

adani

Ports and
Logistics

Ref: ALL/HSPCB/2020-21/FV

Date: 27/09/2021

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 31st March, 2021 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 31st March'2021. This is for your kind reference and record please.

Thanking You,

Yours faithfully,

For, Adani Logistics Limited,
ICD Patli, Gurgaon


Authorized Signatory


28/09/21
Haryana State Pollution Control Board
Gurgaon Region (South)
HSIIDC Complex, 11th Floor,
IMT Manesar, Gurgaon

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Environment Statement (In Form-V) For The FY: 2020-21 Of
M/s. Adani Logistics Limited

Enclosures:

List of Annexures		
S. No.	Annexure No.	Name of Annexure
1	A	Environmental Statement in Form-V for the Financial Year: 2020-21
2	B	Consent to Operate (CTO)
3	C	Ambient Noise Report March-2021 (certificate No-VEL/N/2103190001,2,3) and DG Stack Emission Monitoring report March-2021 (certificate No-VEL/S/2103190001)
4	D	STP out let treated water test report March-2021 (certificate No-VEL/WW/2103190001)
5	E	Environment Management Budget
6	F	DG Noise monitoring Report March-2021 (certificate No-VEL/N/2103190004)
7	G	Ambient Air monitoring report March 2021 (certificate No-VEL/A/2103190001,2,3)
8	H	Drinking water test report March-2021 (certificate No-VEL/W/2103190001)
9	I	Soil test report March 2021 (certificate No-VEL/SO/2103190001,2,3)
10	J	Consent to Operate
11	K	Authorization under hazardous and other waste
12	L	Agreement with M/s Satyam Petro Chemical for Used Lube Oil Disposal

Date: 27 Sept. 2021

FORM - V

Environment Statement (In Form-V) For The FY: 2020-21 Of
M/s. Adani Logistics Limited

(See Rule 14)

Environmental Statement for the Financial Year ending 31st March, 2021

PART - A

(i)	Name and address of the Owner/ Occupier of the Industry Operation or Process	:	Arvind Bansal Terminal Head M/s. Adani Logistics Limited, ICD Patli Main Pataudi Road, Gurgaon Opp. Jhankar School. 122505
(ii)	Industry Category Primary (STC Code) Secondary (STC Code)	:	ORANGE 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	:	22.09.2020

PART - B

Water and Raw Material Consumption

(i) Water Consumption:

Water Consumption Cu. Mtr./Day	
Process	---
Cooling	---
Domestic	Approx. 20 KLD in Horticulture & Domestic Purpose

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

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

(ii) Raw Material Consumption:

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

Environment Statement (In Form-V) For The FY: 2020-21 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)

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	<ul style="list-style-type: none"> • DG sets are provided as standby power source and used during power failure. • The height of DG stacks as per CPCB/HSPCB standards. All the monitored parameters are found within prescribed limits. 		
Particulate Matter (mg/Nm ³)	DG Sets Stack Emission Results is enclosed as Annexure-C		Annexure-C
Sulphur Dioxide (ppm)			Annexure-C
Nitrogen Oxide (ppm)			Annexure-C

* **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: 2020-21 there is no treated effluent / water discharged to the environment.**

There was maximum 12.0 KL Sewage water treated in STP in a day. The sewage water 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: 2020-21 Of
M/s. Adani Logistics Limited

PART - D

Hazardous Wastes

Hazardous Wastes	Total Quantity (Kg. or KL)	
	During the Previous Financial Year(2019-20)	During the Current Financial Year(2020-21)
a) From Process	Cat.-5.1:Used/Spent Oil - Approx. 12.6 KL of Used/Spent Oil Cat.-33.1:24 Nos discarded lube oil drums (Capacity 200 Ltr.)	Cat.-5.1:Used/Spent Oil- NIL (due to Covid-19 pandemic lockdown used oil didn't sent for recycling) Cat.-33.1:Discarded lube oil drums-NIL (due to Covid-19 pandemic lockdown used oil didn't sent for recycling)
b) From Pollution Control facilities	Not applicable for ALL-Patli	Not applicable for ALL-Patli

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)	Not applicable	Not applicable
(b) From Pollution Control facilities	Not applicable	Not applicable
(C-1) Quantity recycled or reutilized within the unit	0.5 MT (Kitchen & Food Waste Converted in to compost by in-house process)	0.2 MT (Kitchen & Food Waste Converted in to compost by in-house process)
(C-2) Sold (Waste Tires)	---	43 Nos
(C-2) Sold (Wooden Pallets)	16140 Kg	5810 Kg
(C-2) Sold (Iron cut piece/angle)	36950 Kg	27130 Kg
(C-3) Disposed	---	---

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

Environment Statement (In Form-V) For The FY: 2020-21 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:

- No used/spent oil (5.1) sent for recycling due to Covid-19 Pandemic lockdown in financial year 2020-21
- No discarded lube oil drums (33.1) sent for recycling due to Covid-19 Pandemic lockdown in financial year 2020-21.

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 budget allocation for tree plantation and environment activities.
- During the financial year: 2020-21, 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 NABL accredited laboratory. All the environmental parameters are found well within specified limits and the details of monitored reports submitted to RO along with Form-V.

Environment Statement (In Form-V) For The FY: 2020-21 Of
M/s. Adani Logistics Limited

- Unit has installed 20 KLD STP for the treatment of the domestic waste water being generated at site and the treated water is being used for horticulture (plantation & gardening) purpose. Unit has also provided rain water harvesting pits and storm water drains.
- Unit has installed 10 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 on WED.
- Integrated housekeeping management is undertaken on top priority to maintain neat and clean working environment in the ICD premises.
- During world environment day 30 new tree planted in ICD.

Date: 27-09-2021

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

Name: **Arvind Bansal**

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: 2020-21 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: Mar, 2021

S. No.	Parameters	Unit	Limit as per CPCB	DG SET STACK
				Report No-VEL/S/2103190001
1.	Particulate Matter (PM)	gm/kw-hr	<0.2	0.071
2.	Oxide of Nitrogen (NOX)	gm/kw-hr	<4.0	0.154
3.	Total Hydrocarbon (HC)	gm/kw-hr	A per SOP,SP-194.issue No. 01:2018	0.059
4.	Carbon Monoxide (CO)	gm/kw-hr	<3.5	0.047

Table No.:1.2 - Ambient Noise Level Monitoring Results for the period: Mar 2021 (Report No-VEL/N/2103190001, 2, 3)

S. No.	Ambient Noise Level In Leq. dB(A)			
	Sampling Location	CPCB limits in dB Leq (industrial area)	Day Time	Night Time
			18 & 19/03/2021	18 & 19/03/2021
1.	Near Coil Warehouse	Day-75 & Night-70	65.9	53.6
2.	Rail Yard	Day-75 & Night-70	63.8	54.8
3.	Custom Area	Day-75 & Night-70	68.4	51.7

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

Environment Statement (In Form-V) For The FY: 2020-21 Of
M/s. Adani Logistics Limited

ANNEXURE - E

Details of Environment Management Budget For The Financial Year 2020-21

S. No.	Activity	Budget Amount (INR In Lacs)	Expenditure (INR In Lacs)
1.	AMC Charges for STP operation	3.84	3.84
2.	Measuring noise pollution, DG stack emission, ambient air, STP outlet water and soil by NABL approved lab.	1.73	1.73
3.	Environment Day Celebration-Tree Plantation	0.05	0.04
4.	CSR	0.00	0.00
Total Amount (INR In Lacs)		5.62	5.61
