

BALAJEE HITEC ROLLING PVT. LTD.

CIN - U27310BR1992PTC004871 E-mail – balajeehitec@gmail.com

08th May, 2023

The Member Secretary,
Jharkhand State Pollution Control Board,
T.A. Division Building(Ground Floor),
H.E.C. Complex, Dhurwa,
Ranchi (Jharkhand)-834 004

Sub: Submission of Environmental Statement for
Non-Operation period during the Financial Year: 2022-23.

Sir,

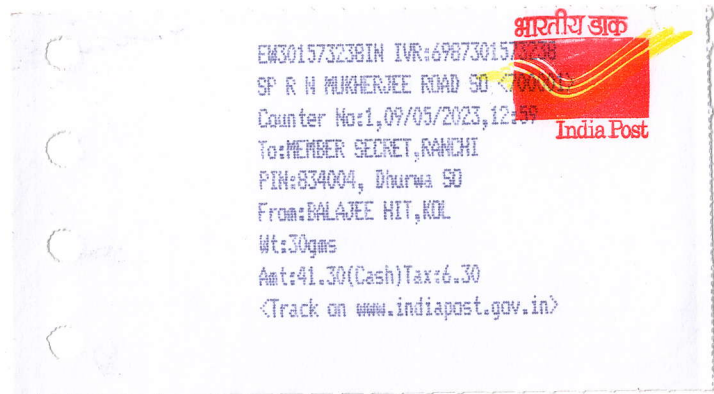
We are submitting hereto attached Environmental Statement (Form V) duly filled in and signed for the Financial Year 2022-23 for your needful.

Thanking you,
Yours faithfully,
For Balajee Hitec Rolling Pvt. Ltd.

Santosh Kumar
Manager



Encl: As above.



Environment Statement for the Financial Year ending the 31st March, 2023

PART - A

- 1) Name & Address of the owner/occupier of the industry operation or process : Raju Singh
Balajee Hitec Rolling Pvt. Ltd.
Village-Gangapur, Tundi Road, Giridih (Jharkhand)
- 2) Industry category-Primary, Secondary (STC Code): Primary
- 3) Production Capacity – Unit : Hard Coke-170 MT per day
- 4) Year of Establishment : 2009 but is put into operation on 01.04.2021 (remain operational till 28.09.2021)
- 5) Date of the last unit environment stated : Submitted on -30.09.2022(2021-22)

PART - B

- 6) Water & Raw Material Consumption :
Water Consumption cub.m/day :
Process : 0.000 KL
Cooling : 10.000 KL per day
Domestic : 4.000 KL per day

Name of Products	Process water consumption per unit of product out-put	
	During the previous Financial Year	During the current Financial Year
1. Hard Coke	-	-

- 7) Raw Material Consumption

Name of Raw Material	Name of Products	Raw material consumption per unit of product out-put	
		During the previous Financial Year	During the current Financial Year
1. Coal	Hard Coke	1.394 MT	0.000 MT

PART – C

Pollution discharge to environment/out-put (Parameter as specified in the consent issued)

Pollutants	Quantity of Pollution Generated (Mass/day)	Conc. Of pollutants In discharge (Mass/ Volume)	Percentage of form prescribed with reason
a) Water	: No water discharge out of premises. So no water pollution.		
b) Air	: Test report submitted. Pollutants are within prescribed limit.		

PART – D

Hazardous Waste

(As specified Hazardous Waste (Management and Handling Rule, 1989))

Hazardous Waste	Total Quantity (Kg/Ltr)	
	During the previous Financial year	During the Current Financial Year
From Process	0	No hazardous waste is produced.
From pollution control facilities(sold)	0	
	0	

PART – E

Solid Waste

Solid Waste	Total Quantity (Kg)	
	During the previous Financial year	During the Current Financial Year
a) From Process	2167810	0
b) From Pollution Control facilities(Stack & Tunnel)	0	0
c) Quantity recycled or re-utilized	0	0
d) Sold	2167810	0
e) Disposed	0	0

Note : During F.Y.2022-23 the plant is not in operation.

PART – F

Please specify the characteristics (in terms of concentration and quantum) of Hazardous as well as solid wastes and indicate disposal practice adopted for these categories of wastes.

Hazardous Waste : No Hazardous Waste is generated.
Solid Waste : Total quantity generated of solid waste (coal & coke dust/fines) is reused in manufacturing process. No solid waste is disposed off out of premises.

Note : During F.Y.2022-23 the plant is not in operation.

PART – G

Impact of pollution control measures on conservation of natural resources and consequently on the cost of production

Pollution control measures helps in conservation of the natural resources as well as raises the cost of production.

Note : During F.Y.2022-23 the plant is not in operation.

PART – H

Additional investment proposal for environment protection including abatement of pollution :

- 1) 50 meter high stack with Double Tunnel System has been provided
- 2) Online AAQ monitoring system with 24x7 days connectivity to JSFCB and CFCB servers has been provided.
- 3) Enclosed Conveyors for carrying raw material i.e. coal have been provided.
- 4) Bag filters at dust generating points have been provided.
- 5) Water used in cooling of hot products are kept in closed circuit for reuse again and again.
- 6) Water settling tank followed by soak-pits for collection of domestic waste water has been provided.
- 7) Concrete transport roads within the premises have been provided.
- 8) Concrete work place has been provided.
- 9) Only tightly covered trucks with PUC is used for transportation of raw material (coal) and finished product (hard coke) when plant is in operation.
- 10) Monitoring of AAQ within the premises, stack dust concentration, Fugitive Emission, Domestic Waste Water, Noise Level are also done quarterly by NABL laboratory.
- 11) Rain Water Harvesting System has been provided.

The additional measure will be adopted after restart of operation of the unit and after study and on advice of the Jharkhand State Pollution Control Board.

Note : During F.Y.2022-23 the plant is not in operation.

PART – I

Any other particulars in respect of environment protection of environment and abatement of pollution:

Besides operating stack of appropriate size and height including other facilities stated as above in Part-H, huge plantation has been done around the factory premises. Roads (inside premises) have been concreted, including all the dusty places in the factory premises. Manual water sprinkling on approach road is being done for dust suppression and to minimize the dust spread around boundary of factory premise. Fixed type water sprinklers have been installed and being operated to reduce the air pollution. Manual water sprinklers have also been provided wherever fixed water sprinklers are found difficult to work.

Note : During F.Y.2022-23 the plant is not in operation.

For Balajee Hitec Rolling Pvt. Ltd.



Santosh Kumar
Manager