RAMCO INDUSTRIES LIMITED
R.S.NO.71, NEAR UDA TRUCK TERMINAL,
IBRAHIMPATNAM-521 456
KRISHNA DIST.

FORM-V

Environmental statement for the financial year ending the 31st March, 2025

PART-A

I)	Name and address of the Owner/occupier of industry Operation or process.	SRI. P.R.VENKATA RAMA RAJA, RAMCO INDUSTRIES LIMITED R.S.No.71, U.D.A. Truck Terminal IBRAHIMPATNAM-521 456 N.T.R. District, A.P
II)	Industry Category	Red
III)	Production Capacity	Asbestos Fiber Cement corrugated Sheets and Accessories 140000 M.T / P.A
IV)	Year of Establishment	May, 2005
V)	Date of last environmental Statement submitted	25-06-2024

PART-B

Water and Raw Material Consumption

I) Water Consumption m^3 / Day

Process	:	127.59	m^3/Day (278 days)
Domestic	:	9.23	m^3/Day (365 days)
Gardening	:	7.94	m^3/Day (365 days)

Name of Products	Process water consumption per Unit of product-output (MT)	
	During the previous Financial year 2023-24	During the current Financial year 2024-25
Asbestos Fibre Cement Corrugated sheets and Accessories. Of products	0.273 m^3/per ton	0.357 m^3/per ton.

II) Raw Material Consumption

Name of The Raw Materials	Name of Products	Consumption of Raw Material per unit of Output (IT) During the previous Financial year (23-24) (Unit = Ton / Ton of Product)	Consumption of Raw Material per unit of Output (IT) During the Current Financial year (24-25) (Unit = Ton / Ton of Product)
Cement	Asbestos Fibre Cement Corrugated sheets and Accessories	0.398	0.342
Fly ash		0.272	0.259
Asbestos Fibre		0.078	0.062
Pulp		0.009	0.015
GGBS		0.025	0.038
Synthetic Fibre		0.003	0.009
Additives		0.002	0.004

PART-C

Pollution discharged to environment/unit of output

(Parameter as specified in the consent issued)

Pollutants	Quantity of Pollutants Discharged (mass/day) 2023-24	Concentrations pollutants in discharges (mass/volume) 2024-25	Percentage of variation from prescribed standards with Reasons
(a) WATER	Water is used for process, cooling and domestic purpose. The process water is reused in the process. Hence there is no Effluent is generated from process. The effluents generated from Domestic section is being sent to septic tank followed by soak pit.		
(b) Air pollution			

Stack Attached to	Qty. of pollutants discharged (Kg/day)	Concentrations of pollutants in discharges (mg/Nm3)				Percentage of variation from prescribed standards with reasons
		SPM	SO_2	NO_X	CO	
1. Fibre mill stack	NIL	1.22	--	--	--	- within spec limits
2. Cement & Fly ash stack	NIL	22.12	--	--	--	- do –
3. DG Set 750 KVA	NIL	30.86	27.67	150.92	114.58	- do –

PART-D

HAZARDOUS WASTES

(As specified under Hazardous wastes / management & handling rules, 1989)

Sr. No.	Waste	Category	Total Quantity	
			During Previous Financial year 2023 - 2024	During Current Financial year 2024 - 2025
(I)	Asbestos cement sheet trimmings	15.2	10.770 MT	8.070 MT
(II)	Asbestos dust collected through bag filter	15.3	2.920 MT	3.119 MT
(III)	Rejected material in the form of AC sheet pieces	-	285.960 MT	298.570 MT
(IV)	Used/Waste lubricating oil / Spent Oil	5.1	253.150 MT	227.860 MT

PART-E

SOLID WASTE

Description	Total Quantity	
	During Previous Financial year 2023 - 2024	During Current Financial year 2024 - 2025
From Process	NIL	NIL
From pollution Control facilities	NIL	NIL
Quantity recycled or Reutilized within the unit	NIL	NIL

PART – F

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

Sr. No.	Description of Waste	Category	Total Quantity - During the year 2024-25	Method of Disposal
(I)	Asbestos cement sheet trimmings	15.2	8.070 MT	Recycled in process
(II)	Asbestos dust collected through bag filter	15.3	3.119 MT	Reused in process
(III)	Rejected material in the form of AC sheet pieces	-	298.570 MT	Recycled in process
(IV)	Used/Waste lubricating oil/Spent Oil	5.1	227.860 MT	Reused in process

PART – G

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

M/S. RAMCO INDUSTRIES LIMITED is non-polluting one from water pollution point of view and no effluents are generated from process. The water coming from process is reused. As the industry uses bag filters to control air pollution there is no scope of major air pollution in the industry. The solid waste generated from process is reused into the process. The management has taken all necessary steps to control pollution and also in the development of greenbelt. Hence there is no adverse impact on the surrounding area.

PART – H

Additional measures/investments proposed for environmental protection including abatement of pollution, prevention of pollution.

Green belt is developed and it is being maintained. During the last year the greenbelt has been increased with variety of saplings in addition to the existing plantation to maintain clean and green environment in the plant premises. Internal cement roads were developed to control dust while movement of vehicles at the time of loading and unloading

PART – I

Any other particulars for improving the quality of the environment.

The management gives importance for the augment of greenbelt and also to abate pollution. The management will take prospective steps to maintain clean and good environment in and around the plant premises.

For RAMCO INDUSTRIES LTD.,

P. ANANDA RAO
Dy. General Manager (Works)