

**Ref No: GCMPL/IB/13-14/658**

**Date: 02.01.2014**

To,  
Dr. S.Kerketta, Scientist 'E',  
Ministry Of Environment & Forests,  
Eastern Regional Office,  
A/3, Chandrashekarapur, Bhubaneswar-751023.

**Ref: - Submission of Revised Environmental Statement as on 31<sup>st</sup> December, 2013.**

Dear Sir,

With reference to the above, we are enclosing herewith the Revised Environmental Statement in prescribed format in Form -V (see Rule 14) duly filled for the half-yearly report as on 1<sup>st</sup> Dec, 2013. We are also enclosing herewith the Ambient Air quality monitoring test report.

This is for your kind information and necessary action please.

Thanking You,

Yours Faithfully,  
For, Global Coal & Mining Pvt. Ltd.,

B.R.Tripathi  
Vice-President

Encls:- As Above.

**[FORM – V]  
(See rule 14)**

**Environmental Statement for the financial year ending the 31<sup>st</sup> December 2013.**

**PART – A**

- (i) Name and address of the owner / occupier of the industry operation or process.  
**GLOBAL COAL & MINING PVT. LTD., Occupier-Sri V.K.Sehgal, Managing Director,  
153 Vasanta Enclave, Rao Tula Ram Marg, New-Delhi-110057.**
- (ii) Industry category Primary(STC Code) Secondary (SIC Code)-**094328**
- (iii) Production capacity-----Units--- **PHASE –I ; 1.5 MTPA; 2006**
- (iv) Year of establishment --- **PHASE-II; 2.0 MTPA;2009**
- (v) Date of the last environmental statement submitted- **September, 2013.**

**PART-B**

**Water and River Material Consumption:**

(1) Water consumption m<sup>3</sup>/d:

Process : **600m<sup>3</sup>/d. OR 2, 15,000 cum/Annum**  
Cooling :  
Domestic :

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Name of Products	Process water consumption per unit of product output	
	During the previous financial year	During the current financial year
	(1)	(2)

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**(1) Washed Coal-      0.15 Cum/tonne of raw coal      0.214 Cum/tonne of washed Coal**

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(2)

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(3)

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1. Substituted by Rule 2(b) of the environment (Protection) Amendment Rules, 1993 notified vide G.S.R 3'6 (E) dated 22.04.1993.

(ii) **Raw Material Consumption:**

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*Name of raw materials	Name of Products	Consumption of raw material per Unit of output	
		During the previous Financial year	during the current financial year

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

**This is a process industry. No raw material is used. Raw coal is washed and sent back to consumers including Reject which is dispatched to power plant.**

**PART-C**

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

1) Pollutants	Quantity of pollutants discharged (mass/day)	Concentrations of pollutants in discharges (Mass/volume)		Percentage of variation from prescribed standards with reasons	
a) Water	NA	NA		NA	
<b>b) Air</b>	-----	<b>Maximum</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Minimum</b>
<b>1. Quarter : July to Sept, 13—</b>	<b>&lt;10</b>	<b>74.5</b>	<b>60.2</b>	<b>(-) 25.5 %</b>	<b>(-)39.8%</b>
<b>2. Quarter: Oct to Dec, 13--</b>	<b>&lt;2.5</b>	<b>31.8</b>	<b>29.2</b>	<b>(-) 47.0 %</b>	<b>(-)51.3%</b>
	<b>&lt;10</b>	<b>86.8</b>	<b>75.7</b>	<b>(-)13.2 %</b>	<b>(-)24.3%</b>
	<b>&lt;2.5</b>	<b>40.4</b>	<b>35.9</b>	<b>(-)32.67%</b>	<b>(-)40.2%</b>

**PART-D**

**Hazardous Wastes**

**(as specified under Hazardous Waste Management and Handling Rules, 1989)**

Hazardous Waster	Total Quantity (kg)	
	During the previous Financial year	During the current Financial Year

a) From Process- **NIL** **NIL**

b) From pollution control facilities- **NIL** **NIL**

**PART-E**  
**Solid Wastes**

	Total Quantity	
	During the previous Financial year	During the current Financial Year
a)From Process-	<b>418413.47 MT</b>	<b>233273.04MT</b>
b)From pollution control facility-	<b>NIL</b>	<b>NIL</b>
c) (1) Quantity recycled or re-utilized within the unit-	<b>NIL</b>	<b>NIL</b>
(2) Sold-	<b>365985.46 MT</b>	<b>317026.69 MT</b>
(3)Disposed-	<b>NIL</b>	<b>NIL</b>

**PART-F**

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

**PART-G**

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

**PART-H**

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

**PART-I**

Any other particulars for improving the quality of the environment. **NIL**

