ANDHRA CEMENTS LIMITED

Subsidiary of SAGAR CEMENTS LIMITED

ACL/Correspondence/23-24 **26.09.2023**

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

Sub: Submission of Environment Statement of Andhra Cements Limited for the period April 2022 to March 2023 under Environment Protection rules, 1986.

Ref: Consent Order No. APPCB/VJA/GTR/10023/ HO/CTO/1984 dated 31.03.2023.

Dear Sir,

We are submitting herewith Cement plant Environment Statement for the period April 2022 to March 2023 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,

P. Biksha Reddy

P.Biksha Reddy
(Vice President - Works)

CC to:

1. TheJoint 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- 520007-520010.

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
Vizag Unit : Visakha Cement Works, Parlupalem Village, Durganagar Post, Visakhapatnam - 530029, A.P.
Corporate Office : Plot No.111, Road No.10, Jubilee Hills, Hyderabad - 500033, Telangana, India.
Website: www.andhracements.com | E-mail: investorcell@andhracements.com | CIN: L26942AP1936PLC002379 | GSTIN: 37AABCA9263D2ZQ

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 P Biksha Reddy M/s. Andhra Cements Limited, Srinagar Post, Dachepalli Mandal, Palnadu District, A.P. 522414.
(ii)	Industry category- Primary (STC Code) Secondary (SIC Code)	Red category (Cement Manufacturing)
(iii)	Production capacity Units	Cement – 2.0 Million TPA Clinker – 2.31 Million TPA
(iv)	Year of establishment	1983
(v)	Date of the last Environmental Statement submitted	23.08.2022

PART-B

Water and Raw Material Consumption

(i) Water Consumption in m^3/d

Process: Plant is not in operation
Domestic: Plant is not in operation

Name of Products	Process water consumption per unit of product output	
	During the previous Financial Year (April 2021 – March 2022)	During the current Financial year (April 2022 – March 2023)
Cement	Plant is not in operation	Plant is not in operation

(ii) Raw Material Consumption : Plant is not in operation

Name of raw materials	Name of Products	Consumption of raw material per unit of output	
		During the previous financial year (April 2021 – March 2022)	During the current financial year (April 2022 – March 2023)
Lime Stone	Clinker	Nil	Nil
Total Laterite		Nil	Nil
Total Coal*		Nil	Nil
Limestone (P.I) in OPC	OPC Cement	Nil	Nil
Total Gypsum		Nil	Nil
Fly Ash for PPC	PPC Cement	Nil	Nil

*Includes Pet coke & Coal

PART-C

Pollution discharged to environment /unit of output (Parameter as specified in the Consent issued) : Plant is not in operation

Pollutants	Quantity of pollutants discharged in kg/day*	Concentration of pollutants discharged (mg/l)	Percentage of variation from prescribed standard with reasons.
(a) Water Effluent Water: There is no effluent generation from Cement Manufacturing Process			
Domestic Sewage Treated Water: Details are mentioned as under			
pH	Nil	Nil	Nil
Oil & Grease	Nil	Nil	Nil
Total suspended solids	Nil	Nil	Nil
BOD	Nil	Nil	Nil
Fecal coliform	Nil	Nil	Nil

Pollutants	Quantity of pollutants discharged in (Tons/day)	Concentration of pollutants discharged (mg/Nm^3)	Percentage of variation from prescribed standard with reasons.
(b) Air point Source emission			
Raw mill & Kiln			
PM	Nil	Nil	Nil
SO_2	Nil	Nil	Nil
NO_X	Nil	Nil	Nil
Cooler			
PM	Nil	Nil	Nil
Coal Mill			
PM	Nil	Nil	Nil
Cement Mill –I			
PM	Nil	Nil	Nil
Cement Mill –II			
PM	Nil	Nil	Nil

PART-D
Hazardous Wastes

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

Hazardous Waste	Total Quantity (lts)	
	During the Previous financial year (April 2021 – March 2022)	During the current financial year (April 2022 – March 2023)
Used Oil	Plant is not in operation	Plant is not in operation

PART-E
Solid Wastes

Solid Waste	Total Quantity	
	During the Previous financial year (April 2021 – March 2022)	During the Previous financial year (April 2022 – March 2023)
(a) From Process	Nil	Nil

(b) From Pollution control Facility	Nil
(c) Quantity recycled or reused within the unit	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:

- The plant is not in operation.

Solid Waste:

- The plant is not in operation.

PART-G

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

- Stack Emissions were controlled by installation of Pollution control equipment's of ESP's and Baghouses, thus the materials collected in APCD's are recycled and used in process, thus conserving raw material and reducing dust emissions.
- Utilization of low-grade limestone from mine is used for cement manufacturing process and thereby conserving the mineral and increasing the mine life.
- Fly ash will be used for manufacturing of Portland Pozzolona Cement. By using fly ash, limestone consumption per ton of cement manufacturing is reduced.
- Domestic effluent are being treated in sewage treatment plant and 100% re-used for watering greenbelt etc.

PART-H

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

- The plant is not in operation.

PART-I

Any other particulars for improving the quality of the environment.

- All main roads are concreted to avoid fugitive emissions.
- All the Raw materials are being stored in cover sheds & Silo. Belt conveyors are fully covered.

Note: The plant is not in operation from Feburary'2020 due to financial constraints. Hence the details for the year 2022-2023 is mentioned as "Nil"

P. Bhaskar Reddy

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

Date: 26/9/23