

**BALAJEE**

MINI STEELS &amp; RE-ROLLING PVT. LTD. (UNIT-2)

HEAD OFFICE :

603, LUV-KUSH TOWER  
EXHIBITION ROAD, PATNA - 800 001  
PHONE : 0612-2322388, FAX : 0612-2322488  
E-mail : balajeeministeels@gmail.com  
CIN No. : U27310BR1987PTC00278015<sup>th</sup> July, 2019

The Member Secretary,  
Bihar State Pollution Control Board,  
Industrial Area,  
**Patna-800 013**

Sub : **Submission of Environmental Statement for the  
Financial Year : 2018-19**

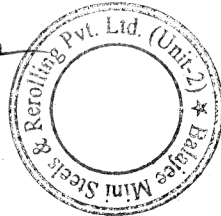
Sir,

We are submitting hereto attached Environmental Statement (Form V) for the  
Financial Year 2018-19 for your needful and record.

Thanking you,  
Yours faithfully,

For **Balajee Mini Steels & Re-Rolling Pvt. Ltd.**  
(Unit-2)

*Santosh Kumar*  
Manager



Encl: As above.



भारतीय डाक

India Post

EW304154853IN IVR:6987304154853

SP KOLKATA GPO &lt;700001&gt;

Counter-No:5,17/07/2019,17:12

To:MEMBER SECY-B,POLLUTION CONTROL

PIN:800013, Patliputra 30

From:BALAJEE MIN,PVT LTD U-2

Wt:35gms

Amt:41.30(Cash)Tax:6.30

&lt;Track on www.indiapost.gov.in&gt;

REGD. OFFICE : 603, SHANTI KUNJ APARTMENT, CHHAJJUBAGH, PATNA-800 001, PH. : 3294794  
CORPORATE OFFICE : 18, R.N. MUKHERJEE ROAD (1st FLOOR), KOLKATA-700 001

WORKS : N.H.-31, MAHADEOPUR PHULARI, BIHTA, PATNA (BIHAR)

All Disputes are Subject to Patna (Bihar) Jurisdiction only.

# ENVIRONMENTAL STATEMENT

(2018-19)

**M/S BALAJEE MINI STEELS & RE-ROLLING (P) LIMITED**

**(UNIT-2)**

**MAHADEOPUR PHULARI**

**BIHTA**

**PATNA**

*FORM V*

*(See Rule 14)*

*Environmental Statement For the  
Financial Year Ending 31<sup>st</sup> March, 2019*

## **PART – A**

1. Name and Address of the owner/occupier of the industry operation or process.	<i>Director-Pradip Kumar Sahewal Balajee Mini Steels &amp; Re-Rolling Pvt. Ltd. Mahadeopur Phulari BIHTA PATNA</i>
2. Industry Category	<i>Medium</i>
3. Production Capacity	<i>M.S.Billet : 58500 MT/ Annum</i>
4. Year of Establishment	<i>June, 2016 &amp; November, 2018</i>
5. Date of the last Environmental Statement submitted.	<i>04.09.2018</i>

## **PART – B**

### **WATER & RAW MATERIAL CONSUMPTION**

<b>Water Consumption</b>	<b>M<sup>3</sup>/Day</b>
1. Process	Nil
2. Cooling	10.00 (Recycle)
3. Domestic	2.5
4. Plantation	2.5

<b>Name of Products</b>	<b>Process Water Consumption per Unit of Product Output</b>	
	<b>During the previous Financial Year 2017-18</b>	<b>During the Current Financial Year 2018-19</b>
<b>M.S.Billet</b>	<b>NIL</b>	<b>NIL</b>

**Raw Materials Consumption :-**

<b>Name of Raw Materials</b>	<b>Name of Product</b>	<b>Consumption of Raw Materials per unit of output</b>	
		<b>2017-18</b>	<b>2018-19</b>
<b>1. Sponge Iron</b>	<b>M.S. Billet</b>	<b>0.855 MT / MT of Product</b>	<b>1.033MT / MT of Product</b>
<b>2. Pig Iron</b>		<b>0.095 MT / MT of Product</b>	<b>0.110 MT / MT of Product</b>
<b>3. Iron Scrap</b>		<b>0.190 MT/MT of Product</b>	<b>0.002 MT/MT of Product</b>

## PART – C

### POLLUTANTS DISCHARGED TO ENVIRONMENT / UNIT OF OUTPUT

*(Parameters as Specified in the Consent Issued)*

**Water** : **NIL (No Waste Water Generated)**

**Emission** : **1.02 mg/Nm<sup>3</sup> per MT of Production**

<i>Pollutants</i>	<i>Quantity of Pollutants Discharged (Mass / Day)</i>	<i>Concentration of Pollutants in Discharges (Mass / Volume)</i>	<i>Percentage of Variation from Prescribed Standards with Reasons</i>
<b>A. WATER</b>	<b>No Waste Water Generated.</b>		
<b>B. EMISSION</b>			
1. Particulate Matter	6.12 kg/day	41.0 mg/NM <sup>3</sup>	<i>Within prescribed standards.</i>
2. Sulphur Dioxide	1.54 kg/day	11.0 mg/NM <sup>3</sup>	
3. Oxides of Nitrogen	3.93 kg/day	25.0 mg/NM <sup>3</sup>	

## PART – D

### HAZARDOUS WASTE

*[ as specified under Hazardous Waste (Management & Handling) Amendment Rules, 2003]*

Hazardous Waste	Total Quantity	
	<i>During the previous Fin. Year 2017-18</i>	<i>During the Current Fin. Year 2018-19</i>
[a] From Process	<b>Not Applicable</b>	
[b] From Pollution Control Facility	<b>No Hazardous Wastes are generated as specified under Hazardous Waste (Management &amp; Handling) Amendment Rules, 2003.</b>	

**PART – E**  
**SOLID WASTE**

Particulars	TOTAL QUANTITY	
	<i>During the previous Financial Year 2017-18</i>	<i>During the current Financial Year 2018-19</i>
a) From Process: i. Iron Slag	3647.850 MT	4593.670 MT
b) From Pollution Control Facility	N.A.	N.A.
c) (1) Quantity Recycled or Reutilized within the unit: i. Crushed Iron	1910.020 MT	367.815 MT
(2) Sold	N.A.	N.A.
(3) Disposed(Slag Dust) i. to brick manufacturers ii. Pit filling within premises	1737.830 MT -	1780.290 MT 2445.565 MT

**PART – F**

**PLEASE SPECIFY THE CHARACTERISATIONS (IN TERMS OF COMPOSITION AND QUANTUM) OF HAZARDOUS AS WELL AS SOLID WASTES AND INDICATE DISPOSAL PRACTICE ADOPTED FOR BOTH THESE CATEGORIES OF WASTES.**

<i>Nature of Solid Waste</i>	<i>Quantity generated During the Year 2018-19</i>	<i>Characteristics</i>	<i>Mode of Disposal</i>
<i>Hazardous Waste</i>	N.A.	N.A.	N.A.
<i>Solid Waste</i> i) Iron Slag	4593.670 MT	Slag with Iron Content	Crushed in grinding m/c

**Note :** Crushed Iron 367.815 MT reused in production. Crushed Slag dust 1780.290 MT given to brick manufacturer free of cost who transported it in well covered vehicle. 2445.565 MT of crushed slag dust has been used in Pit filling/land leveling within factory premises.

BALAJEE MINI STEELS & RE-ROLLING PVT. LTD. (UNIT-2)



Authorised Signatory