ACL/Correspondence/24-25

26.09.2024

To,
The Environmental Engineer,
AP Pollution Control Board,
Regional Office,
Guntur.

Dear Sir,

Sub: Submission of Environment Statement of Andhra Cements Limited for the period April 2023 to March 2024 under Environment Protection rules, 1986.

Ref: Consent Order No. APPCB-11022/45/2019-TEC-CFO-APPCB dated 31.03.2023

We are submitting herewith Environment Statement for the period April 2023 to March 2024 for Captive Power Plant unit of Andhra Cements Limited located at Srinagar Post, Dachepalli Mandal, Palnadu District, Andhra Pradesh.

This is for your kind information and office records please.

Thanking you

Yours faithfully,

For Andhra Cements Limited,

Ch Subba Rao

(Vice President - Works)

37.1

CC to:

- 1. The Joint Director, Ministry of Environment, Forest and Climate Change, Regional Office, Vijayawada.
- 2. The Member Secretary, Andhra Pradesh Pollution Control Board, Paryavaran Bhavan, APIIC Colony Road, Gurunanak Colony, Autonagar, Vijayawada- 520010.

Regd. Office & Works: Durga Cement Works, Durgapuram, Srinagar Post, Dachepalli Mandal, Palnadu District, A.P - 522414.

Phone: +91 8649-257441 / 42 | Fax: +91 8649-257428



ENIVIRONMENTAL STATEMENT FORM-V

(See rule 14)

Environmental Statement for the financial year ending with 31st March

PART-A

(i)	Name and address of the owner/occupier of the industry operation or process	Mr.Ch Subba Rao M/s. Andhra Cements Limited, Srinagar Post, Dachepalli Mandal, Palnadu District, A.P. 522414.
(ii)	Industry category- Primary- Secondary-	Red category Captive Power Generation
(iii)	Production capacity Units	30 MW Captive Power Plant
(iv)	Year of establishment	2015
(v)	Date of the last Environmental Statement submitted	23.08.2022

PART-B Water and Raw Material Consumption

(i) Water Consumption in m³/d: The plant is not in operation.

Process: Nil Cooling: Nil Domestic: Nil

Captive Power Plant	Power Plant Process water consumption per unit of product output During the previous Financial Year During the current Financial year	
Captive Forter Flame		
	(April 2022 – March 2023)	(April 2023 - March 2024)
Industrial (Process)	Nil	Nil
Industrial (Cooling)	Nil	Nil

(ii) Raw Material Consumption:

Name of raw Name of Consumption of raw material per unit of output		er unit of output	
materials	Products	During the previous financial	During the current financial
maconaio		year	year
		(April 2022 - March 2023)	(April 2023 - March 2024)
Coal	Power	The plant is not in operation.	The plant is not in operation.
800 mg/ 807 m	Generation,		
	MWH		

PART-C

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

Pollutants	Quantity of pollutants discharged (mass/ day)	Concentration of pollutants discharged (mass/volume)	Percentage of variation from prescribed standard with reasons.
(a) Water : The plant is not in operation.			
(b) Air Point Source Emission: The plant is not in operation.			

PART-D Hazardous Wastes

[as specified under hazardous wastes (Management & Handling rules, 1989)].

	Total Quantity (Its)	
Hazardous Waste	During the Previous financial year (April 2022 – March 2023)	During the current financial year (April 2023 – March 2024)
Used/waste Oil	Nil	Nil
Waste Grease	Nil	Nil

PART-E Solid Wastes

	Total Quantity		
Solid Waste	During the Previous financial Yr. (April 2022 – March 2023)	During the Previous financial Yr. (April 2023 – March 2024)	
(a) From Process	Bed ash Generation:0 T	Bed ash Generation:0 MT	
(b) From Pollution control Facility	Fly ash Generation: 0 T	Fly ash Generation: 0 T	
(c) Quantity recycled or reused within the unit	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.

Hazardous waste:

o Nil

Solid Waste:

o Nil

PART-G

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

M/s Sagar Cements (R) Ltd is being operated captive power plant on environment friendly technology i.e., installed Air cool condenser instead of water-cooled condenser and provided dry ash handling system. The stack emission is controlled by ESP. Bag filters installed at various points to mitigate the fugitive emissions generated from transfer points. The ash collected from the pollution control facility will be used in the process of existing cement plant, thus 100% ash utilization will be taken place.

PART-H

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

o All main & internal roads are paved to avoid fugitive emissions.

PART-I

Any other particulars for improving the quality of the environment. \circ Nil.

(Signature of a person carrying out an industry

fordsig.

operation or process)

Date: 26.09.2024