TO
The Regional Officer,
State Pollution Control Board,
1st lane- Kasturi Nagar,
Rayagada-765001

Our Ref No : VAL/HSE/ MED/2017/01

Subject: Submission of annual returns in Form II regarding disposal of Bio Medical

Waste (Management & Handling) Rules 1998 and Amendments there of (March, June 2000) for operating a facility for collection, transportation,

reception, storage, treatment and disposal.

Dear Sir,

This has with reference to the above referred letter and on the subject cited above, we are herewith submitting the annual returns in Form II regarding treatment and disposal of Bio-Medical Waste as per Bio Medical Waste (Management & Handling) Rules 1998 and Amendments there of (March, June 2000 for operating a facility for collection, transportation, reception, storage, treatment and disposal for the year 2016. However, as per special condition no.6, no mercury (50 PPM) has been generated till date and the same will be disposed off as per the Hazardous waste Rules once it is generated.

Thanking you.

Yours faithfully, *Vedanta Limited. Lanjigarh*

(Dr. Akshaya Kumar Sahoo)

Chief Medical Officer

Copy To:

The Member Secretary, Orissa Pollution Control Board, Paribesh Bhawan, Bhubaneswar.

FORM II

(See rule 10)

ANNUAL REPORT

(To be submitted to the prescribed authority by 31 January every year).

1. Particulars of the applicant : M/s Vedanta Hospital &

Occupational Health Center

(i) Name of the authorized person : Dr. Akshaya Kumar Sahoo

(occupier/operator)

(ii) Name of the institution : Address : M/s Vedanta Limited. La

Address : M/s Vedanta Limited. Lanjigarh,
Dist. Kalahandi, Orissa - 766027

Tel. No. : 06677 – 247312/16

Fax No. : 06677 – 247311

2. Categories of waste generated and : Details are attached as *Annexure – I&II*

quantity on a monthly average basis

3. Brief details of the treatment facility : Details are attached as *Annexure – I&II*

In case of off-site facility : Not Applicable (NA)

(i) Name of the operator : NA

(ii) Name and address of the facility : NA

Tel. No., Telex No., Fax No. : NA

4. Category-wise quantity of waste treated : Details are attached as *Annexure – I&II*

5. Mode of treatment with details : Details are attached as *Annexure – I&II*

6. Any other information : Nil

7. Certified that the above report is for the : January'16 to December'16

period from

Date: 25.01.2017 Signature : (**Dr. Akshaya Kumar Sahoo**)

Place: Lanjigarh Designation : Chief Medical Officer

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Occupational Health Center-2016

Annexure I

Waste Category No	Waste type	Qnty. of waste generated (monthly average, in KG)	Treatment & Disposal Method	Qnty. of waste treated
CAT-01	Human anatomical waste	Nil	Nil	Nil
CAT-02	Animal Wastes	Nil	Nil	Nil
CAT-03	Micro biological,Biotechnolog y waste	Nil	Autoclaving followed by Deep Burial	Nil
CAT-04	Waste Sharps-like needle, Syringe etc	0.438Kg	Chemical disinfection in Hypochlorite solution followed by Deep Burial	0.438 Kg
CAT-05	Discarded medicine&.cytotoxic drugs	0.0525 Kg	Return to the supplier	0.0525 Kg
CAT-06	Solid waste like cotton, plaster caSt etc	0.358 Kg	Autoclaving followed by Deep Burial	0.358 Kg
CAT-07	Solid waste like tubings,cathter,ivset	0.319Kg	Autoclaving followed by Deep Burial	0.319 Kg
CAT-08	Liq.waste generated from lab,H.keeping)	0.450 KG	chemical disinfection in Hypochlorite solution and discharge into separate Drain	0.450 Kg
CAT-09	Ash from incineration of any biomedical waste.	Nil	NIL	Nil
CAT-10	Chemical waste like savlon, dettol.	0.274 Kg	Chemical disinfection in Hypochlorite solution and discharge into separate Drain	0.274 Kg

Vedanta Hospital Year-2016 Annexure - II

Waste Category No	Waste type	Qnty. of waste generated (monthly average, in KG)	Treatment & Disposal Method	Qnty. of waste treated
CAT-01	Human anatomical waste	Nil	Deep Burial	Nil
CAT-02	Animal Wastes	Nil	Nil	Nil
CAT-03	Micro biological, Biotechnology waste	Nil	Autoclaving followed by Deep Burial	Nil
CAT-04	Waste Sharps-like needle, Syringe etc.	16.87 Kg	Chemical disinfection in Hypochlorite solution followed by Deep Burial	16.87 Kg
CAT-05	Discarded medicine & cytotoxic drugs	13.272 Kg	Return to the supplier	13.272 Kg
CAT-06	Solid waste like cotton, plaster cast etc.	14.914 Kg	Autoclaving followed by Deep Burial	14.914 Kg
CAT-07	Solid waste like tubing , catheter , iv set	17.056 Kg	Autoclaving followed by Deep Burial	17.056 Kg
CAT-08	Liquid waste generated from lab, H. keeping)	18.912 KG	chemical disinfection in Hypochlorite solution and discharge into separate Drain	18.912 Kg
CAT-09	Ash from incineration of any biomedical waste.	Nil	NIL	Nil
CAT-10	Chemical waste like Savlon, Dettol.	15.848 Kg	Chemical disinfection in Hypochlorite solution and discharge into separate Drain	15.848 Kg