(See Rule14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 28138)
Previous Name: Cairn India Limited
Above Ground installation – 9 (AGI -9)
Survey No. 18/1 & 18/3
Village – Chotpa
Ta- Tharad, Dist – Banskantha, Gujarat

То

The Member Secretary
Unit Head- Palanpur
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector 10(A), Gandhi Nagar
Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 39017 valid till 30/09/2029.

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment Dec-2009

Date of last Environmental Statement submitted 28/05/2022

Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

AGI-09

Page 1 | 4

Part - B

Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity in m3/day
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.61 KLD

Sr. No.		Process water consumption per unit of p	r unit of product	
	Name of the Products	During the previous financial year	During the current financial year	
		(1)	(2)	
1	Not Applicable*	Not Applicable	Not Applicable	

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

Name of Raw		Raw Material consun	Raw Material consumption per unit of product	
Material	Name of the Products	During the previous	During the current	
ATAVETRAL		financial year	financial year	
	s Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
193812	1.078	0.363	0.244	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants discharged (Average Quantity kg/day)	pollutants in discharges (mg/M3)	variation from prescribed standards with reasons
(a)	**Water	Nil	Nil	Nil
(b)	Air Emission from AGI-9			
	PM	0.22250	14.25	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.17328	9.60	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
	20	Financial year	Financial year
(a)	From Process	265	Nil
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Sludge and filters containing Oil	NIL	Hazardous to environment	Disposal to Authorized TSDF, SEPPL, Bhachau.
Used oil	NIL	Hazardous to environment	Utilized internally through mixing with crude oil and supply to Refinery.
Waste residue containing oil	NIL	Hazardous to environment. Oil contaminated pig, cotton rags.	Disposal to Authorized TSDF, SEPPL, Bhachau.

Part-G

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

Part H

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

15 KW Solar Panel installed, and solar power generation is initiated.

Part I

Any other particulars for improving the quality of the environment.

(Signature of a person carrying out An industry – operation or process

Name Designation : Aniruddhsinh Rathod : Head Midstream

Address :

Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 24897) Previous Name: Cairn India Limited Above Ground installation - 10 (AGI -10) Survey No. 34/p Village - Denalkot, Ta- Tharad, Dist - Banskantha, Gujara

To

The Member Secretary Unit Head: Palanpur Gujarat pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar

Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 39016 and valid till 30/09/2029.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Poliution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-10

Page 114

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.90 KLD

Sr.		Process water consumption per unit of product	
No.	Name of the Products	During the previous financial year	During the current financial year
		(1)	(2)
1.	Not Applicable*	Not Applicable	Not Applicable
2			

^{*} The Above Ground Installation (AGI) is a heating station comprise of I MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

Name of Raw		Raw Material consumption per unit of product	
Material	Name of the Products	During the previous	During the previous
		financial year	financial year
	(m3) Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
0	0	0.000	0.000

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged (Average Quantity kg/day)	Concentration of pollutants in discharges (mg/M3)	Percentage of variation from prescribed standards with reasons
(a)	Water**	Nil	Nil	Nil
(b)		Air Emission fron	ı AGI-10	
	PM	0.00000	14.25	Nil
	SO2	0.00000	0	Nil
	Nox	0.00000	9.607	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

		1	
Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	Nil	Nil
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed MT)	(in	Characteristics of Waste	Method of disposal
Waste residue Containing Oil	NIL		Hazardous to environment	Disposal to Authorize TSDF
Used oil	NIL		Hazardous to environment	Utilized internally through mixing with crude oil and supply to refinery.

Part -G

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

Part H

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

1. 15 KW Solar Panel installed, and solar power generation is initiated.

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation

Address:

Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 24893)
Previous Name: Cairn India Limited
Above Ground installation – 11 (AGI -11)
Survey No. 399/1
Village – Lalhani,
Ta- Deesa, Dist – Banskantha, Gujarat

To

The Member Secretary Unit Head: Palanpur Gujarat pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 39010 and valid till 30/19/2029.

Part - A

Name and Address of the owner/occupier of the

industry operation or the process

Sunil Duggal

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

ujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

Part - B

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.89 KLD

Sr. No.		Process water consumption per unit of product		
	Name of the Products	During the previous financial year	During the current financial year	
		(1)	(2)	
_1	Not Applicable*	Not Applicable	Not Applicable	
(T) 11				

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

Name of Raw		Raw Material consumption per unit of product		
Material	Name of the Products	During the previous	During the previous	
		financial year	financial year	
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
404349	3.112	0.081	0.161	

Part - C

Pollutants discharged to the environment/unit of output
(Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of	
No.		pollutants discharged	pollutants in discharges	variation from	
_		(Average Quantity kg/day)	(mg/M3)	prescribed standards with reasons	
(a)	Water	Nil	Nil	Nil	
(b)	Air Emission from AGI-11				
	PM	0.00000	14	Nil	
	SO ₂	0.00000	0	Nil	
	Nox	0.00000	9.945	Nil	

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	Nil	836
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)		
No.		During the previous	During the current	
		Financial year	Financial year	
(a)	From Process	Not Applicable	Not Applicable	
(b)	From pollution control facilities	Not Applicable	Not Applicable	
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable	
	(2)Sold	Not Applicable	Not Applicable	
	(3)Disposed	Not Applicable	Not Applicable	

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue containing Oil	NIL	Hazardous to environment	Disposal to Authorized TSDF
Used oil	0.836	Hazardous to environment	Utilized internally through mixing with crude oil and supply to refinery

Part -G

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

Part H

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

1. 15 KW Solar Panel installed and solar power generation is initiated.

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 24896)
Previous Name: Cairn India Limited
Above Ground installation – 12 (AGI -12)
Survey No. 29/P/6, 29/P/1, 29/P/5
Village – Sanadar,
Ta- Deodhar, Dist – Banskantha, Gujarat

To
The Member Secretary
Unit Head: Palanpur
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector 10(A), Gandhi Nagar
Gujarat- 382010.

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH -39015 and valid till 30/09/2027.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010.

AGI-12

Page 1 | 4

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.17 KLD

	Process water consumption per unit of p	Process water consumption per unit of product		
 Name of the Products	During the previous financial year	During the current financial year		
	(1)	(2)		
Not Applicable*	Not Applicable	Not Applicable		

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

Name of Raw		Raw Material consumption per unit of product		
Material	Name of the Products	During the previous	During the previous	
		financial year	financial year	
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
27827	0.164	0.170	0.229	

Part - C

Pollutants discharged to the environment/unit of output
(Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of	
No.		pollutants	pollutants in	variation from	
		discharged	discharges	prescribed standards	
		(Average Quantity	(mg/M3)	with reasons	
		kg/day)	, ,		
(a)	Water**	Nil	Nil	Nil	
(b)		Air Emission from AGI-12			
	PM	0.11220	13.5	Nil	
	SO_2	0.00000	0	Nil	
	Nox	0.08205	12.005	Nil	

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

		Total Qua	intity (kg)
1	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	Nil	Nil
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

		Total Quantity (kg)	
		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part-F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste residue containing Oil	NIL	Hazardous to environment	Disposal to Authorized TSDF
Used oil	NIL	Hazardous to environment	Utilized internally through mixing with crude oil and supply to refinery.

Part -G

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

Part H

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

1. 15 KW Solar Panel installed and solar power generation is initiated.

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry - operation or process

Name

: Aniruddhsinh Rathod

Designation Address:

: Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 24895) Previous Name: Cairn India Limited Survey No. 12/1 Village - Ranakpur, Ta- Kankrej, Dist - Banskantha, Gujarat

To

The Member Secretary Unit Head: Palanpur **Gujarat Pollution Control Board** Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 39009 and valid till 30/09/2027.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment Dec-2009

Date of last Environmental Statement submitted 28/05/2022 Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

AGI-13

Page 1|4

Part - B

Water and Raw Material Consumption

Sr. No	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.92 KLD

	Process water consumption per unit of product		
Name of the Products	During the previous financial year	During the current financial year	
	(1)	(2)	
Not Applicable*	Not Applicable	Not Applicable	
		Name of the Products During the previous financial year (1)	

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

Name of Raw		Raw Material consumption per unit of product		
Material	Name of the Products	During the previous	During the previous	
		financial year	financial year	
		M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)	Power Generation (MWH)	consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
273694	1.718	0.239	0.216	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants discharged (Average Quantity kg/day)	pollutants in discharges (mg/M3)	variation from prescribed standards with reasons
(a)	**Water	Nil	Nil	Nil
(b)	Air Emission from AGI-13			
_	PM	0.23667	13.5	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.18915	12.005	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	Nil	800
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2)Sold	Not Applicable	Not Applicable
	(3)Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed MT)	(in	Characteristics of Waste	Method of disposal
Waste Residue Containing Oil	NIL		Hazardous to environment	Disposal to Authorized TSDF
Used oil	0.800		Hazardous to environment	Used Internally through mixing with crude oil and supply to refinery.

Part -G

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

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

1. 15 KW Solar Panel installed and solar power generation is initiated.

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation : Aniruddhsinh Rathod

Address:

: Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 34388) Previous Name: Cairn India Limited Above Ground Installation-13A (AGI-13A) Plot no 44, Vill. -Bhadrewadi Taluka -Kankrei Dist.- Banaskantha Gujarat

То

The Member Secretary Unit Head-Palanpur **Gujarat Pollution Control Board** Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 39007 and valid till 30/09/2027.

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted 28/05/2022 Head Office Sector No.-10-A, Gendalpagar-382010

AGI-13A

Page 1|4

Part - B

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (M3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Greenbelt Area)	1.02 KLD

Sr. No.	Name of the Products	Process water consumption per unit of p	imption per unit of product	
	Name of the Froducts	During the previous financial year	During the current financial year	
		(1)	(2)	
1	Not Applicable*	Not Applicable	Not Applicable	
h mi a				

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

	Name of the Products	Raw Material consumption per unit of product	
Name of Raw Material		During the previous	During the previous
		financial year	financial year
		M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)	Power Generation (MWH)	consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
233332	1.306	0.235	0.244

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of	
No.		pollutants discharged (Average Quantity kg/day)	pollutants in discharges (mg/M3)	variation from prescribed standards with reasons	
(a)	Water	Nil	Nil	Nil	
(b)	Air Emission from AGI-13 A				
	PM	0.27745	13	Nil	
	SO ₂	0.00000	0	Nil	
	Nox	0.23341	10.25	Nil	

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

		Total Qua	antity (kg)
	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	200	200
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

		Total Quantity (kg)	
		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part-F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue containing Oil	NIL	Hazardous to environment, Filters, Liner, cotton rags, pig contaminated with oil	Disposal to Authorized TSDF, SEPPL Bhachau.
Used oil	0.200	Hazardous to environment	Used internally through mixing with crude oil and supply to refinery.
Sludge and filter contaminated oil	NIL	Hazardous to environment, Filters, Liner, cotton rags, pig contaminated with crude oil	Disposal to Authorized TSDF, SEPPL Bhachau.

Part-G

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

1. 15 KW Solar Panel installed and solar power generation is initiated.

Part H

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

15 KW Solar Panel installed, and solar power generation is initiated.

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 24894)
Previous Name: Cairn India Limited
Above Ground installation -- 14 (AGI -14)
Survey No. 138/136
Village -- Kumbhana,
Ta- Harij, Dist -- Patan, Gujarat

To

The Member Secretary Unit Head: Palanpur Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 39012 and valid till 30/09/2027.

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment Dec-2009

Date of last Environmental Statement submitted 28/05/2022

Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

AGI-14

Page 1 | 4

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.59 KLD

Sr. No.		Process water consumption per unit of product		
	Name of the Products	During the previous financial year	During the current financial year	
	·	(1)	(2)	
1	Not Applicable*	Not Applicable	Not Applicable	
* ATL (1				

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

Name of Raw		Raw Material consumption per unit of product		
Material	Name of the Products	During the previous	During the previous	
		financial year	financial year	
6	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
0.00	0.00	0.00	0.00	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of	
No.		pollutants	pollutants in	variation from	
	}	discharged	discharges	prescribed standards	
1		(Average Quantity	(mg/M3)	with reasons	
		kg/day)			
(a)	Water**	Nil	Nil	Nil	
(b)	Air Emission from AGI-14				
	PM	0.00000	13	Nil	
	SO ₂	0.00000	0	Nil	
	Nox	0.00000	10.25	Nil	

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Qua	entity (kg)
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	200	Nil
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
	1	Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2)Sold	Not Applicable	Not Applicable
	(3)Disposed	Not Applicable	Not Applicable

Part-F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste residue containing Oil	NIL	Hazardous to environment	Disposal to Authorized TSDF
Used oil	NIL	Hazardous to environment	Internally mixing with Crude oil and supply to refinery.

Part -G

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

Part H

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

1. 15 KW Solar Panel installed and solar power generation is initiated.

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 24892) Previous Name: Cairn India Limited Above Ground Installations-15 (AGI-15) S. No: 332, AT -Rawad TA-Sami, DIST-PATAN Gujarat.

To

The Member Secretary Unit Head: Palanpur **Gujarat Pollution Control Board** Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 39011 and valid till 30/09/2027.

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-15

Page 1|4

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.02 KLD

Sr. No.	Name of the Products	Process water consumption per unit of product		
		During the previous financial year	During the current financial year	
		(1)	(2)	
1	Not Applicable*	Not Applicable	Not Applicable	
k ml +1				

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

Name of Raw Material	Name of the Products	Raw Material consumption per unit of product	
		During the previous	During the previous
		financial year	financial year
1	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
619965	5.684	0.232	0.149

Part - C

Pollutants discharged to the environment/unit of output
(Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged (Average Quantity kg/day)	Concentration of pollutants in discharges (mg/M3)	Percentage of variation from prescribed standards with reasons
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission fron	1 AGI-15	
	PM	0.88653	14.5	Nil
	SO_2	0.00000	0	Nil
	Nox	0.75910	11.655	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(As specified under hazardous waste (Management, Handling and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	600	1427
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)		
No.		During the previous During the c		
		Financial year	Financial year	
(a)	From Process	Not Applicable	Not Applicable	
(b)	From pollution control facilities	Not Applicable	Not Applicable	
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable	
	(2)Sold	Not Applicable	Not Applicable	
	(3)Disposed	Not Applicable	Not Applicable	

Part-F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste residue containing Oil	Nil	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	1.427	Hazardous to Environment	Internally mixing with Crude oil and supplied to Refinery

Part-G

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

Part H

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

15 KW Solar Panel installed, and solar power generation is initiated.

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation : Aniruddhsinh Rathod : Head Midstream

Address: Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 25576)
Previous Name: Cairn India Limited
Above Ground installation – 16 (AGI -16)
Survey No. 174
Village – Gosana,
Ta- Dasada, Dist – Surendernagar, Gujarat

To

The Member Secretary Unit Head: Surendranagar Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 38665 and valid till 17/09/2029.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

AGI-16

Page 1 | 4

Part - B

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption m3 /day	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.07 KLD

Sr. No.	Name of the Products	Process water consumption per unit of product		
1.0.		During the previous financial year	During the current financial year	
		(1)	(2)	
	Not Applicable*	Not Applicable	Not Applicable	
	16			

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product	
Name of Raw Material	Name of the Products	During the previous	During the previous
		financial year	financial year
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
0	0_	0.244	0

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr. Pollutants Quantity of Concentration of Percentage of No. pollutants pollutants in variation from discharged discharges prescribed standards (Average Quantity with reasons (mg/M3)kg/day) **Water (a) Nil Nil Νil (b) Air Emission from AGI-16 PM 0.00000Nil 13 SO_2 0.00000 0 Nil Nox 0.00000 12.4975 Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	836	Nil
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2)Sold	Not Applicable	Not Applicable
	(3)Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue containing Oil	Nil	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	Nil	Hazardous to Environment	Internally mixed with crude oil and supply to refinery.

Part -G

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

Part H

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

15 KW Solar Panel installed, and solar power generation is initiated.

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 25025)
Previous Name: Cairn India Limited
Above Ground installation – 17 (AGI -17)
Survey No. 114
Village – Dalod,
Ta- Mandal, Dist – Ahmedabad, Gujarat

To

The Member Secretary Unit Head: Ahmedabad Rural Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 39977 and valid till 30/09/2024.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-17

Page 1|4

Part - B

Water and Raw Material Consumption

Sr. No.	Water Consumption m3 /day		Quantity (m3/day)	
1	Process		Nil	
2	Cooling	oling		
3	Domestic (Including Green Belt)		1.09 KLD	
		Process water consumption per un	nit of produ	ict
	Name of the Products	During the previous financial year	r	During the current financial year
		(1)		(2)
	Not Applicable*	Not Applicable		Not Applicable

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product	
Name of Raw Material	Name of the Products	During the previous	During the previous
		financial year	financial year
		M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)	Power Generation (MWH)	consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
15963	0.067	0.296	0.331

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants	pollutants in	variation from
		discharged	discharges	prescribed standards
		(Average Quantity	(mg/M3)	with reasons
	·	kg/day)	, ,	
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-17	<u> </u>
	PM	0.01645	13	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.01403	12.4975	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

AGI-17

Page 2|4

Part D

Hazardous Wastes

(As specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Qua	intity (kg)
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	Nil	NIL
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)		
No.		During the previous	During the current	
		Financial year	Financial year	
(a)	From Process	Not Applicable	Not Applicable	
(b)	From pollution control facilities	Not Applicable	Not Applicable	
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable	
	(2)Sold	Not Applicable	Not Applicable	
	(3)Disposed	Not Applicable	Not Applicable	

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Filters and sludge containing Oil	Nil	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	NIL	Hazardous to Environment	Internally mixed with crude oil and supply to refinery.

Part-G

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

1. 15 KW Solar Panel installed and solar power generation is initiated.

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name

: Aniruddhsinh Rathod : Head Midstream

Designation Address:

Vedanta Limited Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 25023)
Previous Name: Cairn India Limited
Above Ground installation – 18 (AGI -18)
Survey No. 1092/P
Village – Bhojva,
Ta- Viramgam, Dist – Ahmedabad, Gujarat

To

The Member Secretary Unit Head: Ahmedabad Rural Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 39978 and valid till 30/09/2024.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

Page 1|4

Part – B

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.72 KLD

		Process water consumption per unit of product		
	Name of the Products	During the previous financial year	During the current financial year	
	1	(1)	(2)	
	Not Applicable*	Not Applicable	Not Applicable	
t	g 11 11 (1 gr)			

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product	
Name of Raw Material	Name of the Products	During the previous	During the previous
		financial year	financial year
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
1208496	4.886	0.230	0.300

Part - C

Pollutants discharged to the environment/unit of output
(Parameters as specified in the consent issues)

		arameters as specimen in the c	CHOCH ROUGE)	
Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants	pollutants in	variation from
		discharged	discharges	prescribed standards
		(Average Quantity	(mg/M3)	with reasons
		kg/day)	(8)	
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission fron	n AGI-18	
	PM	0.71385	13.25	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.68974	13.0475	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	Nil	1620
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	1.620	Hazardous to Environment	Internally Mixed with Crude oil and supply to Refinery.

Part-G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry - operation or process

Name Designation

Address:

: Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal, Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 31933) Previous Name: Cairn India Limited Above Ground installation - 19 (AGI -19) Survey No. 397/P1 Village - Kamalpur, Ta- Dasada, Dist - Surendranagar, Gujarat

To

The Member Secretary Unit Head: Surendranagar **Gujarat Pollution Control Board** Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 40545 and valid upto 25/01/2025

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Not Applicable

Production Capacity Units Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-19

Page 1|4

Part - B

Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.90 KLD

		Process water consumption per unit of product		
	Name of the Products	During the previous financial year	During the current financial year	
		(1)	(2)	
	Not Applicable*	Not Applicable	Not Applicable	
k (77)				

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

Name of Raw Material	Name of the Products	Raw Material consumption per unit of product		
		During the previous	During the current	
		financial year	financial year	
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
951387	5.596	0.260	0.239	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged (Average Quantity	Concentration of pollutants in discharges (mg/M3)	Percentage of variation from prescribed standards with reasons
		kg/day)		
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission fron	n AGI-19	
	PM	0.62646	13.25	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.64706	10,2725	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

AGI-19

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Qua	Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current	
	Financial year	Financial year		
(a)	From Process	800	800	
(b)	From pollution control facilities	Nil	Nil	

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2)Sold	Not Applicable	Not Applicable
	(3)Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue Containing Oil	Nil	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	0.800	Hazardous to Environment	Internally Mixed with Crude oil and supply to Refinery.

Part -G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation

Address:

: Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 31934)
Previous Name: Cairn India Limited
Above Ground installation – 20 (AGI -20)
Survey No. 1171/P1
Village – Kherwa,
Ta- Dasada, Dist – Surendranagar, Gujarat

To

The Member Secretary Unit Head: Surendranagar Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31^{st} March 2023, Consent Order No. AWH – 40543 and valid till 25/01/2025.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted 28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-20

Page 1|4

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.30 KLD

Sr. No.	Name of the Products	Process water consumption per unit of product		
		During the previous financial year	During the current financial year	
		(1)	(2)	
	Not Applicable*	Not Applicable	Not Applicable	

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

Name of Raw Material	Name of the Products	Raw Material consumption per unit of product		
		During the previous	During the previous	
		financial year	financial year	
1	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
0	0	0	0	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged	Concentration of pollutants in	Percentage of variation from
ŀ		(Average Quantity	discharges (mg/M3)	prescribed standards with reasons
		kg/day)	(mg/1415)	With reasons
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-20	·
	PM	0.00000	13	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.00000	12.3825	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Qua	intity (kg)
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	Nil	Nil
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue containing	NIL	Hazardous to Environment	Disposal to
Oil	1412		Authorized TSDF
		Hazardous to Environment	Internally Mixed with
Used oil	NIL		Crude oil and supply
			to Refinery.

Part-G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 10008)
Previous Name: Cairn India Limited
Above Ground installation – 21 (AGI -21)
Survey No. 63/P3/1
Village – Rajcharadi,
Ta- Dhangadhara, Dist – Surendranagar, Gujarat

To

The Member Secretary Unit Head: Surendranagar Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending the 31st March 2023, Consent Order No. AWH - 40544 and valid upto 25/01/2025.

Part - A

Name and Address of the owner/occupier of the

of the Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-21

Page 1|4

Part - B

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.47 KLD

Sr. No.		Process water consumption per unit of product		
	Name of the Products	During the previous financial year	During the current financial year	
		(1)	(2)	
	Not Applicable*	Not Applicable	Not Applicable	
771 41				

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product	
Name of Raw Material	Name of the Products	During the previous	During the current
		financial year	financial year
) Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
0	0	0	0

Part - C

Pollutants discharged to the environment/unit of output
(Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged (Average Quantity kg/day)	Concentration of pollutants in discharges (mg/M3)	Percentage of variation from prescribed standards with reasons
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-21	
	PM	0.00000	13	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.00000	12.3825	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

		and, and armioportunon, raids	2000
Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	Nil	Nil
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue Containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	NIL	Hazardous to Environment	Internally Mixed with Crude oil and supply to refinery

Part -G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream

Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 31935)
Previous Name: Cairn India Limited
Above Ground installation – 22 (AGI -22)
Survey No. 831/P2
Village – Mota Ankevalia
Ta- Dhangadhara, Dist – Surendranagar, Gujarat

To

The Member Secretary Unit Head: Surendranagar Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 40546 and valid till 25/01/2025.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-22

Page 1 | 4

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.61 KLD

Sr. No		Process water consumption per unit of product	
	Name of the Products	During the previous financial year	During the current financial year
		(1)	(2)
	Not Applicable*	Not Applicable	Not Applicable

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

Name of Raw Material	Name of the Products	Raw Material consumption per unit of product		
		During the previous	During the current	
		financial year	financial year	
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
937548	4,242	0.235	0.300	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged (Average Quantity kg/day)	Concentration of pollutants in discharges (mg/M3)	Percentage of variation from prescribed standards with reasons
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-22	
	PM	0.55495	14	Nil
	SO_2	0.00000	0	Nil
	Nox	0.52452	13.655	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Qua	antity (kg)
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	800	NIL
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.	Solid Wastes	Total Quantity (kg)	
No.	,	During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part-F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue Containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	NIL	Hazardous to Environment	Internally Mixed with crude
			oil and supply to refinery.

Part -G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation : Aniruddhsinh Rathod : Head Midstream

Address: Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 26/05/2023

From

Cairn India Limited (PCB ID: 31936)
Above Ground installation – 23 (AGI -23)
Survey No. 521/26
Village – Kuntalpur
Ta- Muli, Dist – Surendranagar, Gujarat

To

The Member Secretary
Unit Head: Surendranagar
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector 10(A), Gandhi Nagar
Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 40547 and valid till 25/01/2025.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

Part - B

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.64 KLD

	Process water consumption per unit of product		
Name of the Products	During the previous financial year	During the current financial year	
	(1)	(2)	
Not Applicable*	Not Applicable	Not Applicable	

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product	
Name of Raw Material	Name of the Products	During the previous	During the previous
		financial year	financial year
1	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
370752	1.683	0.230	0.300

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants	pollutants in	variation from
		discharged	discharges	prescribed standards
		(Average Quantity	(mg/M3)	with reasons
		kg/day)		
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-23	<u> </u>
	PM	0.41593	13	Nil
	SO_2	0.00000	0	Nil
	Nox	0.39684	12.3825	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.	(, , , , , , , , , , , , , , , , , , ,	Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	400	1570
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.	No.	During the previous	During the current
_		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste residue containing Oil	Nil	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	1.570	Hazardous to Environment	Internally Mixed with crude oil and supply to refinery.

Part -G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation

Address:

: Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 33352) Previous Name: Cairn India Limited Above Ground installation - 24 (AGI -24) Survey No. <u>96/4 P1</u> Village - Chitrakhed Ta- Wankaner, Dist - Rajkot, Gujarat

To

The Member Secretary Unit Head: Morbi Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 40464 and valid till 07/04/2025.

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board
Head Office
Sector No.-10-A, Gandhinagar-382010

AGI-24

Page 1|4

Part - B

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.79 KLD

Sr. No.	Name of the Products	Process water consumption per unit of product		
		During the previous financial year	During the current financial year	
		(1)	(2)	
	Not Applicable*	Not Applicable	Not Applicable	
* (T)				

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

	Name of the Products	Raw Material consumption per unit of product		
Name of Raw Material		During the previous	During the current	
		financial year	financial year	
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
420060	2.918	0.253	0.194	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants		variation from
		discharged	pollutants in discharges	prescribed standards
		(Average Quantity	(mg/M3)	with reasons
		kg/day)		
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-24	
	PM	0.41910	13.5	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.39153	11.57	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	400	NIL
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue containing Oil	Nil	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	NIL	Hazardous to Environment	Internally mixed with crude oil and supply to refinery.

Part-G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 31938)
Previous Name: Cairn India Limited
Above Ground installation – 25 (AGI -25)
Survey No. 22/7
Village – Palansadi
Ta- Wankaner, Dist – Rajkot, Gujarat

То

The Member Secretary Unit Head: Morbi Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31^{st} March 2023, Consent Order No. AWH -40540 and valid till 19/01/2025.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-25

Page 1|4

Part - B

(i) Water and Raw Material Consumption

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.57 KLD

	Process water consumption per unit of product		
Name of the Products	During the previous financial year	During the current financial year	
	(1)	(2)	
Not Applicable*	Not Applicable	Not Applicable	
lone Constitute II (* (101))			

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product		
Name of Raw Material	Name of the Products	During the previous	During the previous	
		financial year	financial year	
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
359386	2.204	0.217	0.222	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants	pollutants in	variation from
		discharged	discharges	prescribed standards
1		(Average Quantity	(mg/M3)	with reasons
		kg/day)	(0)	
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from AGI-25		
	PM	0.27362	13.75	Nil
	SO2	0.00000	0	Nil
	Nox	0.27282	11.775	Nil

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	600	1712
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr. No.		Total Quantity (kg)	
		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue Containing Oil	0	Hazardous to Environment	Disposal to Authorized
Truste Residue Containing On			TSDF
	1.712	Hazardous to Environment	Internally Mixed with
Used oil			crude oil and supply to
			refinery.

Part-G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 33354) Previous Name: Cairn India Limited Survey No. 162/1/p2, 162/1/p3 Village – Pratapgarh Ta- Wankaner, Dist – Rajkot Gujarat

To

The Member Secretary Unit Head: Morbi Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 40465 and valid till 07/04/2025.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-26

Page 1|4

Part - B

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.21 KLD

		Process water consumption per unit of product		
	Name of the Products	During the previous financial year	During the current financial year	
		(1)	(2)	
	Not Applicable*	Not Applicable	Not Applicable	
d. 577	II a II II I Gan			

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

	ial Name of the Products	Raw Material consumption per unit of product		
Name of Raw Material		During the previous	During the current	
		financial year	financial year	
1	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
87300	0.575	0.128	0.205	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged (Average Quantity kg/day)	Concentration of pollutants in discharges (mg/M3)	Percentage of variation from prescribed standards with reasons
(a)	**Water	Nil	Nil	NiI
(b)		Air Emission from	AGI-26	
	PM	0.15356	13.75	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.14242	11.775	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

AGI-26

Page 2 | 4

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
Ĺ		Financial year	Financial year
(a)	From Process	Nil	Nil
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part-F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Sludge and Filter contaminated with oil	Nil	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	Nil	Hazardous to Environment	Internally Mixed with Crude Oil and supply to refinery.
Waste Residue Containing Oil	Nil	Hazardous to Environment	Disposal to Authorized TSDF

Part-G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation

Address:

: Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 31937)
Previous Name: Cairn India Limited
Above Ground installation – 27 (AGI -27)
Survey No. 4P1
Village – Wachakpar
Ta- Tankara, Dist – Rajkot, Gujarat

To

The Member Secretary Unit Head: Morbi Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 45539 and valid till 19/01/2025.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A,

Gandhinagar-382010

AGI-27

Page 1 | 4

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.30 KLD

Name of the Products	1	
	During the previous financial year	During the current financial year
	(1)	(2)
Not Applicable*	Not Applicable	Not Applicable
	Not Applicable*	(1) Not Applicable* Not Applicable

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product	
Name of Raw Material	Name of the Products	During the previous	During the current
		financial year	financial year
İ		M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)	Power Generation (MWH)	consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
120809	0.151	0.000	1.076

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

-	displace for the city homitens diff.		s spectfied in the consen	1 155005)
Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants	pollutants in	variation from
		discharged	discharges	prescribed standards
		(Average Quantity	(mg/M3)	with reasons
		kg/day)	, ,	
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from AGI-27		
	PM PM	0.68245	14.5	Nil
	SO_2	0.00000	0	Nil
	Nox	0.38238	12.705	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

<u> </u>	(1-1-18-1-14), Tallet Fig. 11 Tallet Fortain of Tallet 2000					
Sr.		Total Quantity (kg)				
No.	Hazardous Wastes	During the previous	During the current			
	*	Financial year	Financial year			
(a)	From Process	NIL	Nil			
(b)	From pollution control facilities	Nil	Nil			

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.	 -	During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2)Sold	Not Applicable	Not Applicable
	(3)Disposed	Not Applicable	Not Applicable

Part-F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Filters and sludge containing Oil	Nil	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	Nil	Hazardous to Environment	Internally mixed with crude oil and supply to Refinery

Part-G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation

Address:

: Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 33353) Previous Name: Cairn India Limited

Survey No. 82/P3 Village - Chanol Moti Ta- Paddhari, Dist - Rajkot, Gujarat

To The Member Secretary Unit Head: Rajkot **Gujarat Pollution Control Board** Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 40881 and valid till 08/12/2025.

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted 28/05/2022

07/06/23 Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-28

Page 114

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt Purpose)	1.37 KLD

		Process water consumption per unit of product	
	Name of the Products	During the previous financial year	During the current financial year
		(1)	(2)
	Not Applicable*	Not Applicable	Not Applicable
· ml +1			

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

	Name of the Products	Raw Material consumption per unit of product	
Name of Raw Material		During the previous	During the current
		financial year	financial year
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
1949	2.017	0.355	0.001

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged (Average Quantity kg/day)	Concentration of pollutants in discharges (mg/M3)	Percentage of variation from prescribed standards with reasons
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from		1111
	PM	0.46010	13.25	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.47748	15.0225	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Qua	entity (kg)
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	600	836
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From Pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue Containing oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	0.836	Hazardous to Environment	Internally Mixed with Crude oil and supply to refinery.

Part -G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation

Address:

: Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 33369)
Previous Name: Cairn India Limited
Above Ground installation – 29 (AGI -29)
Survey No. 26/1, 27/1
Village – Khijadiya
Ta- Dhrol, Dist – Jamnagar, Gujarat

To
The Member Secretary
Unit Head: Jamnagar
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector 10(A), Gandhi Nagar
Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 41146 and valid till 31/12/2024.

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) – 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment Dec-2009

Date of last Environmental Statement submitted 28/05/2022

Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

AGI-29

Part - B

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.37 KLD

	Process water consumption per unit of product	
Name of the Products	During the previous financial year	During the current financial year
	(1)	(2)
Not Applicable*	Not Applicable	Not Applicable

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

	Name of the Products	Raw Material consumption per unit of product	
Name of Raw Material		During the previous	During the current
		financial year	financial year
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
800451	4.829	0.241	0.226

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants	pollutants in	variation from
1		discharged	discharges	prescribed standards
		(Average Quantity	(mg/M3)	with reasons
		kg/day)	, , ,	
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-29	
	PM	0.51950	13.75	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.48674	14.6975	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	600	876
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Qua	Total Quantity (kg)	
No.		During the previous	During the current	
Ł		Financial year	Financial year	
(a)	From Process	Not Applicable	Not Applicable	
(b)	From pollution control facilities	Not Applicable	Not Applicable	
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable	
	(2) Sold	Not Applicable	Not Applicable	
	(3) Disposed	Not Applicable	Not Applicable	

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Residue Containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	0.876	Hazardous to Environment	Internally mixed with crude oil and supply to Refinery.

Part -G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation

Address:

: Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 33367)
Previous Name: Cairn India Limited
Above Ground installation – 30 (AGI -30)
Survey No. 10/P2
Village – Beraja Pasaya Ta- Jamnagar,
Dist – Jamnagar, Gujarat

To
The Member Secretary
Unit Head: Jamnagar
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector 10(A), Gandhi Nagar
Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH – 41098 and valid till 31/12/2024.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

GANGE Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-30

Page 1 | 4

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.34 KLD

	Process water consumption per unit of product	
Name of the Products	During the previous financial year	During the current financial year
	(1)	(2)
Not Applicable*	Not Applicable	Not Applicable

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

N	Name of the Products	Raw Material consumption per unit of product		
Name of Raw Material		During the previous	During the current	
		financial year	financial year	
	}	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)	Power Generation (MWH)		consumed per KWH of	
		Power Generation	Power Generation	
667353	4.059	0.213	0.224	

Part - C

Pollutants discharged to the environment/unit of output
(Parameters as specified in the consent issues)

		to as specified at the cor	isent issues)	
Sr. No.	Pollutants	Quantity of pollutants discharged	Concentration of pollutants in discharges	Percentage of variation from prescribed standards
		(Average Quantity kg/day)	(mg/M3)	with reasons
(a)	**Water	Nil	Nil	Nil
(b)	Air Emission from AGI-30			
	PM	0.84161	15	Nil
	SO_2	0.00000	0	Nil
	Nox	0.55649	14.25	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Qua	Total Quantity (kg)	
No.	Hazardous Wastes	During the previous Financial year	During the current Financial year	
(a)	From Process	Nil	1000	
(b)	From pollution control facilities	Nil	Nil	

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part-F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste residue containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	1.000	Hazardous to Environment	Internally Mixed with Crude oil and supply to Refinery.

Part -G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation

Address:

: Aniruddhsinh Rathod : Head Midstream

Vedanta Limited Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 33370) Previous Name: Cairn India Limited Above Ground installation - 31 (AGI -31) Survey No. 181 Village - Dadiya Ta- Jamnagar, Dist - Jamnagar, Gujarat

To The Member Secretary Unit Head: Jamnagar Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat-382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 41097 and valid till 31/12/2024.

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.98 KLD

Sr. No.	Name of the Products	Process water consumption per unit of product		
110.		During the previous financial year	During the current financial year	
		(1)	(2)	
	Not Applicable*	Not Applicable	Not Applicable	

^{*} The Above Ground Installation (AGI) is a heating station comprise of I MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product	
Name of Raw Material	Name of the Products	During the previous	During the current
£7		financial year	financial year
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
781165	3.352	0.184	0.228

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged	Concentration of pollutants in discharges	Percentage of variation from prescribed standards
		(Average Quantity kg/day)	(mg/M3)	with reasons
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-31	
	PM	0.68790	14	Nil
	SO_2	0.00000	0	Nil
	Nox	0.69852	14.45	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

	Tambopotation / Tables 2000				
Sr.		Total Quantity (kg)			
No.	Hazardous Wastes	During the previous	During the current		
		Financial year	Financial year		
(a)	From Process	Nil	800		
(b)	From pollution control facilities	Nil	Nil		

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste residue containing Oil	NIL	Flammable	Disposal to Authorized TSDF
Used oil	0.800	Harmful to environment, flammable	Internally mixed with crude oil and supply to refinery.

Part -G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 33371)
Previous Name: Cairn India Limited
Above Ground installation – 32 (AGI -32)
Survey No. 28
Village – Arablus Ta- Lalpur,
Dist – Jamnagar, Gujarat

To
The Member Secretary
Unit Head: Jamnagar
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector 10(A), Gandhi Nagar
Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 41099 and valid till 31/12/2024.

Part - A

Name and Address of the owner/occupier of the Su

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-32

Page 1 | 4

Part - B

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.76 KLD

Sr. No.	Name of the Products	Process water consumption per unit of product		
		During the previous financial year	During the current financial year	
		(1)	(2)	
	Not Applicable*	Not Applicable	Not Applicable	

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

	al Name of the Products	Raw Material consumption per unit of product		
Name of Raw Material		During the previous	During the current	
		financial year	financial year	
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
376284	2.257	0.226	0.229	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants	pollutants in	variation from
1		discharged	discharges	prescribed standards
		(Average Quantity	(mg/M3)	with reasons
		kg/day)	, - ,	
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-32	
	PM	0.22097	13.25	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.19251	14.14	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

AGI-32

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No.	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	800	1000
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste residue containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	1.000	Hazardous to Environment	Internally mixed with crude oil and supply to refinery.

Part -G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name

: Aniruddhsinh Rathod : Head Midstream

Designation Address:

Vedanta Limited Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 13426) Previous Name: Cairn India Limited Above Ground installation – 32A (AGI -32A) Survey No. 140/2 Village – Machhuberaja Ta- Lalpur,

To

The Member Secretary
Unit Head: Jamnagar
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector 10(A), Gandhi Nagar
Gujarat- 382010

Dist - Jamnagar, Gujarat

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 41100 and valid till 31/12/2024.

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board

Head Office

Sector No.-10-A,

Gandhinagar-382010

AGI-32A

Page 1|4

Part - B

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.71 KLD

Sr. No.	Name of the Products	Process water consumption per unit of product		
		During the previous financial year	During the current financial year	
		(1)	(2)	
1	Not Applicable*	Not Applicable	Not Applicable	
* 777 1				

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

Name of Raw Material		Raw Material consumption per unit of product	
	Name of the Products	During the previous	During the current
		financial year	financial year
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
787363	0.666	1.825	Nil

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

	Pollutants	10 6		1-
1	Ponutants	Quantity of	Concentration of	Percentage of
		pollutants	pollutants in	variation from
1		discharged	discharges	prescribed standards
		(mass/day)	(mass/volume)	with reasons
(a)	Water	Not Applicable	Not Applicable	Not Applicable
(b)	Air	Not Applicable	Not Applicable	Not Applicable

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

		Total Quantity (kg)		
Hazardous Wastes		During the previous	During the current	
		Financial year	Financial year	
(a)	From Process	Nil	Nil	
(b)	From pollution control facilities	Nil	Nil	

Part E

Solid Wastes

		Total Quantity (kg)	
		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste residue containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	NIL	Hazardous to Environment	Internally Mixed with crude oil and supply to refinery

Part-G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation

Address:

: Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 10159) Previous Name: Cairn India Limited Above Ground Installation-33 (AGI-33) Village Nanalakhiya Taluka Jamanagar

To
The Member Secretary
Unit Head: Jamnagar
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector 10(A), Gandhi Nagar
Gujarat- 382010

District Jamnagar- Gujarat

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH - 70233 date of issue: 03/06/2020 and valid till 31/12/2024.

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units Not Applicable

Year of establishment Dec-2009

Date of last Environmental Statement submitted 28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-33

Page 1|4

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.94 KLD

	Process water consumption per unit of p	Process water consumption per unit of product		
Name of the Products	During the previous financial year	During the current financial year		
	(1)	(2)		
Not Applicable*	Not Applicable	Not Applicable		

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product		
Name of Raw Material	Name of the Products	During the previous	During the current	
		financial year	financial year	
		M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)	Power Generation (MWH)	consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
983900	5.769	0.241	0.233	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants	pollutants in	variation from
		discharged	discharges	prescribed standards
		(Average Quantity	(mg/M3)	with reasons
		kg/day)	, ,	
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-33	
	PM	0.88064	15.5	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.80312	14.55	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	600	1200
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr. No		Total Quantity (kg)	
		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste residue containing Oil	Nil	Hazardous to Environment	Disposal to Authorized TSDF
Used oil	1.200	Hazardous to Environment	Internally mixed with crude oil and supply to refinery.

Part -G

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation : Aniruddhsinh Rathod : Head Midstream

Designation Address:

Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 26/05/2023

From

Vedanta Limited (PCB ID: 24066) Previous Name: Cairn India Limited Above Ground Installation-34 (AGI-34)

S. No 22/P1, Village: Bhatel

Taluka: Khambhalia District Rajkot- Gujarat

To

The Member Secretary
Unit Head: Jamnagar
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector 10(A), Gandhi Nagar
Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH-98368 date of issue: 31/12/2018 and valid till 05/02/2024.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

AGI-34

Page 1|4

Part - B

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.04 KLD

M. Cal D. 1		
Name of the Products	During the previous financial year	During the current financial year
	(1)	(2)
Not Applicable*	Not Applicable	Not Applicable
	Not Applicable*	(1)

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product		
Name of Raw Material	Name of the Products	During the previous	During the current	
		financial year	financial year	
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
			Power Generation	
596360	1.718	0.214	0.470	

Part - C

Pollutants discharged to the environment/unit of output
(Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants	pollutants in	variation from
İ		discharged	discharges	prescribed standards
		(Average Quantity	(mg/M3)	with reasons
		kg/day)	, , ,	
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-34	
	PM	0.55965	16.25	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.51950 .	14.5325	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	900	1500
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Used oil	1.500	Hazardous to Environment	Internally mixed with crude oil and supply to refinery
Waste oil	NIL	Flammable	Internally mixed with crude oil and supply to refinery
Waste Residue Containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF

Part -G

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

Part H

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name

: Aniruddhsinh Rathod : Head Midstream

Designation : Head Midstream Address : Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 26/05/2023

From

Old Name of Company: Cairn India Limited (PCB ID: 24061)

New Name of Company: Vedanta Limited Above Ground Installation-35 (AGI-35) Survey No. 22/P1, Village: Bhatel

Taluka Khambhalia

District Jamnagar- Gujarat

To

The Member Secretary Unit Head: Jamnagar Gujarat Pollution Control Board Paryavaran Bhavan

Sector 10(A), Gandhi Nagar

Gujarat-382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH-98372 date of issue: 31/12/2018 and valid till 05/02/2024.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A. Gandhinagar-382010

AGI-35

Page 1|4

Part – B

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	1.18 KLD

1		Process water consumption per unit of product	
	Name of the Products	During the previous financial year	During the current financial year
\perp		(1)	(2)
	Not Applicable*	Not Applicable	Not Applicable

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product		
Name of Raw Material	Name of the Products	During the previous	During the current	
		financial year	financial year	
	m3) Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas	
Natural Gas (m3)		consumed per KWH of	consumed per KWH of	
		Power Generation	Power Generation	
512607	1.536	0.230	0.456	

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants		variation from
1 1		discharged	discharges	prescribed standards
]		(Average Quantity	(mg/M3)	with reasons
		kg/day)	, ,	
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from AGI-35		
	PM	0.51941	16.25	Nil
	SO ₂	0.00000	0	Nil
	Nox	0.47790	14.5325	Nil

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	NIL	200
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr. No		Total Quantity (kg)	
		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part-F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Used oil	0.200	Hazardous to Environment	Internally Mixed with crude oil and supply to refinery
Waste oil	NIL	Flammable	Internally Mixed with crude oil and supply to refinery
Waste Residue Containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF

Part-G

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

Part H

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 26/05/2023

From

Old Name of Company: Cairn India Limited (PCB ID: 24057)

New Name of Company: Vedanta Limited Above Ground Installation-36 (AGI-36)

Survey No. 323/2

Village: Kenedy, Taluka: Kalaynpur

District Jamnagar- Gujarat

To

The Member Secretary Unit Head: Jamnagar Gujarat Pollution Control Board Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH-98382 date of issue: 31/12/2018 and valid till 05/02/2024.

Part - A

Name and Address of the owner/occupier of the

Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

AGI-36

Page 1|4

Part - B

Sr. No.	Water Consumption m3 /day	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	0.78 KLD

		Process water consumption per unit of p	product
	Name of the Products	During the previous financial year	During the current financial year
		(1)	(2)
	Not Applicable*	Not Applicable	Not Applicable
* m! .	1 0 11 11 (137)		

^{*} The Above Ground Installation (AGI) is a heating station comprise of 1 MW gas engine running on sweet natural gas as fuel. The power generated is used to heat the crude oil transportation pipeline. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

		Raw Material consumption per unit of product	
Name of Raw Material	Name of the Products	During the previous During the current	
	financial year	financial year	financial year
	Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas (m3)		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
231054	1.142	0.277	0.276

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged (Average Quantity kg/day)	Concentration of pollutants in discharges (mg/M3)	Percentage of variation from prescribed standards with reasons
(a)	**Water	Nil	Nil	Nil
(b)		Air Emission from	AGI-36	
	PM	0.21482	16.25	Nil
	SO_2	0.00000	0	Nil
44 T 1	Nox	0.19157	14.5325	Nil

^{**} Industrial effluent is not generated from this unit so water pollutant load in NIL

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Qua	entity (kg)
No	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	Nil	Nil
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Used oil	NIL	Hazardous to Environment	Internally Mixed with Crude oil and supply to refinery.
Waste oil	NIL	Flammable	Internally Mixed with Crude oil and supply to refinery.
Waste Residue Containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF

Part -G

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

Part H

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

Form V (See Rule14)

Date: 15/05/2023

From

Vedanta Limited (PCB ID: 10880)

Previous Name: Cairn India Limited

Survey No. 1224/1-2, 1232/1P, 1233/P, 1234/1P-2P, 1235/1-2, 1236, 1238, 1239/1P-2, 1240/1P-2 P, 1241

Village — Viramgam, Ta- Viramgam,

Dist — Ahmedabad, Gujarat

To
The Member Secretary
Unit Head: Ahmedabad Rural
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector 10(A), Gandhi Nagar
Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH-107441 and valid up to 31/12/2024.

Part - A

(i)	Name and Address of the owner/occupier	Sunil Duggal
	of the industry operation or the process	Vedanta Limited
		Previous Name: Cairn India Limited
		Yashad Bhawan, Udaipur (Rajasthan) - 313004,
(ii)	Industry Category	
	Primary (STC code)	
	Secondary(STC code)	
(iii)	Production Capacity Units	Not Applicable
(iv)	Year of establishment	Dec-2009
(V)	Date of last Environmental Statement	28/05/2022
	submitted	
		M ->
		2106123
		041

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

Part – B

Sr. No.	Water Consumption m3 /day	Quantity (m3/day)
1	Process	Nil
2	Cooling (Boiler)	0.315
3	Domestic (Including green belt)	48.58

Sr.	Process water consumption per unit of product		tion per unit of product
No.	Name of the Products	During the previous financial year	During the current financial year
		(1)	(2)
1	Not Applicable*	Not Applicable	Not Applicable

^{*} Viramgam terminal is crude oil storage and pumping facility. There is no manufacturing/production carried out so water is not consumed for process purpose.

(ii) Raw Material consumption

Name of Raw Raw Material consumption p			on per unit of product
Material	Name of the Products	During the previous	During the current
		financial year	financial year
Natural Gas	Power Generation	M3 of Natural gas	M3 of Natural gas
		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
352,663	0.037	0.94 m3 per KWh	0.901 m3 per KWh

Part - C
Pollutants discharged to the environment/unit of output
(Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of
No.		pollutants	pollutants in	variation from
		discharged	discharges	prescribed standards
		(Average Quantity	(mg/M3)	with reasons
		kg/day)		
(a)	Water	Not Applicable	Not Applicable	Not Applicable
(b)	Air			
		Air Emission from	FWP-A	
	<i>PM</i>	0.0000	62	Nil
	SO ₂	0.0000	15	Nil
	Nox	0.0000	16	Nil
	Air Emission from FWP-B			
	<i>PM</i>	0.0001	64	Nil
	SO_2	0.0000	18	Nil
	Nox	0.0000	14	Nil
		Air Emission from I	FWP-C	
	PM	0.0001	65	Nil
	SO_2	0.0000	19	Nil
	Nox	0.0000	12	Nil
	Air Emission from GTG-1			
	PM	0.0000	19	Nil
	SO_2	0.0000	0	Nil
	Nox	0.0000	12	Nil
		Air Emission from C		

0.1165	19	Nil
0.0000	0	Nil
0.0417	12	Nil
Air Emission from	GTG-3	
0.0058	55	Nil
0.0000	0	Nil
0.0009	12	Nil
Air Emission from DG se	t (1250 KVA)	
0.0008	35	Nil
0.0002	19	Nil
0.0001	12	Nil
Air Emission from Gas C	ompressor-1	
0.0000	12	Nil
0.0000	0	Nil
0.0000	12	Nil
Air Fuiccian from Can C		
		Nil
 		Nil
		Nil
		TVII
		Nil
i	· · · · · · · · · · · · · · · · · · ·	Nil
-		Nil
	0.0417 Air Emission from 0.0058 0.0000 0.0009 Air Emission from DG set 0.0002 0.0001 Air Emission from Gas C 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	0.0000 0 0.0417 12

Quantity of wastewater generation from OWS and RO Reject water is very less and it is mixed with STP inlet sewage water. Treated sewage water is utilized in greenbelt area.

Part D Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

(112.2)	(Was a post of the second of t				
		Total Quantity (kg)			
	Hazardous Wastes	During the previous During the current			
		Financial year Financial year			
(a)	From Process	11715 1325			
(b)	From Pollution control facilities	Nil Nil			

Part E Solid Wastes

		Total Quantity (kg)		
	a s	During the previous	During the	current
		Financial year	Financial year	
(a)	From Process	Nil	Nil	
(b)	From pollution control facilities	Nil	Nil	
(c)	(1) Quantity recycled or reutilized within the unit	Nil	Nil	
	(2) Sold	Nil	Nil	
	(3) Disposed	Nil	Nil	

Part-F

Please specify the characterizations (in terms of composition and quantum) of hazardous as well as solid wastes and

indicate disposal practice adopted for both these categories of wastes.

Waste	Qty Disposed	Characteristics of	Method of disposal
	(in MT)	Waste	Ivietilod of disposar
Used oil	1.325	Flammable liquid	Collection, storage, mixed with crude oil and supply to Oil refinery or transportation and disposal by selling to registered recycler.
Sludge and filters contaminated with Oil	Nil	Flammable	Handed over to Authorized TSDF for disposal (M/s. SEPPL, Bhachau)
Empty chemical containers (aerosol Cans, Paint drums, Sample containers)	Nil	Corrosive and flammable solids	Empty container given to authorized decontamination facility.
Waste residue containing oil	Nil	Flammable solid	Handed over to Authorized TSDF for disposal (M/s. SEPPL, Bhachau)
Evaporation Pond sludge	Nil	Solids with high TDS content	Disposal to Authorized TSDF (M/s. SEPPL, Bhachau)
Waste Oil	Nil	Flammable solid	Disposed off to GPCB Authorized Waste registered Oil recycler.
Oil and Grease Skimming	Nil	Flammable liquid	Collection, storage, mixed with crude oil and supply to Oil refinery or transportation and disposal by selling to registered recycler.

Part-G

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

Part H

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

Part]

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name

: Aniruddhsinh Rathod

Designation

: Head Midstream Vedanta Limited

Address:

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi

Viramgam

(See Rule 14)

Date: 15/05/2023

From

Vedanta Limited (PCB ID: 34224)
Previous Name: Cairn India Limited
Radhanpur Terminal & Spur Line
Survey No. 332, 333,334
Village – Radhanpur,
Ta- Radhanpur, Dist – Patan, Gujarat

To
The Member Secretary
Unit Head: Palanpur
Gujarat Pollution Control Board
Paryavaran Bhavan
Sector 10(A), Gandhi Nagar
Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No AWH – 104990 and valid till 30/09/2024.

Part - A

(i)	Name and Address of the owner/occupier of the industry operation or the process	Sunil Duggal Vedanta Limited Previous Name: Cairn India Limited
		Yashad Bhawan, Udaipur (Rajasthan) - 313004,
(ii)	Industry Category	
	Primary (STC code)	
	Secondary(STC code)	
(iii)	Production Capacity Units	Not Applicable
(iv)	Year of establishment	Dec-2009
(V)	Date of last Environmental Statement	28/05/2022
	submitted	07/06/23

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

Part - B

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	19.94

Sr.			
No.	Name of the Products	During the previous financial year	During the current
			financial year
		(1)	(2)
1	Not Applicable*	- *	-

^{*} Radhanpur terminal is a crude oil storage station. The crude oil is stored in tanks and transported to IOCL facility nearby. There is no processing or manufacturing taking place where process water is consumed.

(ii) Raw Material consumption

Name of Raw	Name of the Products	Raw Material consum	ption per unit of product
Material		During the previous financial year	During the previous financial year
Not Applicable	Not Applicable	Not Applicable	Not Applicable

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr.	Pollutants	Quantity of	Concentration of	Percentage of		
No.		pollutants	pollutants in	variation from		
		discharged	discharges	prescribed standards		
1		(Average Quantity	(mg/M3)	with reasons		
		kg/day)	(
(a)	Water**	Not Applicable	Not Applicable	Not Applicable		
(b)		Air Emission from	FWP-A			
	PM	0.0019	62.0	Nil		
	SO ₂	0.0002	17.3	Nil		
	Nox	0.0018	10.7	Nil		
(c)		Air Emission from FWP-B				
	PM	0.0010	38.0	Nil		
1	SO ₂	0.0001	15.1	Nil		
	Nox	0.0014	9.5	Nil		
(d)		Air Emission from	FWP-C			
	PM	0.5709	66.0	Nil		
	SO_2	0.0483	15.9	Nil		
	Nox	0.5286	11.1	Nil		
		Air Emission from	EMDG			
(e)	PM	0.0022	52.0	Nil		
	SO_2	0.0003	20.7	Nil		
	Nox	0.0028	12.1	Nil		

** Industrial effluent is mixed with Sewage inlet water and further treated in STP. STP treated water is utilized in Greenbelt purpose as per CCA condition. RO Reject water is disposed off through solar evaporation in solar evaporation pond.

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)		
No.	Hazardous Wastes	During the previous	During the current	
		Financial year	Financial year	
(a)	From Process	6190	50	
(b)	From pollution control facilities	NiI	Nil	

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No.		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Nil	Nil
(b)	From pollution control facilities	Nil	Nil
(c)	(1) Quantity recycled or reutilized within the unit	Nil	Nil
	(2)Sold	Nil	Nil
	(3)Disposed	Nil	Nil

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Sludge and Filters containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF (SEPPL, Bhachau)
Used oil	0.050	Hazardous to Environment	Internally mixed with crude oil and supply to refinery.
Waste oil	NIL	Flammable	Sold to authorized re- refiners
Waste Residue containing Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF

Part -G

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

Part H

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

Part I

Any other particulars for improving the quality of the environment

(Signature of a person carrying out An industry – operation or process

Name Designation Address: : Aniruddhsinh Rathod : Head Midstream

Vedanta Limited

Previous Name: Cairn India Limited

Near IOC Terminal,

Ahmedabad-Dhrangadhra Highway,

Hansalpur chokdi Viramgam

(See Rule 14)

Date: 15/05/2023

From

Old Company Name: Cairn India Limited (PCB ID: 27907)

New Company Name: Vedanta Limited

Bhogat Terminal

Village: Bhogat Terminal

Taluka: Kalyanpur

District Jamnagar- Gujarat

To

The Member Secretary Unit Head: Jamnagar Gujarat Pollution Control Board

Paryavaran Bhavan

Sector 10(A), Gandhi Nagar

Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023, Consent Order No. AWH-94644 date of issue: 18/07/2018 and valid till 01/09/2023.

Part - A

(i)	Name and Address of the owner/occupier of the industry operation or the process	Sunil Duggal Vedanta Limited Previous Name: Cairn India Limited
(ii)	Industry Category	Yashad Bhawan, Udaipur (Rajasthan) – 313004,
	Primary (STC code)	
	Secondary(STC code)	
(iii)	Production Capacity Units	Not Applicable
(iv)	Year of establishment	2010
(V)	Date of last Environmental Statement submitted	28/05/2022
		07/06/23

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

Part - B

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	9.227
3	Domestic (Including Green Belt)	77.78

Sr. No.	Name of the Products	Process water consumption per unit of product		
		During the previous financial year	During the current financial year	
		(1)	(2)	
	Not applicable	Not applicable	Not applicable	

These facilities are for storage and pumping of crude oil so there is no such product in which process water is utilized.

(ii) Raw Material consumption

Name of Raw	Name of the Products	Raw Material consumption per unit of product	
Material Material		During the previous	During the current
17 Activitati		financial year	financial year
	ral Gas Power Generation (MWH)	M3 of Natural gas	M3 of Natural gas
Natural Gas		consumed per KWH of	consumed per KWH of
		Power Generation	Power Generation
11,583,453	17.57651613	0.80 m3 per KWh	0.76 m3 per KWh

Part - C

Pollutants discharged to the environment/unit of output (Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged (Average Quantity kg/day)	Concentration of pollutants in discharges (mg/l)	Percentage of variation from prescribed standards with reasons
(a)	Wastewater disposal to Marine			
1	pH		7.5	Nil
2	Color		1.0	Nil
3	Temperature		24.4	Nil
4	Chlorides			Nil
5	Sulphate		-	Nil
6	Ammoniacal Nitrogen	0.000	0.1	Nil
7	DO	0.019	4.5	Nil

8	% Sodium			Nil		
9	Total Dissolved solids			Nil		
10	Suspended Solids	0.009	2.0	Nil		
11	Oil and Grease	0.004	1.0	Nil		
12	COD	0.022	5.0	Nil		
13	BOD	0.009	2.0	Nil		
(b)	Air	Quantity of pollutants discharged (Average Quantity kg/day)	Concentration of pollutants in discharges (mg/M3)	Percentage of variation from prescribed standards with reasons		
		Air Emission f	rom FWP-A			
	PM	0.0086	48	Nil		
	SO_2	0.0011	18	Nil		
	Nox	0.0016	17	Nil		
		Air Emission f				
	PM	0.0086	44	Nil		
	SO ₂	0.0011	17	Nil		
	Nox	0.0013	12	Nil		
	Air Emission from FWP-C					
	PM	0.0080	51	Nil		
	SO_2	0.0010	18	Nil		
	Nox	0.0014	16	Nil		
	Air Emission from GTG-1					
	PM	0.1081	23	Nil		
	SO_2	0.0000	0	Nil		
ł	Nox	0.0574	22	Nil		
ļ		Air Emission fr	om GTG-2			
ļ	PM PM	0.0000	22	Nil		
	SO_2	0.0000	0	Nil		
	Nox	0.0000	11	Nil		
		Air Emission fr	om GTG-3			
Į	<i>PM</i>	0.3822	16	Nil		
ļ	SO_2	0.0000	0	Nil		
-	Nox	0.3212	26	Nil		
-		Air Emission fr				
+	<u>PM</u>	0.1770	16	Nil		
-	SO_2	0.0000	0	Nil		
Ļ	Nox	0.1097	18	Nil		
-	n) (Air Emission fi		217		
-	PM SO	0.0042	53	Nil		
1	SO ₂	0.0007	25	Nil		
	Nox	0.0008	19	Nil		

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

Sr.		Total Quantity (kg)	
No	Hazardous Wastes	During the previous	During the current
		Financial year	Financial year
(a)	From Process	300	NIL
(b)	From pollution control facilities	Nil	Nil

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Waste Containing Oil	NIL	Hazardous to Environment	Disposal to Authorized
Chemical sludge from waste water treatment	NIL	Hazardous to Environment	TSDF (M/s. SEPPL)
Sludge from treatment of waste water arising out of Cleaning/Disposal of Barrels/Containers	NIL	Hazardous to Environment	
Used Oil or spent oil	NIL	Flammable and Hazardous to Environment	Internally Mixed with Crude oil and supply to refinery.
Waste Oil	NIL	Flammable and Hazardous to Environment	Sold to GPCB authorized waste oil recyclers.
Empty barrel/containers/liners/ contaminated with hazardous chemical/waste	NIL	Hazardous to Environment	Sold to authorized recyclers (M/s. Gulshan Barrel Private Limited)
Sludge and Filter contaminated with Oil	NIL	Hazardous to Environment	Disposal to Authorized TSDF (M/s. SEPPL)
Oil and grease skimming	NIL	Hazardous to Environment	Sold to authorized recyclers/refiners

Part-G

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

Part H

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

Part I

Any other particulars for improving the quality of the environment

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

Name

: Aniruddhsinh Rathod

Designation

: Head Midstream

Address: Vedanta Limited (Cairn Oil and Gas)

Near IOC Terminal,

Ahmedabad Dhrangadhra Highway,

Hansalpur Chokdi,

Viramgam

(See Rule 14)

Date: 26p/05/2022

From

Vedanta Limited (PCB ID: 29227) Previous Name: Cairn India Limited (In Premises of Reliance Industries Limited, Jamnagar Unit)

Village Meghpar/Padana,

Taluka Lalpur

District Jamnagar- Gujarat

To

The Member Secretary Unit Head: Jamnagar **Gujarat Pollution Control Board** Paryavaran Bhavan Sector 10(A), Gandhi Nagar Gujarat- 382010

Environment Statement for the financial year ending 31st March 2023 Consent Order No. AWH-43202 date of issue: 13/09/2020 and valid 30/09/2025.

Part - A

Name and Address of the owner/occupier of the Sunil Duggal

industry operation or the process

Vedanta Limited

Previous Name: Cairn India Limited

Yashad Bhawan, Udaipur (Rajasthan) - 313004,

Industry Category

Primary (STC code)

Secondary(STC code)

Production Capacity Units

Not Applicable

Year of establishment

Dec-2009

Date of last Environmental Statement submitted

28/05/2022

Gujarat Pollution Control Board Head Office Sector No.-10-A, Gandhinagar-382010

Part - B

Sr. No.	Water Consumption	Quantity (m3/day)
1	Process	Nil
2	Cooling	Nil
3	Domestic (Including Green Belt)	3.16

Sr. No	Name of the Products	Process water consumption per unit of product		
		During the previous financial year	During the current financial year	
		(1)	(2)	
* #!	Not Applicable*	Not Applicable	Not Applicable	

^{*} This unit has only custody transfer unit only. There is no process or operation carried out at AGI so there is no generation of process water consumption.

(ii) Raw Material consumption

¥		Process water consumption per unit of product		
Name of Raw Material	Name of the Products	During the previous	During the current	
		financial year	financial year	
Not Applicable	Not Applicable	Not Applicable	Not Applicable	

Part - C

Pollutants discharged to the environment/unit of output
(Parameters as specified in the consent issues)

Sr. No.	Pollutants	Quantity of pollutants discharged (Average Quantity kg/day)	Concentration of pollutants in discharges (mg/M3)	Percentage of variation from prescribed standards with reasons
(a)	Water	Not Applicable	Not Applicable	Not Applicable
(b)		Air Emission from RIL facilities		1, 13.55
	PM	Not Applicable	Not Applicable	Not Applicable
	SO ₂	Not Applicable	Not Applicable	Not Applicable
	Nox	Not Applicable	Not Applicable	Not Applicable

Part D

Hazardous Wastes

(as specified under hazardous waste (Management, Handling, and Transportation) rules 2008

(Training that Training that Training that Training that Training Training 2000					
Sr.		Total Quantity (kg)			
No	Hazardous Wastes	During the previous	During the current		
		Financial year	Financial year		
(a)	From Process	Nil	Nil		
(b)	From pollution control facilities	Nil	Nil		

Part E

Solid Wastes

Sr.		Total Quantity (kg)	
No		During the previous	During the current
		Financial year	Financial year
(a)	From Process	Not Applicable	Not Applicable
(b)	From pollution control facilities	Not Applicable	Not Applicable
(c)	(1) Quantity recycled or reutilized within the unit	Not Applicable	Not Applicable
	(2) Sold	Not Applicable	Not Applicable
	(3) Disposed	Not Applicable	Not Applicable

Part -F

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

Waste	Qty Disposed (in MT)	Characteristics of Waste	Method of disposal
Used oil	NIL	Hazardous to Environment	Sold to authorized re- refiners
Waste oil	NIL	Flammable	Sold to authorized re- refiners
Waste Residue Containing Oil	Nil	Hazardous to Environment	Disposal to Authorized TSDF

Part-G

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

Part H

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

Part I

Any other particulars for improving the quality of the environment

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

Name

: Aniruddhsinh Rathod

Designation

: Head Midstream

Address:

Vedanta Limited (Previous Name: Cairn India Limited)

Near IOC Terminal,

Ahmedabad Dhrangadhra Highway,

Hansalpur Chokdi,

Viramgam