

Annexure 3.4: SHRIRAM Lab Report of 130 MLD Jajmau STP I

Inlet 1st Week

SHRIRAM INSTITUTE FOR INDUSTRIAL RESEARCH
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ULR NO. : TC544421000015566F TEST CERTIFICATE NO : C1/0000274965

Issued To:
Client Code : (KANP01S4027)
SHAIKH R PALLONJI AND COMPANY PRIVATE LIMITED
WAT-O&M JAJMAU STP 2 (43 MLD),
JAJMAU
KANPUR
UTTAR PRADESH-208008
Kind Attn: MR. KULDEEP SISODIYA

Date: 14-12-2021
Job No: 2112-1-411-106
Booking No: RC2122/16634
Booking Date: 02-12-2021
Customer Ref No: WQ NO-3700097140
Customer Ref Dt: 30-11-2021

Sample Description:
ONE COMPOSITE (24 HOURS) SAMPLE OF WATER FROM INLET COMMON SEWAGE WATER (2112-1-411-106), DRAWN BY OUR REPRESENTATIVE ON 03.12.2021-04.12.2021, FROM M/S 130 MLD & 43 MLD STP, JAJMAU, KANPUR (UP), PROJECT CODE - 1572, PROJECT NAME: WAT - O&M JAJMAU STP 2 [43 MLD], BRANCH OFFICE - WATER O&M - RO, WAS RECEIVED.

S. No.	Tests	Results	Protocol
1	Total Suspended Solids, mg/l	376	IS: 3025 Pt-17-1984, RA 2017
2	Chemical Oxygen Demand, mg/l	552	APHA 23rd Ed., 5220
3	Biochemical Oxygen Demand, mg/l (at 20°C for 5 days)	290	APHA 23rd Ed., 5210

—End of report—

D.O.R: 06.12.2021
D.O.S: 06.12.2021
D.O.C: 14.12.2021




AUTHORISED SIGNATORY
EMPLOYEE CODE: 41001

Inlet 2nd week



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ULR NO. : TC544421000016242F

TEST CERTIFICATE

NO : C1/0000276497



Issued To
Client Code : (KANP01S1027)
SHAIKORJI PALLONJI AND COMPANY PRIVATE
LIMITED
WAT-O&M JAJMAU STP 2 (43 MLD),
JAJMAU
KANPUR
UTTAR PRADESH-208008
Kind Attn: MR. SHRIRAM SASTE

Date : 31-12-2021
Job No : 2112-1-411-1298
Booking No : RG2122/1/7071
Booking Date : 20-12-2021
Customer Ref No. : WO NO-3700097683
Customer Ref Dt. : 09-12-2021

Sample Description:

ONE COMPOSITE (24 HOURS) SAMPLE (2112-1-411-1298) OF INLET COMMON SEWAGE WATER [130 MLD - 43 MLD STP COMMON LOCATION], DRAWN BY OUR REPRESENTATIVE ON 16.12.2021-17.12.2021 FROM [130 + 43] STP PLANT, JAJMAU, WAZIDPUR, KANPUR-208010, PROJECT CODE - 1572, PROJECT NAME: WAT - O&M JAJMAU STP 2 [43 MLD], BRANCH OFFICE - WATER O&M - RO, MARKED AS "[130 + 43] MLD STP INLET" WAS RECEIVED.

<u>S. No.</u>	<u>Tests</u>	<u>Results</u>	<u>Protocol</u>
1	Total Suspended Solids, mg/l	300	IS: 3025 Pt-17-1984, RA 2017
2	Chemical Oxygen Demand, mg/l	272	APHA 23rd Ed., 5220
3	Biochemical Oxygen Demand, mg/l (at 20°C for 5 days)	138	APHA 23rd Ed., 5210

Note :- Results relates to the item tested above only.

D.O.R: 20.12.2021

D.O.S: 21.12.2021

D.O.C: 31.12.2021

—End of report—



AUTHORISED SIGNATORY
EMPLOYEE CODE: (6082)

Inlet 3rd Week

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ULR NO. : TC544422000000179F

TEST CERTIFICATE

NO : C1/0000276929

Issued To
Client Code : (KANP0154027)
SHANORJI PALLONI AND COMPANY PRIVATE
LIMITED
WATER O&M JAJMAU STP 2 (43 MLD),
JAJMAU
KANPUR
UTTAR PRADESH-208008
Kind Attn: MR. SHRIRAM SASTE

Date : 06-01-2022
Job No : 2112-1-411-1750
Booking No : RG2122/1/7215
Booking Date : 24-12-2021
Customer Ref No : PO NO.3700097683
Customer Ref Dt. : 09-12-2021



Sample Description:

ONE COMPOSITE (24 HOURS) SAMPLE OF INLET COMMON SEWAGE WATER (2112-1-411-1750). DRAWN BY OUR REPRESENTATIVE ON 22.12.2021-23.12.2021, FROM [130 + 43] MLD STP PLANT, JAJMAU, WAZIDPUR, KANPUR -208010, PROJECT CODE - 1572, PROJECT NAME: WAT - O&M JAJMAU STP 2 [43 MLD], BRANCH OFFICE - WATER O&M - RO WAS RECEIVED.

S. No.	Tests	Results	Protocol
1	Total Suspended Solids, mg/l	296	IS: 3025 Pt-17-1984, RA 2017
2	Chemical Oxygen Demand, mg/l	476	APHA 23rd Ed., 5220
3	Biochemical Oxygen Demand, mg/l (at 20°C for 5 days)	237	APHA 23rd Ed., 5210

Note: The results shown in this certificate refers only to the tested sample under reference.

D.O.R: 24.12.2021

D.O.S: 27.12.2021

D.O.C: 06.01.2022

End of report



S. Sastri
AUTHORISED SIGNATORY

EMPLOYEE CODE: (6171)

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ULR NO. : TC544421000015551F

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Client Code : (KANP01S4028)
SHAPOORJI PALLONJI AND COMPANY PRIVATE
LIMITED,
C/O UP JAL NIGAM, BENAJHAR ROAD
KANPUR
UTTAR PRADESH-208002
Kind Attn: MR. KULDEEP SISOOLYA

Date : 14-12-2021
Job No : 2112-1-411-107
Booking No : RC(2122/1/6635
Booking Date : 02-12-2021
Customer Ref No. : 3700097143
Customer Ref Dt. : 30-11-2021



Sample Description:

ONE COMPOSITE (24 HOURS) SAMPLE OF SEWAGE WATER FROM STP OUTLET (2112-1-411-107), DRAWN BY OUR REPRESENTATIVE ON 03.12.2021-04.12.2021. FROM M/S 130 MLD STP, JAJMAU, KANPUR (UP). PROJECT CODE - 1556, PROJECT NAME: KANPUR RIVER MANAGEMENT PVT. LTD., BRANCH OFFICE - WATER DIVISION - RO, WAS RECEIVED.

S. No.	Tests	Results	Protocol
1	Total Suspended Solids, mg/l	348	IS: 3025 Pt-17-1984, RA 2017
2	Chemical Oxygen Demand, mg/l	316	APHA 23rd Ed., 5220
3	Biochemical Oxygen Demand, mg/l (at 20°C for 5 days)	161	APHA 23rd Ed., 5210

—End of report—

D.O.R: 06.12.2021
D.O.S: 06.12.2021
D.O.C: 14.12.2021



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ULR NO. : TC544421000016227F

TEST CERTIFICATE

NO : C1/0000276482



Issued To	Date	31-12-2021
Client Code - (KANP0154028)	Job No	2112-1-411-1282
SHANKORI DALLONGI AND COMPANY PRIVATE LIMITED	Booking No	011212107963
CAN CAPITAL NIGAM BENARHAR ROAD	Booking Date	20-12-2021
KANPUR	Customer Ref No	WCS103 - 1106097999
UTTAR PRADESH-208007	Customer Ref Dt	09-12-2021
King Am. MR. SHRIRAM SANTE		

Sample Description:

ONE COMPOSITE (24 HOURS) SAMPLE OF SEWAGE WATER FROM STP OUTLET (2112-1-411-1282), DRAWN BY OUR REPRESENTATIVE ON 16.12.2021-17.12.2021, FROM 130 MLD STP PLANT, JAJMAU WAZIDPUR, KANPUR -208010, PROJECT NAME: KANPUR RIVER MANAGEMENT PVT. LTD., WAS RECEIVED.

S.No.	Tests	Results	Protocol
1	Total Suspended Solids, mg/l	152	IS: 3025 Pt-17-1984, RA 2017
2	Chemical Oxygen Demand, mg/l	156	APHA 23rd Ed., 5220
3	Biochemical Oxygen Demand, mg/l (at 20°C for 5 days)	63	APHA 23rd Ed., 5210

Note -> Results relates to the item tested above only.

D.O.R: 20.12.2021

D.O.S: 21.12.2021

D.O.C: 31.12.2021

—End of report—



[Signature]
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NO : C1/0000277202

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C/O U.P. JAL NIGAM, HENAHAR ROAD
KANPUR
UTTAR PRADESH-208002

Date : 11-01-2022
Job No : 2112-1-411-1748
Booking No : RG2122/17214
Booking Date : 24-12-2021
Customer Ref No : PC NO 3700097600
Customer Ref Dt : 09-12-2021



Sample Description:

ONE COMPOSITE (24 HOURS) SAMPLE OF SEWAGE WATER FROM STP OUTLET (2112-1-411-1748), DRAWN BY OUR REPRESENTATIVE ON 22.12.2021-23.12.2021, FROM 130 MLD STP PLANT, JAJMAU WAZIDPUR, KANPUR -208010, PROJECT NAME: KANPUR RIVER MANAGEMENT PVT. LTD., PROJECT CODE: 1556, BRANCH OFFICE: WATER DIVISION-RO, WAS RECEIVED.

S. No.	Tests	Results	Protocol
1	Total Suspended Solids, mg/l	96	IS: 3025 Pt-17-1984, RA 2017
2	Chemical Oxygen Demand, mg/l	208	APHA 23rd Ed., 5220
3	Biochemical Oxygen Demand, mg/l (at 20°C for 5 days)	96	APHA 23rd Ed., 5210

Note :- Results relates to the item tested above only.

D.O.R: 24.12.2021

D.O.S: 27.12.2021

D.O.C: 11.01.2022

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