

**FORM - V**  
(See Rule 14)

From :

**Adani Hazira Port Pvt. Ltd.,  
Nr. Shell LNG Terminal  
At & Post Hazira, Taluka Choryashi, Distt. Surat  
Gujarat. 394 270**

To,

The Regional Officer  
Gujarat Pollution control Board  
Surat

**Environmental Statement for the financial year ending the 31st March 2013.**

**PART - A**

- (i) Name and address of the owner/occupier  
Of the industry operation or process. Capt. Anil Kishore Singh  
Chief Operating Officer  
Adani Hazira Port Pvt. Ltd.,  
At & Post Hazira, Taluka Choryashi, Distt. Surat
- (ii) Industry category - RED- MEDIUM
- Primary - (STC Code) NA  
Secondary - (SIC Code) NA
- (iii) Production capacity Units Unit does not undergo any manufacturing or  
production Process. The Cargo Handling  
Capacity of Port is 12.5 MMTPA.
- (iv) Year of Establishment Operation started post receipt of Consolidated  
Consent & Authorization To Operate in May 2012  
and valid up to April 2017
- (v) Date of last Environmental Statement submitted NA: This is First Environment Statement

Submission of Environmental Statement is in accordance with the provisions of Rule - 14 of the Environment (Protection). Amendment Rules, 12993 of the Environment (Protection) Act, 1986 (29 of 1986) published vide Notification dtd 22-4-1993 G.S.R. 386 (E) in the Gazette of India-Extraordinary-Part-II section-3 subsection(I), No.155 dated 28-4-1993 by the Ministry of Environment and Forests, Government of India; readwith the Notification dated 13-3-1993 G.S.R. 329(E), of the Gazette of India-Extraordinary-Part-II Section-3 Subsection(I) No. 120 dated 13-3-1993

"Every person carrying on an industry, operation or process requiring Consent under Section 25 of the (Prevention and Control of Pollution) Act, 1981 (14 of 1981) or both or Authorization under Hazardous Wastes (Management and Handling) Rules, 1989 Published under the Environment (Protection) Act, 1986 (29 of 1986) shall submit an Environmental Statement for the financial year ending the 31st of March in Form - V to the Concerned State Pollution Control Board on or before the thirtieth day of September every year, beginning 1993."

**PART - B**

**Water and Raw Material Consumption**

1 Water Consumption m<sup>3</sup> / day

Average 160 m<sup>3</sup> / day (Approx)

Process

NA

Cooling & Fire Fighting of Coal

Average 138 m<sup>3</sup> / day (Approx)

Domestic

Average 12 m<sup>3</sup> / day (Approx)

Name of Products

Process water consumption per unit of product out put	During the previous financial year	During the current financial year 2012-2013
	NA	No process water, hence NA

Handling of Dry Cargo & Containers

during the financial year 2012-2013 = 1 Million Metric tons (Approx.)

The activities involve: Receiving Various Dry Cargos & Containers through ships, storing in the storage yards, and then supply to the customers through Dumpers/trucks/Trailers etc..

ii Raw material consumption

Name of raw material

Name of products

Consumption of raw material per unit of output

During previous financial year 11-12

During current financial year 12-13

Not Applicable (No Raw Material Consumption)

NA

NA

NA

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 (mass / volume)	Percentage of variation from prescribed standards with reasons
(a) Water	NIL	<b>NOTE:</b> Unit does not undergo any manufacturing or production process, as it is service industry (Port) engaged in Handling & Storage of general dry cargoes (i.e. Coal, Sulphur, Steel, Grains etc.) & Containers. There is no effluent/waste water generation from present port operational activities.	
			There is approx. 8 KL/day Sewage generation. The sewage is treating in Sewage Treatment Plant & treated water is reusing in gardening & Plantation activities.
(b) Air	<b>Annex-I</b>	<b>NOTE:</b> Unit does not undergo any manufacturing or	

production process, as it is service industry (Port) engaged in Handling & Storage of general dry cargos. For Standby Purpose only DG sets are provided & used during power failure.

The Height of D G Stacks as per CPCB/GPCB Standards & the copy of Monitored data is enclosed at Annex-I. All the Monitored parameters are within Standards.

**PART-D  
HAZARDOUS WASTES**

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

	Hazardous Waste Total Quantity (Kg.)	
	During the previous financial year	During the current financial year 2012-2013
(a) From process	N.A.	1. Cat. I-5.1 Used/Spent Oil : 6.0 MT (Approx.) 2. Cat. I-5.2 Oily cotton waste: 50 KG (Approx.)
(b) From pollution control facilities	N.A.	NIL

**PART-E**

	Solid Waste Total Quantity (Kg.)	
	During the previous financial year 11-12	During the Current financial year 2012-13
(a) From process	NA	NIL
(b) From pollution control facility	NA	NIL
(c) 1-Quantity recycled or re-utilised within the unit	NA	NIL
2-Sold	NIL	
3-Disposed	NIL	Approx.05 MT (food Waste , Paper waste & Garbage )

**PART-F**

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

The Used/Waste Oil is kept in hazardous waste storage area & will be sent to the authorized / registered recycler.

The other Hazardous Waste will be sent to Bharuch Enviro Infrastructure Ltd. (BEIL), Ankleshwar a GPCB/GPCB approved CHWIF & TSDF site.

**PART-G**

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

Unit does not undergo any manufacturing or production process, as it is service industry (Port) engaged in Handling & Storage of general dry cargos. Hence, not applicable. Sewage Treatment Plant has been installed for the treatment of the Sewage water being generated at site at the cost of approx. Rs. 1.00 crore. Unit has formed dedicated Horticulture department & developing green belt within port premises

**PART-H**

Additional measure / investment proposal for environmental protection including abatement of pollution Prevention of pollution

Unit is doing Regular Environmental Monitoring of Port & surrounding area through reputed NABL certified Laboratory. All the required environmental parameters are well within specified limit & the details of monitored data is regularly submitting to GPCB, CPCB, MOEF & other concerned authorities.

Unit has installed STP for the treatment of the Sewage water being generated at site & the treated water is reusing for plantation & gardening activities.

Unit has provided Sprinklers at coal yard & conveyer system and carrying out regular water spreading to control the dust exposure. Wind breaking wall is provided around the periphery of Coal Yard

**PART-I**

Any other particulars for improving the quality of environment.

Please Refer Part-H



*(Handwritten signature)* 18/9/13.

Date : 18-09-2013

(Signature of a person carrying out an industry, operation or process)  
Name : Capt. Anil Kishore Singh  
Designation : COO  
Address : At & Post Hazira, Taluka Choryashi, District Surat