

Ref No: VGCBPL/HSE/PCB/Form-V/18-19

18th Sep 2019

d/c

To
The Member Secretary,
Andhra Pradesh Pollution Control Board,
D.No. 33-26-14 D/2,
Near Sunrise Hospital, Pushpa Hotel centre,
Chalamvari Street, Kasturibaipet,
Vijayawada-520008.

Sub: Environment Statement(Form V) For the Financial Year 2018 -19

Ref: Vide Consent Order APPCB/VSP/VSP/45/CFO/HO/2014 – 686 Dated 04/12/2014 and subsequent auto renewal consent order APPCB/VSP/VSP/45/CFO/2017 dt 04.09.2017

Sir,

We are hereby submitting the Environment Statement (Form V) for the financial year ending 31st March 2019 as per the provision of The Environment (Protection) Rules, 1986 and further as required by consent condition 30 of schedule B of CFO issued to VGCB.

Kindly consider for your records.

Thanking You,

Yours faithfully,


Prasanna Kumar,
Chief Environment Manager,
Vizag General Cargo Berth Pvt Ltd.

Enclosure: Form V (2 pages)



Annexure-1

FORM V

(See Rule 14)

Environment Statement for the financial year ending the 31st March 2019

PART A

1. Name and Address of the owner/ Occupier of the industry operation or process: Mr. Manish Gupta-Chief Executive Officer, Vizag General Cargo Berth Private Limited, Administrative Building, Eastern Stackyard, Visakhapatnam Port, Visakhapatnam, Andhra Pradesh 530035
2. Industry category primary (STC Code):
3. Production Capacity – Units: Handling of coking coal and steam coal-10.18MMTPA
4. Year of Establishment: 2012
5. Date of the last environmental statement submitted: 14.08.2018

PART B

Water and Raw Material Consumption:

1. Water Consumption in KLD : 150 (MDSS)
Process: Nil
Cooling: NIL
Domestic: 7 KLD

Name of the Product	Process Water Consumption per unit of products	
	During the Previous Financial Year	During the Current Financial Year
Cargo Handling of Coking coal and steam coal	Not Applicable	Not Applicable

2. Raw Material Consumption:

Name of Raw Materials	Name of products	Consumption of raw material per unit of	
		During the Previous Financial Year	During the Current Financial Year
Not Applicable	Not Applicable	Not Applicable	Not Applicable

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)**

Pollutants	Quantity of Pollutants discharged (mass/day)	Concentration of pollutants discharged	Percentage of variation from prescribed
Water	There is no waste water discharge, the treated water is used for gardening		
Air	Kindly refer to Monthly Ambient Air Quality Monitoring reports submitted to APPCB.		

PART D

Hazardous Wastes

(As specified under Hazardous Wastes (Management & Handling rules 1989))

Hazardous Wastes	Total Quantity (KL or MT)	
	During the Previous Financial Year	During the Current Financial Year
1. From Equipment(used spent oil)	1.55 MT	0.72 MT
2. From Pollution Control Facility	Not Applicable	Not Applicable

PART E

Solid Wastes

Solid Wastes	Total Quantity (Kg)	
	During the Previous Financial Year	During the Current Financial Year
1. From Process	Not Applicable	Not Applicable
2. From Pollution Control Facility	Not Applicable	Not Applicable
3. Quantity recycled or reutilized with in the unit	Not Applicable	Not Applicable

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

Hazardous waste (used spent oil) generated at our location is sold to PCB authorized recyclers only. Please refer Part-D above.

PART G

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

Ensuring regular operation of MDSS (Mechanized Dust Suppression System) and tarpaulin covering on coal stacks to comply Ambient Air Quality standards specified in the consent.

PART H

Additional measures/investment proposal for environment protection including abatement of pollution

Installation of truck tyre washing facility at our company premises.

Installation of Barrel Foggers (Mist Cannons) at Ship Unloader Hoppers and deployment of one dedicated mobile Mist Cannon at site.

Deployment of Road Sweeping cum Spillage collection machine.

Usage of co-polymers (chemical) mixed with water sprinkled on coal stacks to prevent dust emissions from stacks.

PART I

Any other particulars in respect of environment protection and abatement

Mechanized Dust Suppression System (MDSS) operation, tarpaulin covering on coal stacks and Green mesh structure at the periphery towards habitation to restrict any dust emissions.