

MAHARASHTRA POLLUTION CONTROL BOARD
REGIONAL LABORATORY, Chiplun



Tel. No. (02355) 261970
Fax No. (02355) 261570
Email:- sochiplunlab@mpcb.gov.in
mpcbchiplunlab@mpcb.gov.in

106/107, 1st Floor,
Parkar Complex,
Behind Nagar Parishad,
Tal.Chiplun, Dist.Ratnagiri
Pin :- 415605

To,
The Sub Regional Officer,
M.P.C. Board. Sangli

ANALYSIS REPORT
Stack (Point Source) Emission Monitoring

Lab Report No	S-67
Sample code	SRS/JVS/STACK-14/14
Type of industry	Sugar
Date of Collection	18/01/2014
Date of Receipt	24/01/2014 14:30
Sample collected by	Mir.U.J.Mane (FO)
Seal No	144

Sr. No	Stack Details/Parameter	Stack
1	Time of Sampling (Min)	40 Min.
2	Stack Attached to	ESP
3	Stack Hight (M)	72.0Mtrs.
4	Stack Area (m ²)	23.75
5	Fuel Type & Quantity	Baggas, 72 mT /hr
6	Fuel Gas Temp (°C)	165 °C
7	Exit Gas Velocity (m/sec.)	6.84
8	Gas Quantity (Nm ³ /hr.)	397891.23
9	Total Particulate Matter (mg/m ³)	43.48
10	SO ₂ (mg/m ³)	NIL

Note: - 1) BDL Below Detectable limit.

(A.V. Mandavkar) 17.2.14

Scientific officer,
I/c Regional Laboratory, Chiplun

Doc/stack 14@hire

M/s. Sonhira SSK Ltd,

AIP - Wangi, Tal - Kadeggaon,¹⁴

Dist - Sangli.



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

REGIONAL LABORATORY, CHIPLUN

(An ISO: 9001 & OHSAS: 18001 Certified Laboratory)

To,
The Sub Regional Officer,
M.P.C. Board, Sangli.

ANALYSIS REPORT

Stack (Point Source) Emission Monitoring

Lab Report No	S-984
Sample code	SRS/JVS/208/14
Type of industry	Sugar
Date of Collection	18/11/2014
Date of Receipt	21/11/2014
Sample collected by	Mane U J FO
Seal No	133

Sr. No	Stack Details/Parameter	Stack
1	Time of Sampling (Min)	32.0
2	Stack Attached to	Boiler
3	Stack Hight (M)	72.0
4	Stack Area (m ²)	12.56
5	Fuel Type & Quantity	Baggase, 72.24 Mt /day
6	Fuel Gas Temp °C	120 °C
7	Exit Gas Velocity (m/sec.)	5.73
8	Gas Quantity (Nm ³ /hr.)	196459.0
9	Total Particulate Matter (mg/m ³)	54.0
10	SO ₂ (mg/m ³)	25.6

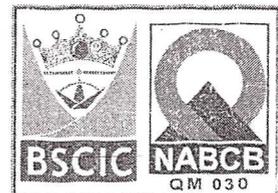
Note: - 1) BDL Below Detectable limit

M/s Sonhira SSK Ltd.
ATP Wangi Mohanrao Kadam
Nagar, Tal - Kadegaon.
Dist - Sangli.

(B. S. Gadhari)
Scientific officer,
Regional Laboratory, Chiplun.



06,107 Parkar Complex, 1st Floor, Behind Nagar Parishad,
aluka: Chiplun, District: Ratnagiri 415 605.
el: 02355 261970, Fax:-02355 261970
mail:- sochiplunlab@mpcb.gov.in ; mpcbchiplunlab@mpcb.gov.in





Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

REGIONAL LABORATORY, CHIPLUN

(An ISO: 9001 & OHSAS: 18001 Certified Laboratory)

To,
The Sub Regional Officer,
M.P.C. Board, Sangli.

ANALYSIS REPORT

Stack (Point Source) Emission Monitoring

Lab Report No	S-164
Sample code	SRS/JVS/Stack/27/15
Type of industry	Sugar
Date of Collection	13/02/2015
Date of Receipt	18/02/2015
Sample collected by	Mane U.J., FO
Seal No	133

Sr. No	Stack Details/Parameter	Stack
1	Time of Sampling (Min)	32.0
2	Stack Attached to	Boiler
3	Stack Hight (M)	72.0
4	Stack Area (m ²)	12.56
5	Fuel Type & Quantity	Baggase 72.00 MT/hrs
6	Fuel Gas Temp °C	147 ⁰ C
7	Exit Gas Velocity (m/sec.)	6.41
8	Gas Quantity (Nm ³ /hr.)	205644.0
9	Total Particulate Matter (mg/m ³)	33.98
10	SO ₂ (mg/m ³)	42.0

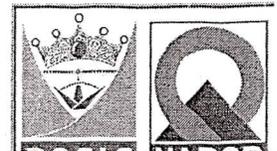
Note: - 1) BDL Below Detectable limit

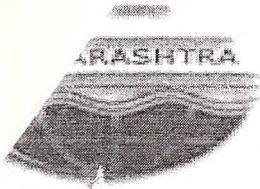
(B. S. Gadhari)
Scientific officer,
Regional Laboratory, Chiplun.

M/s. Sochize SS Ltd.,



106,107 Parkar Complex, 1st Floor, Behind Nagar Parishad,
Taluka: Chiplun, District: Ratnagiri 415 605.
Tel: 02355 261970, Fax:-02355 261970
Email:- sochiplunlab@mpcb.gov.in ; mpcbchiplunlab@mpcb.gov.in





Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

REGIONAL LABORATORY, CHIPLUN
(An ISO: 9001 & OHSAS: 18001 Certified Laboratory)

To,
The Sub Regional Officer,
M.P.C. Board, Sangli.

ANALYSIS REPORT

Stack (Point Source) Emission Monitoring

Lab Report No	S-308
Sample code	SRS/JVS/Stack/64/15
Type of industry	Sugar
Date of Collection	25/03/2015
Date of Receipt	31/03/2015
Sample collected by	J.S. Hajare SRO
Seal No	101

Sr. No	Stack Details/Parameter	Stack
1	Time of Sampling (Min)	32.0
2	Stack Attached to	Boiler
3	Stack Height (M)	72.0
4	Stack Area (m ²)	12.56
5	Fuel Type & Quantity	Baggase ,72.27 MT/hrs
6	Fuel Gas Temp °C	147°C
7	Exit Gas Velocity (m/sec.)	6.76
8	Gas Quantity (Nm ³ /hr.)	216873.0
9	Total Particulate Matter (mg/m ³)	87.0
10	SO ₂ (mg/m ³)	58.0

Note: - 1) BDL Below Detectable limit

(B. S. Gadhari)
Scientific officer,
Regional Laboratory, Chiplun.

M/s. Sonhale SSK Ltd.



106,107 Parkar Complex, 1st Floor, Behind Nagar Parishad,
Taluka: Chiplun, District: Ratnagiri 415 605.
Tel: 02355 261970, Fax:-02355 261970
Email:- sochiplunlab@mpcb.gov.in ; mpcbchiplunlab@mpcb.gov.in



■ **Sonhira Sahakari Sakhar Karkhana Ltd, Wangi - ETP Analyzer (**

✦ **Device Tree**



EnviroConnect Home

Sonhira Sahakari Sakt

Sonhira SSK Ltd Wa

Dust Analyzer

ETP Analyzer

ETP Flow



🗄 **Historical Data** - November -15

From	To	Interval	Function	E
17-11-2015 00:00:00	30-11-2015 14:43:35	Daily	Average	

Table View

Trend View

Parameter	BOD	COD	pH	TSS
Unit	PPM	PPM	pH	PPM
Limit	0 - 0	0 - 0	0 - 0	0 - 0
26-11-2015 00:00:00	47.42	96.52	6.87	97.07
27-11-2015 00:00:00	49.65	101.03	6.72	95.45
28-11-2015 00:00:00	62.87	127.79	6.93	104.85
29-11-2015 00:00:00	65.58	133.23	6.90	140.15
30-11-2015 00:00:00	74.55	151.21	6.81	204.39

📄 **Reports**

📁 **Data Upload Status**

🔔 **Alerts - All Devices**

■ **Sonhira Sahakari Sakhar Karkhana Ltd, Wangi - ETP Analyzer (**

* **Device Tree**



EnviroConnect Home

Sonhira Sahakari Sakt

Sonhira SSK Ltd W:

Dust Analyzer

ETP Analyzer

ETP Flow



Reports

Data Upload Status

Alerts - All Devices

Historical Data - December - 15

From	To	Interval	Function
01-12-2015 00:00:00	10-12-2015 14:43:35	Daily	Average

Table View		Trend View			
Parameter	BOD	COD	pH	TSS	
Unit	PPM	PPM	pH	PPM	
Limit	0 - 0	0 - 0	0 - 0	0 - 0	
02-12-2015 00:00:00	64.44	131.07	7.24	123.43	
03-12-2015 00:00:00	61.70	125.32	7.08	134.88	
04-12-2015 00:00:00	75.56	153.56	7.28	207.60	
05-12-2015 00:00:00	44.02	89.62	6.85	121.40	
06-12-2015 00:00:00	72.45	146.99	6.87	184.08	
07-12-2015 00:00:00	67.79	137.87	7.02	157.87	
08-12-2015 00:00:00	42.05	85.22	7.20	120.59	
09-12-2015 00:00:00	48.08	97.65	6.86	112.53	
10-12-2015 00:00:00	57.02	114.91	6.27	71.94	

■ **Sonhira Sahakari Sakhar Karkhana Ltd, Wangi - ETP Analyzer (**

✦ **Device Tree**



EnviroConnect Home

Sonhira Sahakari Sakt

Sonhira SSK Ltd Wa

Dust Analyzer

ETP Analyzer

ETP Flow



📄 **Reports**

📡 **Data Upload Status**

🔔 **Alerts - All Devices**

📊 **Historical Data - December - 15**

From	To	Interval	Function	C
21-12-2015 00:00:00	31-12-2015 14:43:35	Daily	Average	1

Table View

Trend View

Parameter	BOD	COD	pH	TSS
Unit	PPM	PPM	pH	PPM
Limit	0 - 0	0 - 0	0 - 0	0 - 0
22-12-2015 00:00:00	25.48	52.55	6.82	57.44
23-12-2015 00:00:00	38.91	79.41	6.76	73.48
24-12-2015 00:00:00	89.86	181.80	6.16	246.09
25-12-2015 00:00:00	73.45	148.74	6.77	192.57
27-12-2015 00:00:00	49.32	100.49	6.61	119.45
28-12-2015 00:00:00	33.17	67.89	5.47	85.86
29-12-2015 00:00:00	41.81	85.16	6.92	66.81
30-12-2015 00:00:00	43.85	89.34	6.58	95.85
31-12-2015 00:00:00	49.10	97.97	6.79	100.00