29th September 2014

To,

The Environmental Engineer,

Andhra Pradesh Pollution Control Board,

Regional Office, Kurnool,

Dear Sir,

Please find enclosed herewith "**ENVIRONMENTAL STATEMENT**" for the year 2013-2014.

Please acknowledge the receipt for the same.

Thanking you,
Yours sincerely,
for **BERGER PAINTS INDIA LTD**

Mr. Devashish Nath
General Manager Works

A.P. Pollution Control Board Regional Office KURNOOL 30/9/14

ENVIRONMENTAL STATEMENT (FORM V)
FOR THE FINANCIAL YEAR ENDING 31ST MARCH 2014

Name of the product	Process water consumption (m^3 / MT of Production)
	FY 13 -14
Paints	0

ii. Raw Material consumption

NOTE: Zero production for the FY 2013-2014.

PART C

Pollution Discharged to the Environment per unit of Output
(Parameters as specified in the consent issued)

Pollutants

a. Water — **Zero production for the FY 2013-2014.**
b. Air

PART - D

Hazardous Wastes
(As specified under Hazardous Waste (Management and Handling) Rules, 1989 and list amendments there of)

Zero production for the FY 2013-2014.

PART - E

Solid Wastes

Zero production for the FY 2013-2014.

ENVIRONMENTAL STATEMENT (FORM V)
FOR THE FINANCIAL YEAR ENDING 31ST MARCH 2014

PART F

Please specify the characterisation (in terms of composition and quantum) of Hazardous as well as solid waste and indicate disposal practice adopted for both these categories of waste.

Zero production for the FY 2013-2014 so no Hazardous Waste Generated

PART -G

IMPACT OF POLLUTION ABATEMENT MEASURES TAKEN ON CONSERVATION OF NATURAL RESOURCES AND ON THE COST OF PRODUCTION

A. Impact of Pollution Abatement on Conservation.

a. Cleaner Effluent

Effluent is generated only during cleaning operations. Proper production planning, using jet pumps for cleaning the vessels will sufficiently reduce the consumption of fresh water. The effluents are treated and the treated effluents will be used for, toilet flushing, floor washing, ETP chemical preparation, cooling tower etc. Reuse of treated effluent reduces the consumption of fresh water.

b. Effective Dust Control:

The dust is only generated during charging powder raw material transferring. The same has been effectively controlled with pneumatic charging system & Dust collector devices are installed were ever it is needed this helps in maintaining good ambient air quality.

Charging to processing is a closed loop system through pneumatic conveying pipelines & equipments,

More over bag filters are fitted with pulse jet bag filter 20000m3/hr, number of filter bags present are152

Fugitive emission generated during charging powder to equipment is captured by a section hood

A 30 height stack is attached to it with ID fan

c. Natural resources conservation

Several initiatives are undertaken to reduce water, power and fuel consumption. Rain water harvesting pits for ground water recharging have also been implemented.

d. Reduction in noise pollution

Acoustic enclosure has been provided for Diesel Generators and for compressors which has resulted in reduction in noise pollution.

B. Impacts of Pollution Abatement on the cost of production

Zero production for the FY 2013-2014

ENVIRONMENTAL STATEMENT (FORM V)
FOR THE FINANCIAL YEAR ENDING 31ST MARCH 2014

PART H

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

The focus on Environmental Management stems directly from the "Manufacturing Excellence" of "Zero Waste". The company is determined to improve manufacturing discipline, installing quality system of international standards excellent housekeeping and preventive maintenance is implicit therein. Making the workplace environmental friendly and safe.
The company is producing environment - friendly water based paints only &Heavy metals free (lead free)

Given below are some of the proposed and sanctioned to initiatives for environmental protection.

Jet Pump in production block's for cleaning of vessels which leads to reduction in Effluent generation

VOC Analyser for precaution & presentiveness at working Zones

ENVIRONMENTAL STATEMENT (FORM V)
FOR THE FINANCIAL YEAR ENDING 31ST MARCH 2014

PART I

Any other particulars for improving the quality of the environment

1. 100 % Reuse of the Wash Water generated in the Process, thereby reducing the effluent generation.
2. Sludge drying bed of ETP.
3. Plantation in around the plant, 42% of plant area has been committed to it & new plats are added on continual basis
4. ETP is 50KLD as on process with biological treatment (Activated Sludge Process) & ETP can be extended to 100 KLD
5. installed four fixed AAQM stations in the plant at strategic locations

Signature	
Name	Devashish Nath
Designation	General Manager Works
Address	Berger Paints India Ltd
Date	29.09.2014