



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2025

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000084332

Submitted Date

19-09-2025

PART A

Company Information

Company Name

DHARIWAL INFRASTRUCTURE LIMITED

Application UAN number

MPCB-CONSENT- 0000207493/CR/2407002522

Address

Dhariwal Infrastructure Limited

Plot no

Plot No.C-6, C-7 & C-8, Tadali Growth Centre, MIDC Tadali,

Taluka

Chandrapur

Village

Tadali

Capital Investment (In lakhs)

394599.00

Scale

LSI

City

Chandrapur

Pincode

442406

Person Name

DEVESH KUMAR

Designation

STATION HEAD

Telephone Number

9561112006

Fax Number

07172237992

Email

dil.hse@rpsg.in

Region

SRO-Chandrapur

Industry Category

Red

Industry Type

R48 Thermal Power Plants

Last Environmental statement submitted online

yes

Consent Number

Format 1.0/CAC/UAN No. MPCB-CONSENT-0000207493/CR/2407002522

Consent Issue Date

2024-07-25

Consent Valid Upto

2025-12-31

Establishment Year

2014

Date of last environment statement submitted

Sep 20 2024
12:00:00:000AM

Industry Category Primary (STC Code) & Secondary (STC Code)

Product Information

Product Name

Electricity Generation

Consent Quantity

5256000

Actual Quantity

4588514.0

UOM

Mwh

By-product Information

By Product Name

0

Consent Quantity

0

Actual Quantity

0

UOM

Mwh

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	2280.00	1480.00
Domestic	35086.00	25583.00
All others	60.00	55.00
Total	0.00	0.00
	37426.00	27118.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	7032	5511	CMD
Domestic Effluent	36	34.7	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Power Generation	2.15	2.17	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Coal	0.671297	0.668743	MT/MWH
LDO	0.000089321	0.000084870	

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Coal	4029600	3068537	MT/A
LDO	4066	389.43	

Part-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
Our Industry is ZLD	0	0	0	2100	0

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
	Quantity	Concentration	%variation	Standard	Reason
Stack-1 (Particulate Matter)	1021.76	33.45	0	50	0
Stack-2 (Particulate Matter)	890.71	29.96	0	50	0

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
5.1 Used or spent oil	29.4475	30.523	MT/A
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	60	81	Nos./Y
35.2 Spent ion exchange resin containing toxic metals	0.77	0.82	MT/A
33.2 Contaminated cotton rags or other cleaning materials	0.99	0.87	MT/A
5.2 Wastes or residues containing oil	0.93	0.54	MT/A
Other Hazardous Waste	4.82	3.59	MT/A

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	0.38	0.33	MT/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
FLY ASH	1023749	1047442	MT/A
BOTTOM ASH	132505	137836	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
BIOLOGICAL SLUDGE	0	0.3	MT/A

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	MT/A

Part-F

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

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
5.1 Used or spent oil	30.523	MT/A	Well below the norms, Testing reports attached.
35.2 Spent ion exchange resin containing toxic metals	0.82	MT/A	Well below the norms, Testing reports attached.
35.3 Chemical sludge from waste water treatment	0.33	MT/A	Well below the norms, Testing reports attached.
33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	81	Nos./Y	Well below the norms, Testing reports attached.
5.2 Wastes or residues containing oil	0.54	MT/A	Well below the norms, Testing reports attached.

33.2 Contaminated cotton rags or other cleaning materials	0.87	MT/A	Well below the norms, Testing reports attached.
Other Hazardous Waste	3.59	MT/A	Well below the norms, Testing reports attached.

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
FLY ASH	1047442	MT/A	NA
BOTTOM ASH	137836	MT/A	NA

Part-G

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
2022-23	116	1.16	88818597	4652403	285.25	0
2023-24	0	0	0	15917612.4	147.50	0
2024-25	0	0.126	9177028	4588514	219.16	0

Part-H

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

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Construction of Roads and drains, Rain water harvesting project at technical building, RCC pit near JNT 2, DFDS systems in silo 1, Crusher house DE system, Ammonia dozing system, Miyawaki Forest devel	Expenditure made on Air pollution, Water pollution and Land pollution control measures, Greenery development and other Environmental protection measures.	219.16

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Construction of roads & drains inside plant, Modification in APH etc.	Expenditure proposed for on Air pollution, Water pollution and Land pollution control measures, Greenery development and other Environmental protection measures.	452.0

Part-I

Any other particulars for improving the quality of the environment.

Particulars

Factory has already implemented all the necessary pollution control measures. Green belt development programme is a regular feature.

Name & Designation

DEVESH KUMAR, STATION HEAD

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000084332

Submitted On:

19-09-2025