

**M/S. D. R. PATNAIK**  
**Mines Owner**  
( A UNIT OF D.R.PATNAIK & ALTRADE GROUP )

**Ref No: MIOM-DRP/SPCB/ES/2014/85**

**Date: 27.09.2014**

**The Member Secretary**  
**State Pollution Control Board, Odisha**  
**Parivesh Bhawan, A/118,**  
**Nilakantha Nagar, Unit-VIII,**  
**Bhubaneswar-751012**

**Sub:** Environmental Statement of "Murgabeda Iron Ore Mines of Sri D. R. Patnaik." located in Thakurani RF near Village Deojhar, Tehsil-Barbil, Dist: Keonjhar" for the year ending March 2014 (April, 2013 to March, 2014).

Dear Sir,

With reference to the above subject, the Murgabeda Iron Ore Mining Project of M/s D. R. Patnaik is not in operation due to want of Forest Clearance, which is under process. However the annual environment statement report **for the year ending March, 2014 (April, 2013 to March, 2014)** in **FORM -V** is submitted herewith for the above said project.

This is for your kind information, please.

Thanking You,

Yours Sincerely  
for, **Murgabeda Iron Ore Mines,**

  
**Mines Manager** **Manager**  
**MURGABEDA IRON ORE MINES**  
**D.R. PATNAIK**

**Encl:** *As above*

**Copy to:** *The Regional Officer,*  
*SPCB, Odisha*  
*Regional Office, College Road,*  
*Dist: Keonjhar, Odisha.*

*Received*  
*9/10/14*



**<sup>1</sup>[FORM-V]**

(See Rule 14)

Environment Statement for the financial year ending the 31<sup>st</sup> March 2014

**PART-A**

- (i) Name and address of the owner / occupier of the industry, operation or process:  
**D.R.Patnaik**  
**Murgabada Iron Ore Mines**  
**Works Office: A-6, Commercial Estate, Civil Township**  
**Rourkela- 769004, Odisha**  
**Ph: 91-661-2400014, Fax: 91-661-2401359**
- (ii) Industry category Primary (SIC CODE) Secondary (SIC Code)
- (iii) Production capacity : Units : 2.00 MTPA
- (iv) Year of establishment: 1976
- (v) Date of the last Environmental Statement Submitted: 3<sup>rd</sup> August, 2013

**PART-B**

Water and Raw material Consumption:

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

Process : Not Applicable

Cooling : Water sprinkling on Haul roads-NIL

Domestic : Drinking purpose-NIL

Name of Product      Process water consumption per unit of output

Sized Iron Ore      Not Applicable

During the previous  
Financial year

During the current  
financial year

(1)

(2)

(1)

(2)

(3)

(ii) Raw material consumption: Not applicable

Name of raw      Name of      Consumption of raw material per unit of out put  
Material      products

During the previous

during the current  
Financial year

Sized Iron Ore

\*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: Not Applicable  
(Parameter as specified in the consent issued)

(1) Pollutants	Quantity of Pollutants discharged (mass/day)	Conc. of Pollutants in discharges (mass/volume)	% of variation from prescribed standards with Reasons.
----------------	--	---	--

(a)

(b) Air: Not Applicable

### Hazardous Wastes

(as specified under Hazardous Waste/ Management and Handling Rules, 1986)

Hazardous waste	Total Quantity	
	During the previous Financial year	During the Current financial year
(a) From process	-----	-----
(b) From Pollution Control FACILITY	-----	-----

No such hazardous wastes were generated during the period.

### PART-E

### Solid Waste

	Total Quantity	
	During the previous Financial year 2012-13	during the current financial year-2013-14
(a) From process: (Overburden and top soil ) NIL		NIL
(b) From pollution control facility: Not Applicable		
(c) (1) Quantity recycled or re-utilized within the unit.		Not Applicable
(2) Sold.		
(3) Disposed.:		

### PART-F

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

➤

There is no such hazardous waste is generated during the reporting period.



**PART-G**

**Impact of the pollution abatement measures taken on conservation of natural re-sources and on the cost of the production.**

**Not Applicable**

**PART-H**

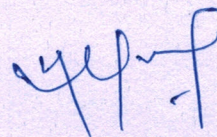
**Additional measures/investment proposal for environmental protection including abatement of pollution, prevention of pollution.**

➤ **Not Applicable**

**PART-I**

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

**Step towards Environmental Awareness Programme, project has observed the "world Environment Day, 5<sup>th</sup> June 2013" with the plantation campaign in the mines surrounding areas.**



Manager  
MURGABEDA IRON ORE MINES  
D.R. PATNAIK