

REF.NO: GEL/SRFAPL/302/STM/2018-002

Date: 28-04-2018

## STACK MONITORING DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

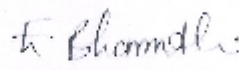
Sample Particulars : Stack attached to 6 MVA Submerged Electric Arc Furnace  
Date of sampling : 22-04-2018  
Time of monitoring : 02.45 p.m

1. Stack diameter (m) : 1.51  
2. Stack cross sectional area (sq m) : 1.789  
3. Flue gas temperature (°C) : 165  
4. Exit velocity of flue gases (m/sec) : 12.32  
5. Flow rate (cum/hr) : 79,346

EMISSION DATA		Limits	Method Used
6. Suspended particulate matter Concentration (mg/N m <sup>3</sup> )	: 46	50	IS: 11255 (Part-I), 1985
7. Sulphur dioxide Concentration (mg/N m <sup>3</sup> )	: 51	---	IS: 11255 (Part-II), 1985
8. Oxides of nitrogen Concentration (mg/N m <sup>3</sup> )	: 39	---	IS: 5182 (Part-VI), 1975

Note: All the values are within the limits prescribed by APPCB.  
Stack Kit Model/Sl/No:SEA-90/000908, Next Calibration on: 08-04-2019

for GLOBAL ENVIRO LABS

  
AUTHORISED SIGNATORY



ISO 9001:2015  
OHSAS 18001:2007

# GLOBAL ENVIRO LABS

Recognised by MBEF, Gov. Vide Gazette No. 5071/2015 (N.A) dt. 30.04.2015

# 2-2-1075/14/A/1, 1<sup>st</sup> Floor, Tilaknagar 'X' Road, Bagh Amberpet,  
Hyderabad - 500 013. Ph : 65582886, 27407969, Fax : 27407969,  
E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by :



REF.NO: GEL/SRFAPL/302/STM/2018-003

Date: 28-04-2018

## STACK MONITORING DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APHC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Sample Particulars : Stack attached to the 125 KVA D.G. Set  
Date of sampling : 22-04-2018  
Time of monitoring : 04.10 p.m.

1. Stack diameter (m)	:	0.10
2. Stack cross sectional area (sq m)	:	0.0078
3. Flue gas temperature (°C)	:	110
4. Exit velocity of flue gases (m/sec)	:	13.98
5. Flow rate (cum/hr)	:	393

EMISSION DATA		Limits	Method Used
6. Suspended particulate matter Concentration (mg/N m <sup>3</sup> )	: 54	115	IS: 11255 (Part-I), 1985
7. Sulphur dioxide Concentration (mg/N m <sup>3</sup> )	: 86	---	IS: 11255 (Part-II), 1985
8. Oxides of nitrogen Concentration (mg/N m <sup>3</sup> )	: 121	---	IS: 5182 (Part-VI), 1975

Note: All the values are within the limits prescribed by APPCB.  
Stack Kit Model/SL/No:SEA-90/000908, Next Calibration on: 08-04-2019

for GLOBAL ENVIRO LABS

*K. Chamaraju*

AUTHORISED SIGNATORY



ISO 9001:2015  
OHSAS 18001:2007

# GLOBAL ENVIRO LABS

Recognised by MoEF, Govt. vide GAZETTE No. S.O. 18015 (Valid upto 30-04-2019)

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Accredited by :



REF.NO: GEL/SRFAPL/302/STM/2018-007

Date: 02-06-2018

## STACK MONITORING DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS<sup>®</sup>(INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Sample Particulars : Stack attached to 6 MVA Submerged Electric Arc Furnace  
Date of sampling : 27-05-2018  
Time of monitoring : 12.30 p.m

1. Stack diameter (m)	:	1.51
2. Stack cross sectional area (sq m)	:	1.789
3. Flue gas temperature (°C)	:	161
4. Exit velocity of flue gases (m/sec)	:	12.18
5. Flow rate (cum/hr)	:	78,444

EMISSION DATA		Limits	Method Used
6. Suspended particulate matter Concentration (mg/N m <sup>3</sup> )	: 43	50	IS: 11255 (Part-I), 1985
7. Sulphur dioxide Concentration (mg/N m <sup>3</sup> )	: 48	---	IS: 11255 (Part-II), 1985
8. Oxides of nitrogen Concentration (mg/N m <sup>3</sup> )	: 36	---	IS: 5182 (Part-VI), 1975

Note: All the values are within the limits prescribed by APPCB.

Stack Kit Model/SL/No:SEA-90/000908, Next Calibration on: 08-04-2019

for GLOBAL ENVIRO LABS

*E. Sharmila*

AUTHORISED SIGNATORY



ISO 9001:2015  
OHSAS 18001:2007

# GLOBAL ENVIRO LABS

Recognised by MoEF, Govt. Vide Gazette No. S.O. 1190(E) dated 30-04-2019

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Accredited by :



REF NO: GEL/SRFAPL/302/STM/2018-008

Date: 02-06-2018

## STACK MONITORING DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Sample Particulars : Stack attached to the 125 KVA D.G. Set  
Date of sampling : 27-05-2018  
Time of monitoring : 03.15 p.m.

1. Stack diameter (m)	:	0.10
2. Stack cross sectional area (sq m)	:	0.0078
3. Flue gas temperature (°C)	:	116
4. Exit velocity of flue gases (m/sec)	:	13.84
5. Flow rate (cum/hr)	:	389

EMISSION DATA		Limits	Method Used
6. Suspended particulate matter Concentration (mg/N m <sup>3</sup> )	: 51	115	IS: 11255 (Part-I), 1985
7. Sulphur dioxide Concentration (mg/N m <sup>3</sup> )	: 94	---	IS: 11255 (Part-II), 1985
8. Oxides of nitrogen Concentration (mg/N m <sup>3</sup> )	: 118	---	IS: 5182 (Part-VI), 1975

Note: All the values are within the limits prescribed by APPCB.

Stack Kit Model/SL/No:SEA-90/000908, Next Calibration on: 08-04-2019

for GLOBAL ENVIRO LABS

*K. S. Bhemmalu*

AUTHORISED SIGNATORY



ISO 9001:2015  
OHSAS 18001:2007

# GLOBAL ENVIRO LABS

Recognised by MoEF, GoI, Vide Gazette No. : S.O.1190(E) (Valid upto 30-04-2019)

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Accredited by :



REF.NO: GEL/SRFAPL/302/STM/2018-012

Date: 04-07-2018

## STACK MONITORING DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Sample Particulars : Stack attached to 6 MVA Submerged Electric Arc Furnace  
Date of sampling : 29-06-2018  
Time of monitoring : 12.30 p.m

1. Stack diameter (m) : 1.51  
2. Stack cross sectional area (sq m) : 1.789  
3. Flue gas temperature (°C) : 164  
4. Exit velocity of flue gases (m/sec) : 12.26  
5. Flow rate (cum/hr) : 78,959

EMISSION DATA	Limits	Method Used
6. Suspended particulate matter Concentration (mg/N m <sup>3</sup> ) : 47	50	IS: 11255 (Part-I), 1985
7. Sulphur dioxide Concentration (mg/N m <sup>3</sup> ) : 45	---	IS: 11255 (Part-II), 1985
8. Oxides of nitrogen Concentration (mg/N m <sup>3</sup> ) : 32	---	IS: 5182 (Part-VI), 1975

Note: All the values are within the limits prescribed by APPCB.  
Stack Kit Model/SL/No:SEA-90/000908, Next Calibration on: 08-04-2019

for GLOBAL ENVIRO LABS

*E. Shewal*

AUTHORISED SIGNATORY



ISO 9001:2015  
OHSAS 18001:2007

# GLOBAL ENVIRO LABS

Recognised by MoEF, GoI, Vide Gazette No.: S.O.1190(E) (Valid upto 30-04-2019)

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Accredited by :



REF.NO: GEL/SRFAPL/302/STM/2018-013

Date: 04-07-2018

## STACK MONITORING DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Sample Particulars : Stack attached to the 125 KVA D.G. Set  
Date of sampling : 29-06-2018  
Time of monitoring : 02.40 p.m.

- |  |   |        |
|--|---|--------|
| 1. Stack diameter (m)                  | : | 0.10   |
| 2. Stack cross sectional area (sq m)   | : | 0.0078 |
| 3. Flue gas temperature (°C)           | : | 110    |
| 4. Exit velocity of flue gases (m/sec) | : | 13.78  |
| 5. Flow rate (cum/hr)                  | : | 387    |

EMISSION DATA		Limits	Method Used
6. Suspended particulate matter Concentration (mg/N m <sup>3</sup> )	: 49	115	IS: 11255 (Part-I), 1985
7. Sulphur dioxide Concentration (mg/N m <sup>3</sup> )	: 91	---	IS: 11255 (Part-II), 1985
8. Oxides of nitrogen Concentration (mg/N m <sup>3</sup> )	: 112	---	IS: 5182 (Part-VI), 1975

Note: All the values are within the limits prescribed by APPCB.  
Stack Kit Model/SL/No:SEA-90/000908, Next Calibration on: 08-04-2019

for GLOBAL ENVIRO LABS

*E. Shandil*

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# GLOBAL ENVIRO LABS

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REF.NO: GEL/SRFAPL/302/STM/2018-017

Date: 04-08-2018

## STACK MONITORING DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Sample Particulars : Stack attached to 6 MVA Submerged Electric Arc Furnace  
Date of sampling : 29-07-2018  
Time of monitoring : 11.00 a.m

- |  |   |        |
|--|---|--------|
| 1. Stack diameter (m)                  | : | 1.51   |
| 2. Stack cross sectional area (sq m)   | : | 1.789  |
| 3. Flue gas temperature (°C)           | : | 178    |
| 4. Exit velocity of flue gases (m/sec) | : | 12.32  |
| 5. Flow rate (cum/hr)                  | : | 79,346 |

EMISSION DATA		Limits	Method Used
6. Suspended particulate matter Concentration (mg/N m <sup>3</sup> )	: 49	50	IS: 11255 (Part-I), 1985
7. Sulphur dioxide Concentration (mg/N m <sup>3</sup> )	: 41	---	IS: 11255 (Part-II), 1985
8. Oxides of nitrogen Concentration (mg/N m <sup>3</sup> )	: 27	---	IS: 5182 (Part-VI), 1975

Note: All the values are within the limits prescribed by APPCB.  
Stack Kit Model/SL/No:SEA-90/000908, Next Calibration on: 08-04-2019

for GLOBAL ENVIRO LABS

*S. Chandu*

AUTHORISED SIGNATORY



ISO 9001:2015  
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# GLOBAL ENVIRO LABS

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E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by :



REF.NO: GEL/SRFAPL/302/STM/2018-018

Date: 04-08-2018

## STACK MONITORING DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Sample Particulars : Stack attached to the 125 KVA D.G. Set  
Date of sampling : 29-07-2018  
Time of monitoring : 03.00 p.m.

1. Stack diameter (m)	:	0.10
2. Stack cross sectional area (sq m)	:	0.0078
3. Flue gas temperature (°C)	:	104
4. Exit velocity of flue gases (m/sec)	:	13.86
5. Flow rate (cum/hr)	:	389

EMISSION DATA		Limits	Method Used
6. Suspended particulate matter Concentration (mg/N m <sup>3</sup> )	:	44	115 IS: 11255 (Part-I), 1985
7. Sulphur dioxide Concentration (mg/N m <sup>3</sup> )	:	89	--- IS: 11255 (Part-II), 1985
8. Oxides of nitrogen Concentration (mg/N m <sup>3</sup> )	:	110	--- IS: 5182 (Part-VI), 1975

Note: All the values are within the limits prescribed by APPCB.  
Stack Kit Model/SL/No:SEA-90/000908, Next Calibration on: 08-04-2019

for GLOBAL ENVIRO LABS

*F. Shambh*

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# GLOBAL ENVIRO LABS

Recognised by MoEF, Govt. Vide Gazette No. : S.O. 1190(E) (Valid upto 30-04-2019)

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Accredited by :



REF NO: GEL/SRFAPL/302/STM/2018-022

Date: 01-09-2018

## STACK MONITORING DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Sample Particulars : Stack attached to 6 MVA Submerged Electric Arc Furnace  
Date of sampling : 26-08-2018  
Time of monitoring : 10.30 a.m

- |  |   |        |
|--|---|--------|
| 1. Stack diameter (m)                  | : | 1.51   |
| 2. Stack cross sectional area (sq m)   | : | 1.789  |
| 3. Flue gas temperature (°C)           | : | 190    |
| 4. Exit velocity of flue gases (m/sec) | : | 12.24  |
| 5. Flow rate (cum/hr)                  | : | 78,830 |

EMISSION DATA		Limits	Method Used
6. Suspended particulate matter Concentration (mg/N m <sup>3</sup> )	: 41	50	IS: 11255 (Part-I), 1985
7. Sulphur dioxide Concentration (mg/N m <sup>3</sup> )	: 38	---	IS: 11255 (Part-II), 1985
8. Oxides of nitrogen Concentration (mg/N m <sup>3</sup> )	: 24	---	IS: 5182 (Part-VI), 1975

Note: All the values are within the limits prescribed by APPCB.  
Stack Kit Model/SL/No:SEA-90/000908, Next Calibration on: 08-04-2019

for GLOBAL ENVIRO LABS

*F. Bhavani*

AUTHORISED SIGNATORY



# GLOBAL ENVIRO LABS

Recognised by MoEF, Gov. Vide Gazette No.: S.O.1190(E) (Valid upto 30-04-2019)

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OHSAS 18001:2007

REF.NO: GEL/SRFAPL/302/STM/2018-027

Date: 29-09-2018

## STACK MONITORING DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Sample Particulars : Stack attached to 6 MVA Submerged Electric Arc Furnace  
Date of sampling : 23-09-2018  
Time of monitoring : 11.50 a.m

- |   |   |        |
|---|---|--------|
| 1. Stack diameter (m)                   | : | 1.51   |
| 2. Stack cross sectional area (sq m)    | : | 1.789  |
| 3. Flue gas temperature ( $^{\circ}$ C) | : | 185    |
| 4. Exit velocity of flue gases (m/sec)  | : | 12.19  |
| 5. Flow rate (cum/hr)                   | : | 78,508 |

EMISSION DATA		Limits	Method Used
6. Suspended particulate matter Concentration (mg/N m <sup>3</sup> )	: 47	50	IS: 11255 (Part-I), 1985
7. Sulphur dioxide Concentration (mg/N m <sup>3</sup> )	: 39	---	IS: 11255 (Part-II), 1985
8. Oxides of nitrogen Concentration (mg/N m <sup>3</sup> )	: 26	---	IS: 5182 (Part-VI), 1975

Note: All the values are within the limits prescribed by APPCB.  
Stack Kit Model/SL/No:SEA-90/000908, Next Calibration on: 08-04-2019

for GLOBAL ENVIRO LABS

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# GLOBAL ENVIRO LABS

Recognised by MoEF, Gov. Vide Gazette No.: S.O.1190(E) (Valid upto 30-04-2019)

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Accredited by :



ISO 9001:2015  
OHSAS 18001:2007

REF.NO: GEL/SRFAPL/302/STM/2018-028

Date: 29-09-2018

## STACK MONITORING DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Sample Particulars : Stack attached to the 125 KVA D.G. Set  
Date of sampling : 23-09-2018  
Time of monitoring : 02.00 p.m.

1. Stack diameter (m) : 0.10  
2. Stack cross sectional area (sq m) : 0.0078  
3. Flue gas temperature (°C) : 112  
4. Exit velocity of flue gases (m/sec) : 13.96  
5. Flow rate (cum/hr) : 392

EMISSION DATA		Limits	Method Used
6. Suspended particulate matter Concentration (mg/N m <sup>3</sup> )	: 51	115	IS: 11255 (Part-I), 1985
7. Sulphur dioxide Concentration (mg/N m <sup>3</sup> )	: 96	---	IS: 11255 (Part-II), 1985
8. Oxides of nitrogen Concentration (mg/N m <sup>3</sup> )	: 121	---	IS: 5182 (Part-VI), 1975

Note: All the values are within the limits prescribed by APPCB.  
Stack Kit Model/SL/No:SEA-90/000908, Next Calibration on: 08-04-2019

for GLOBAL ENVIRO LABS

AUTHORISED SIGNATORY



ISO 9001:2015  
OHSAS 18001:2007

# GLOBAL ENVIRO LABS

Recognised by MoEF, Gov. Vide Gazette No. - 5.0.1190(E) Valid upto 30.04.2019

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E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by :



REF.NO: GEL/SRFAPL/302/NQW/2018-004

Date: 28-04-2018

## AMBIENT NOISE QUALITY DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APJIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Date of Monitoring: 22-04-2018

Location	Noise Levels in dB (A)	
	Day Time (1)	Night Time (2)
1. Near Main Gate	58	51
2. Near Admn. Building	52	44
3. Near Stores	60	52
4. Near Furnace	72	69
5. Near D.G. Set (at 5m Distance)	68	65

Note: 1. Daytime is reckoned in between 6 a.m and 10 p.m

2. Nighttime is reckoned in between 10 p.m and 6 a.m

APPCB Limit for Noise Levels at Daytime is 75 dB (A) & Night time is 70 dB (A)

Noise Level Meter Model SL 4010 (Sl. No. 1.72964), Next Calibration on: 11-10-2018

for GLOBAL ENVIRO LABS

*[Signature]*

AUTHORISED SIGNATORY



ISO 9001:2015  
OHSAS 18001:2007

# GLOBAL ENVIRO LABS

Recognized by MoEF, Govt. of India No. SC 11903/2014 dated 30.04.2019

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Accredited by :



REF. NO: GEL/SRFAPL/302/NQW/2018-009

Date: 02-06-2018

## AMBIENT NOISE QUALITY DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Date of Monitoring: 27-05-2018

Location	Noise Levels in dB (A)	
	Day Time (1)	Night Time (2)

1. Near Main Gate	: 63	56
2. Near Admn. Building	: 54	48
3. Near Stores	: 65	59
4. Near Furnace	: 73	69
5. Near D.G. Set (at 5m Distance)	: 71	67

Note: 1. Daytime is reckoned in between 6 a.m and 10 p.m

2. Nighttime is reckoned in between 10 p.m and 6 a.m

APPCB Limit for Noise Levels at Daytime is 75 dB (A) & Night time is 70 dB (A)

Noise Level Meter Model SL-4010 (Sl. No. 1.72964), Next Calibration on: 11-10-2018

for GLOBAL ENVIRO LABS

*K. Bhanu Reddy*

AUTHORISED SIGNATORY



ISO 9001:2015  
OHSAS 18001:2007

# GLOBAL ENVIRO LABS

Recognised by MoEF, Gov. Vide Gazette No. : S.O. 1190(E) (Valid upto 30-04-2019)

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REF.NO: GEL/SRFAPL/302/NQW/2018-014

Date: 04-07-2018

## AMBIENT NOISE QUALITY DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Date of Monitoring: 29-06-2018

Location	Noise Levels in dB (A)	
	Day Time (1)	Night Time (2)
1. Near Main Gate	: 61	54
2. Near Admn. Building	: 53	47
3. Near Stores	: 66	59
4. Near Furnace	: 72	68
5. Near D.G. Set (at 5m Distance)	: 70	65

Note: 1. Daytime is reckoned in between 6 a.m and 10 p.m  
2. Nighttime is reckoned in between 10 p.m and 6 a.m

APPCB Limit for Noise Levels at Daytime is 75 dB (A) & Night time is 70 dB (A)  
Noise Level Meter Model SL-4010 (Sl. No. I.72964), Next Calibration on: 11-10-2018

for GLOBAL ENVIRO LABS

*F. Shandhi*

AUTHORISED SIGNATORY



ISO 9001:2015  
OHSAS 18001:2007

# GLOBAL ENVIRO LABS

Recognised by MoEF, Gov. Vide Gazette No. S.O.1190(E) (Valid upto 30-04-2019)

# 2-2-1075/14/A/1, 1<sup>st</sup> Floor, Tilaknagar 'X' Road, Bagh Amberpet,

Hyderabad - 500 013. Ph : 27407969, Fax : 27407969,

E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by :



REF.NO: GEL/SRFAPL/302/NQW/2018-019

Date: 04-08-2018

## AMBIENT NOISE QUALITY DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Date of Monitoring: 29-07-2018

Location	Noise Levels in dB (A)	
	Day Time (1)	Night Time (2)
1. Near Main Gate	59	52
2. Near Admn. Building	54	49
3. Near Stores	65	57
4. Near Furnace	71	68
5. Near D.G. Set (at 5m Distance)	69	63

Note: 1. Daytime is reckoned in between 6 a.m and 10 p.m

2. Nighttime is reckoned in between 10 p.m and 6 a.m

APPCB Limit for Noise Levels at Daytime is 75 dB (A) & Night time is 70 dB (A)

Noise Level Meter Model SL-4010 (Sl. No. I.72964), Next Calibration on: 11-10-2018

for GLOBAL ENVIRO LABS

*E. Sharmila*

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OHSAS 18001:2007

# GLOBAL ENVIRO LABS

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E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by :



REF.NO: GEL/SRFAPL/302/NQW/2018-024

Date: 01-09-2018

## AMBIENT NOISE QUALITY DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Date of Monitoring: 26-08-2018

Location	Noise Levels in dB (A)	
	Day Time (1)	Night Time (2)
1. Near Main Gate	59	51
2. Near Admn. Building	53	48
3. Near Stores	66	57
4. Near Furnace	69	66
5. Near D.G. Set (at 5m Distance)	67	61

Note: 1. Daytime is reckoned in between 6 a.m and 10 p.m

2. Nighttime is reckoned in between 10 p.m and 6 a.m

APPCB Limit for Noise Levels at Daytime is 75 dB (A) & Night time is 70 dB (A)

Noise Level Meter Model SL-4010 (Sl. No. I.72964), Next Calibration on: 11-10-2018

for GLOBAL ENVIRO LABS

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E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by :



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OHSAS 18001:2007

REF.NO: GEL/SRFAPL/302/NQW/2018-029

Date: 29-09-2018

## AMBIENT NOISE QUALITY DATA

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
 Address : Plot No. 5 & 6 APIC-IDA, Gollapuram Post, Hindupur (M)  
 Anantapur (Dist) A.P.

Date of Monitoring: 23-09-2018

Location	Noise Levels in dB (A)	
	Day Time (1)	Night Time (2)
1. Near Main Gate	60	52
2. Near Admn. Building	56	49
3. Near Stores	64	55
4. Near Furnace	71	68
5. Near D.G. Set (at 5m Distance)	69	64

Note: 1. Daytime is reckoned in between 6 a.m and 10 p.m

2. Nighttime is reckoned in between 10 p.m and 6 a.m

APPCB Limit for Noise Levels at Daytime is 75 dB (A) & Night time is 70 dB (A)

Noise Level Meter Model SL-4010 (Sl. No. 1.72964), Next Calibration on: 11-10-2018

for GLOBAL ENVIRO LABS

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# GLOBAL ENVIRO LABS

Recognised by MoEF, Gov. Vide Gazette No. : S.O. 1190(E) Valid upto 30-06-2019

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E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by :



REF.NO: GEL/SRFAPL/302/WWA/2018-005

Date: 28-04-2018

## WASTEWATER ANALYSIS

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Date of collection	:	22-04-2018		
Date of analysis	:	23-04-2018		
Sample Particulars	:	Domestic Effluent	Limits	Method Used
1. pH	:	7.48	5.5 - 9.0	IS: 2490 - 1982
2. Total Dissolved Solids	:	686	2100	" "
3. Total Suspended Solids	:	44	200	" "
4. Chemical Oxygen Demand	:	110	250	" "
5. Biological Oxygen Demand	:	26	100	" "
		(3 days at 27°C)		
6. Oil & Grease	:	0.24	10	" "

Note: All the values except pH are expressed in mg/liter  
All the values are within the limits prescribed by APPCB

for GLOBAL ENVIRO LABS

*E. Bhamelli*

AUTHORISED SIGNATORY



# GLOBAL ENVIRO LABS

Recognized by MoEF, Govt. of India, G.O. No. 103/1013/11/1111/2013, dated 03-04-2013

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E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by



REF.NO: GEL/SRFAPL/302/WWA/2018-010

Date: 02-06-2018

## WASTEWATER ANALYSIS

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Date of collection	:	27-05-2018		
Date of analysis	:	28-05-2018		
Sample Particulars	:	Domestic Effluent	Limits	Method Used
1. pH	:	7.36	5.5 - 9.0	IS: 2490 - 1982
2. Total Dissolved Solids	:	672	2100	" "
3. Total Suspended Solids	:	41	200	" "
4. Chemical Oxygen Demand	:	106	250	" "
5. Biological Oxygen Demand (3 days at 27°C)	:	24	100	" "
6. Oil & Grease	:	0.21	10	" "

Note: All the values except pH are expressed in mg/liter  
All the values are within the limits prescribed by APCCB

for GLOBAL ENVIRO LABS

*F. Sherrilli*

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OHSAS 18001:2007

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E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by :



REF.NO: GEL/SRFAPL/302/WWA/2018-015

Date: 04-07-2018

## WASTEWATER ANALYSIS

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Date of collection : 29-06-2018

Date of analysis : 30-06-2018

Sample Particulars : Domestic Effluent      Limits      Method Used

1. pH	: 7.28	5.5 - 9.0	IS: 2490 - 1982
2. Total Dissolved Solids	: 654	2100	" "
3. Total Suspended Solids	: 39	200	" "
4. Chemical Oxygen Demand	: 101	250	" "
5. Biological Oxygen Demand (3 days at 27°C)	: 24	100	" "
6. Oil & Grease	: 0.19	10	" "

Note: All the values except pH are expressed in mg/liter

All the values are within the limits prescribed by APPCB

for GLOBAL ENVIRO LABS

*E. Sharmila*

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OHSAS 18001:2007

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E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by :



REF.NO: GEL/SRFAPL/302/WWA/2018-020

Date: 04-08-2018

## WASTEWATER ANALYSIS

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Date of collection	:	29-07-2018		
Date of analysis	:	30-07-2018		
Sample Particulars	:	Domestic Effluent	Limits	Method Used
1. pH	:	7.24	5.5 - 9.0	IS: 2490 - 1982
2. Total Dissolved Solids	:	678	2100	" "
3. Total Suspended Solids	:	44	200	" "
4. Chemical Oxygen Demand	:	110	250	" "
5. Biological Oxygen Demand	:	24	100	" "
(3 days at 27°C)				
6. Oil & Grease	:	0.21	10	" "

Note: All the values except pH are expressed in mg/liter  
All the values are within the limits prescribed by APPCB

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*L. Chandra*

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E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by :



REF.NO: GEL/SRFAPL/302/WWA/2018-025

Date: 01-09-2018

## WASTEWATER ANALYSIS

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
Address : Plot No. 5 & 6 APIC-IDA, Gollapuram Post, Hindupur (M)  
Anantapur (Dist) A.P.

Date of collection : 26-08-2018

Date of analysis : 27-08-2018

Sample Particulars : Domestic Effluent      Limits      Method Used

1. pH	: 7.21	5.5 - 9.0	IS: 2490 - 1982
2. Total Dissolved Solids	: 656	2100	" "
3. Total Suspended Solids	: 41	200	" "
4. Chemical Oxygen Demand	: 104	250	" "
5. Biological Oxygen Demand	: 25	100	" "
(3 days at 27°C)			
6. Oil & Grease	: 0.19	10	" "

Note: All the values except pH are expressed in mg/liter  
All the values are within the limits prescribed by APPCB

for GLOBAL ENVIRO LABS

*F. Shaukat*

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# GLOBAL ENVIRO LABS

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E-mail : globalelabs@gmail.com, globalelabs@rediffmail.com

Accredited by :



ISO 9001:2015  
OHSAS 18001:2007

REF.NO: GEL/SRFAPL/302/WWA/2018-030

Date: 29-09-2018

## WASTEWATER ANALYSIS

Name of the Industry : M/s. SRI RAMAKRISHNA FERRO ALLOYS (INDIA) PVT. LTD  
 Address : Plot No. 5 & 6 APIC-IDA, Gollapuram Post, Hindupur (M)  
 Anantapur (Dist) A.P.

Date of collection	:	23-09-2018		
Date of analysis	:	24-09-2018		
Sample Particulars	:	Domestic Effluent	Limits	Method Used
1. pH	:	7.28	5.5 - 9.0	IS: 2490 - 1982
2. Total Dissolved Solids	:	676	2100	" "
3. Total Suspended Solids	:	44	200	" "
4. Chemical Oxygen Demand	:	110	250	" "
5. Biological Oxygen Demand	:	28	100	" "
		(3 days at 27°C)		
6. Oil & Grease	:	0.21	10	" "

Note: All the values except pH are expressed in mg/liter  
 All the values are within the limits prescribed by APCCB

for GLOBAL ENVIRO LABS

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