

# adani

Ports and  
Logistics

Ref: ALL/HSPCB/2019-20/03

Date: 15/09/2020  
HSPCB ID: 14GUF01245667

To

The Regional Officer,  
Haryana State Pollution Control Board  
HSIIDC Complex IMT Manesar Gurugram.

Dear Sir,

Sub.: Environmental Statement in Form-V for the financial year ending 31<sup>st</sup> March, 2020 of M/s.  
Adani Logistics Limited

Ref.: HSPCB/Consent/: 313116319GUSOCTO6832321

With reference to the above subject and reference, please find enclosed herewith **Environmental Statement in Form-V** prescribed under Rule, 14 of the Environment (Protection) Rules, 1986 for M/s. Adani Logistics Limited, ICD Patli, Main Pataudi Road, Opp. Jhankar College, Pin- 122505 District: Gurgaon (Haryana) for the financial year ending 31<sup>st</sup> March'2020. This is for your kind reference and record please.

Thanking You,

Yours faithfully,

For, Adani Logistics Limited,  
ICD Patli, Gurgaon



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**Environment Statement (In Form-V) For The FY: 2019-20 Of**  
**M/s. Adani Logistics Limited**

**Enclosures:**

<b>List of Annexures</b>		
<b>S. No.</b>	<b>Annexure No.</b>	<b>Name of Annexure</b>
1	A	Environmental Statement in Form-V for the Financial Year: 2019-20
2	B	Consent to Operate (CTO)
3	C	Ambient Noise & DG Stack monitoring report (Jan20)
4	D	STP out let treated water test report (Jan20)
5	E	Environment Management Budget
6	F	Form-10 (4049 & 8015) used oil and discarded chemical containers recycling manifest
7	G	Ambient Air monitoring report (Jan2020)

**Date: 15 Sept. 2020**

**Environment Statement (In Form-V) For The FY: 2019-20 Of**  
**M/s. Adani Logistics Limited**

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

**Environmental Statement for the Financial Year ending 31<sup>st</sup> March, 2020**

**PART - A**

(i)	Name and address of the Owner/ Occupier of the Industry Operation or Process	:	<b>Shantanu Rathee</b> <b>Terminal Head</b> M/s. Adani Logistics Limited, ICD Patli Main Pataudi Road, Gurgaon Opp. Jhankar School. 122505
(ii)	Industry Category Primary (STC Code) Secondary (STC Code)	:	<b>ORANGE</b> Not Applicable Not Applicable
(iii)	Production Capacity	:	ALL is only service industry, we do not produce any product
(iv)	Year of Establishment	:	2015
(v)	Date of Last Environment Statement Submitted	:	30.09.2019

**PART - B**

**Water and Raw Material Consumption**

**(i) Water Consumption:**

<b>Water Consumption Cu. Mtr./Day</b>	
Process	---
Cooling	---
Domestic	Approx. 15 KL/day in Horticulture & Domestic Purpose

<b>Name of Products</b>	<b>Process Water Consumption Per Unit Of Product Output</b>	
	<b>During the Previous Financial Year</b>	<b>During the Current Financial Year</b>
	NIL	NIL

\* Unit does not carry out any manufacturing process. The water consumed was mainly in Horticulture & Domestic Purpose etc.

**(ii) Raw Material Consumption:**

<b>Name of Raw Material</b>	<b>Name of Products</b>	<b>Consumption of Raw Material per Unit of output</b>	
		<b>During the previous Financial Year</b>	<b>During the current Financial Year</b>
Not Applicable	Not Applicable	Not Applicable	Not Applicable

**Environment Statement (In Form-V) For The FY: 2019-20 Of**  
**M/s. Adani Logistics Limited**

\* Unit does not carry out any manufacturing process. The water consumed was mainly in Horticulture & Domestic activities.

**PART - C**

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

<b>Pollutants</b>	<b>Quantity of pollutants discharged (Mass/day)</b>	<b>Concentrations of pollutants in discharges (Mass/Volume)</b>	<b>Percentage of variation from prescribed standards with reasons</b>
(a) Water	Nil*		
(b) Air	<ul style="list-style-type: none"> <li>• DG sets are provided as standby power source and used during power failure.</li> <li>• The height of DG stacks as per CPCB/HSPCB standards. All the monitored parameters are found within prescribed limits.</li> </ul>		
Particulate Matter (mg/Nm <sup>3</sup> )	DG Sets Stack Emission Results is enclosed as <b>Annexure-C</b>		NIL
Sulphur Dioxide (ppm)			NIL
Nitrogen Oxide (ppm)			NIL

\* **Unit does not carry out any manufacturing process, as it is service industry (ICD) engaged in Handling and Storage of General Dry Cargo and Containers. There is no source of effluent, however waste water generation is human waste and washing activities of floor washing. During the Financial Year: 2019-20 there is no treated effluent / water discharged to the environment.**

**There was approx. 2.0 KL/Day Sewage Generation. The sewage was treated in the Sewage Treatment Plant (STP) and treated water confirming to prescribed standards was reused in gardening and plantation activities.**

**Environment Statement (In Form-V) For The FY: 2019-20 Of**  
**M/s. Adani Logistics Limited**

**PART - D**

**Hazardous Wastes**

Hazardous Wastes	Total Quantity (Kg. or KL)	
	During the Previous Financial Year(2018-19)	During the Current Financial Year(2019-20)
a) From Process	Cat.-5.1:Used/Spent Oil - NIL  Cat.-33.1:Discarded lube oil drums - NIL	Cat.-5.1: Approx. 12.6 KL of Used/Spent Oil.  Cat.-33.1: 24 Nos discarded lube oil drums (Capacity 200 Ltr.)
b) From Pollution Control facilities	NIL	NIL

**PART - E**

**Solid Waste**

Solid Waste	Total Quantity Generated (MT/Annum)	
	During the Previous Financial Year	During the Current Financial Year
(a) From Process (Ash)	NIL	NIL
(b) From Pollution Control facilities	NIL	NIL
(C-1) Quantity recycled or reutilized within the unit	1.1 MT (Kitchen & Food Waste Converted in to compost by in-house process )	0.5 MT (Kitchen & Food Waste Converted in to compost by in-house process )
(C-2) Sold	NIL	NIL
(C-3) Disposed	NIL	NIL

**Note:** Scrap is collected in designated scrap yard at Central Store and sold to scrap vendor.

**Environment Statement (In Form-V) For The FY: 2019-20 Of**  
**M/s. Adani Logistics Limited**

**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:**

- 12.6 KL used/spent oil (5.1) generated in financial year 2019-20.
- 24 Nos (Capacity 200 Ltr) discarded lube oil drums (33.1) generated in financial year 2019-20.

**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 Plants (STP's)** for treatment of the domestic waste water being generated at site. The treated water is being reused within ICD premises for horticulture purpose.
- M/s. ALL has adopted specific plan and budget allocation for green belt development
- During the financial year: 2019-20, the total cost incurred on environmental protection measures is enclosed as **Annexure-E**

**PART - H**

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

- Unit is doing regular environmental monitoring within the entire ICD area through reputed MoEF&CC accredited laboratory. All the environmental parameters are found well within specified limits and the details of monitored data is regularly submitted to HSPCB.
- Unit has installed 30 KLD STP for the treatment of the domestic waste water being generated at site and the treated water is being used for horticulture

**Environment Statement (In Form-V) For The FY: 2019-20 Of**  
**M/s. Adani Logistics Limited**

(plantation & gardening) purpose. Unit has also provided rain water harvesting pits and storm water drains for collection of runoff generated.

- Unit has installed 15 KLD ETP for treatment of vehicle washing water.
- Unit has an existing greenbelt covering a major chunk of ICD land area

**PART - I**

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

- Environmental awareness programs have been conducted during the year for employees, contractual employees, and local community.
- Integrated housekeeping management is undertaken on top priority to maintain neat and clean working environment in the ICD premises.
- During world environment day 60 new tree planted in ICD.

Date: 15-09-2020

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

Name: **Shantanu Rathee**

Designation: **Terminal Head**

Address: **Adani Logistic Ltd, ICD Patli, Main  
Pataudi Road, Opp. Jhankar School.  
122505, Gurgaon.**

**Environment Statement (In Form-V) For The FY: 2019-20 Of**  
**M/s. Adani Logistics Limited**

**ANNEXURE-C**

**DG SETS STACK EMISSION AND AMBIENT NOISE LEVEL MONITORING: -**

**Table No.:1.1 - DG Sets Stack Emission Monitoring Results for the period: Jan, 2020**

S. No.	Parameters	Unit	DG SET 1	DG SET 2	DG SET 3
			08/01/2020	08/01/2020	08/01/2020
1.	Particulate Matter	g/kW-hr	0.116	0.098	0.065
2.	Sulphur Dioxide	g/kW-hr	-	-	-
3.	Oxide of Nitrogen	g/kW-hr	1.64	1.46	1.18
4.	Carbon Monoxide (CO)	g/kW-hr	1.05	0.92	0.81
5.	Hydro Carbon (HC)	g/kW-hr	0.69	0.59	0.43

**Table No.:1.2 - Ambient Noise Level Monitoring Results for the period: Jan 2020**

S. No.	Ambient Noise Level In Leq. dB(A)		
	Sampling Location	Day Time	Night Time
		08/01/2020	08/01/2020
1.	Near Coil Warehouse	67.20	54.30
2.	Rail Yard	69.50	58.30
3.	Custom Area	61.80	51.70

**Note:** DG sets are provided as standby power source and used only during power failure.

**Environment Statement (In Form-V) For The FY: 2019-20 Of**  
**M/s. Adani Logistics Limited**

**ANNEXURE - E**

**Details of Environment Management Budget For The Financial Year 2019-20**

<b>S. No.</b>	<b>Activity</b>	<b>Budget Amount (INR In Lacs)</b>	<b>Expenditure (INR In Lacs)</b>
1.	AMC Charges for STP operation	3.84	3.84
2.	Measuring noise pollution, DG stack emission, ambient air, STP outlet water and soil for monthly reporting.	2.30	2.30
3.	Hazardous Waste Management & Disposal	0.50	0.50
4.	Horticulture Development - Greenery and Plantation	1.90	1.80
5.	Environment Day Celebration	0.30	0.29
<b>Total Amount (INR In Lacs)</b>		<b>8.84</b>	<b>8.73</b>

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