Daily Analysis Report

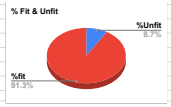
As on date 01.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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		7.38	7.72	292	21	145	5.5	464	27	34	1	4	3.6	3.3	1.3	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.55	7.68	340	17	175	11	440	28	42	30	4.5	3.5	2.4	1.2	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.46	7.74	348	13	165	8	464	24	35	18	3	2.5	5.3	0.7	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	304	8	165	6	442	14	38	0	3.5	0.6	4.9	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.3	304	7	165	6	442	11	38	0.5	3.5	0.5	4.9	0	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.2	304	7	165	5	442	13	38	0	3.5	0.8	4.9	0	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	180	-	94	-	320	-	28	-	3	-	3.9	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.3	298	26	170	17	404	38	40	16	3.8	2.4	5.2	0	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.1	7.5	164	35	101	23	202	44	28	1.8	3.4	1.5	5.5	0.9	Half stream of plant is Under Rehabilitation
13	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	7.2	7.6	360	29	169	19	392	38	37	2.4	3.5	2.1	3	0.8	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	47.7	7.1	7.6	228	25	127	17	316	37	32	1.7	3	2.1	3.9	1.5	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5		7.5	7.8	180	23	167	22	-	-	34	24	2.7	1.7	1.1	Nil	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2		7.5	7.6	360	35	195	26	-	-	29	22	2.8	6.4	3.1	Nil	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.3	7.49	284	21	161	10	398	38	42	21	2.8	1.2	2.4	0	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.24	7.27	246	38	153	19	347	74	42	26	2.4	1.2	2	0	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.24	7.18	246	44	153	23	347	80	42	28	2.4	0.8	2	1.6	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.24	7.56	246	8	153	4	347	14	42	19	2.4	0.4	2	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2		7.33	7.41	224	5	135	4	313	10	44	4	2.4	0.4	2.4	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5		7.59	7.8	460	16	192	15	580	44	45	12	3.8	0.9	2.8	0.8	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.35	7.36	7.56	348	09	190	08	470	32	39	07	3.8	0.7	4.04	0.44	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.84	7.3	7.8	488	25	245	17	608	72	38	14	6.8	2	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.2	7.4	368	11	226	06	604	33	30	18	3.2	1.8	4.8	0.8	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	7.2	7.5	316	17	200	12	520	46	28	08	3	1	4	1.6	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.9	7	7.4	440	15	278	10	718	52	36	25	4.2	1.4	6.8	3.2	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	23
Total No of plant Under Unfit	2
Total No of plant Under fit	21
%Unfit	9
%fit	91



Daily Analysis Report

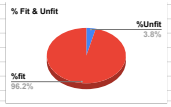
As on date 02.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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		7.31	7.83	310	21	135	9	321	21	30	0.9	3.8	3.2	3.5	1.2	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.53	7.73	365	22	128	6.5	433	23	35	28	4	3.2	3.2	0.9	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.35	7.8	340	14	138	8	390	31	32	15	3.2	2.5	4	0.8	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2		7	7.3	310	9	168	7	466	13	36	0	3.8	0.8	5.6	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2		7	7.4	310	8	168	6	466	15	36	0	3.8	0.3	5.6	0	**Plant is under rehabilitation, Sampling start from 26.06.2023**
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2		7	7.3	310	7	168	5	466	11	36	0	3.8	0.5	5.6	0	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-		-	7.2	-	164	-	85	-	290	-	24	-	2	-	4.8	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5		7.1	7.4	290	20	160	14	438	36	38	10	4	1.8	6	2.4	**Half stream of plant is Under Rehabilitation and up-gradation**
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2		7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	sample not collected due not availibility of sample vehicle
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5		7.1	7.4	224	29	101	16	394	37	27	2.5	2.8	1.7	3.6	0.7	**Half stream of plant is Under Rehabilitation**
13	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5		7.2	7.6	316	23	177	14	408	34	32	2.8	2.6	2.1	4	1	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2		7.1	7.5	300	18	134	9	592	26	28	1.3	3.4	1.8	4.4	0.9	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5		7.2	7.6	440	36	195	21	648	47	43	3.9	3.8	1.9	5.3	2	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.42	7.69	198	26	145	14	310	57	40	28	2.8	1.2	2.4	1.2	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.48	7.7	208	47	148	27	329	99	42	32	2.4	1	2.8	0.6	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.48	7.74	208	48	148	28	329	103	42	36	2.4	1.4	2.8	1.6	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.48	7.69	208	8	148	5	329	20	42	12	2.4	0.4	2.8	0.4	**PAC Dosing**
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2		7.34	7.67	244	9	140	5	342	19	44	5	3.2	0.4	2.4	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5		7.09	7.74	270	22	160	12	381	48	42	12	2.4	0.4	2.4	0	
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5		7.32	7.69	310	13	180	7	431	29	40	8	2.8	1.2	2.8	0	
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2		7.48	7.52	360	8	125	7	410	27	28	1	3	1.8	4	1.1	Sample Collected in weekly basis
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5		7.22	7.7	270	26	155	11	356	26	30	0.5	3.5	3	4.3	1.3	Sample Collected in weekly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5		7.35	7.58	360	10	193	08	483	31	32	08	3.1	0.4	3.72	0.36	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	eters On D	7.4	7.7	444	23	225	15	560	64	35	15	6	3.5	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5		7.3	7.5	328	13	179	08	522	35	33	20	2.8	1.2	3.6	1.2	**PAC Dosing**
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5		7.1	7.4	256	20	151	13	432	52	25	07	2.5	0.8	3.2	1.2	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5		7.2	7.4	468	14	265	09	772	47	38	23	4.6	1.8	6.4	3.6	**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	26
Total No of plant Under Unfit	1
Total No of plant Under fit	25
%Unfit	4
%fit	96



Daily Analysis Report

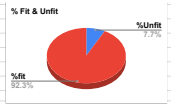
As on date 03.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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		7.29	7.58	230	13	135	8	459	22.6	28	1.4	3.5	2.5	3.99	1.33	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.4	7.64	360	23	138	14	458	24	30	22	4	2	3.32	1.33	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.29	7.66	390	18	128	9	435	26	38	25	3.8	1.5	3.19	0.06	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2		6.9	7.5	314	9	165	7	450	15	38	0	3.5	1	6.7	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2		6.9	7.5	314	9	165	7	450	13	38	0.6	3.5	1.4	6.7	0.3	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2		6.9	7.4	314	7	165	6	450	12	3	0.2	3.5	1	6.7	0	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-		-	7.1	-	232	-	88	-	310	-	24	-	2.8	-	4.5	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5		7	7.5	340	23	173	15	492	39	35	12	3.8	1.8	7.1	2.2	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5		7.1	7.4	176	32	97	21	230	44	28	2.7	2.5	1.5	3	0.8	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	10MGD Phase-III NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5		7.2	7.6	276	37	164	23	326	50	37	3	3	2.5	4	1	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2		7.2	7.5	224	16	116	8	310	26	30	2	3.2	1.7	3.6	1.6	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5		7.5	7.8	352	20	220	19	-	-	32	18	3	1.1	4.6	Nil	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2		7.4	7.7	380	20	185	19	-	-	28	13	2.7	4.8	2.4	Nil	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.44	7.6	370	15	215	9	467	34	40	26	1.9	0.7	2.4	0.4	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.34	7.64	310	33	190	18	431	70	42	32	2.4	1	2	0.4	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.34	7.73	310	46	190	28	431	96	42	36	2.4	1.4	2	1.2	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.34	7.7	310	7	190	5	431	17	42	5	2.4	0.4	2	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2		7.46	7.69	290	7	183	5	390	18	40	3	2.2	0.3	2.4	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2		7.41	7.64	244	8	144	5	331	18	42	4	2.2	0.3	2.4	0.4	
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2		7.36	7.69	190	6	132	4	278	12	40	2	2.1	0	2	0	
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2		7.43	7.74	258	8	150	6	369	20	43	5	2.4	0.4	2	0	
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5		7.67	7.91	432	16	163	15	580	40	45	15	3.8	0.9	2.9	0.8	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5		7.37	7.55	304	08	173	07	428	32	39	09	4.4	0.7	1.96	0.44	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5		7.5	7.8	572	24	248	14	624	64	32	15	5	2	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5		7.3	7.5	272	12	178	08	450	26	28	18	3.7	1.2	3.2	0.8	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5		7.2	7.6	324	14	210	08	524	32	26	05	2.9	0.6	4	1.6	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5		7.2	7.6	340	17	224	10	560	40	35	20	3.5	0.5	6.8	3.2	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	26
Total No of plant Under Unfit	2
Total No of plant Under fit	24
%Unfit	8
%fit	92



Daily Analysis Report

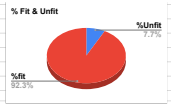
As on date 04.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.31	7.81	360	17	135	9	321	23	25	0.08	3.5	3	2.9	0.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.41	7.74	330	16	145	11	430	32	30	15	3	2	2.7	0.5	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.63	7.71	320	18	165	11	390	29	35	20	3.8	3	3.5	0.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	7.18	7.62	528	9	195	8	460	23	45	0.9	5	4	5.1	0.5	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	292	8	163	6	426	14	35	Nil	3.8	1.4	7.1	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7	7.5	292	7	163	6	426	12	35	Nil	3.8	1.5	7.1	Nil	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	292	9	426	7	426	15	35	Nil	3.8	1.8	7.1	Nil	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.2	-	216	-	93	-	318	-	26	-	2.5	-	5.1	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.5	320	22	168	14	440	41	38	14	4.2	2	6.9	1.5	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.5	7.1	7.4	196	38	104	22	220	46	28	4.5	2.6	1.8	3.7	0.4	Half stream of plant is Under Rehabilitation
13	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	7.3	7.6	388	34	206	18	408	42	38	2.5	3.5	2	4.7	1.2	
14	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	51.5	7.2	7.6	184	12	94	5	246	22	32	1.7	28	1.9	4	0.9	
15	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.3	7.3	7.6	392	40	149	24	426	54	40	3	3.8	2.5	34	3.1	
16	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.9	360	18	245	23	-	-	27	18	2.8	1	3.1	Nil	
17	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	7.4	7.7	400	31	265	28	-	-	33	29	2.9	1.8	3.5	Nil	
18	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.34	7.7	260	22	163	14	379	48	42	27	1.8	0.8	2	0.8	
19	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.68	290	46	190	24	403	93	43	35	2.2	1.3	2.4	1.2	
20	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.63	290	45	190	26	403	94	43	34	2.2	1.3	2.4	1.2	
21	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.67	290	9	190	6	403	22	43	13	2.2	0.3	2.4	0	PAC Dosing
22	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.33	7.78	240	6	155	5	340	14	41	4	1.8	0.3	1.6	0	
23	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.7	7.9	472	22	180	20	590	50	38	15	4.1	1.2	3.1	1.2	
32	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	7.42	7.59	350	8	155	6	451	20	30	0.5	3	2.5	4.3	0.7	(
33	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
34	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
35	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	41.77	7.34	7.48	356	09	193	08	478	34	38	08	3.8	0.5	2.44	0.48	
36	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.94	7.3	7.8	396	22	195	13	488	56	30	15	6.5	3	-	-	
37	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	8.91	7.2	7.4	268	16	174	10	460	30	30	20	3.3	1	4	0.4	PAC Dosing
38	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	8.5	7.2	7.4	284	22	178	14	478	38	18	8	2.6	0.9	3.2	1.6	
39	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.9	7.1	7.4	412	18	260	12	680	34	27	18	4.2	1.9	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	26
Total No of plant Under Unfit	2
Total No of plant Under fit	24
%Unfit	8
%fit	92



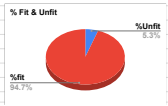
Daily Analysis Report

As on date 05.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.32	7.65	380	16	148	4	293	17	30	1.2	3.5	2.8	3	1.1	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.54	7.69	362	15	158	8	385	26	36	20	3.2	1.8	2.8	1	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.32	7.76	304	13	165	11	360	32	30	25	3.8	2.4	3.6	0.5	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.2	314	9	168	7	470	26	36	Nil	3.5	1.6	6.8	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.4	314	9	168	6	470	24	36	Nil	3.5	1.5	6.8	Nil	**Plant is under rehabilitation, Sampling start from 26.06.2023**
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	314	8	168	6	470	20	36	Nil	3.5	1.6	6.8	Nil	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	6.9	7.2	328	25	172	18	490	44	38	15	4	1.8	7.2	1.4	**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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.4	7	7.3	180	33	90	24	230	49	27	4.2	2.5	1.7	3.4	1.8	**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	7.1	7.5	292	31	154	20	372	42	37	2.8	3	2.3	4.4	2.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	50.7	7.2	7.5	248	14	123	8	311	22	30	2.1	3.2	1.8	3.2	1.9	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected on sunday
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected on sunday
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected on sunday
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.72	274	18	170	14	383	42	40	24	1.9	0.7	1.6	0.4	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.69	280	44	183	27	396	95	40	35	2	1.1	2	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.66	280	47	183	29	396	100	40	35	2	1.2	2	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.7	280	7	183	5	396	18	40	10	2	0.4	2	0	**PAC Dosing**
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	41.75	7.42	7.54	376	9	195	8	481	32	42	10	4.5	0.6	2	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	8.5	7.5	7.8	412	20	208	12	520	56	32	13	6	2.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.91	7.3	7.6	200	13	132	08	396	30	24	17	3	1.2	3.2	0.8	**PAC Dosing**
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	7.3	7.5	364	21	238	14	522	40	20	07	2.8	0.8	5.2	2.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	7.2	7.4	480	16	300	10	752	49	36	22	4.8	2.2	7.6	3.2	**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	19
Total No of plant Under Unfit	1
Total No of plant Under fit	18
%Unfit	5
%fit	95



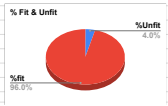
Daily Analysis Report

As on date 06.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.37	7.65	388	17	155	9	495	21	30	1	3	4	5.9	0.9	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.49	7.57	348	13	168	6	530	25	45	5	3.5	2	5.3	0.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.33	7.75	364	22	175	8	480	23	35	30	3.8	2.5	4.7	1.9	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.3	338	8	170	6	460	18	38	0	3.7	1.6	5.6	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7	7.3	338	9	170	5	460	15	38	0	3.7	1.2	5.6	0	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	338	7	160	6	460	12	38	0	3.7	1	5.6	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	320	19	176	13	490	34	40	10	3.8	2	6	2.4	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.8	7.1	7.4	208	39	105	23	292	44	30	2.5	2.8	1.8	5.4	1.5	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	2.5	7.2	7.5	232	32	126	19	304	49	40	3.5	3.5	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	47.7	7.1	7.6	220	12	118	6	292	22	28	1.5	2.5	1.2	3.9	0.8	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.4	7.8	376	18	220	17	-	-	32	20	2.8	0.9	3.1	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	7.5	7.7	264	24	145	22.5	-	-	29	22	2.6	3.6	5	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.69	212	21	132	14	368	48	40	36	2.8	1.6	2.4	1.2	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.68	238	46	145	26	332	93	42	36	2.4	1.8	2	1.6	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.57	238	54	145	28	332	100	42	36	2.4	2	2	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.89	238	10	145	5	332	19	42	16	2.4	0.8	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.45	7.64	240	5	147	4	336	14	42	4	2.4	0.4	2.4	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.8	7.9	256	22	189	20	480	50	40	12	3.9	0.8	2.5	0.6	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	7.38	7.72	364	8	148	6.5	400	20	40	0.05	4.5	4	4.5	0.5	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	7.35	7.62	298	19	165	7.5	393	25	35	0.08	4	3	4.8	0.8	
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	41.47	7.45	7.58	352	08	193	07	471	31	40	10	4.3	0.7	3.76	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	10.13	7.4	7.8	448	23	238	15	592	48	30	14	6.5	2.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.1	7.4	340	17	224	10	542	38	30	18	4	0.8	3.8	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	7.2	7.4	332	19	210	11	524	40	32	08	3.6	0.7	3.6	1.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	7.3	7.4	484	18	308	12	728	38	33	25	5.2	1.7	6.2	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	25
Total No of plant Under Unfit	1
Total No of plant Under fit	24
%Unfit	4
%fit	96



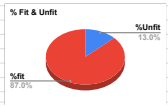
Daily Analysis Report

As on date 07.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.26	7.48	328	13	155	5.5	430	19	35	0.9	3.5	4	5.8	1.4	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.42	7.52	370	16	165	8	523	25	42	15	3.8	2.2	4.7	0.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.34	7.63	254	22	168	7	480	27	40	25	4	2	5.3	0.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	6.9	7.3	352	9	178	7	496	22	35	0	4.2	1.2	6.4	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	6.9	7.3	352	8	178	5	496	18	35	0	4.2	0.8	6.4	0	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	6.9	7.4	352	8	178	6	496	20	35	0	4.2	0.5	6.4	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.3	338	21	172	14	470	44	38	12	4	2.4	6.8	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.6	7	7.4	216	37	112	20	304	50	27	2.5	2.3	1.7	4	1.5	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	2.5	7.2	7.6	236	31	127	16	319	44	35	3.3	3	2	3.3	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	43.8	7.1	7.4	220	13	114	9	304	28	27	1.8	2.7	1.6	3.5	1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.4	7.8	360	17	205	18	-	-	42	22	3.5	0.9	6.1	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	7.5	7.8	300	23	177	16	-	-	28	14	2.4	1.6	7.5	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.71	280	18	155	8	368	33	35	32	2.8	1.6	3.2	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.61	312	44	175	25	400	93	50	32	2.4	1.2	2	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.61	312	57	175	27	400	100	50	41	2.4	1.8	2	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.75	312	10	175	4	400	19	50	28	2.4	1	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.46	7.62	272	5	148	3	370	12	38	3.5	2.6	0.4	4.4	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.91	7.95	272	19	175	17	402	40	37	10	3.8	0.9	2.7	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	41.66	7.42	7.57	372	10	198	08	488	33	40	09	4.2	0.8	2.72	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.27	7.5	7.8	480	24	218	14	544	64	30	14	5.8	2.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.2	7.6	356	16	208	11	700	32	32	22	4	1.3	2.6	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	7.3	7.6	324	20	200	13	528	38	27	7	2.7	2.1	1.6	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.8	7.3	7.6	532	18	305	12	834	36	35	28	3.5	1.5	6	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	23
Total No of plant Under Unfit	3
Total No of plant Under fit	20
%Unfit	13
%fit	87



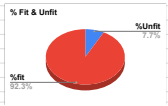
Daily Analysis Report

As on date 08.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.39	7.55	212	15	158	8	469	22	34	0.08	3.2	4	5.9	1.3	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.5	7.62	226	16	175	11	520	29	38	25	3	1.5	4.7	0.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.34	7.64	234	17	165	11.5	493	26	36	18	3.4	1.5	5.9	0.7	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.2	7.3	308	9	170	7	470	20	42	0	3.5	0.6	6.6	0	**Plant is under rehabilitation, Sampling start from 26.06.2023**
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	308	9	170	7	470	20	42	0	3.5	0.5	6.6	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.3	7.4	348	18	182	11	490	36	40	10	3.8	2	5.3	1.3	**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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.5	7.1	7.5	196	34	90	24	260	46	28	2.5	3.2	0.5	3.6	-	**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	7.2	7.6	200	27	154	20	288	36	37	3	2.7	2	4.2	1	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	42.1	7.1	7.6	208	10	123	8	302	26	26	1.3	3.1	1.7	3.8	0.7	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.9	288	13	222	18	-	-	28	17	2.7	0.8	1.7	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	7.4	7.8	1220	20	407	18	-	-	34	18	2.4	2.2	8.7	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.63	238	18	151	10	333	32	30	23	2.8	1.6	2	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.47	7.67	320	48	178	26	380	97	35	25	2.4	1.2	2.4	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.47	7.64	320	48	178	25	380	92	35	32	2.4	1.6	2.4	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.47	7.88	320	9	178	4	380	16	35	16	2.4	0.4	2.4	0	**PAC Dosing**
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.51	7.71	328	8	155	4	378	14	35	7.3	2.8	0.8	2.4	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2		7.44	7.59	286	6	155	3	381	10	37	11	2	1.6	2.4	0	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	7.38	7.63	198	8	125	3	264	10	48	2.2	2.2	0.4	2.4	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.46	7.58	264	9	150	4	373	18	2.8	2	0.8	0.4	2	0	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.8	7.9	444	18	189	16	572	48	40	12	3.9	1.2	2.8	0.9	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	7.36	7.53	352	7	155	5	451	23	34	0.9	4	2.8	5	1.3	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	42.3	7.45	7.56	344	08	190	07	463	31	41	10	3.5	0.7	4.28	0.32	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	10.35	7.2	7.8	492	23	228	13	568	48	45	13	7	2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.6	396	14	249	09	790	28	32	25	3.2	0.7	4.4	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	7.2	7.5	324	28	162	18	514	58	30	08	3.2	0.6	2	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	7.1	7.4	568	19	322	11	934	40	34	28	4.9	1.7	7.4	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	26
Total No of plant Under Unfit	2
Total No of plant Under fit	24
%Unfit	8
%fit	92



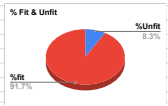
Daily Analysis Report

As on date 09.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.24	7.46	392	13	158	8	470	28	40	10	4.5	1.5	4.4	0.3	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.57	7.7	381	19	148	7	510	26	35	25	2.5	1	4.5	0.5	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	7.22	7.79	306	10	155	9	435	25	40	0.5	3.2	0.6	5.3	0.8	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.5	336	7	168	5	488	12	40	0	3.7	0.8	6.2	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.2	7.4	336	9	168	5	488	12	40	0	3.7	0.5	6.2	0	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	336	8	168	6	488	14	40	0	3.7	0.8	6.2	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.2	7.5	314	21	170	13	426	39	42	11	4.2	2.4	6.4	2.8	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.8	7.1	7.4	188	29	104	16	224	38	24	3	2.5	1.8	3.6	0.4	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	7.2	7.5	196	34	113	15	248	50	30	2.3	2.8	2	3.8	1	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	40.4	7.1	7.4	244	10	115	7	308	24	25	1.7	3.2	2	4	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	7.2	7.6	448	36	224	19	648	54	45	5	4.2	2	3.8	1.7	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.6	8	168	18	-	-	-	-	28	20	2.8	0.7	2.2	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	7.5	7.7	380	8	-	-	-	-	26	16	2.4	1.4	3	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.36	7.52	204	20	140	11	289	42	33	31	2.8	0.8	2.4	0	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.63	238	41	145	21	332	79	40	32	2.8	1.6	2.4	1.6	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.63	238	58	145	34	332	120	40	36	2.8	1.8	2.4	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.87	238	9	145	3	332	13	40	17	2.8	0.8	2.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.49	7.82	202	9	130	5	287	18	40	4.8	2.4	0.2	2.4	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	7.4	7.62	278	19	145	10	345	32	30	0.5	4	2.9	4	0.7	Sample Collected in 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	41.31	7.41	7.55	256	09	158	08	381	32	39	09	3.7	0.5	2.2	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.29	7.1	7.6	408	22	215	14	536	48	30	12	5	1.5-	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.5	324	11	198	07	718	32	30	20	4.6	1	2.8	1.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	7.2	7.4	396	33	234	19	608	62	25	07	2.9	1.1	2.4	1.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	7.2	7.4	504	15	301	08	994	34	40	31	5	1.9	5.2	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	24
Total No of plant Under Unfit	2
Total No of plant Under fit	22
%Unfit	8
%fit	92



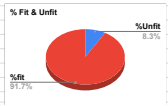
Daily Analysis Report

As on date 10.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.36	7.46	330	16	155	6	448	20	28	0.5	3.2	3.8	4.78	1.06	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.42	7.61	366	15	165	8	476	18	35	15	4	1.5	4.12	0.66	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.21	7.75	326	20	168	11	454	19	38	20	3	1.5	3.99	0.57	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	324	8	160	6	472	14	32	0	3.6	1.2	5.8	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.4	324	8	160	5	472	13	32	0	3.6	1	5.8	0	**Plant is under rehabilitation, Sampling start from 26.06.2023**
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	324	7	160	5	472	11	32	0	3.6	1.5	5.8	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.6	320	24	165	15	470	44	35	12	3.8	1.8	6	1.5	**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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.5	7	7.5	292	49	207	23	312	58	25	4	2.6	17	2	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	2.5	7.1	7.6	284	29	197	14	340	34	30	3	3.5	1.9	2.4	1	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	53.4	7.2	7.5	308	8	218	4	362	16	27	1.5	3.4	2	2.2	0	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.9	380	21	227	26	-	-	32	20	2.8	0.9	3.8	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	7.4	7.8	400	7	190	5	-	-	33	22	2.6	1	2.8	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.62	232	20	138	11	352	45	32	30	2.9	1	2.8	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.31	7.58	246	41	157	14	367	63	39	31	2.8	1.5	2.4	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.31	7.59	246	56	157	2	367	98	39	35	2.8	1.6	2.4	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.31	7.59	246	9	157	5	367	18	39	12	2.8	0.9	2.4	0	**PAC Dosing**
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.48	7.58	296	9	203	6	429	21	41	4.2	2.3	0.2	3.2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.76	7.9	348	18	175	16	458	48	45	12	3.9	0.9	2.8	0.9	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	7.48	7.68	350	8	168	7	469	16	35	0.8	4.2	2.5	4.78	0.66	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	43.8	7.41	7.56	376	08	198	07	490	31	40	10	3.8	0.9	4.68	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	10.46	7	7.5	328	20	170	13	424	48	20	10	3.5	1	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.3	7.4	356	14	224	08	796	33	31	14	3.4	1.3	4	0.4	**PAC Dosing**
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	7.2	7.5	400	38	252	22	579	76	26	05	2.4	1	4.6	2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.4	7.4	7.5	412	18	260	10	846	40	32	18	3.8	2	5.7	3.2	**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	24
Total No of plant Under Unfit	2
Total No of plant Under fit	22
%Unfit	8
%fit	92



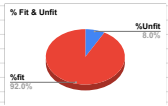
Daily Analysis Report

As on date 11.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.38	7.49	322	19	148	7.5	445	22	30	0.4	3.4	3.6	4.65	1.06	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.46	7.7	360	17	138	10	476	26	38	15	4	1.6	4.78	0.53	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.23	7.79	334	21	145	12	426	29	35	22	3.2	1.6	3.85	0.66	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	306	9	158	7	438	15	36	Nil	3.2	1	6	Nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.2	7.4	306	8	158	5	438	14	36	Nil	3.2	1	6	Nil	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	306	8	158	6	438	13	36	Nil	3.2	0.8	6	Nil	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.2	7.4	336	20	167	11	480	38	38	10	3.5	1.5	6.4	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.4	7.2	7.5	212	34	110	22	284	48	27	1.8	2.7	1.8	3.1	1.2	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	7.3	7.5	276	42	131	28	318	58	32	2.7	3.1	2	3.7	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	58.8	7.1	7.6	216	10	104	5	278	20	28	1.5	3.2	1.6	3	1.2	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.3	7.2	7.5	680	42	328	34	798	68	45	3.5	3.8	1.9	4	2	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.9	180	15	167	20	-	-	28	12	2.4	0.8	2	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	7.5	7.9	224	10	192	13	-	-	27	15	2.9	0.5	1.5	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.36	7.56	222	21	135	12	322	45	32	28	2	1.2	2	0	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.59	270	38	160	20	379	77	40	28	2.8	0.8	2.4	0.8	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.62	270	48	160	28	379	98	40	32	2.8	0.4	2.4	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.58	270	10	160	5	379	20	40	14	2.8	0.8	2.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.51	7.67	264	8	153	4	361	14	40	4	2.4	0.2	2.4	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.6	7.8	312	14	180	19	440	40	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	37.02	7.39	7.55	304	09	173	08	427	32	38	11	3.7	0.6	2.32	0.48	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.99	7.7	7.8	392	23	187	16	464	56	32	13	6	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.2	7.4	484	16	304	10	828	48	38	10	3.9	1.5	5.2	1.6	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	7.3	7.5	408	35	257	22	732	80	32	09	2.7	0.7	4.8	2.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.9	7.2	7.5	520	19	328	12	926	59	40	22	4.3	2.2	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	25
Total No of plant Under Unfit	2
Total No of plant Under fit	23
%Unfit	8
%fit	92



Daily Analysis Report

As on date 12.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.4	7.48	350	17	145	5.5	421	19	32	0.8	3.2	3.8	3.99	1.33	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.32	7.58	350	14	165	11	464	21	36	18	3.8	2	3.45	1	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.55	7.78	354	19	168	8	429	18	35	28	3	1.8	4.25	0.79	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	328	9	148	6	476	16	35	nil	3.8	1.2	5.9	nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7	7.4	328	9	148	7	476	15	35	nil	3.8	1.6	5.9	nil	**Plant is under rehabilitation, Sampling start from 26.06.2023**
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.5	328	8	148	6	476	13	35	nil	3.8	1.5	5.9	nil	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	6.9	7.4	338	23	157	16	490	40	36	12	3.5	1.8	6.2	1.5	**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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	7.9	7.1	7.5	172	42	104	25	210	58	25	2.8	3	1.4	1.8	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	7	7.5	212	38	127	21	298	46	38	5	3.2	1.6	1.9	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	53.7	7.2	7.6	198	9	116	5	256	20	27	1	3.4	1.2	2.2	0.8	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected on sunday
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.59	218	18	140	13	322	48	30	24	1.8	0.9	1.6	0	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.56	262	34	155	19	367	71	38	24	1.8	0.7	2	0.4	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.66	262	42	155	24	367	86	38	30	1.8	1.2	2	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.56	262	9	155	5	367	23	38	12	1.8	0.6	2	0	**PAC Dosing**
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	38.38	7.34	7.56	368	10	195	9	481	33	37	12	3.8	0.9	3.08	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	10.43	7.3	7.6	360	21	180	14	448	48	32	12	6.2	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.6	360	12	179	06	692	36	32	08	3.4	1.2	4.8	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	7.1	7.4	376	29	181	16	712	77	28	08	2.5	1	4	2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.2	7.2	7.4	444	16	252	11	816	53	36	17	4.4	2.4	6.4	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	19
Total No of plant Under Unfit	0
Total No of plant Under fit	19
%Unfit	0
%fit	100

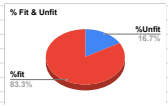
Daily Analysis Report

As on date 13.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.27	7.4	344	17	155	6	424	19	30	1	3	3.5	5.9	0.9	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.42	7.52	340	14	158	9	412	23	45	15	3.5	2	5.3	0.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.34	7.64	362	20	168	12	445	27	32	25	3.8	2.5	4.7	1.9	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.5	310	8	150	7	520	15	38	nil	38	1.5	6	nil	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7	7.4	310	8	150	6	520	14	38	nil	3.6	1.2	6	nil	**Plant is under rehabilitation, Sampling start from 26.06.2023**
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.6	310	8	150	6	520	14	38	nil	3.6	1.4	6	nil	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.6	330	21	158	14	544	32	36	10	3.8	1.4	6.3	1.5	**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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.0	7.1	7.4	208	28	104	11	321	39	25	2.8	2.6	1.8	2.8	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	7.2	7.5	212	58	110	36	329	94	35	2.3	3	2.2	5.2	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	48.2	7.2	7.5	272	14	120	9	447	28	32	2	2.8	1.6	3.2	0.8	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.8	252	16	165	21	-	-	28	14	1.8	1.5	0.8	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	7.5	7.9	320	8	230	9	-	-	26	11	1.7	1	1.5	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.8	204	18	135	12	284	42	40	24	2.8	1.6	2	0	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.61	240	56	140	32	338	110	66	44	3.2	1.4	2.4	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.65	240	43	140	26	338	90	66	54	3.2	1.8	2.4	0.8	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.7	240	20	140	10	338	43	66	12	3.2	0.8	2.4	0	**PAC Dosing**
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.32	7.8	200	5	125	3	283	12	47	3	3	0.4	2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.75	7.9	328	11	175	10	480	32	40	10	3.8	0.7	2.6	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	7.39	7.62	348	9	168	8	412	19	40	0.8	4.5	4	4.5	0.5	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	41.31	7.36	7.52	328	08	183	07	449	31	36	10	4	0.7	3.96	0.36	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	10	7.4	7.8	308	19	158	12	392	48	30	12	7	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.1	7.4	344	15	217	09	600	43	30	15	3	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	9.9	7.2	7.5	284	22	180	14	556	62	26	07	2.5	1.2	3.8	2.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	7.2	7.4	624	18	322	10	988	58	42	22	4.6	2	7.2	2.6	**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	24
Total No of plant Under Unfit	4
Total No of plant Under fit	20
%Unfit	17
%fit	83



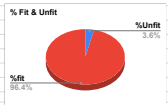
Daily Analysis Report

As on date 14.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.43	7.85	390	15	155	8	471	21	34	0.6	3	3.4	5.1	1.6	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.47	7.87	320	13	158	5.5	510	18	40	22	3.8	2	3.7	1.1	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.38	7.73	372	17	148	16	496	27	38	24	4	2.8	3.5	0.9	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	330	7	155	5	490	12	34	0	3.2	0.8	5.6	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.2	7.3	330	9	155	6	490	15	34	0	3.2	0.6	5.6	0	**Plant is under rehabilitation, Sampling start from 26.06.2023**
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.5	330	8	155	6	490	15	34	0	3.2	0.5	5.6	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.2	7.4	308	24	150	16	474	44	38	0.7	3	1	6	2.8	**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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	6.3	7.1	7.5	152	46	97	25	202	58	25	2	2.3	1.7	1.9	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	2.5	7.2	7.5	128	23	84	14	196	40	34	2.3	2.4	1.9	2.9	1	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	49.9	7.1	7.6	172	12	104	6	210	24	30	0.5	3.4	1.6	4.1	0.6	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.0	7.1	7.5	296	27	124	17	330	43	43	2.8	3.8	2	28	2.4	sample not collected due not availibility of sample vehicle
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	8	160	18	163	21	-	-	35	20	3.1	1.75	0.7	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	7.5	8	170	10	165	8	-	-	32	0.5	2.8	0.1	1.7	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.6	286	24	170	13	401	51	42	28	2.8	1.6	2.4	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.36	7.64	210	42	135	24	296	89	42	28	2.4	1.2	2.4	0.8	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.36	7.61	210	48	135	26	296	96	42	32	2.4	1.2	2.4	0.8	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.36	7.81	210	15	135	7	296	30	42	12	2.4	0.8	2.4	0	**PAC Dosing**
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.42	7.8	252	10	145	5	350	20	50	4	2.9	0.8	2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.4	7.6	272	7	155	4	380	14	38	3	2.4	0.4	2.4	0	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	7.3	7.6	212	9	130	4	296	19	36	4	2.6	0.4	2.4	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.4	7.6	292	8	150	3	362	14	39	3	2.4	0.5	2	0	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.29	7.88	340	14	145	11	451	21	36	14	3.6	1	3.2	1.3	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	7.24	7.64	364	7	165	6	509	19	38	1.2	4.5	2.5	4.3	0.5	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	39.03	7.29	7.58	292	09	173	08	421	32	39	11	3.6	0.5	4.2	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	10.13	7.3	7.7	272	18	140	11	352	40	25	10	6.5	2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.2	7.6	312	09	206	04	526	15	28	10	2.5	1.2	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	10.0	7.2	7.5	360	36	227	20	630	63	32	08	3	0.6	4.2	2.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.7	7.2	7.6	472	19	287	12	826	33	38	24	4	2	4.8	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	28
Total No of plant Under Unfit	1
Total No of plant Under fit	27
%Unfit	4
%fit	96



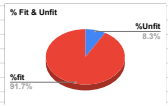
Daily Analysis Report

As on date 15.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.38	7.55	308	15	125	9	390	22	30	0.5	3	3.2	4.8	1.3	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.42	7.57	268	17	155	11	462	26	35	15	3	1.8	4.5	1.6	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.27	7.63	312	14	165	12.5	477	29	40	20	3.8	2	3.6	1.1	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	316	8	150	6	468	14	35	0	3.2	0.8	6.2	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.4	316	7	150	5	468	12	35	0.8	3 2	1	6.2	0	**Plant is under rehabilitation, Sampling start from 26.06.2023**
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	316	7	150	5	468	12	35	1	3.2	1	6.2	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	324	20	157	12	486	36	35	12	3.5	1.2	6.8	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	6.4	7.1	7.5	282	37	134	26	367	49	27	2.4	2.5	1.9	2.3	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	2.5	7.2	7.5	156	30	95	20	212	47	34	3.2	2.5	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	52.0	7.1	7.5	152	13	91	6	218	28	30	1.5	3.2	1.6	4.3	0.7	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.6	8	158	21	152	26	-	-	26	16	2.6	1.9	1.2	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	7.5	7.9	332	10	245	12	-	-	28	7	2.8	0.25	2.4	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.68	208	21	135	12	291	45	42	20	2.8	1.2	2.4	0	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.79	204	44	150	22	360	86	44	28	2.4	1.2	2.4	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.6	204	46	150	24	360	92	44	38	2.4	1.2	2.4	0.8	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.4	204	12	150	5	360	20	44	10	2.4	0.4	2.4	0	**PAC Dosing**
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.41	7.8	204	7	130	4	285	14	42	3	2.4	0.4	2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.44	7.85	232	15	178	13	489	26	35	12	4	1.2	2.9	0.8	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	7.49	7.88	304	7	148	7	429	20	35	0.5	4.8	2	4.5	0.5	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	40.07	7.34	7.59	288	10	168	09	411	33	40	10	4.1	0.7	3.36	0.48	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	10.44	7.4	7.8	288	21	140	15	352	56	28	12	5.8	2.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.3	7.5	280	11	182	07	492	32	25	12	2.3	1.1	4.4	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	7.2	7.4	316	27	200	19	548	68	29	09	2.8	1	5.2	2.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	7.2	7.4	532	17	325	11	932	48	40	20	4.4	2.2	6.8	3.2	**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	24
Total No of plant Under Unfit	2
Total No of plant Under fit	22
%Unfit	8
%fit	92



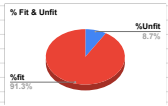
Daily Analysis Report

As on date 16.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.4	7.58	320	17	155	5.5	362	25	31	0.2	2.5	3.5	3.9	1.9	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.47	7.71	348	13	168	7	458	17	35	12	2.8	1.2	3.4	1.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.35	7.54	368	12	175	9	456	27	38	18	3	1.5	4.9	3.5	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	29	8	157	5	450	12	45	1.5	3.2	1	6.2	0.4	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.4	298	7	157	5	450	12	45	3	3.2	0.8	6.2	0.8	**Plant is under rehabilitation, Sampling start from 26.06.2023**
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	298	7	157	6	450	11	45	1.5	3.2	1	6.2	0.4	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	6.9	7.4	310	18	167	11	478	31	45	15	3.5	1	6	2.4	**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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.1	7.2	7.5	228	37	120	25	320	52	28	2.9	2.5	1.7	2	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	7.1	7.4	204	19	114	22	289	28	38	3.3	3.2	2.8	3	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	62.2	7.2	7.5	200	16	104	8	287	30	34	2.5	2.8	1.6	2.5	1.3	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.7	7.3	7.6	236	32	121	19	310	46	47	4.1	4	2	28	2	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	8	220	18	-	-	-	-	32	20	2.7	0.75	1.33	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	7.4	7.8	226	7	-	-	-	-	30	8	2.6	1.3	2.5	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.6	7.5	212	22	138	13	297	45	42	24	2.4	1.4	2.4	0	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.6	252	46	148	25	352	93	42	24	2.2	1.2	2	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.8	252	44	148	23	352	86	42	36	2.2	1.4	2	0.8	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.9	252	10	148	4	352	19	42	12	2.2	0.6	2	0	**PAC Dosing**
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.37	7.89	304	16	148	12	307	36	40	10	3.5	1	5.4	3.4	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	40.27	7.35	7.58	272	08	160	07	393	31	37	10	4.1	0.9	1.76	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.72	7.4	7.8	248	21	135	14	336	56	30	14	5.5	2.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.2	7.6	332	13	179	08	540	28	29	15	2.6	1.3	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	9.9	7.2	7.6	260	29	152	18	410	65	25	7	2.2	0.8	3.8	2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.6	7.2	7.5	616	19	300	13	908	40	44	24	4.9	2.6	7.2	1.2	**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	23
Total No of plant Under Unfit	2
Total No of plant Under fit	21
%Unfit	9
%fit	91



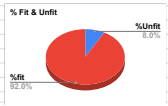
Daily Analysis Report

As on date 17.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.55	7.6	336	17	165	7	464	21	25	0.3	2.8	3	3.8	1.5	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.54	7.96	376	16	158	8	484	25	30	6	3	1	3.4	1.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.4	7.71	368	14	195	9	472	27	30	10	2.8	1.5	4.7	1.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	7.31	7.82	344	9	185	9	548	30	55	0.8	5.5	3.5	3.9	0.7	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	310	9	160	7	462	15	40	1.2	3.5	1.5	6	0.6	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7	7.4	310	8	160	6	462	13	40	1.5	3.5	1	6	0.4	**Plant is under rehabilitation, Sampling start from 26.06.2023**
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.5	310	8	160	6	462	13	40	1.4	3.5	1	6	0.4	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.5	324	20	165	12	485	36	42	12	4	1.5	6.5	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.6	7.2	7.6	196	31	97	24	276	48	28	2.9	2.5	1.2	2.2	0.9	**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	7.1	7.5	208	27	118	17	296	39	30	3.8	3.4	1.9	2.7	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	65.1	7.1	7.6	210	12	124	8	320	20	26	1.2	3.4	1.9	2.7	1.7	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.9	252	18	187	26	-	-	37	19	3.4	1.7	8.5	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	7.5	7.9	246	6	175	4	-	-	31	13	2.8	1.2	7.4	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.6	240	19	148	10	340	40	40	36	2.8	1	2.4	0	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.6	262	42	155	22	372	86	39	32	2.9	1	2.4	0.4	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.7	262	45	155	24	372	95	39	30	2.9	1.8	2.4	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.9	252	10	148	4	352	19	42	12	2.2	0.6	2	0	**PAC Dosing**
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.63	7.85	352	14	168	13	468	26	35	12	3.4	0.9	2.5	0.6	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	7.49	7.54	384	9	198	7	484	23	30	0.4	2.7	3	3.9	0.6	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	7.61	7.66	388	23	198	14	595	36	45	1	4.5	2.5	2.6	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	40.12	7.36	7.61	312	09	175	08	433	32	39	09	4.3	0.6	2.48	0.48	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.82	7.4	7.7	392	24	190	16	480	72	35	16	5	1.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.4	7.5	296	12	188	08	478	26	38	22	4	1.3	4	0.4	**PAC Dosing**
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	7.3	7.5	356	28	222	18	524	50	25	13	3.2	0.8	3.2	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.6	7.1	7.4	380	20	230	12	562	42	42	24	4.2	2.8	4.8	1.2	**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	25
Total No of plant Under Unfit	2
Total No of plant Under fit	23
%Unfit	8
%fit	92



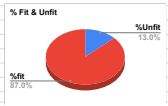
Daily Analysis Report

As on date 18.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.48	7.52	208	15	165	8	526	24	35	6	4	3.2	3.4	1.1	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.49	7.51	348	14	168	12	501	25	40	10	3.5	1	4.5	0.5	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.36	7.47	296	17	175	9	508	22	45	10	3.7	2	4.3	1.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.6	302	8	160	5	450	14	40	1.5	3.2	1.8	6.2	0.4	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.4	302	7	160	6	450	11	40	1.2	3.2	1.5	6.2	0.4	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	302	7	160	5	450	12	40	1.2	3.2	1.4	6.2	0.4	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	10	10	50	5	2	22.5	6.9	7.6	320	23	165	11	472	39	40	15	3.8	1.8	6.5	2.2	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
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	7.2	7.6	190	39	100	23	270	68	28	2.4	2.9	1.8	3.2	0.2	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	7	7.5	176	42	120	25	298	56	36	3.4	3	2.6	3.6	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	65.1	7.2	7.6	210	14	132	10	308	25	28	1.2	3.2	1.6	3	0.2	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	7.1	7.5	234	37	135	20	370	50	46	3.8	3.9	1.9	4	1.8	sample not collected due not availibility of sample vehicle
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	8	230	14	202	22	-	-	37	20	3.1	0.8	2.3	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	7.5	7.9	288	10	252	5	-	-	41	14	2.8	1.3	4.4	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.3	7.7	264	21	155	14	377	48	39	29	1.8	0.9	2	0.4	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.7	268	40	158	24	379	83	41	34	2	1.1	2.4	0.8	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.6	268	41	158	22	379	80	41	28	2	1.2	2.4	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.7	268	6	158	4	379	14	41	9	2	0.6	2.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.8	296	19	165	18	410	36	35	12	3.6	1	3.2	1.3	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	40.19	7.38	7.57	268	08	158	07	392	30	35	08	3.7	0.5	3.56	0.36	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	11.05	7.4	7.7	340	21	185	15	464	48	32	15	6	2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.93	7.3	7.5	328	11	205	6	402	24	36	20	3.2	1.2	5.6	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	7.2	7.4	252	25	148	16	460	52	28	9	2.5	1	4.4	1.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.9	7.4	7.6	444	18	295	11	708	38	40	22	3.6	2	6.4	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	23
Total No of plant Under Unfit	3
Total No of plant Under fit	20
%Unfit	13
%fit	87



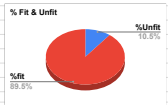
Daily Analysis Report

As on date 19.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.54	7.64	356	15	165	8	530	26.4	34	1	2.8	3.6	3.7	1.06	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.38	7.69	334	14	170	11	560	30	36	18	3	1.2	3.45	0.93	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.42	7.84	316	14	153	7	490	22	38	20	3.5	2.4	3.9	0.5	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	296	9	157	7	448	12	36	1.2	3.8	1.5	5.9	0.8	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.1	7.5	296	8	157	6	448	10	36	1.4	3.8	1.5	5.9	0.4	**Plant is under rehabilitation, Sampling start from 26.06.2023**
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	296	8	157	6	448	11	36	1.4	3.8	1.6	5.9	0.4	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	10	10	50	5	2	22.5	7	7.6	318	21	163	13	464	38	42	12	3.6	1.5	6.2	2.4	**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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	6.4	7.1	7.4	212	30	116	20	274	49	25	2.5	2.5	1.7	2.1	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	2.5	7.1	7.4	252	35	166	20	318	57	32	2.7	2.7	2.1	3	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	56.6	7.2	7.5	228	13	124	08	299	28	30	1.5	3	1.7	2.5	0.7	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collectedon sunday due to shortage of saff
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collectedon sunday due to shortage of saff
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.6	252	23	150	13	360	50	38	30	1.9	0.7	2	0.4	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.24	7.64	260	38	155	22	369	80	40	34	2.1	1.1	2.4	0.8	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.24	7.72	260	46	155	26	369	99	40	36	2.1	1.3	2.4	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.24	7.63	260	8	155	5	369	20	40	8	2.1	0.5	2.4	0	**PAC Dosing**
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	39.66	7.36	7.59	248	9	150	8	373	32	36	9	3.5	0.6	3.36	0.48	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.46	7.5	7.8	296	23	150	14	376	64	32	14	5.5	2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.1	7.4	284	10	167	06	520	29	33	18	2.8	1	5.2	1.2	**PAC Dosing**
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	7.2	7.4	260	23	169	15	508	57	25	10	2.5	0.8	4	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	7.3	7.6	496	17	238	14	776	48	42	23	4	2.2	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	19
Total No of plant Under Unfit	2
Total No of plant Under fit	17
%Unfit	11
%fit	89



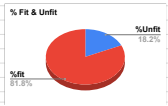
Daily Analysis Report

As on date 20.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate		-	-	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	-	7.35	7.39	340	14	165	6	421	19.7	40	0.5	3	2.5	4.8	1.4	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.4	7.44	308	16	185	14.5	415	26	45	10	4	1.5	5.2	0.2	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.29	7.65	292	19	195	14	427	28.6	40	25	3.5	2.5	5.9	0.5	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	318	8	155	6	452	14	38	1	3.5	1.2	5.6	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	7.2	7.4	318	8	155	5	452	13	38	1.2	3.5	1.5	5.6	0	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	318	7	155	5	452	13	38	1.3	3.5	1.2	5.6	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	10	10	50	5	2	22.5	7.2	7.3	334	18	160	12	484	31	40	14	3.8	1.2	6.4	1.6	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	6.6	7.2	7.6	200	29	128	14	298	38	27	2.8	2.5	1.8	4	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	70.0	7.1	7.6	148	12	106	09	274	26	28	1.7	3	1.2	5	0.9	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due not availibility of sample vehicle
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.5	7.9	308	20	255	36	/	-	34	18	3.2	1.8	6.9	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	7.4	7.7	312	6	232	5	-	-	28	15	2.6	0.7	8	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.2	7.6	236	29	145	17	334	64	40	32	1.8	1	2	0.4	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.3	7.6	238	41	147	23	335	83	42	30	2.2	1	2.4	0.8	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.3	7.73	238	47	147	27	335	98	42	34	2.2	1	2.4	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.3	7.7	238	8	147	5	335	22	42	4	2.2	0.5	2.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in weekly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.79	7.91	372	10	198	8	495	21	45	12	4.1	1.2	2.9	0.7	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	7.37	7.5	352	9	175	6	430	19	35	0.7	3.2	3	5.3	1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collected in 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	42.33	7.33	7.55	372	08	198	07	489	31	43	10	4.1	0.7	2.84	0.36	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.48	7.4	7.8	412	27	210	17	528	72	30	12	5	2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.4	484	14	247	9	720	34	30	16	3.6	0.6	5.6	1.6	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	7.3	7.4	320	25	212	16	580	63	28	9	2.3	0.4	4.8	2.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	7.3	7.5	588	18	305	12	836	49	40	24	4	2	6.4	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	22
Total No of plant Under Unfit	4
Total No of plant Under fit	18
%Unfit	18
%fit	82



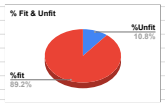
Daily Analysis Report

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate			-	-	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	-	21.11.2023	7.49	7.61	332	14	142.5	8	426	26	45	0.6	3	2.5	5.1	2.2	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	21.11.2023	7.49	7.54	340	16	195	12	491	30	35	20	3.5	2.5	6.5	2.1	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	21.11.2023	7.53	7.62	364	22	185	15	523	30	40	25	4	3	5.8	1.1	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2		17.11.2023	7.31	7.82	344	9	185	9	548	30	55	0.8	5.5	3.5	3.9	0.7	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	21.11.2023	7	7.4	302	8	160	5	464	14	40	1.2	3.5	1.5	6	0.6	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	21.11.2023	7	7.3	302	8	160	6	464	13	40	1.5	3.5	1.2	6	0.4	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	21.11.2023	7	7.4	302	9	160	6	464	13	40	1.4	3.5	1	6	0.4	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	10	10	50	5	2	22.5	21.11.2023	7	7.4	320	25	167	14	490	42	45	12	4.2	1.5	6.5	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		26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2		02.11.2023	7.2	7.4	346	BDL	157	BDL	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	5.3	21.11.2023	7.1	7.6	184	28	96	15	277	39	23	2	2.7	1.5	5	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	2.5	19.11.2023	7.2	7.6	196	25	84	13	212	34	35	2.5	2.9	2	2.3	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	57.2	21.11.2023	7.2	7.5	272	16	149	08	397	20	32	1.5	3.1	1.7	3.5	1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.0	18.11.2023	7.1	7.5	264	37	178	24	494	67	37	4.5	3.9	2.2	24.4	1.8	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	21.11.2023	7.5	7.9	214	17	190	33	-	-	33	22	2.5	1.8	2.3	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	21.11.2023	7.4	7.8	193	6	182	7	-	-	30	17	2.7	2.1	3.6	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	21.11.2023	7.2	7.6	240	20	148	10	340	42	40	22	2.1	1.1	2.4	0.4	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	21.11.2023	7.3	7.6	200	36	140	19	302	70	40	32	2.3	1.2	2.4	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	21.11.2023	7.3	7.7	200	43	140	22	302	82	40	35	2.3	1	2.4	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	21.11.2023	7.3	7.6	200	6	140	3	302	14	40	4	2.3	0.6	2.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	15.11.2023	7.3	7.7	220	6	133	3	306	13	42	5	2.4	0.3	2	0.4	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5		31.10.2023	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	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		31.10.2023	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	-	14.11.2023	7.4	7.6	272	7	155	4	380	14	38	3	2.4	0.4	2.4	0	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	14.11.2023	7.3	7.6	212	9	130	4	296	19	36	4	2.6	0.4	2.4	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	14.11.2023	7.4	7.6	292	8	150	3	362	14	39	3	2.4	0.5	2	0	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	21.11.2023	7.6	7.8	432	12	198	10	532	25	35	15	3.8	0.9	2.5	0.6	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	21.11.2023	7.37	7.5	352	9	175	6	430	19	35	0.7	3.2	3	5.3	1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	17.11.2023	7.61	7.66	388	23	198	14	595	36	45	1	4.5	2.5	2.6	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	41.39	21.11.2023	7.41	7.59	328	09	183	08	447	33	32	09	3.8	0.5	3.96	0.36	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.9	21.11.2023	7.5	7.8	616	24	190	14	728	64	20	13	5.5	1.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	8.72	21.11.2023	7.2	7.4	288	13	182	7	482	28	27	16	3.6	1.6	3.2	1.2	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	8.9	21.11.2023	7.2	7.5	276	26	176	18	462	58	22	5	2.5	0.8	2.8	0.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.6	21.11.2023	7.3	7.5	476	19	298	12	764	42	29	21	3.8	2	4.4	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	4
Total No of plant Under fit	33
%Unfit	11
%fit	89



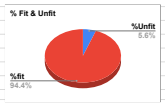
Daily Analysis Report

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate			-	-	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	-	22.11.2023	7.44	7.62	324	16	165	8	545	20	40	0.8	3.7	2.5	4.6	2.2	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	22.11.2023	7.62	7.69	368	17	145	14	410	35	36	25	3.7	2.7	4.5	2	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	22.11.2023	7.46	7.74	336	14	168	12	548	38	42	20	4.2	2.9	3	1.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	17.11.2023	7.44	7.82	332	7	175	6	553	19	45	0.8	5.5	2.5	5.9	1.8	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	22.11.2023	7	7.4	314	7	165	5	470	12	38	0	3.6	1.2	6.3	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	22.11.2023	7	7.5	314	8	165	5	470	12	38	0.4	3.6	1	6.3	0	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	22.11.2023	7	7.5	314	8	165	6	470	11	38	0.4	3.6	1	6.3	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	10	10	50	5	2	22.5	22.11.2023	7.1	7.6	326	22	160	13	482	39	40	12	3.8	1.5	6.8	2.2	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	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	sample not colledted due non availibility of hired vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	02.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	sample not colledted due non availibility of hired vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	22.11.2023	7.1	7.4	272	25	172	10	314	29	28	2.9	2.5	1.2	3.3	0.9	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	-	22.11.2023	7.2	7.6	264	17	83	12	302	34	40	3.5	3.5	2	2.5	0.7	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	22.11.2023	7.2	7.5	220	24	92	11	312	29	28	1.3	3.4	1.8	3.1	0.3	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	22.11.2023	7.2	7.5	244	30	198	20	502	65	43	3.9	3.8	1.9	17.3	1.6	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	22.11.2023	7.5	7.9	224	18	175	28	-	-	34	22	3.4	2.4	2.3	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	22.11.2023	7.4	7.7	258	4	185	8	-	-	25	20	2.8	1.4	2.2	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.11.2023	7.4	7.9	298	18	175	9	4188	41	43	20	2	0.7	2	0.4	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.11.2023	7.4	7.6	236	38	153	22	340	80	42	33	2.1	0.9	2.4	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.11.2023	7.4	7.7	236	46	153	26	340	96	42	36	2.1	1.4	2.4	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	22.11.2023	7.4	7.9	236	8	153	5	340	21	42	5	2.1	0.6	2.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	22.11.2023	7.3	7.9	218	9	140	5	323	22	40	5	2.3	0.4	2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	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	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	-	31.10.2023	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	-	14.11.2023	7.4	7.6	272	7	155	4	380	14	38	3	2.4	0.4	2.4	0	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	14.11.2023	7.3	7.6	212	9	130	4	296	19	36	4	2.6	0.4	2.4	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	14.11.2023	7.4	7.6	292	8	150	3	362	14	39	3	2.4	0.5	2	0	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	22.11.2023	7.3	7.6	292	12	166	10	410	24	35	10	3.7	0.8	2.4	0.6	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	22.11.2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	22.11.2023	7.6	7.72	364	23	185	12	615	21	30	0.6	5	3	4.6	1.9	
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	37.73	22.11.2023	7.34	7.53	348	07	188	06	465	32	29	08	3.9	0.8	2.88	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	10.31	22.11.2023	7.4	7.8	488	26	210	16	536	56	14	9	5	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.18	22.11.2023	7.2	7.4	296	10	182	06	502	24	30	22	4.3	1.7	3	1	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.5	22.11.2023	7.3	7.5	300	29	177	16	440	62	28	09	3.4	0.7	3.2	0.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.4	22.11.2023	7.4	7.6	340	17	203	11	660	32	40	23	4.2	1.4	4.6	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	36
Total No of plant Under Unfit	2
Total No of plant Under fit	34
%Unfit	6
%fit	94



Daily Analysis Report

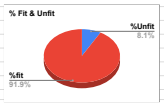
As on 23.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate			-	-	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	-	23.11.2023	7.48	7.61	308	16	148	8	309	19.4	25	0.8	4	3	6.1	1.8	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	23.11.2023	7.47	7.54	348	18	185	13	420	30	35	20	3.5	1.5	6.1	2	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	23.11.2023	7.36	7.61	343	15	188	14	503	35	30	15	4.3	2	5.6	0.7	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	22.11.2023	7.44	7.82	332	7	175	6	553	19	45	0.8	5.5	2.5	5.9	1.8	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	23.11.2023	7	7.5	294	7	155	5	452	12	35	0	3.8	1	6.1	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	23.11.2023	7	7.4	294	9	155	7	452	15	35	0.5	3.8	1.4	6.1	0	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	23.11.2023	7	7.5	294	8	155	5	452	14	35	0.5	3.8	1.4	6.1	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	10	10	50	5	2	22.5	23.11.2023	6.9	7.4	328	18	165	11	480	31	38	14	4	1.8	6.5	2.4	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	-	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	sample not colledted due non availibility of hired vehicle
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	02.11.2023	7.2	7.4	346	BDL	157	BDL	490	5	36	0	4	0	6	0	sample not colledted due non availibility of hired vehicle
11	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	23.11.2023	7.2	7.6	236	37	137	23	277	59	25	2.2	2	1.7	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	-	23.11.2023	7.2	7.6	240	35	131	21	281	54	30	1.8	2.5	1.2	2.3	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	-	23.11.2023	7.2	7.6	216	21	107	12	275	38	27	1.3	2.7	2.5	1.9	0.7	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	23.11.2023	7.2	7.5	244	30	198	20	502	65	43	3.9	3.8	1.9	17.3	1.6	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	23.11.2023	7.5	7.9	224	18	175	28	-	-	34	22	3.4	2.4	2.3	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	23.11.2023	7.4	7.7	258	4	185	8	-	-	25	20	2.8	1.4	2.2	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	23.11.2023	7.3	7.8	224	23	140	13	322	50	42	30	2.6	1	2.4	1.2	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	23.11.2023	7.3	7.7	228	45	145	24	329	95	41	29	2.3	0.9	2	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	23.11.2023	7.3	7.7	228	48	145	27	329	98	41	36	2.3	1.3	2	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	23.11.2023	7.3	7.6	228	7	145	4	329	18	41	4	2.3	0	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	23.11.2023	7.4	7.7	220	8	138	5	321	20	44	4	2.3	0	2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	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	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	-	31.10.2023	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	-	23.11.2023	7.3	7.6	292	12	166	10	410	24	35	10	3.7	0.8	2.4	0.6	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	23.11.2023	7.27	7.85	308	9	165	8	409	27	35	0.9	4.2	2.2	6.3	2	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	22.11.2023	7.6	7.72	364	23	185	12	615	21	30	0.6	5	3	4.6	1.9	
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	39.14	23.11.2023	7.3	7.56	332	08	185	07	453	33	34	09	4.6	0.7	3.76	0.48	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.51	23.11.2023	7.5	7.8	372	23	183	15	464	64	18	11	5.5	2.5	--	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	23.11.2023	7.2	7.4	328	12	168	07	504	26	25	12	3	1.4	4	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	23.11.2023	7.3	7.5	324	28	167	17	480	58	24	05	2.8	0.4	3.6	0.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.4	23.11.2023	7.4	7.6	556	16	316	13	788	36	38	21	4.4	1.6	4.8	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	3
Total No of plant Under fit	34
%Unfit	8
%fit	92



Daily Analysis Report

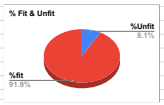
As on 24.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen	Ammonical nitrogen	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate			-	-	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	-	24.11.2023	7.14	7.26	328	16	138	11	429	19	27	0.5	3.8	3.2	5.4	1.2	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	24.11.2023	7.18	7.4	364	19	155	12.5	452	28.8	32	18	3.5	1.6	5	1.1	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	24.11.2023	7.18	7.44	344	18	165	13	416	26	30	18	4	2	4.9	0.8	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	22.11.2023	7.44	7.82	332	7	175	6	553	19	45	0.8	5.5	2.5	5.9	1.8	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	24.11.2023	7.1	7.5	304	9	160	7	465	15	38	0	3.5	1.4	5.9	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	24.11.2023	7.1	7.4	304	8	160	6	465	12	38	0.4	3.5	1.2	5.9	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	24.11.2023	7.1	7.5	304	8	160	6	465	12	38	0.4	3.5	1.2	5.9	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	10	10	50	5	2	22.5	24.11.2023	7	7.4	322	21	170	13	488	34	36	12	4	1.5	6.5	2.5	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	-	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	02.11.2023	7.2	7.4	346	BDL	157	BDL	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	-	24.11.2023	378	29	187	14	426	32	27	4.5	2.2	1.2	3	0.7	3.6	1.5	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	-	24.11.2023	7.2	7.5	350	25	166	12	606	30	35	2.5	2.7	1.7	5.6	1	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	24.11.2023	7.1	7.6	172	17	104	10	330	21	32	1.7	2.5	1.9	3.3	0.8	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	23.11.2023	7.2	7.5	244	30	198	20	502	65	43	3.9	3.8	1.9	17.3	1.6	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	24.11.2023	7.4	7.7	220	28	190	27	-	-	28	19	2.1	1.8	3.1	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	24.11.2023	7.4	7.7	180	5	162	5	-	-	29	16	1.8	0.8	2.7	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	24.11.2023	7.2	7.6	300	25	185	14	421	49	40	28	2	1.1	2.4	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	24.11.2023	7.3	7.6	244	44	153	23	341	87	40	30	2.1	0.9	2	1.6	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	24.11.2023	7.3	7.7	244	46	153	26	341	96	40	30	2.1	0.9	2	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	24.11.2023	7.3	7.6	244	8	153	5	341	20	40	3	2.1	0	2	0.4	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	24.11.2023	7.3	7.7	280	8	160	5	388	22	39	3	1.9	0	2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	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	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	-	31.10.2023	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	-	24.11.2023	7.5	7.8	256	16	168	12	374	28	35	10	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	-	23.11.2023	7.27	7.85	308	9	165	8	409	27	35	0.9	4.2	2.2	6.3	2	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	22.11.2023	7.6	7.72	364	23	185	12	615	21	30	0.6	5	3	4.6	1.9	
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	41.67	24.11.2023	7.28	7.54	332	9	185	8	456	32	36	12	3.3	0.6	2.36	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	9.34	24.11.2023	7.5	7.8	528	22	245	14	616	56	18	9	4.5	1.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	24.11.2023	7.2	7.4	316	14	172	08	482	30	30	18	3.8	1.4	2	0.2	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	9.9	24.11.2023	7.3	7.5	300	26	156	15	460	54	28	06	2.2	1.2	2.4	0.7	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.4	24.11.2023	7.4	7.6	564	17	321	14	682	36	40	24	3.9	2	4	1.8	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	3
Total No of plant Under fit	34
%Unfit	8
%fit	92



Daily Analysis Report

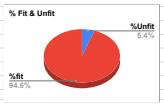
As on 25.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen	Ammonical nitrogen	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate			-	-	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	-	25.11.2023	7.11	7.3	320	15	138	8	453	22	30	0.8	4	3	5.3	1.3	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	25.11.2023	7.32	7.4	340	17	145	13	431	30	35	15	3.8	1.5	4.9	1.1	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	25.11.2023	7.21	7.33	352	18	165	12	460	27	40	20	4.2	2	5.2	0.9	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	25.11.2023	7.44	7.82	332	7	175	6	553	19	45	0.8	5.5	2.5	5.9	1.8	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	25.11.2023	7	7.5	298	8	150	7	410	16	35	0	3.8	1.5	6.3	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	25.11.2023	7	7.5	298	7	150	6	410	14	35	0.5	3.8	1.2	6.3	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	25.11.2023	7	7.5	298	7	150	7	410	14	35	0.5	3.8	1.2	3.8	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	10	10	50	5	2	22.5	25.11.2023	7.1	7.6	316	23	165	11	440	30	40	15	3.6	2	6.6	2.8	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	-	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	02.11.2023	7.2	7.4	346	BDL	157	BDL	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	-	25.11.2023	7.1	7.5	252	34	120	23	264	59	20	1.5	2.3	1.3	1.5	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	-	25.11.2023	7.2	7.6	316	22	175	12	432	32	29	1.8	3	1.8	2.6	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	-	25.11.2023	7.2	7.5	212	27	103	15	294	37	27	2	2.7	1.5	2.2	0.5	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	22.11.2023	7.2	7.5	244	30	198	20	502	65	43	3.9	3.8	1.9	17.3	1.6	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	25.11.2023	7.4	7.7	300	25	225	19	-	-	27	22	2.8	2.2	3	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	25.11.2023	7.5	7.7	198	7	155	7	-	-	23	18	2.4	1.3	2.6	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	25.11.2023	7.4	7.9	222	23	156	14	326	50	36	30	2.2	0.9	2	0.4	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	25.11.2023	7.5	7.6	224	46	145	24	323	96	42	36	2.4	0.4	2.4	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	25.11.2023	7.5	7.7	224	48	145	29	323	99	42	40	2.4	2	2.4	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	25.11.2023	7.5	7.8	224	9	145	5	323	21	42	4	2.4	0	2.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	25.11.2023	7.5	7.9	242	9	146	6	345	22	39	4	2.6	0.6	2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	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	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	-	31.10.2023	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	-	25.11.2023	7.59	7.74	304	21	182	19	424	44	40	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	-	25.11.2023	7.28	7.33	328	10	158	5	519	16	35	0.7	4	2	5.2	0.9	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	22.11.2023	7.6	7.72	364	23	185	12	615	21	30	0.6	5	3	4.6	1.9	
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	41.67	25.11.2023	7.35	7.51	240	13	122	11	310	30	19	8	2.2	0.6			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	8.14	25.11.2023	7.5	7.8	448	23	213	13	536	64	20	14	4.2	1.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	25.11.2023	7.3	7.5	308	11	193	7	520	36	28	17	3	1.2	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	25.11.2023	7.2	7.4	288	30	181	22	492	78	24	5	2.5	1	3.6	1.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	25.11.2023	7.4	7.5	320	18	202	13	592	50	44	25	3.6	2.4	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	2
Total No of plant Under fit	35
%Unfit	5
%fit	95



Daily Analysis Report

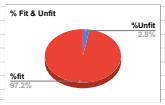
As on 26.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen	Ammonical nitrogen	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate			-	-	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	-	26.11.2023	7.25	7.46	312	17	155	9	462	28	32	1	3.8	3	6.12	2.12	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	26.11.2023	7.63	7.76	388	19	168	12	453	34	38	18	3.8	1.8	5.58	1.99	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	26.11.2023	7.38	7.45	368	14	175	13	498	31	38	24	4	2.5	5.05	1.33	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	25.11.2023	7.44	7.82	332	7	175	6	553	19	45	0.8	5.5	2.5	5.9	1.8	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	26.11.2023	7	7.4	306	9	164	8	440	22	38	0	3.5	1.2	5.8	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	26.11.2023	7	7.5	306	8	164	7	440	20	38	0.4	3.5	1.5	5.8	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	26.11.2023	7	7.5	306	8	164	7	440	18	38	0.5	3.5	1.5	5.8	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	26.11.2023	7.1	7.5	322	20	171	11	464	28	40	14	3.6	1.8	6.2	2.2	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	-	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	02.11.2023	7.2	7.4	346	BDL	157	BDL	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	-	26.11.2023	7.1	7.5	238	30	181	21	370	57	30	1.9	2.5	1.5	3.3	0.9	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	-	26.11.2023	7.1	7.4	272	39	199	22	332	43	35	1.7	3	1.8	2.5	1	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	26.11.2023	7.1	7.6	224	18	126	12	311	32	29	1.5	2.2	1	3.1	0.6	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	22.11.2023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	25.11.2023	7.4	7.7	300	25	225	19	-	-	27	22	2.8	2.2	3	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	25.11.2023	7.5	7.7	198	7	155	7	-	-	23	18	2.4	1.3	2.6	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	26.11.2023	7.3	7.8	248	26	161	15	351	56	39	32	2.1	1	2.4	0.4	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	26.11.2023	7.4	7.6	236	44	148	23	336	92	40	37	2.2	0.9	2	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	26.11.2023	7.4	7.7	236	46	148	27	336	96	40	36	2.2	1.6	2	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	26.11.2023	7.4	7.7	236	6	148	3	336	13	40	3	2.2	0	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	25.11.2023	7.5	7.9	242	9	146	6	345	22	39	4	2.6	0.6	2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	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	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	-	31.10.2023	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	-	25.11.2023	7.59	7.74	304	21	182	19	424	44	40	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	-	25.11.2023	7.28	7.33	328	10	158	5	519	16	35	0.7	4	2	5.2	0.9	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	22.11.2023	7.6	7.72	364	23	185	12	615	21	30	0.6	5	3	4.6	1.9	
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	42.39	26.11.2023	7.28	7.48	360	10	193	8	476	32	34	9	3.6	0.8	2.48	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	8.89	26.11.2023	7.5	7.9	472	24	228	14	568	64	22	15	5	1.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	26.11.2023	7.4	7.5	364	11	211	05	620	32	30	15	2.6	1	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	9.9	26.11.2023	7.2	7.4	260	27	153	17	516	59	22	06	2.1	0.8	4	1.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.5	26.11.2023	7.3	7.5	424	16	249	11	772	48	48	22	3.8	2.2	6.4	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	36
Total No of plant Under Unfit	1
Total No of plant Under fit	35
%Unfit	3
%fit	97



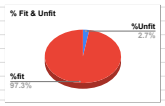
Daily Analysis Report

As on 27.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate			-	-	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	-	27.11.2023	7.2	7.3	344	14	135	5	426	16	30	0.5	4.2	3.2	4.3	0.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	27.11.2023	7.18	7.31	316	15	168	8	413	21	35	10	3.5	1.2	5.1	0.9	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	27.11.2023	7.22	7.44	272	14	165	9	454	22	32	15	4	2	4	0.5	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	27.11.2023	7.21	7.59	300	10	170	8	408	20	60	5	5.5	5	6	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	27.11.2023	7.0	7.5	310	8	160	6	454	14	35	0	3.8	1.4	6.2	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	27.11.2023	7.0	7.5	310	7	160	5	454	12	35	0.5	3.8	1.8	6.2	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	27.11.2023	7.0	7.5	310	7	160	5	454	13	35	0.5	3.8	1.6	6.2	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	27.11.2023	7.0	7.5	330	22	168	13	472	38	38	12	4	1.8	6.5	2.5	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	02.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	27.11.2023	7.2	7.4	346	BDL	157	BDL	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	7.6	27.11.2023	7	7.5	376	40	194	20	414	50	20	1.2	2.5	1.2	2.1	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	27.11.2023	7.1	7.6	266	34	153	20	392	47	30	1.8	3.2	1.7	2.5	0.7	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	30	20	250	50	5	55.5	27.11.2023	7.2	7.6	178	25	106	14	239	34	25	1.6	2.7	1.5	2.6	0.5	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.6	22.11.2023	7.2	7.5	244	30	198	20	502	65	43	3.9	3.8	1.9	17.3	1.6	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	27.11.2023	7.4	7.8	334	23	232	22	-	-	30	18	2.8	1.3	2.5	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	27.11.2023	7.5	7.7	274	10	220	6	-	-	28	10	2.6	1.1	2.2	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	27.11.2023	7.4	7.7	272	25	165	14	383	53	55	41	2.4	0.5	2.4	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	27.11.2023	7.5	7.6	244	35	153	18	344	71	54	40	2.2	0.9	2	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	27.11.2023	7.5	7.7	244	46	153	27	344	95	54	42	2.2	2.1	2	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	27.11.2023	7.5	7.7	244	21	153	9	344	38	44	6	2.2	0.6	2	0.4	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	27.11.2023	7.4	7.6	312	5	178	3	437	13	32	1.3	2.8	0.5	2.4	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	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	DJB	30	20	250	50	5	-	24.10.2023	7.02	7.52	244	19	148	9	344	36	40	4	1.6	0.8	2.4	0	
24	Okhla	5 MGD STP Ghitorini	ASP	DJB	30	20	250	50	5	-	31.10.2023	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	-	27.11.2023	7.8	7.9	288	17	181	15	411	36	45	10	3.8	0.8	2.6	0.77	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	25.11.2023	7.28	7.33	328	10	158	5	519	16	35	0.7	4	2	5.2	0.9	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	27.11.2023	7.25	7.44	352	26	158	11	482	19	55	10	4.5	4	5.3	2	
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	43.63	27.11.2023	7.29	7.48	368	09	198	08	486	31	36	08	3.3	0.9	4.48	0.52	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	8.98	27.11.2023	7.5	7.7	416	22	223	12	560	48	16	8	5	2.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	27.11.2023	7.4	7.5	268	14	172	09	576	40	28	15	2.4	0.8	3.6	1.6	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	10.0	27.11.2023	7.4	7.4	216	29	140	20	468	56	25	16	2.2	1.2	3.2	1.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.4	27.11.2023	7.2	7.4	396	21	244	14	722	68	45	18	3.5	2	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	1
Total No of plant Under fit	36
%Unfit	3
%fit	97



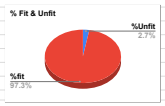
Daily Analysis Report

As on 28.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate			-	-	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	-	27.11.2023	7.2	7.3	344	14	135	5	426	16	30	0.5	4.2	3.2	4.3	0.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	28.11.2023	7.32	7.38	296	17	138	7	445	23	40	10	3.8	0.5	4.6	1.9	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	28.11.2023	7.06	7.42	312	12	125	8	412	27	30	15	2.8	4	3.9	1.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	27.11.2023	7.21	7.59	300	10	170	8	408	20	60	5	5.5	5	6	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	28.11.2023	7.2	7.4	318	9	155	7	460	14	40	0	3.6	1.5	5.5	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	28.11.2023	7.2	7.4	318	8	155	5	460	13	40	0.4	3.6	1.6	5.5	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	28.11.2023	7.2	7.3	318	7	155	5	460	12	40	0.4	3.6	1.3	5.5	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	28.11.2023	7.2	7.3	334	18	165	11	472	31	48	6	3.9	1.5	6.5	1.5	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	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	02.11.2023	7.2	7.4	346	BDL	157	BDL	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	7.0	28.11.2023	7.1	7.5	210	48	131	23	402	52	25	1.6	2	1.4	2.3	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	28.11.2023	7.1	7.6	216	39	154	21	517	52	25	1.6	2	1.4	2.3	0.7	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	30	20	250	50	5	56.9	28.11.2023	7.1	7.5	480	24	285	16	795	46	28	1.8	2.6	1.6	3.9	1.2	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.6	22.11.2023	7.2	7.5	244	30	198	20	502	65	43	3.9	3.8	1.9	17.3	1.6	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	28.11.2023	7.5	7.9	272	22	175	21	-	-	17	21	2.4	1.3	2.2	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	28.11.2023	7.5	7.8	244	6	170	4	-	-	19	13	2.6	0.7	3	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	27.11.2023	7.4	7.7	272	25	165	14	383	53	55	41	2.4	0.5	2.4	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	28.11.2023	7.2	7.2	300	48	185	27	418	101	42	35	3.5	1.7	2	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	28.11.2023	7.2	7.3	300	55	185	28	418	103	42	38	3.5	2.3	2	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	28.11.2023	7.2	7.3	300	24	185	11	418	44	42	6	305	1.9	2	0.2	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	28.11.2023	7.3	7.2	222	8	135	4	310	18	44	5	3.4	0.6	2.4	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	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	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	-	31.10.2023	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	-	28.11.2023	7.7	7.8	296	19	160	16	400	40	45	12	4.1	1.2	2.5	0.66	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	28.11.2023	7.33	7.4	208	9	180	7	446	22	45	1	4	3	5.3	1.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	27.11.2023	7.25	7.44	352	26	158	11	482	19	55	10	4.5	4	5.3	2	
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	44.67	28.11.2023	7.26	7.45	364	7	195	6	483	30	35	10	3.6	0.5	3.16	0.4	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.19	28.11.2023	7.5	7.8	328	27	165	17	416	64	20	11	4	1.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.91	28.11.2023	7.2	7.4	248	10	162	07	432	24	32	20	3.8	1.4	4	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	28.11.2023	7.2	7.5	244	24	158	16	412	52	28	08	3.4	0.5	3.8	1	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.0	28.11.2023	7	7.3	372	22	236	12	586	48	35	30	3.7	2.8	6	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	1
Total No of plant Under fit	36
%Unfit	3
%fit	97



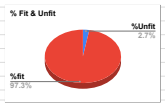
Daily Analysis Report

As on 29.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate			-	-	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	-	27.11.2023	7.2	7.3	344	14	135	5	426	16	30	0.5	4.2	3.2	4.3	0.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	29.11.2023	7.27	7.4	355	15	168	14	433	25	36	15	4	2.5	3.33	1.33	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	29.11.2023	7.29	7.45	380	14	158	13.5	447	29	32	10	3.5	3	3.9	0.7	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	27.11.2023	7.21	7.59	300	10	170	8	408	20	60	5	5.5	5	6	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	29.11.2023	7.1	7.6	284	9	150	6	426	16	40	0	3.8	1.5	5.8	0.9	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	29.11.2023	7.1	7.4	284	9	150	5	426	12	40	0.5	3.8	1.5	5.8	0.4	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	29.11.2023	7.1	7.5	284	8	150	5	426	12	40	0.4	3.8	1.6	5.8	0.4	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	29.11.2023	6.9	7.6	224	19	155	10	460	18	45	8	3.6	1.5	6.2	1.4	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	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	02.11.2023	7.2	7.4	346	BDL	157	BDL	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	6.3	29.11.2023	7.1	7.6	392	28	226	17	658	68	25	1.8	2	1	2.9	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	29.11.2023	7.2	7.6	324	42	211	25	480	74	35	3	2.8	1.5	5.8	1.2	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	30	20	250	50	5	55.5	29.11.2023	7.1	7.6	468	34	290	22	667	54	32	1.5	3	1.3	6.9	1.3	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.9	22.11.2023	7.2	7.5	352	42	226	29	693	83	48	3.4	4.5	1.9	28.5	2.3	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	29.11.2023	7.5	7.9	220	22	195	17	-	-	28	24	2.8	0.9	3.6	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	29.11.2023	7.6	7.8	286	8	162	4	-	-	18	7	1.8	0.3	2.1	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	27.11.2023	7.4	7.7	272	25	165	14	383	53	55	41	2.4	0.5	2.4	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	29.11.2023	7.1	7.5	294	48	183	28	418	101	42	38	2.4	1.3	2.7	1.6	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	29.11.2023	7.1	7.6	294	48	183	29	418	106	42	34	2.4	1.2	2.4	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	29.11.2023	7.1	7.8	294	26	183	15	418	56	42	8	2.4	0.9	2.4	0.8	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	29.11.2023	7.3	7.6	268	10	155	5	371	23	41	3	2.3	0	2.4	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	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	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	-	31.10.2023	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	-	29.11.2023	7.5	7.7	256	23	162	13	402	32	35	10	42	0.9	2.6	0.7	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	29.11.2023	7.33	7.4	208	9	180	7	446	22	45	1	4	3	5.3	1.1	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	27.11.2023	7.25	7.44	352	26	158	11	482	19	55	10	4.5	4	5.3	2	
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	41.12	28.11.2023	7.32	7.58	340	08	188	07	461	32	37	08	3.8	0.7	3	0.52	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd .	50	30	250	50	5	8.9	28.11.2023	7.7	7.9	312	23	185	13	464	56	20	12	4.5	1.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	28.11.2023	7.3	7.4	392	11	248	08	560	28	38	26	4.6	2	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	9.9	28.11.2023	7.2	7.4	348	28	220	18	572	58	34	13	3.6	0.8	3.6	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.8	28.11.2023	7.3	7.5	400	24	250	15	628	50	44	30	5	2.5	4.8	1.8	PAC Dosing

BDL: Below detection limit
ND: Not Detectable

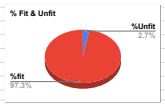
Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	37
Total No of plant Under Unfit	1
Total No of plant Under fit	36
%Unfit	3
%fit	97



Daily Analysis Report

As on 30.11.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	Date of analysis	pH inlet	pH oulet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonical nitrogen inlet	Ammonical nitrogen Outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate			-	-	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	-	27.11.2023	7.2	7.3	344	14	135	5	426	16	30	0.5	4.2	3.2	4.3	0.7	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	30.11.2023	7.33	7.36	308	15	158	13	432	24	42	10	3.5	2.8	4	1.1	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	30.11.2023	7.36	7.44	342	17	138	12	377	29	25	15	2.5	2	3.7	1.3	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	27.11.2023	7.21	7.59	300	10	170	8	408	20	60	5	5.5	5	6	1.3	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	30.11.2023	7.1	7.4	336	9	155	6	434	16	35	0	3.8	1.6	6.1	0	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	25	30.11.2023	7.1	7.5	336	7	155	5	434	12	35	0.5	3.8	1.5	6.1	0	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	30.11.2023	7.1	7.5	336	7	155	5	434	13	35	0.5	3.8	1.5	6.1	0	-
8	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	30.11.2023	7.0	7.4	302	19	153	11	422	26	38	4	4	1.5	6.5	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	26.10.2023	7.1	7.5	338	Bdl	142	Bdl	520	6	40	0	4.8	0.4	5.6	0	
10	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	1	02.11.2023	7.2	7.4	346	BDL	157	BDL	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	7.9	30.11.2023	7.2	7.5	360	33	242	22	398	46	23	2	2.1	1.3	1.7	0.9	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	30.11.2023	7.3	7.6	260	38	194	26	288	50	37	2.5	2.5	1.7	5.5	1.5	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	30	20	250	50	5	53.6	30.11.2023	7.2	7.6	416	36	310	24	487	47	32	1.8	2.7	1.5	7.3	1	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.1	22.11.2023	7.1	7.5	320	42	215	30	384	58	45	5	4.3	2	29.6	2.5	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	30.11.2023	7.5	7.9	246	20	-	-	-	-	44	21	2.8	1.3	2.2	Nil	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VEOLIA INDIA	10	10	50	5	2	-	30.11.2023	7.6	7.8	160	5	-	-	-	-	24	7	1.8	0.3	1.3	Nil	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	27.11.2023	7.4	7.7	272	25	165	14	383	53	55	41	2.4	0.5	2.4	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	30.11.2023	7.3	7.7	222	46	146	25	320	95	39	32	2.6	1.8	2.4	1.2	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	30.11.2023	7.3	7.7	222	48	146	28	320	105	39	33	2.6	1.4	2.4	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	30.11.2023	7.3	7.8	222	23	146	13	320	51	39	12	2.6	1.1	2.4	0.8	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	30.11.2023	7.3	7.7	260	9	149	5	360	20	40	3	2.2	0	2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	31.10.2023	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	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	-	31.10.2023	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		29.11.2023	7.5	7.7	256	23	162	13	402	32	35	10	42	0.9	2.6	0.7	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	30.11.2023	7.16	7.47	346	9	155	5	410	19	38	0.5	4.1	2.2	4.3	1.3	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	27.11.2023	7.25	7.44	352	26	158	11	482	19	55	10	4.5	4	5.3	2	
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	42.37	30.11.2023	7.27	7.53	308	09	175	08	431	31	34	09	3.6	0.6	2.04	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.6	30.11.2023	7.6	7.9	360	26	178	16	448	72	22	11	6	2.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	30.11.2023	7.2	7.4	296	09	186	06	504	22	42	30	3.4	2	3.2	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	30.11.2023	7.3	7.5	320	29	202	19	542	64	35	18	3.2	1.9	3.8	1.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.2	30.11.2023	7.4	7.6	568	20	334	13	878	44	45	36	3.6	2.4	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	1
Total No of plant Under fit	36
%Unfit	3
%fit	97