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DPCL/ENV-12/03/15

12th September, 2015
15

To,
Member Secretary
Orissa State Pollution Control Board
A/118, Nilakantha Nagar, Unit -VIII,
Bhubaneswar - 751012

Dear Sir,

Kind Attn: Shri Rajiv Kumar (IFS)

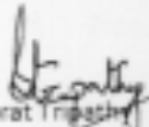
Sub: Environmental Statement for the financial year ending 31st March, 2015 for M/s Dhamra Port Company Ltd.

Ref: Consent Order No. 8540/INC-I-CON-6348 dated 25th May 2015

With reference to the above mentioned subject and reference, Please find enclosed Environmental Statement in Form V prescribed under Rule 14 of the Environment (Protection) Rules 1986, for M/s Dhamra Port Company Ltd, Village-Dosinga, Tahasil-Chandbali, Dist-Bhadrak for the financial year ending 31st March 2015.

Thank you,

Yours faithfully,
For Dhamra Port Company Ltd.


Subrat Tripathy 15/09/15
(Chief Executive Officer)

Encl: As above.

Copy to:

The Regional Officer,
State Pollution Control Board,
160, Sahadev Khunta, Balasore



The Dhamra Port Company Limited

Environment Statement for 2014-15 for M/s Dhamra Port Company Ltd.

FORM V
(See Rule 14)

Environmental Statement for the Financial Year ending 31st March 2015

PART – A

- (i) Name and address of the Owner/
Occupier of the Industry Operation or
Process : Subrat Tripathy
Chief Executive Officer
M/s The Dhamra Port Company Limited (DPCL)
Village-Dosinga, Tehsil-Chandbali, Dist-Bhadrak
- (ii) Industry Category : Red-B
Primary (STC Code) : NA
Secondary (STC Code) : NA
- (iii) Production Capacity : 25 MTPA
- (iv) Year of Establishment : 2000
- (v) Date of last Environment Statement
submitted : 21st October, 2014

Environment Statement for 2014-15 for M/s Dhamra Port Company Ltd.

PART – B

Water and Raw Material Consumption

(i) **Water Consumption**

Water Consumption Cu. Mtr./Day	
Process	Nil
Cooling	Nil
Domestic	972.7 m ³ /day

Name of Products	Process Water Consumption per unit of Product Output	
	During the previous financial year (2013-14)	During the current financial year (2014-15)
Handling of Iron Ore, Coal, Limestone*	0.0224m ³ /Ton	0.0229 m ³ /Ton

*Unit does not manufacture anything, however total water consumption of the port has been compared with the total cargo handled for this submission.

(ii) **Raw Material Consumption**

Name of Raw Material	Name of Products	Consumption of Raw Material per Unit of output	
		During the previous financial year (2013-14)	During the current financial year (2014-15)
NIL*	Not Applicable	Nil	Nil

* Unit does not undertake any manufacturing process; hence there is no consumption of raw material

Environment Statement for 2014-15 for M/s Dhamra Port Company Ltd.

PART – C

Pollutants discharged to Environment/Unit of Output (Parameters as specified in consent issued)

Pollutants	Quantity of pollutants discharged (Mass/day)	Concentrations of pollutants in discharges (mass/volume)	Percentage of variation from prescribed standards with reasons
(a) Water	Nil*		
(b) Air	Monitoring data attached as Annexure-1		

*Unit does not manufacture anything, as it is a service industry (Port) engaged in handling and storage of cargo. No effluents are generated from the port. Treated water from the STP is used for horticulture purposes.

PART – D

Hazardous Wastes

(As specified under Hazardous Wastes Management and Handling Rules 1989)

Hazardous Wastes	Total Quantity (Kg)	
	During the previous financial year (2013-14)	During the current financial year (2014-15)
(a) From Process	*28.296KL	*10.159KL
(b) From Pollution Control facilities	Nil	Nil

Environment Statement for 2014-15 for M/s Dhamra Port Company Ltd.

PART – E

Solid Waste

Solid Waste	Total Quantity Generated (MT/Annum)	
	During the previous financial year (2013-14)	During the current financial year (2014-15)
(a) From Process (Ash)	Nil	Nil
(b) From Pollution Control facilities	Nil	Nil
(C-1) Quantity recycled or reutilized within the unit	Nil	Nil
(C-2) Sold	Nil	Nil
(C-3) Disposed	Nil	Nil

PART - F

Please specify the characterization (in terms of Composition and quantum) of Hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes:

- Generated used oil is disposed off through OPCB / CPCB authorized waste recycler, M/s Good Luck Petroleum Pvt. Ltd.
- Composted bio-degradable waste is used as a manure in Green Belt
- E- Waste is supplied to OPCB authorized E-Waste Collection Centre for recycling.

Environment Statement for 2014-15 for M/s Dhamra Port Company Ltd.

PART – G

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

Unit has installed Sewage Treatment Plant for treatment of the Sewage water being generated at site. The treated water is being reused within port premises. Full cut off lighting has effectively negated the sky ward light pollution in the vicinity of the port.

During the financial year 2014-15, the total of Rs. 3.22 Crores was incurred on environmental protection measures.

PART – H

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

- Green belt has been developed at the port site and along the 62 km Rail/Road corridor of DPCL. Strip plantation on both the edges of railway corridor has been taken up and 1, 60,000 plants have been planted along the north & south edges of the corridor. Plantation of suitable species has been taken up in and around the port bulb and admin/Residential area with effect from 2010 & is continuing. So far 1, 90,500 plants suitable for the site have been planted at Port site apart from the rail road corridor plantation mentioned above.
- Scattered mangroves near southern boundary of port in phase I development were excluded by fencing & steps taken for conserving them. Mangrove plantation programme is taken up at suitable places in consultation with the forest department.

PART – I

Any other particulars for improving the quality of environment:

- Specialized illumination system in line with "International Dark Sky Association (IDA)" has been installed to avoid illuminating the sky or focusing light towards sea. Sodium vapour lamps are being used instead of mercury lamp. All area lighting, roadway lighting and lighting mounted on masts or other elevated structures are of full cutoff luminaries.
- Deflectors are installed on drag-head of dredgers to keep turtles out of path of dredger. Screens are also installed in inflow/overflow pipes of dredgers to monitor turtle entrainment. There are observers on Dredgers to ensure implementation of IUCN Dredging Protocol.

Date : 12-09-2015

(Signature of a person carrying out an industry,
operation or process)

Name : Subrat Tripathy

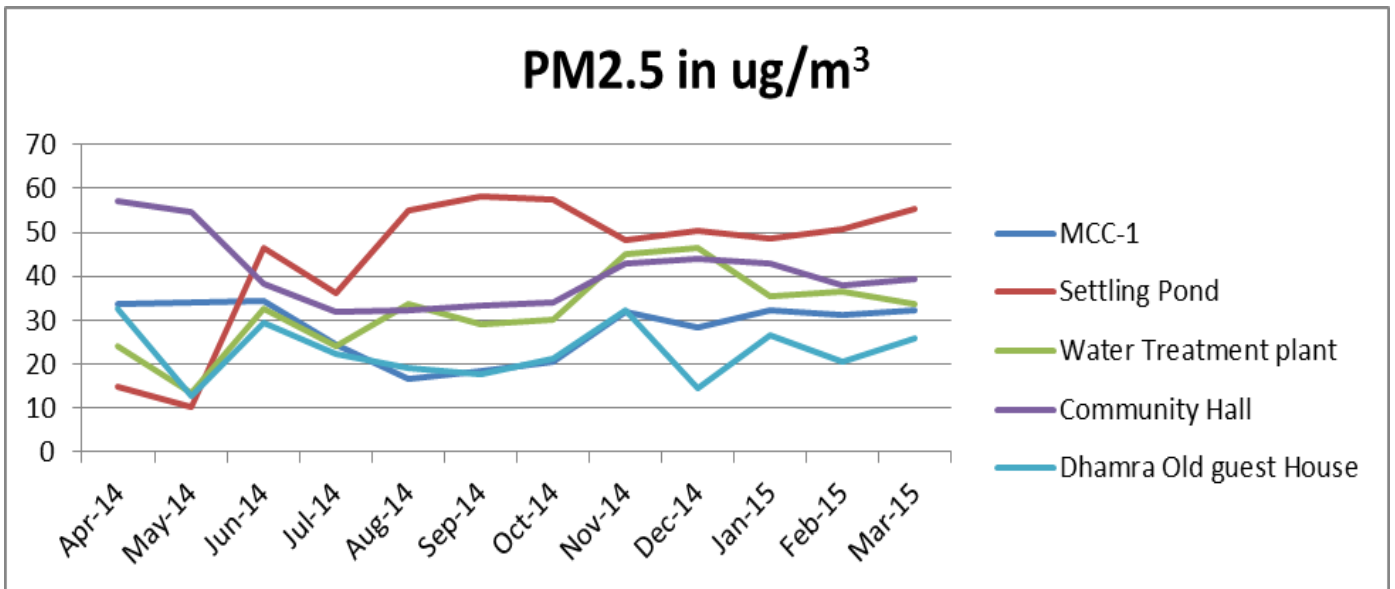
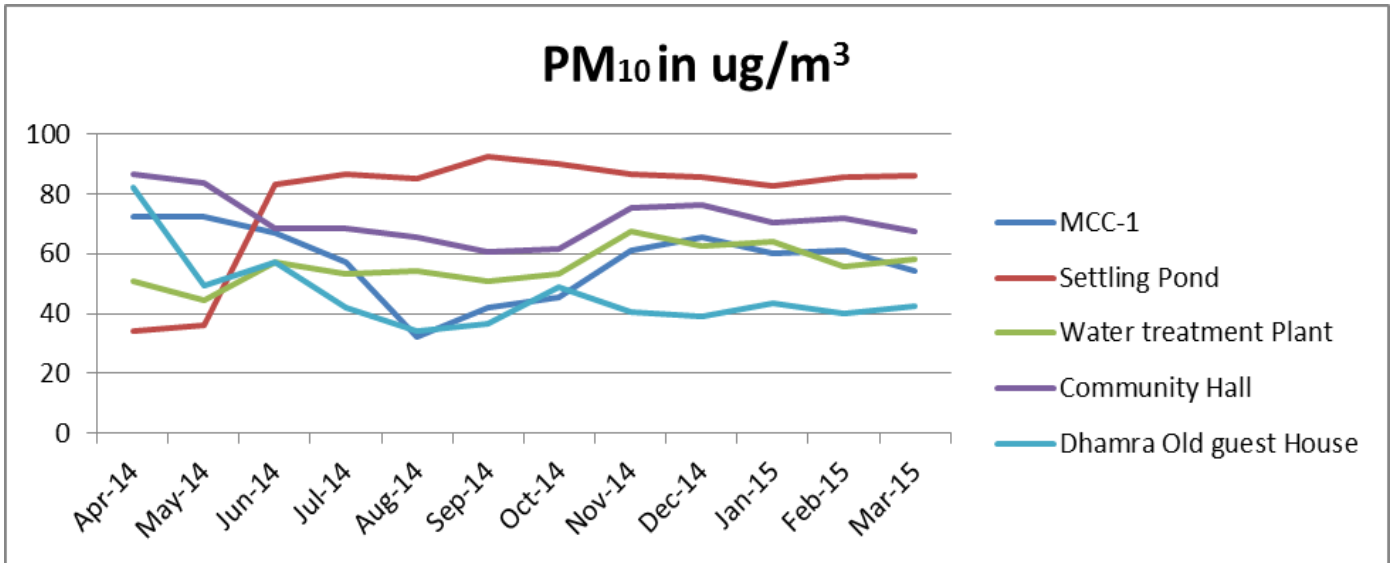
Designation : CEO

Address : M/s The Dhamra Port Company Limited

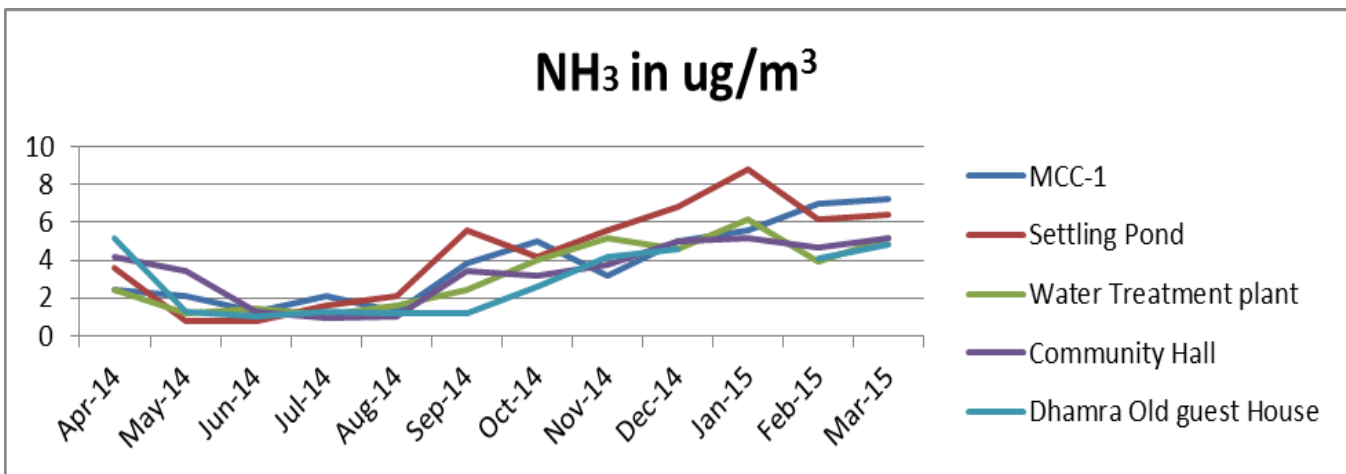
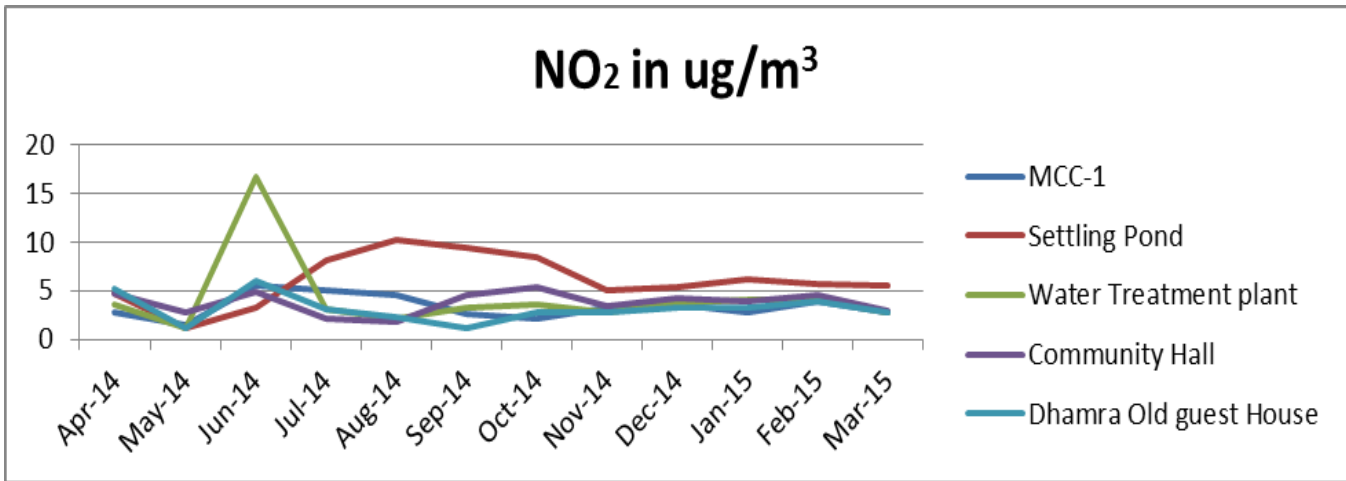
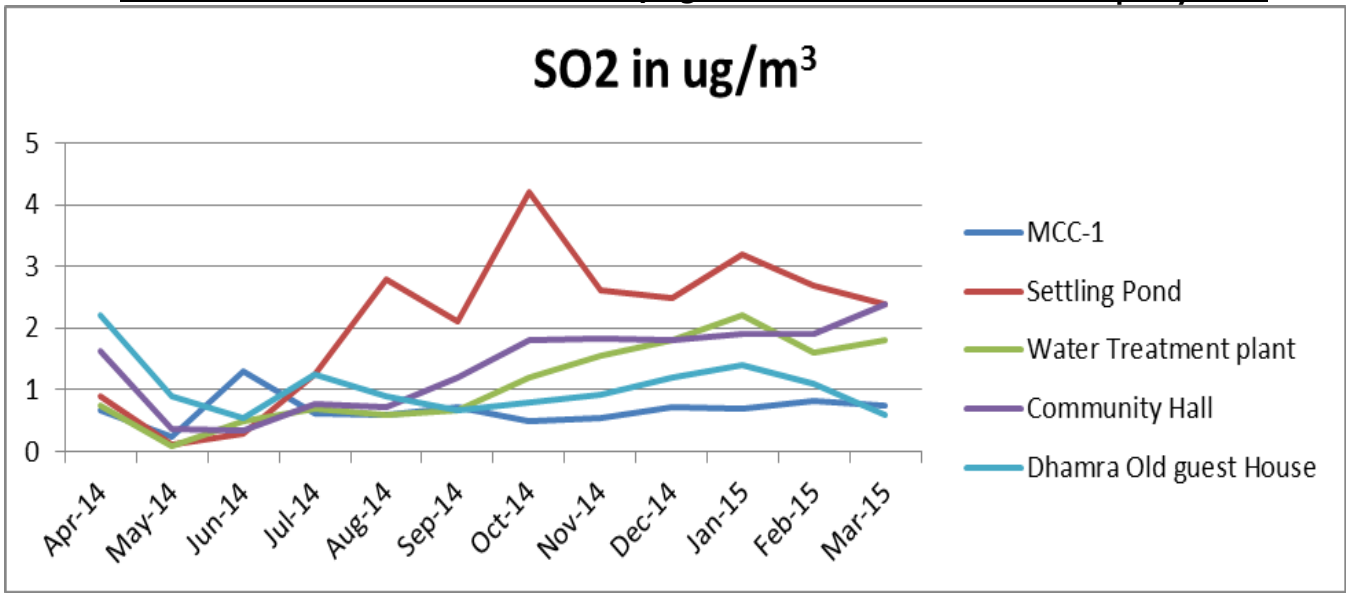
Village-Dosinga, Tahasil- Chandbali, Dist- Bhadrak

Environment Statement for 2014-15 for M/s Dhamra Port Company Ltd.

Annexure 1



Environment Statement for 2014-15 for M/s Dhamra Port Company Ltd.



Environment Statement for 2014-15 for M/s Dhamra Port Company Ltd.