

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, 2024

PART-A

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|------|--|--|
| 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

Krishna Dist-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 | 27-06-2023 |

PART-B

Water and Raw Material Consumption

I) Water Consumption m³ / Day

Process	: 77.96 m ³ /Day
Domestic	: 7.73 m ³ /Day
Gardening	: 9.61 m ³ /Day

	
	Process water consumption per	
	Unit of product-output (MT)	
Name of Products	
	During the previous	during the current
	Financial year	financial year
	2022-23	2023-24
	

Asbestos Fibre Cement
Corrugated sheets and Accessories. 0.289 m³/per ton 0.268 m³/per ton.
Of products

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II) Raw Material Consumption

		Consumption of Raw Material per unit of Output (IT)	
Name of The Raw Materials	Name of Products	During the previous Financial year (22-23) (Unit = Ton / Ton of Product)	During the Current Financial year (23-24) (Unit = Ton / Ton of Product)
Cement	Asbestos Fibre Cement Corrugated sheets and Accessories	0.388	0.350
Fly ash		0.281	0.256
Asbestos Fibre		0.0743	0.0685
Pulp		0.0146	0.0133

PART-C

Pollution discharged to environment/unit of output

(Parameter as specified in the consent issued)

Pollutants	Quantity of Pollutants Discharged (mass/day)	Concentrations pollutants in discharges (mass/volume)	Percentage of variation from prescribed standards with Reasons
	2022-23	2023-24	
(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) 1.AIR	(Stack attached cement silo)		
Suspended Particulate Matter	19.97 Mg/Nm ³	20.33 Mg / Nm ³	
2.	(Stack attached Fibre bod machine)		
Suspended Particulate Matter	1.27 Mg/Nm ³	1.30 Mg/Nm ³	

PART-D

HAZARDOUS WASTES

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

		Total Quantity (Kg)	
Hazardous Wastes			
		During the Previous Financial year 2022-23	During the current financial year 2023-24
{a}	From Process	NIL	NIL
{b}	From pollution control facilities	NIL	NIL
{c}	100% Recycling		

PART-E
SOLID WASTE

	Total Quantity	
	During the Previous Financial year 2022-23	During the current financial year 2023-24
Rejected Material in the form of AC sheet pieces (Recycled within the process)	0.745 MT/day	0.927 MT/day
Asbestos Cement Sheet Trimmings (Recycled within the process)	0.022 MT/day	0.031 MT/day
Asbestos Dust collected through Bag Filter	0.0078 MT/day	0.0081 MT/day
Used Waste Lubricating Oil / Spent Oil	0.630 L/day	0.741 L/day

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.

There is no hazardous waste generated from process. The solid waste generated from process is sheet cutting & trimming waste and it is recycled in the process. The solid waste cement lumps and broken pieces are also recycled by using pulverizer and ball mill.

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
Asst. General Manager(Works)