

Environmental Statement:**FORM-V**

(See rule 14)

Environmental Statement for the financial year
ending with 31st March 2016

PART-A

- i. *Name and address of the owner/ occupier of the industry* : M/s Hind Energy and Coal Beneficiation (India) Limited, through Mr. Pawan Agrawal, Director
Address: (Factory)
 Vill-Hindadih,
 TEh.-Masturi,
 Dist-Bilaspur (C.G.)
- Address:** (City Office)
 1st Floor, Sai parisar Commercial Complex,
 Shrikant Verma Marg,
 Bilsapur (C.G.)
- Operation or Process* : Operation
 Medium Scale Industry
- ii. *Industry category*
Primary - (STC Code)
Secondary- (STC Code)
- iii. *Production Category* : Coal Washery : 2.4 MTPA
 [dry type]
 Coal Washery : 1.2 MTPA
 [Wet type]
- iv. *Year of establishment* : Coal Washery : 20.01.2009
 [dry type]
 Coal Washery : 29.09.2016
 [Wet type]
- v. *Date of the last environmental statement submitted* : 6th Submission

PART - B

Water and Raw Material Consumption:

i. Water consumption in M³/ day	:	260.0 m ³ /Day
Process	:	230.0 m ³ /Day
Dust Suppression	:	20.0 m ³ /Day
Plantation	:	5.0 m ³ /Day
Domestic	:	5.0 M ³ /Day

Sr. No	Name of the Products	Process water consumption per unit of products	
		During 2014 - 15	During the 2015 - 16
1.	Washed Coal	0.0032 m ³ / Day	0.004 m ³ / Day

ii. Raw material consumption

Sr. No	Name of Products	Name of Raw Materials *	Consumption of raw material per unit of output	
			During 2014 - 15	During the 2015 - 16
1	Washed coal	ROM Coal	1.12 Tons/ Ton	1.25 Tons/ Ton

* Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.

PART-C

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

Sr. No	Pollutants	Quantity of Pollutants discharged (Mass/ Day)	Concentration of pollutants discharged (Mass/ Volume)	Percentage of variation from Prescribed Standards with Reasons
a.	Water	BOD	< 30 mg/ NM ³	---
		COD	< 100 mg/ NM ³	---
		TS	< 100 mg/ NM ³	---
		O&G	< 10 mg/ NM ³	---
We are maintaining ZERO Discharge Condition all the time, as stipulated by the Honorable Board.				
b.	Air	SPM	< 250 µg/ NM ³	---
		SO ₂	< 30 µg/ NM ³	---
		NO _x	< 50 µg/ NM ³	---
		CO	BDL	---

PART - D

HAZARDOUS WASTES

[As specified under Hazardous Wastes (Management, Handling and TB) Rules, 2016]

There is no Hazardous Waste generation due to operation of Coal Washery.

PART - E

SOLID WASTES:

Sr. No	Hazardous Wastes	Name of the solid wastes	Total Quantity	
			During 2014 - 15	During the 2015 - 16
a.	From Process	Rejects	1193.23 Tons/ day	1439.15 Tons/ day
b.	From Pollution Control Facilities	Bag Filter Dust	---	Nil, being utilized back in process.

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 both these categories of wastes.

1. There is no hazardous waste generation either due to operation of plant or due to ancillary activities.
2. Rejects generated are sold out as fuel to nearby power generating units.

PART - G

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

Nil.

PART - H

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

Nil

PART - I

MISCELLANEOUS:

Any other particulars in respect of environmental protection and abatement of pollution

Nil