



DELHI POLLUTION CONTROL COMMITTEE

(Government of NCT of Delhi)

Address: P-10, Sector-10, Connaught Place, New Delhi-110028

Website: <http://www.dpcc.delhi.nic.in>

At 6/3/20

Report Number : DPCC/W/STP/19-20/261

1968

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

- 1 Name & Address of Ind./Unit **Coronation Pillar STP**
- 2 Sampling location **Inlet and Outlet of STP**
- 3 Date of Inspection **05.02.2020**
- 4 Samples collected by **DPCC Lab**
- 5 Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 6.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	Ph-I,II(20)	Inlet	7.8	296	190	424	29.6	32.6	6.9	Not meeting the Standards w.r.t BOD,TSS,COD,A.N.
		Outlet	7.9	60	46	116	4.0	12.8	1.6	
		OLMS*	7.80	74.18	53.11	163.40	-	9.77	-	
		% Variation	1.28% (-)	19.11% (+)	13.38% (+)	29.0% (+)	-	31.01% (-)	-	
2	Ph-III(10)	Inlet	7.8	196	120	300	24.4	26.6	6.6	Not meeting the standards w.r.t TSS, BOD, COD& A.N.
		Outlet	8.1	48	36	96	3.2	14.8	1.4	
		OLMS*	7.5	55.84	35.49	96.70	-	8.46	-	
		% Variation	8% (-)	14.04% (+)	1.43% (-)	0.72% (-)	-	74.94% (-)	-	
Total 30										

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I/C LABORATORY
DR. NANDITA MOITRA
Scientist 'C'

SR. SCIENTIFIC ASSISTANT



DELHI POLLUTION CONTROL COMMITTEE

Government of NCT of Delhi

Website: <http://www.dpccdelhi.gov.in>

Report Number : DPCC/W/STP/19-20/262

1969

At 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit **DELHI GATE STP NEW**
2. Sampling location **Inlet and Outlet of STP**
3. Date of Inspection **07.02.20**
4. Samples collected by **DPCC Lab**
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	Phase-I,II(15)	Inlet	7.5	80	40	96	12.0	29.4	5.5	Meeting the Standards.
		Outlet	7.6	6	3	8	0.4	4.2	0.2	
		OLMS*	6.97	6.73	3.72	11.76	-	3.97	-	
		% Variation	9.03% (-)	10.84% (+)	19.35% (+)	31.97% (+)	-	5.79% (-)	-	
	Total 15									

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DELHI POLLUTION CONTROL COMMITTEE

(Government of NCT of Delhi)

Website: <http://www.dpcc.delhi.nic.in>

Report Number : DPCC/W/STP/19-20/263

1950

At 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF JANUARY-2020

1. Name & Address of Ind./Unit **DELHI GATE STP**
2. Sampling location **Inlet and Outlet of STP**
3. Date of Inspection **07.02.20**
4. Samples collected by **DPCC Lab**
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	Phase-I,II(2.2)	Inlet	7.4	88	46	116	12.4	30.6	5.7	Meeting the Standards.
		Outlet	7.6	8	4	12	0.4	4.4	0.3	
		OLMS*	7.09	7.44	5.83	15.96	-	4.25	-	
		% Variation	7.19% (-)	7.52% (-)	31.38% (+)	24.81% (+)	-	3.52% (-)	-	
	Total 2.2									

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DELHI POLLUTION CONTROL COMMITTEE
(Government of NCT of Delhi)

Website: <http://www.dpcc.delhi.govt.nic.in>

Report Number : DPCC/W/STP/19-20/264

1951

At 06/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit **Keshopur STP new**
2. Sampling location **Inlet and Outlet of STP**
3. Date of Inspection **21.02.20**
4. Samples collected by **DPCC Lab**
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	12	Inlet	7.2	348	260	740	32.4	34.8	7.9	Not Meeting the Standards w.r.t TSS & A.N.
		Outlet	7.4	14	8	28	0.8	8.3	0.9	
		OLMS*	7.26	55.07	35.46	117.71	-	7.83	-	
		% Variation	1.92% (-)	74.57% (+)	77.43% (+)	76.21% (+)	-	6.0% (-)	-	
	Total 12									

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DELHI POLLUTION CONTROL COMMITTEE

(Government of NCT of Delhi)

Website: <http://www.dpccdelhi.org>

Report Number : DPCC/W/STP/19-20/265

1952

At 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit **Sen Nursing Home (SNH)**
2. Sampling location **Inlet and Outlet of STP**
3. Date of Inspection **03.02.20**
4. Samples collected by **DPCC Lab**
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	Phase-I,II(2.2)	Inlet	7.8	132	80	204	16.4	20.6	5.8	Meeting the Standards.
		Outlet	7.9	4	1.6	4	0.4	3.2	0.15	
		OLMS*	7.01	2.12	5.4	22.3	-	0.0	-	
		% Variation	12.64% (-)	88.67% (-)	70.37% (+)	82.06% (+)	-	320% (-)	-	
Total 2.2										

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Government of N.C.T. of Delhi



Report Number : DPCC/W/STP/19-20/266

1953

At 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

- | | |
|------------------------------------|-------------------------|
| 1. Name & Address of Ind./Unit | Nilothi STP-II |
| 2. Sampling location | Inlet and Outlet of STP |
| 3. Date of Inspection | 21.02.20 |
| 4. Samples collected by | DPCC Lab |
| 5. Parameters analyzed and results | |

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P (mg/l)	
				10	10	50	10	5	2	
1	20	Inlet	7.5	308	240	680	24.4	26.8	6.9	Meeting the Standards.
		Outlet	7.6	8	4	12	0.4	3.6	0.4	
		OLMS*	7.09	10.98	5.98	16.21	-	3.31	-	
		% Variation	7.19% (-)	27.14% (+)	33.11% (+)	25.97% (+)	-	8.76% (-)	-	
Total 20										

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Government of NCT of Delhi

Ministry of Environment and Urban Affairs

Website: dpccl.com / www.dpccl.com



Report Number : DPCC/W/STP/19-20/267

1954

21/03/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

- | | |
|------------------------------------|-------------------------|
| 1. Name & Address of Ind./Unit | Nilothi STP |
| 2. Sampling location | Inlet and Outlet of STP |
| 3. Date of Inspection | 21.02.20 |
| 4. Samples collected by | DPCC Lab |
| 5. Parameters analyzed and results | |

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P (mg/l)	
				10	10	50	10	5	2	
1	40	Inlet	7.6	220	150	464	20.4	38.6	6.7	Not Meeting the Standards w.r.t TSS, BOD, COD & A.N.
		Outlet	7.7	32	20	64	2.0	24.3	1.4	
		OLMS*	7.81	28.21	19.49	116.97	-	23.22	-	
		% Variation	1.40% (+)	13.43% (-)	2.61% (-)	45.28% (+)	-	4.65% (-)	-	
Total 40										

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DELHI POLLUTION CONTROL COMMITTEE

Government of NCT of Delhi

Website : <http://www.dpcc.delhi.nic.in>

Report Number : DPCC/W/STP/19-20/268

1955

At 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

- | | |
|------------------------------------|-------------------------|
| 1. Name & Address of Ind./Unit | Najafgarh STP |
| 2. Sampling location | Inlet and Outlet of STP |
| 3. Date of Inspection | 12.02.19 |
| 4. Samples collected by | DPCC Lab |
| 5. Parameters analyzed and results | |

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	5	Inlet	7.2	280	210	544	26.4	36.9	6.3	Not meeting the standards w.r.t to TSS, BOD, COD & A.N
		Outlet	7.3	44	32	96	3.2	19.6	1.6	
		OLMS*	7.16	54.54	35.94	97.20		6.61	-	
		% Variation	1.95% (-)	19.32% (+)	10.96% (+)	1.23% (+)	-	196.52% (-)	-	
Total 5										

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DELHI POLLUTION CONTROL COMMITTEE

GOVERNMENT OF INDIA

Ministry of Environment and Forests, Government of India

Report Number : DPCC/W/STP/19-20/269

1/1958

At 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

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|------------------------------------|-------------------------|
| 1. Name & Address of Ind./Unit | Rithala STP |
| 2. Sampling location | Inlet and Outlet of STP |
| 3. Date of Inspection | 04.02.20 |
| 4. Samples collected by | DPCC Lab |
| 5. Parameters analyzed and results | |

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P (mg/l)	
				10	10	50	10	5	2	
1	Phase-I(40)	Inlet	7.5	296	215	536	29.6	32.4	7.6	Not meeting the standards w.r.t to TSS, BOD, COD & A.N..
		Outlet	7.8	56	42	104	4.0	18.4	1.9	
		OLMS*	7.10	68.21	48.54	136.87	-	9.73	-	
		% Variation	9.85% (-)	17.90% (+)	13.47% (+)	24.01% (+)	-	89.10% (-)	-	
2	Ph-II(40)	Inlet	7.6	220	165	412	26.8	38.4	6.7	Meeting the Standards.
		Outlet	7.9	10	6	16	0.8	4.4	0.6	
		OLMS*	7.40	27.20	16.44	50.95	-	6.20	-	
		% Variation	6.75% (-)	63.23% (+)	63.50% (+)	68.59% (+)	-	29.03% (+)	-	
Total 80										

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 Website: <http://www.dpcc.org>

Report Number : DPCC/W/STP/19-20/270

11957

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

- | | |
|------------------------------------|-------------------------|
| 1. Name & Address of Ind./Unit | Pappankalan STP |
| 2. Sampling location | Inlet and Outlet of STP |
| 3. Date of Inspection | 12.02.20 |
| 4. Samples collected by | DPCC Lab |
| 5. Parameters analyzed and results | |

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P (mg/l)	
				10	10	50	10	5	2	
1	20	Inlet	7.3	92	60	144	16.4	26.3	5.9	Not meeting the Standards w.r.t TSS,BOD,COD &A.N.
		Outlet	7.6	40	28	72	2.8	16.3	0.4	
		OLMS*	7.59	76.40	55.90	154.93	-	6.9	-	
		% Variation	0.13% (-)	47.64% (+)	49.91% (+)	53.52% (+)	-	140.57% (-)	-	
Total 20										

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DELHI POLLUTION CONTROL COMMITTEE

Government of N.C.T. of Delhi

Website: www.dpcc.delhi.gov.in

Report Number : DPCC/W/STP/19-20/271

1958

At 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit Pappankalan STP-II
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 12.02.20
4. Samples collected by DPCC Lab
5. * Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	20	Inlet	7.5	432	360	880	36.4	38.5	8.3	Not Meeting the Standards w.r.t TSS&A.N.
		Outlet	7.6	18	10	32	2.0	7.9	1.5	
		OLMS*	7.74	25.03	17.70	47.37	-	5.48	-	
		% Variation	1.80% (+)	28.08% (+)	43.50% (+)	32.44% (+)	-	44.17% (-)	-	
Total 20										

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DELHI POLLUTION CONTROL COMMITTEE

(Government of NCT of Delhi)



Report Number : DPCC/W/STP/19-20/272

1959

At 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit Rohini STP
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 04.02.20
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	15	Inlet	7.5	204	160	392	26.4	26.8	6.3	Not meeting the Standards w.r.t TSS,BOD&COD&A
		Outlet	7.9	40	22	56	4.0	19.2	1.4	
		OLMS*	7.52	32.38	19.92	57.00	-	5.50	-	
		% Variation	5.05% (-)	23.53% (-)	10.44% (-)	1.75% (+)	-	249.09% (-)	-	
	Total 15									

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(Government of NCT of Delhi)

Website: <http://www.dpcc.delhi.nic.in>

Report Number : DPCC/W/STP/19-20/273

1960

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

- | | |
|------------------------------------|-------------------------|
| 1. Name & Address of Ind./Unit | Narela STP |
| 2. Sampling location | Inlet and Outlet of STP |
| 3. Date of Inspection | 06.02.20 |
| 4. Samples collected by | DPCC Lab |
| 5. Parameters analyzed and results | |

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	10	Inlet	7.7	244	180	440	28.4	29.6	6.3	Not Meeting the Standards w.r.t TSS
		Outlet	8.0	12	8	20	0.8	3.6	0.4	
		OLMS*	7.40	31.25	2.03	64.31	-	8.39	-	
		% Variation	8.10% (-)	61.6% (+)	294.08% (-)	68.90% (+)	-	57.09% (+)	-	
Total 10										

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DEEHI POLLUTION CONTROL COMMITTEE

राज्य प्रदूषण नियंत्रण आयोग (राज्य)

Website: <http://www.dpc.com/bihar.gov.in>

Report Number : DPCC/W/STP/19-20/274

1961

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit Okhla STP New
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 10.02.20
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	30	Inlet	7.6	300	220	540	26.4	29.8	5.9	Meeting the Standards.
		Outlet	7.7	6	3.5	8	0.4	2.4	0.2	
		OLMS*	7.50	7.17	2.89	14.33	-	0.73	-	
		% Variation	2.66% (-)	16.31% (+)	21.10% (-)	44.17% (+)	-	228.76% (-)	-	
Total 30										

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DELHI POLLUTION CONTROL COMMITTEE

(Government of NCT of Delhi)



Report Number : DPCC/W/STP/19-20/275

1961/A

dt- 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

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|------------------------------------|-------------------------|
| 1. Name & Address of Ind./Unit | Kondli STP |
| 2. Sampling location | Inlet and Outlet of STP |
| 3. Date of Inspection | 17.02.20 |
| 4. Samples collected by | DPCC Lab |
| 5. Parameters analyzed and results | |

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	25	Inlet	8.0	216	165	412	26.8	40.6	6.8	Not meeting the Standards w.r.t TSS&A.N.
		Outlet	8.1	18	10	24	1.6	14.6	0.6	
		OLMS*	7.80	13.91	7.80	22.54	-	4.75	-	
		% Variation	3.84% (-)	29.40% (-)	28.20% (-)	6.47% (-)	-	207.36% (-)	-	
Total 25										

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Website: <http://www.dpcc.delhi.govt.nic.in>

Report Number : DPCC/W/STP/19-20/276

1962

St 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit **KONDLI STP New**
2. Sampling location **Inlet and Outlet of STP**
3. Date of Inspection **17.02.20**
4. Samples collected by **DPCC Lab**
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	45	Inlet	7.8	164	110	272	20.4	29.6	6.2	Not Meeting the Standards w.r.t TSS,BOD&A.N.
		Outlet	7.9	20	12	32	2.0	16.4	0.7	
		OLMS*	7.81	14.40	10.03	32.27	-	5.16	-	
		% Variation	1.15% (-)	38.88% (-)	19.64% (-)	0.83% (+)	-	217.82% (-)	-	
	Total 45									

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DELHI POLLUTION CONTROL COMMITTEE

Department of Environment and Urban Planning

Website: <http://www.dpcc.gov.in>

Report Number : DPCC/W/STP/19-20/277

1968

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit **Kapashera STP**
2. Sampling location **Inlet and Outlet of STP**
3. Date of Inspection **14.02.20**
4. Samples collected by **DPCC Lab**
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P (mg/l)	
				10	10	50	10	5	2	
1	5	Inlet	7.0	260	190	584	26.4	31.4	7.3	Meeting the Standards.
		Outlet	7.2	8	4	12	0.8	4.9	0.3	
		OLMS*	7.60	-	-	-	-	4.61	-	
		% Variation	5.26% (+)	-	-	-	-	6.29% (-)	-	
	Total 5									

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Government of NCT of Delhi

Website: <http://www.dpcc.delhi.gov.in>

Report Number : DPCC/W/STP/19-20/278

1964

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit **Yamuna Vihar STP Ph-III**
2. Sampling location **Inlet and Outlet of STP**
3. Date of Inspection **18.02.20**
4. Samples collected by **DPCC Lab**
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	25	Inlet	7.3	248	190	472	28.8	39.8	7.6	Not meeting the Standards w.r.t TSS,BOD,COD&A.N.
		Outlet	7.4	46	32	80	4.0	19.5	1.8	
		OLMS*	7.98	35.86	23.97	75.55	-	6.75	-	
		% Variation	7.26% (+)	28.27% (-)	33.50% (-)	5.83% (-)	-	188.88% (-)	-	
	Total 25									

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Report Number : DPCC/W/STP/19-20/279

1965

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

- | | |
|------------------------------------|-------------------------|
| 1. Name & Address of Ind./Unit | Chilla STP |
| 2. Sampling location | Inlet and Outlet of STP |
| 3. Date of Inspection | 17.02.20 |
| 4. Samples collected by | DPCC Lab |
| 5. Parameters analyzed and results | |

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	9	Inlet	7.8	228	175	436	27.2	36.4	7.4	Meeting the Standards.
		Outlet	8.0	6	3	8	0.4	4.6	0.2	
		OLMS*	7.60	9.05	5.45	14.03	-	3.23	-	
		% Variation	5.26% (-)	33.70% (+)	44.95% (+)	42.97% (+)	-	42.41% (-)	-	
Total 9										

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GOVERNMENT OF INDIA

Website: <http://www.dpcc.delhi.govt.ni.in>

Report Number : DPCC/W/STP/19-20/280

1966

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit Akshardham STP
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 17.02.20
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
1	1	Inlet	7.2	180	110	340	16.4	18.7	5.6	Meeting the Standards.
		Outlet	7.3	2	0.80	4	ND	ND	ND	
		OLMS*	7.60	0.81	0.12	3.73	-	0.21	-	
		% Variation	3.94% (+)	146.91% (-)	566.66% (-)	7.23% (-)	-	-	-	
Total 1										

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Report Number : DPCC/W/STP/19-20/281

1967

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

- | | |
|------------------------------------|-------------------------|
| 1. Name & Address of Ind./Unit | Mehrauli STP |
| 2. Sampling location | Inlet and Outlet of STP |
| 3. Date of Inspection | 14.02.20 |
| 4. Samples collected by | DPCC Lab |
| 5. Parameters analyzed and results | |

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	15	Inlet	7.7	284	220	540	29.6	32.9	7.2	Not meeting the standards w.r.t TSS, BOD, COD.
		Outlet	7.9	48	32	80	4.0	4.2	0.9	
		OLMS*	7.59	65.39	43.07	126.06	-	9.46	-	
		% Variation	4.08% (-)	26.59% (+)	25.70% (+)	36.53% (-)	-	55.60% (+)	-	
Total 15										

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Report Number : DPCC/W/STP/19-20/282

1968

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit Vasant Kunj STP
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 14.02.20
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
1	2.2	Inlet	7.5	324	280	680	29.6	30.6	7.8	Not meeting the Standards w.r.t BOD and TSS & COD.
		Outlet	7.6	44	28	68	3.6	4.6	1.5	
		OLMS*	7.70	17.75	19.80	76.74	-	4.99	-	
		% Variation	1.29% (+)	147.88% (-)	41.41% (-)	11.38% (+)	-	7.81% (+)	-	
2	3	Inlet	7.7	172	120	296	24.0	26.4	5.6	Not Meeting the Standards w.r.t BOD, TSS.
		Outlet	7.8	20	12	28	0.8	3.7	0.2	
		OLMS*	7.60	34.11	25.13	67.85	-	5.70	-	
		% Variation	2.63% (-)	41.36% (+)	52.24% (+)	58.73% (+)	-	35.08% (+)	-	
Total 5.2										

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(Government of N.C.T. of Delhi)

Ministry of Environment and Forests, Government of India

Report Number : DPCC/W/STP/19-20/12

1969

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit Molarband mini STP
2. Sampling location Inlet and Outlet of STP
3. Date of Inspection 10.02.20
4. Samples collected by DPCC Lab
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P (mg/l)	
				10	10	50	10	5	2	
1	2	Inlet	7.5	220	160	396	24.0	32.4	6.1	Not meeting the Standards w.r.t BOD, TSS&, A.N.
		Outlet	7.8	20	12	32	1.6	16.4	0.6	
		OLMS*	6.81	33.20	20.37	67.43	-	10.60	-	
		% Variation	14.53% (-)	39.75% (+)	41.08% (+)	52.54% (+)	-	54.71% (-)	-	
	Total 2									

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Report Number : DPCC/W/STP/19-20/283

1970

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit **Yamuna Vihar STP**
2. Sampling location **Inlet and Outlet of STP**
3. Date of Inspection **18.02.20**
4. Samples collected by **DPCC Lab**
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	10	Inlet	7.8	300	240	600	31.6	40.6	7.9	Not Meeting the Standards w.r.t BOD, TSS & A.N.
		Outlet	7.9	28	16	40	2.8	14.2	0.9	
		OLMS*	7.09	60.29	35.95	96.80	-	8.35	-	
		% Variation	11.42% (-)	53.55% (+)	55.49% (+)	58.67% (+)	-	70.05% (-)	-	
2	10	Inlet	7.6	268	210	524	29.6	32.6	7.8	Not Meeting the Standards w.r.t TSS, & A.N.
		Outlet	7.9	14	8	20	0.8	11.6	0.4	
		OLMS*	-	-	-	-	-	-	-	
	Total 20									

*OLMS is not installed.

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301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

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Report Number : DPCC/W/STP/19-20/284

19/21

dt 6/3/20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

- Name & Address of Ind./Unit: Okhla STP
- Sampling location: Inlet and Outlet of STP
- Date of Inspection: 10.02.20
- Samples collected by: DPCC Lab
- Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 6.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
1	12	Inlet	7.4	284	210	520	25.6	26.4	5.8	Under Maintenance.
		Outlet	-	-	-	-	-	-	-	
		OLMS	-	-	-	-	-	-	-	
	16	Outlet	7.5	32	24	56	2.8	3.6	0.4	Not meeting the Standards w.r.t TSS, BOD & COD.
		OLMS	6.98	25.97	18.10	48.58	-	0.50	-	
	37	Outlet	7.5	34	26	64	2.8	3.4	0.3	Not meeting the Standards w.r.t TSS, BOD & COD.
		OLMS	6.86	26.19	16.34	46.47	-	3.71	-	
		% Variation	9.32% (-)	29.82% (-)	59.11% (-)	37.72% (-)	-	8.35% (+)	-	
	45	Outlet	7.6	28	20	48	2.4	3.2	0.3	Not meeting the Standards w.r.t TSS, BOD.
		OLMS	6.70	29.11	17.91	47.67	-	0.40	-	
		% Variation	13.43% (-)	3.81% (+)	11.66% (-)	0.69% (-)	-	700% (-)	-	
Total 110										

*OLMS is under maintenance at 12 MGD Plant.

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Report Number : DPCC/W/STP/19-20/285

1972

21.6-3-20

ANALYSIS REPORT OF STP FOR THE MONTH OF FEBRUARY-2020

1. Name & Address of Ind./Unit **Keshopur STP**
2. Sampling location **Inlet and Outlet of STP**
3. Date of Inspection **21.02.20**
4. Samples collected by **DPCC Lab**
5. Parameters analyzed and results

Sr. No.	Installed Capacity (MGD)	STP Standard	pH 5.5-9.0	TSS (mg/l)	BOD (mg/l)	Parameters				Remarks
						COD (mg/l)	Oil & Grease (mg/l)	Ammonical Nitrogen (mg/l)	Dissolved Phosphate as P(mg/l)	
				10	10	50	10	5	2	
1	40	Inlet	7.4	276	190	524	26.4	32.3	7.4	Not meeting the Standards w.r.t TSS, BOD, COD & A.N.
		Outlet	7.5	52	36	92	3.2	9.2	1.7	
		OLMS*	-	-	-	-	-	-	-	
2	20	Inlet	7.4	276	190	524	26.4	32.3	7.4	Not meeting the Standards w.r.t TSS, BOD, COD & A.N.
		Outlet	7.3	42	30	96	2.8	8.6	1.6	
		OLMS*	7.0	73.98	61.60	187.17	-	7.5	-	
		% Variation	4.28% (-)	43.22% (+)	51.23% (+)	48.70% (+)	-	14.66% (-)	-	
Total 60										

*Calibration is not carried out because area near the OLMS was water logged and impossible to reach.

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