

Ref. No.: SML/ ANRA/ SPCB / 284 /23-24

Date: 15.11.2023

To,
The Member Secretary,
State Pollution Control Board, Odisha,
Paribesh Bhawan,
A/118, Nilakantha Nagar, Unit –VIII,
Bhubaneswar-751012.

Dear Sir,

Sub: Environmental Statement for Anra Iron ore Pellet of M/s Sree Metaliks Limited located at – Anra Po- Upper Raiguda, Tehasil- Banspal dist.- Keonjhar of Odisha for the year 2022-23 – Sree Metaliks Limited at ANRA, Upper Raigoda, Banspal, Dist.-Keonjhar.

With reference to the above mentioned subject , we are herewith submitting “Annual Environmental Statement for the financial year 2022-23 (April 2022 to March 2023)” in Form-V as per rule -14 under Environment (Protection) Rules 1986 for Anra Iron Ore Pellet Plant of M/s Sree Metaliks Limited located at – Anra Po- Upper Raiguda, Tehasil- Banspal dist.- Keonjhar of Odisha for the year 2022-23 through email- paribesh1@ospcbboard.org. The hard copy of the same will submitted at your good office.

This is for your kind information.

Thanking you,

Yours Faithfully,
FOR SREE METALIKS LIMITED



S. S. Kar
SR. VICE PRESIDENT (Admin & Commercial)

Encl: As stated above.

CC:- The Regional Officer ,SPCB, Keonjhar for kind information.

CIN : U26939WB1995PLC075633

SML HOUSE, MAIN ROAD, BARBIL - 758035, KEONJHAR, ORISSA, INDIA

Tel No. : 06767-276292/275585, Fax : 06767-275529/276219, Web : www.sreemetaliks.com, e-mail ID : mdsreemetaliks@gmail.com

[FORM V]
(See Rule 14)

Environmental Statement for the financial year ending 31st March 2023.

PART A

- (i) Name and address of the owner/
Occupier of the industry operation or process
- Mr. Mahesh Kumar Agarwal
Sree Metaliks Limited
Anra, Upper Raiguda, Banspal,
Keonjhar
- (ii) Industry category Primary - (STC Code)
Secondary - (STC Code).
- (iii) Production capacity-
- | | |
|-----------------|--------------------------|
| Iron Ore Pellet | 0.6 Million Tonne/ Annum |
| Producer Gas | 25,800 Nm3/Hr |
- (iv) Year of establishment
- 2008
- (v) Date of the last environmental statement submitted.
- 03.11.2022

PART B

Water and Raw Material Consumption

- i. Water consumption m3/d
- Process
- Cooling
- Domestic

Sl. No.	Name of Products	Process Water consumption per unit of product output	
		During the Previous Financial Year	During the Current Financial Year
1	Process	37710 m3	43751 m3
2	Cooling	33047 m3	38341 m3
3	Domestic	7400 m3	8585 m3

ii. Raw Material Consumption

Name of Raw Materials	Name of Products	Consumption of Raw Material per Unit	
		During the Previous Financial Year	During the Current Financial Year
Iron Ore Fines		1.11 MT	1.11 MT
Bentonite		0.01 MT	0.01 MT
Lime Stone		0.0025 MT	0.0025 MT
Dolomite		0.0025 MT	0.0025 MT
Coal (PGP)		0.025 MT	0.025 MT

PART C

Pollution discharged to environment/ unit of output.
(Parameter as specified in the consent issued)

1) Pollutants	Quantity of pollutants Discharged (mass/ day)	Concentration of pollutants in discharges (mass/ volume)	Percentage of variation from prescribed standards with reasons
a) Water	N.A		
b) Air	N.A		

PART D

Hazardous Wastes

(As specified under Hazardous Wastes (Management and Handling) Rules, 1989)

Hazardous Wastes	Total Quantity (Kg)	
	During the Previous Financial Year	During the Current Financial Year
(a) From Process	N.A.	
(b) From Pollution Control Facilities	N.A.	

PART E

Solid Waste

	Total Quantity	
	During Previous financial Year	During the Current Financial Year
a) From Process		
b) From Pollution Control Facility		
C) 1. Quantity Recycled or Reutilized within the unit	13430 MT (IOF)	15582 MT (IOF)
2. Sold		
3. Disposed	3912 MT (PGP Ash)	3538 MT (PGP Ash)

PART F

Please specify the characterization (in terms of composition and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

Hazardous Waste – The generated used oil and oil contaminated cotton waste is being stored in leak proof closed containers and are being temporarily stored in the earmarked impervious surface – having secondary containment for collection of leakages, if any.

The generated used oil & used batteries is being kept in a separate ear marked area and further, it is disposed to the authorised re-processors

Solid Waste – ESP dust & pellet fines are reused in pellet plant, TAR residue of PGP sold to authorised coal tar processing unit. Bottom ashes are used in land filling for house construction.

PART G

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of the production.

Regular maintenance of the plant is going on to reduce the usage of the natural resources i.e. HSD and fixed sprinkler deployed in the dust prone zones in plant premises.

Apart from that project has also installed ESP and bag filter mechanism towards air pollution control measures.

PART H

Additional measures / investment proposal for environmental protection including abatement of pollution, prevention of pollution.

It has been undertaken and will be carried out in future i.e. plantation and new advanced technology which is environmental friendly. During the reporting period 5000 no's. of saplings have been planted inside the plant premises.

PART I

Any other particulars for improving the quality of the environment.

Steps towards Environmental Awareness Programme, project has observed the various programme with the plantation campaign in the plant premises and its surrounding areas.

FOR SREE METALIKS LIMITED



S. S. Kar

SR. VICE PRESIDENT (Admin & Commercial)

Photos of the Environment Measures





BAG FILTER-PCI





Bentonite Bin
Bag Filter



Bentonite
Bag filter