	-	Sample not being collected on routine basis due to sample vehicle not available.	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	11.11.2023	-	7.29	7.54	248	16	155	9	353	35	37	7	1.3	0.4	1.5	0.4	-	-	->	
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	06.12.2023	-	7.33	7.71	284	7	175	4	398	14	42	4	2.4	0.8	2.4	0	-	-	->	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	02.11.2023	-	7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	-	-	->	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	02.11.2023	-	7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	-	-	->	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.3	7.6	220	8	135	4	309	17	36	4	1.6	0.4	2	0	-	-	->	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	23.11.2023	-	7.4	7.8	190	5	125	3	269	12	38	3	1.5	0.3	2	0	-	-	->	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	23.11.2023	-	7.4	7.7	258	7	150	5	364	20	39	4	1.8	0.6	2.4	0	-	-	->	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	31.01.2024		7.42	7.86	268	16	152	14	378	35	45	12	3.9	0.8	2.5	0.66				
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	31.01.2024		7.59	7.62	408	8	120	7	401	17	45	0.9	4	1.5	5.4	1.5				
32	Pappankalan	8MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	29.01.2024	-	7.65	7.72	396	9	165	7	487	18	45	0.8	4	1.7	4.5	1				
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	31.01.2024	40.16	7.31	7.52	352	10	195	09	479	33	37	08	3.5	0.9	2.64	0.52				
35	Rohini	18MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	31.01.2024	8.46	7.6	7.9	416	27	205	17	520	80	35	16	7	3.5	-	-				
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	31.01.2024	9.95	7.2	7.4	388	9	185	6	628	32	38	22	4.4	2.5	5.2	1.6	24x10(12)	12x10(8)	PAC Dosing	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	31.01.2024	9.96	7.2	7.5	300	9	246	5	590	28	23	6	3.2	0.8	5.6	1.2	11x10(12)	15x10(8)		
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & Joly	30	20	250	50	5	31.01.2024	27.02	7.2	7.4	332	22	221	13	804	54	44	26	4.3	2.4	7.6	3.2	24x10(12)	21x10(8)	PAC Dosing	
					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																			
															</														