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adani

Ports and
Logistics

AHPL/GPCB/2022-23/03

Date: 28.06.2022

GPCB ID: 35352

To
The Member Secretary,
Gujarat Pollution Control Board,
Paryavaran Bhavan, Sector-10A,
Gandhinagar-382 010 (Gujarat)

By
30/06/2022
Gujarat Pollution Control Board
Head Office
Sector No. 10-A,
Gandhinagar-382010

Dear Sir,

Sub.: Environmental Statement in **Form-V** for the financial year 2020-21 of M/s. Adani Hazira Port Ltd.

Ref.: I. Consolidated consent and authorization (CC&A) vide consent order no. AWH-87176 dated 17.07.2017 and its subsequent amendments AW-104319, Ref. No.: GPCB/CCA-SRT-1314(8)/ID_35352/528583 dated 02.12.2019 and CCA order No: H- I 11966, Dated-16/04/2021.
II. Consolidated consent and authorization (CC&A) vide consent order no. AWH-118804 dated 18.05.2022

With reference to above subject matter, please find enclosed herewith **Environmental Statement - Form-V** prescribed under *Rule, 14 of the Environment (Protection) Rules, 1986* of M/s. Adani Hazira Port Ltd., At & PO: Hazira, Taluka: Choryasi, District: Surat (Gujarat) for the financial year 2021-22.

This is for your kind reference and record please.

Thanking You,

For Adani Hazira Port Ltd.



(Anil Kishore Singh)

Authorized Signatory

Encl.: - Environmental Statement in Form-V for the Financial Year: 2021-22

Cc to: - The Regional Officer, Gujarat Pollution Control Board, 338, Belgium Square, Opp. Linear Bus Stand, Ring Road, Surat-364 002 (Gujarat)

Adani Hazira Port Ltd
At & PO Hazira
Choryashi
Surat 394 270
Gujarat, India
CIN: U45209GJ2009PTC058789

Tel +91 261 220 7780
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www.adaniports.com



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Adani Hazira Port Ltd
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Choryashi
Surat 394 270
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CIN: U45209GJ2009PTC058789

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Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.

FORM - V
(See Rule 14)

Environmental Statement for the Financial Year ending 31st March, 2022

PART – A

(i)	Name and address of the Owner/ Occupier of the Industry Operation or Process	:	Anil Kishore Singh, Chief Executive Officer, M/s. Adani Hazira Port Ltd., At & Post: Hazira, Taluka: Choryashi, District: Surat (Gujarat)
(ii)	Industry Category Primary (STC Code) Secondary (STC Code)	:	Red - Large Not Applicable Not Applicable
(iii)	Production Capacity	:	57.7 MMTPA (Total Cargo Handling Capacity)
(iv)	Year of Establishment	:	2010
(v)	Date of Last Environment Statement Submitted	:	25 th June 2021

PART - B

Water and Raw Material Consumption

(i) Water Consumption:

Water Consumption Cu. Mtr./Day	
Process	Approx. 1464.68 m ³ /day in Firefighting, Dust Suppression, Sprinkling Washing Activities, and horticulture etc.
Cooling	
Domestic	Approx. 220.38 m ³ /day in Domestic Purpose

Name of Products	Process Water Consumption Per Unit Of Product Output	
	During the Previous Financial Year	During the Current Financial Year
Handling and Storage of General Dry Cargo, Liquid Cargo and Containers*	Total Water Consumption during the FY: 2020-21 is 720665.52 m ³ in the Dust Suppression, Fire Fighting, Cooling, LT - Washing Activities, Horticulture and Domestic purpose etc.	Total Water Consumption during the FY: 2021-22 is 615045.19 m ³ in the Dust Suppression, Fire Fighting, Cooling, LT - Washing Activities, Horticulture and Domestic purpose etc.

Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.

	The Water consumption per unit of cargo handling is 0.032 m ³ /MT.	The Water consumption per unit of cargo handling is 0.0247 m ³ /MT.
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- * The Unit does not carry out any manufacturing process. The water consumed was mainly in Firefighting, Dust Suppression, Water Sprinkling, Washing Activities and 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

- * Unit does not carry out any manufacturing process.

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/GPCB standards. All the monitored parameters are found within prescribed limits. 		
Particulate Matter (mg/Nm ³)	DG set emission report is enclosed as Annexure-1.		Nil
Sulphur Dioxide (ppm)			Nil
Nitrogen Oxide (ppm)			Nil

Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.

- * The Unit does not carry out any manufacturing process, as it is a service industry i.e. Port engaged in Handling and Storage of General Dry Cargo, Liquid Cargo and Containers. The source of effluent/waste water generation is washing activities of liquid tanks, pipelines and floor washing during any spillage and/or leakage of liquid cargo and other domestic activities. During the Financial Year: 2021-22. There is no discharge of treated effluent / water discharged to the environment. All the treated Effluents and Sewage are utilized in horticulture purpose.

There was approx. 59.75 KL/Day Sewage Generation. The sewage was treated in the Sewage Treatment Plants (STP's) and treated water conforming to prescribe standards was reused in gardening and plantation activities. There was approx. 80.88 KL/Day of Effluents generation, and all of the generated effluents were treated in Effluents Treatment Plant and utilized in Horticulture Purpose.

PART - D

Hazardous Wastes

(as specified under Hazardous waste (Management and Handling) Rules, 2016

Hazardous Wastes	Total Quantity (Kg.)	
	During the Previous Financial Year	During the Current Financial Year
a) From Process	<p>Quantity of Hazardous Waste generated is given below:</p> <p>Cat.-3.2: 101860 Kg. of cargo residue containing chemicals.</p> <p>Cat.-3.3: 1840 Kg. of Used Oil Filters.</p> <p>Cat.-5.1: 44800 Kg. of Used/Spent Oil/Bilge.</p> <p>Cat.-5.2: 38770 Kg. of Oily Contaminated Foam Pigs.</p> <p>Cat.-21.1: 8970 Kg. of Empty Paint Drums/ Tins.</p> <p>Cat 33.2: 10260 Kg of oily Cotton rags</p> <p>Cat 35.1: Approx. 5000 Kg of gas cleaning residues CMS</p>	<p>Quantity of Hazardous Waste generated is given below:</p> <p>Cat.-3.2: 87730 Kg. of cargo residue containing chemicals.</p> <p>Cat.-3.3: 1090 Kg. of Used Oil Filters.</p> <p>Cat 3.4: 4200 Kg of Bilge water Containing oils</p> <p>Cat-33.11: 2960 Kg of contaminated empty barrel</p> <p>Cat 33.2: 5850 Kg of oily Cotton rags</p> <p>Cat.-5.1: 19440 Kg. of Used/Spent Oil.</p> <p>Cat.-5.2: 18830 Kg. of Oil Contaminated Foam Pigs.</p> <p>Cat 35.1: 2400 Kg of gas cleaning residues CMS.</p>
b) From Pollution Control facilities	Nil	Nil

Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.

PART - E
Solid Waste

Solid Waste	Total Quantity (MT/Annum)	
	During the Previous Financial Year	During the Current Financial Year
(a) From Process (Ash)		
(b) From Pollution Control facilities		
(C-1) Quantity recycled or reutilized within the unit	7.59 MT (Kitchen & Food Waste was Converted in to Manure through Organic Waste Converter)	5.772 MT (Kitchen & Food Waste was Converted in to Manure through Organic Waste Converter)
(C-2) Sold		
(C-3) Disposed	Approx. 182.139 MT (Garbage Wastes)	Approx. 222.14 MT (Garbage Wastes) processed through Solid Waste Management Facility of Surat Municipal Corporation

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

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:

- Total quant hazardous waste disposed off during the financial year 2021-22 is 142.50 MT. Out of which 115.90 MT of Incinerable hazardous waste was disposed off through GPCB authorized CHWIF M/s Saurashtra Enviro Projects Pvt Ltd Kutch. Approx. 26.6 MT of recyclable hazardous waste are sent to GPCB registered recyclers.
- Approx. 23.64 MT Used/Spent Oil/Bilge Water were generated (including opening were sold out to GPCB registered recycler/refiner at M/s. Unity Petroleum Co., Ahmedabad. The Waste Oils were stored in barrels in hazardous waste storage shed.
- Approx. 2.96 MT - Empty Paint Drums/Tins were sold out to GPCB registered recycler at M/s Shahara Enterprises Ahmedabad.
- Oily Cotton rags were generated from various maintenance and operational activities, which were kept in covered hazardous waste storage area. 5.85 MT of oily cotton rags Wastes were disposed off through GPCB authorized CHWIF Saurashtra Enviro Projects Pvt Ltd Kutch and 18.830 MT of Oil

Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.

contaminated Foam pigs was disposed off through GPCB authorized CHWIF Saurashtra Enviro Projects Pvt Ltd Kutch.

- Used Oil filters of 1.09 MT was disposed off through GPCB authorized CHWIF Saurashtra Enviro Projects Pvt Ltd Kutch
- Cargo residue containing chemicals of 87.73 MT was disposed off through GPCB authorized CHWIF Saurashtra Enviro Projects Pvt Ltd Kutch

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 of 75 KLD capacity and Effluent Treatment Plant (ETP) of 90 KLD Capacity** for treatment of the Sewage water and Effluent being generated at site. The treated water is being reused within port premises.
- Unit has installed **Organic Waste Converter (OWC)** to convert the organic wastes into organic manure i.e.: Kitchen/Food Waste and Horticultural Waste being generated at site. The manure is being reused within port premises.
- M/s. AHPL has developed mangrove afforestation on an area 200 hectares i.e.: 20 hectares near Village: Kantiyajal, Sea coast area and 180 hectares near Village: Nada-Devla, District: Bharuch (Gujarat).
- M/s. AHPL has developed a Bio-Shield Pilot Project on an area of 18 hectares at near Village: Tankari Bandar, Taluka: Jambusar, District: Bharuch (Gujarat).
- The Unit has been used recycled water i.e. treated sewage of KRIBHCO for industrial used which caters more than 80% of total water consumption.
- The Unit has installed Photo voltaic Solar Panel of 3.5 MW and reduced its grid Power consumption and 2 MW of Wind mills at Rojmal near Rajkot for renewal energy generation.
- During the financial year: 2021-22, the total cost incurred on environmental protection measures is enclosed as **Annexure-2**.

Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.

PART - H

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

- Unit is carrying out regular environmental monitoring within the Port and surrounding area through reputed MoEF&CC and NABL accredited laboratory. All the environmental parameters are found well within specified limits and the details of monitored data is regularly submitting to GPCB, CPCB, MoEF&CC and other concerned authorities.
- Unit has installed STP's and ETP for the treatment of the domestic waste water and effluent being generated at site and the treated water is being used for horticulture (plantation & gardening) purpose. Unit has also provided dump pond and conveyance channel for collection of runoff generated from Coal Yard.
- Unit has provided sprinklers at coal yard & conveyer system and carrying out regular water spreading to control the dust exposure. Wind breaking shield is provided around the periphery of Coal Yard.
- Unit has a dedicated horticulture department & developing green belt within port premises.
- Unit uses mist canon to suppress the fugitive coal dust at coal yard.
- Unit has deployed four road sweeping machines to control the fugitive dust emissions.
- Unit has installed wind break shield around coal yard and Rock Phosphate Yard to suppress dust emission.
- Unit has laid 1.7 km of closed conveyor system having dust suppression system for handling of coal from Jetty to coal yard.
- Unit has laid approx. 17 km of underground of pipeline for receiving treated wastewater from KRIBHCO and all the industrial requirement of water is being fulfilled through the recycled water.
- Unit has developed greenbelt area of 78.49 hectare till March, 2022.

Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.

PART - I

Any other particulars for improving the quality of environment:

- Trainings on Environment Management and Waste Management were organized for employees, associates and contractual workers.
- Environmental awareness programs have been conducted during the year for employees, contractual employees, school children and local community of nearby villages.
- Integrated housekeeping management is undertaken on top priority to maintain neat and clean working environment in the port premises.
- World Environment Day and other important environment related days are being celebrated to raise awareness among employees, associates and contractor's workmen, The participants of the programs organized on these days were motivated by providing prizes and certificates.
- The Port has initiated "Single Use Plastic Free Port" initiative and Confederation of Indian Industry has been engaged for certifying the protocol and implementation of the same.
- The Port has an ISO 14001:2015 certified system for Environment Management System, ISO 19001:2015 certified system for Quality Management System, ISO 45001: 2018 certified system for Occupational Health and Safety Management System and ISO 50001: 2018 certified system for Energy Management System.
- 200 ha of Mangrove plantation and 18 ha of Bio shield development carried out in Tankari Village of Jambusar taluka, district- Bharuch, Gujarat and these are being maintained and monitored through one NGO and SHG.

Date: 27.06.2022

(Authorized Signatory)


Name: **Anil Kishore Singh**
Designation: **Chief Executive Officer (CEO)**
Address: **At & Post: Hazira, Taluka: Choryashi,
District: Surat (Gujarat)**

**Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.**

ANNEXURE-1

DG SETS STACK EMISSION AND NOISE LEVEL MONITORING: -

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


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4G. DG SETS STACK EMISSION AND NOISE LEVEL MONITORING: -

Table-1.25: DG Sets Stack Monitoring Results for the period: October, 2021 to March, 2022

Table-1.25 (a): DG Sets Stack Monitoring Results:


Sr. No.	Parameters	Unit	DG SET TOYO DENKI -1		DG SET TOYO DENKI -2		DG SET TOYO DENKI -3	
			25/11/2021	25/02/2022	25/11/2021	25/02/2022	25/11/2021	25/02/2022
1	Particulate Matter	mg/Nm ³	29.41	26.33	25.35	23.76	27.55	24.56
2	Sulphur Dioxide	ppm	4.53	5.34	6.83	4.52	7.75	6.46
3	Oxide of Nitrogen	ppm	36.68	34.35	34.78	31.51	38.7	36.4
4	Carbon Monoxide (CO)	mg/m ³	17.92	22.90	15.75	20.91	17.87	23.90
5	Non Methyl Hydro Carbon (NMHC)	mg/m ³	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected

Table-1.25 (b): DG Sets Stack Monitoring Results:

Sr. No.	Parameters	Unit	S5-1 LT DG -320 KVA		S53 -DG -200 KVA		LT Phase -1 (625 KVA)	
			25/11/2021	25/02/2022	25/11/2021	25/02/2022	25/11/2021	25/02/2022
1	Particulate Matter	mg/Nm ³	25.65	22.45	26.33	28.33	32.41	24.51
2	Sulphur Dioxide	ppm	7.97	6.48	6.80	4.64	8.85	7.12
3	Oxide of Nitrogen	ppm	32.46	35.63	38.47	34.59	39.43	35.41
4	Carbon Monoxide (CO)	mg/m ³	16.03	14.89	14.89	12.60	12.60	20.61
5	Non Methyl Hydro Carbon (NMHC)	mg/m ³	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected

Table-1.25 (c): DG Sets Stack Monitoring Results:

Sr. No.	Parameters	Unit	LT Phase -2 (750 KVA)		ER-1 (100 KVA)	
			25/11/2021	25/02/2022	25/11/2021	25/02/2022
1	Particulate Matter	mg/Nm ³	36.34	32.45	30.23	28.42
2	Sulphur Dioxide	ppm	5.33	5.21	7.51	5.23
3	Oxide of Nitrogen	ppm	34.48	37.6	33.76	37.55
4	Carbon Monoxide (CO)	mg/m ³	20.61	22.90	9.16	11.45
5	Non Methyl Hydro Carbon (NMHC)	mg/m ³	Not Detected	Not Detected	Not Detected	Not Detected

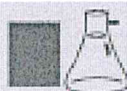

Authorized Signatory

• ISSAI Approved Lab • Recognized by MoEF, New Delhi Under Sec. 12 of Environmental Protection Act-1986 • GPCB approved schedule II auditor • ISO 14001:2004 • OHSAS 18001:2007 • ISO 9001:2008

"Pollucon House", Plot No.516, Opp.Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gaytri Farsan Mart, Navjivan Circle,Udhana Magdalla Road, Surat-395007, Gujarat, India.

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**Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.**




POLLUCON LABORATORIES PVT. LTD.

Table-1.25 (d): DG Sets Stack Monitoring Results:

Sr. No.	Parameters	Unit	NDG Building (380 KVA)		Custom Building (320 KVA)	
			25/11/2021	25/02/2022	25/11/2021	25/02/2022
1	Particulate Matter	mg/Nm ³	20.37	22.66	22.61	19.55
2	Sulphur Dioxide	ppm	5.84	6.44	6.26	7.00
3	Dioxide of Nitrogen	ppm	30.18	28.65	34.59	32.42
4	Carbon Monoxide (CO)	mg/m ³	11.45	16.03	13.74	13.74
5	Non Methyl Hydro Carbon (NMHC)	mg/m ³	Not Detected	Not Detected	Not Detected	Not Detected

Table-1.26: DG Sets Noise Level Monitoring Results for the period: October, 2021 to March, 2022

Sr. No.	DG Set Average Noise Level In Leq. dB(A)		
	Sampling Location	At 1 M Distance From The Enclosure	
		25/11/2021	25/02/2022
1.	DG SET TOYO DENKI - 1	66.8	67.4
2.	DG SET TOYO DENKI - 2	65.4	63.2
3.	DG SET TOYO DENKI - 3	63.1	66.5
4.	SS-1 LT DG -320 KVA	66.5	68.3
5.	SS3 -DG -200 KVA	64.4	62.5
6.	LT PHASE -1 (625 KVA)	64.2	58.4
7.	LT PHASE -2 (750 KVA)	60.3	60.1
8.	ER-1 (100 KVA)	60.8	66.7
9.	NDG BUILDING (380 KVA)	63.8	58.5
10.	CUSTOM BUILDING (320 KVA)	62.2	61.5

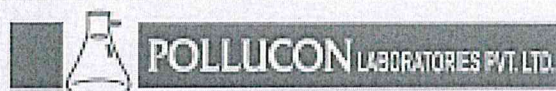

Authorized Signatory

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**Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.**



4G. DG SETS STACK EMISSION AND NOISE LEVEL MONITORING: -

Table-L.22: DG Sets Stack Monitoring Results for the period: April, 2021 to September, 2021

Table-L.22 (a): DG Sets Stack Monitoring Results:

Sr. No.	Parameters	Unit	DG SET TOYO DENKI -1		DG SET TOYO DENKI -2		DG SET TOYO DENKI -3	
			30/05/2021	30/08/2021	20/05/2021	30/08/2021	20/05/2021	30/08/2021
1	Particulate Matter	mg/Nm ³	22.6	24.3	20.3	22.59	28.49	23.4
2	Sulphur Dioxide	ppm	6.08	5.47	5.6	4.56	7.67	6.34
3	Oxide of Nitrogen	ppm	30.2	33.54	34.5	29.4	37.49	35.57
4	Carbon Monoxide (CO)	mg/m ³	21.86	17.18	19.63	16.8	14.94	19.42
5	Non Methyl Hydro Carbon (NMHC)	mg/m ³	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected

Table-L.22 (b): DG Sets Stack Monitoring Results:

Sr. No.	Parameters	Unit	SS-1 LT DG -320 KVA		SS3 -DG -200 KVA		LT Phase -1 (625 KVA)	
			20/05/2021	30/08/2021	25/05/2021	30/08/2021	25/05/2021	31/08/2021
1	Particulate Matter	mg/Nm ³	15.59	22.41	19.27	21.68	26.52	30.53
2	Sulphur Dioxide	ppm	5.07	6.28	6.13	6.06	6.06	7.27
3	Oxide of Nitrogen	ppm	37.21	35.43	31.54	35.61	37.59	34.96
4	Carbon Monoxide (CO)	mg/m ³	11.45	13.74	9.02	6.87	13.74	14.89
5	Non Methyl Hydro Carbon (NMHC)	mg/m ³	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected	Not Detected

Table-L.22 (c): DG Sets Stack Monitoring Results:

Sr. No.	Parameters	Unit	LT Phase -2 (750 KVA)		ER-1 (100 KVA)	
			25/05/2021	31/08/2021	25/05/2021	30/08/2021
1	Particulate Matter	mg/Nm ³	28.52	32.45	24.52	27.53
2	Sulphur Dioxide	ppm	7.05	6.91	5.23	6.3
3	Oxide of Nitrogen	ppm	39.52	38.32	33.41	36.37
4	Carbon Monoxide (CO)	mg/m ³	11.45	17.18	9.16	12.6
5	Non Methyl Hydro Carbon (NMHC)	mg/m ³	Not Detected	Not Detected	Not Detected	Not Detected


Authorized Signatory








"Pollucon House", Plot No. 5 & 6, Opp. Balaji Industrial Society, Old Shantinath Silk Mill Lane, Near Gayatri Fansan Mart, Navjivan Circle, Udhana Magdalla Road, Surat-395007, Gujarat, India.

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**Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.**



POLLUCON LABORATORIES PVT. LTD.

Table-1.22 (d): DG Sets Stack Monitoring Results:

Sr. No.	Parameters	Unit	NDG Building (380 KVA)		Custom Building (320 KVA)	
			25/05/2021	31/08/2021	25/05/2021	31/08/2021
1	Particulate Matter	mg/Nm ³	21.57	17.52	17.61	19.54
2	Sulphur Dioxide	ppm	7.33	6.95	4.35	5.32
3	Oxide of Nitrogen	ppm	36.27	33.5	33.41	31.57
4	Carbon Monoxide (CO)	mg/m ³	10.31	9.16	13.74	11.45
5	Non Methyl Hydro Carbon (NMHC)	mg/m ³	Not Detected	Not Detected	Not Detected	Not Detected

Table-1.23: DG Sets Noise Level Monitoring Results for the period: April, 2021 to September, 2021

Sr. No.	DG Set Average Noise Level In Leq. dB(A)		
	Sampling Location	At 1 M Distance From The Enclosure	
	Sampling Date	25 & 20/05/2021	30 & 31/08/2021
1.	DG SET TOYO DENKI - 1	65.6	67.5
2.	DG SET TOYO DENKI - 2	64.8	66.4
3.	DG SET TOYO DENKI -3	64.2	65.0
4.	SS-1 LT DG -320 KVA	66.4	64.2
5.	SS3 -DG -200 KVA	65.1	67.2
6.	LT PHASE -1 (625 KVA)	70.4	68.8
7.	LT PHASE -2 (750 KVA)	63.2	66.4
8.	ER-1 (100 KVA)	67.8	65.1
9.	NDG BUILDING (380 KVA)	65.6	62.3
10.	CUSTOM BUILDING (320 KVA)	64.2	62.8

Authorized Signatory

• PSEAI Approved Lab • Recognized by MoEF, New Delhi Under Sec. 12 of Environmental Protection Act-1986 • GPCB approved schedule II auditor • ISO 14001 • ISO 45001 • ISO 9001

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Environment Statement In (Form-V) For The FY: 2021-22 Of
M/s. Adani Hazira Port Ltd.

ANNEXURE - II

Environment Budget & Expenditure of FY 2021-22

Sr No	Activities	Budget for FY 2021-22	Expenditure
		(In Lacs INR)	(In Lacs INR)
1	Environmental Study/Audit/Survey/Consultancy Services	50	25.78
2	Legal and Statutory Charges	15	19.75
3	Environmental Monitoring Services	22	17.07
4	Hazardous Waste Management	33	6.97
5	Horticulture Development – Greenery and Plantation	160	137.58
6	O&M of Sewage Treatment Plant and Effluent Treatment Plant	18	13.91
7	Disposal of Bio medical Waste	1.8	1.92
8	Water Sprinkling for dust suppression	250	202.52
9	Miscellaneous Environmental Initiatives and Salary of Environmental Professionals	20	17.00
10	ISO 14001:2015 (EMS) audit, certification, and internal audit training	2	1.2
Total		571.80	443.70

Expenditure of last three Years

Year	Budget	Expenditure (In Lacs INR)
2018-19	270.69	1344.71
2019-20	363.80	326.76
2020-21	479.63	418.11