Maharashtra Pollution Control Board



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V (See Rule 14) Environmental Audit Report for the financial Year ending the 31st March 2023

Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000062395

PART A

Company Information

Company Name

M/s. Arshiya Ltd. (Free Trade Warehousing Zone)

Address

Sai Village, Near Kharpada Toll Naka, Taluka – Panvel, Dist – Raigad - 410206, Maharashtra

Plot no Sai Village, Near Kharpada Toll Naka, Taluka – Panvel, Dist – Raigad - 410206, Maharashtra

Capital Investment (In lakhs) Rs. 65,305.00

Pincode 410206

Telephone Number 02143661000

Region SRO-Raigad I

Last Environmental statement submitted online yes

Consent Valid Upto 2023-01-31

Industry Category Primary (STC Code) & Secondary (STC Code)

Submitted Date 30-09-2023

Application UAN number

0000087257

Taluka

Panvel

Scale

LSI

Person Name Mr. Sarvothama Shetty

Fax Number 02143661188

Industry Category Red

Consent Number

Format1.0/CA/UAN No. /CR-2101000023

Establishment Year 2010

City

Village

Sai

Panvel

Designation Vice President

Email sarvothama.shetty@arshiyalimited.com

Industry Type other

Consent Issue Date

2021-01-01

Date of last environment statement submitted Sep 30 2022 12:00:000AM

| Product Information | | | |
|------------------------|-------------------------|-----------------|------|
| Product Name | Consent Quantity | Actual Quantity | UOM |
| NA | 0 | 0 | MT/A |
| | | | |
| By-product Information | | | |
| By Product Name | Consent Quantity | Actual Quantity | UOM |
| NA | 0 | 0 | MT/A |

Part-B (Water & Raw Material Consumption)

| 1) Water Consumption | in m3/dav | | | | |
|--|---|--|---|---|--------------------|
| Water Consumption fo | | Consent Quantity in n | n3/dav | Actual Quantity in | m3/day |
| Process | , | 0.00 | n5/uay | 0.00 | m3/day |
| Cooling | | 70.00 | | 9.00 | |
| Domestic | | 300.00 | | 275.00 | |
| All others | | 0.00 | | 0.00 | |
| Total | | 370.00 | | 284.00 | |
| 2) Effluent Generation | in CMD / MLD | | | | |
| Particulars | | Consent Q | uantity | Actual Quantity | UOM |
| Domestic Effluent | | 240 | | 47.64 | CMD |
| 2) Product Wise Proce process water per unit | t of product) | | | | |
| Name of Products (Pro | duction) | | ng the Previous Icial Year | During the cu Financial year | |
| NA | | 00 | | 00 | CMD |
| 3) Raw Material Consu | mption (Consumptio | on of raw material | | | |
| per unit of product) | | | | | |
| Name of Raw Material | 5 | During t financia | the Previous I Year | During the curre Financial year | ent UOM |
| NA | | 00 | | 00 | MT/A |
| NA . | | | | | |
| 4) Fuel Consumption | | | | | |
| | | Consent quantity | Actual | Quantity | иом |
| 4) Fuel Consumption | | Consent quantity 375 | Actual 7.510 | Quantity | UOM KL/A |
| 4) Fuel Consumption Fuel Name | | | | Quantity | |
| 4) Fuel Consumption Fuel Name Diesel Part-C | o environment/unit (| | 7.510 | | |
| 4) Fuel Consumption Fuel Name Diesel Part-C | Quantity of Pollutants discharged (kL/day) | 375 of output (Parameter as spec Concentration of Pollut discharged(Mg/Lit) Exc PH,Temp,Colour | 7.510 Fified in the constants Perceater Perceater Prescript with rescription | sent issued) ntage of ion from ribed standards easons | KL/A |
| 4) Fuel Consumption Fuel Name Diesel Part-C Pollution discharged to [A] Water | Quantity of Pollutants discharged | 375 of output (Parameter as spec Concentration of Pollut discharged(Mg/Lit) Exc | 7.510 Fified in the constants Percenter variat prescript | sent issued) ntage of ion from ribed standards easons | |

Chemical Oxygen Demand 00

00

[B] Air (Stack)

Biochemical Oxygen Demand (27°C, 3Days)

| Pollutants Detail | Quantity of Pollutants discharged (kL/day) | Concentration of Pollutants discharged(Mg/NM3) | Percentage of variation from prescribed standards with reasons | | |
|-------------------|--|---|--|----------|--------|
| | Quantity | Concentration | %variation | Standard | Reason |
| NA | 00 | 00 | - | | - |

7.2

28

Part-D

| Hazardous Waste TypeT5.1 Used or spent oil0 | otal Durin .1 | g Previous Finar | ncial year | Total D 0.942 | uring Current Financial year | UOM KL/A |
|---|---------------------------|------------------------------|------------------|-------------------------|---|------------------------|
| 2) From Pollution Control Hazardous Waste Type T | | a Previous Finar | ncial vear | Total Du | ring Current Financial year | UOM |
| | 0 | | | 00 | 5 • • • • • • • • • • | Kg/Annum |
| Part-E | | | | | | |
| SOLID WASTES 1) From Process Non Hazardous Waste Typ Biodegradable waste | 5e Total I 2210 | Ouring Previous I | Financial year | Total D 2662 | uring Current Financial year | UOM Kg/Annum |
| Non Biodegradable Waste | 5500 | | | 45672 | | Kg/Annum |
| 2) From Pollution Control Non Hazardous Waste Typ STP Sludge (Kg/Day) | | Total During Pr 00 | evious Financia | - | Fotal During Current Financial yea | r UOM Kg |
| STP Sludge (Kg/Day) | | 00 | | 1 | 18 | Kg |
| 3) Quantity Recycled or R unit Waste Type | e-utilized | Tota | al During Previo | ous | Total During Current Financial | UOM |
| 0 | | F Ina 00 | ancial year | | year 00 | Kg/Annum |
| Part-F | | | | | | |
| indicate disposal practice 1) Hazardous Waste | adopted | or both these ca | itegories of was | stes. | hazardous as well as solid wastes tration of Hazardous Waste | and |
| 2) Solid Waste Type of Solid Waste Gene Biodegradable Waste | rated Qt 266 | | | UOM Kg/Annum | Concentration of Solid Waste | |
| Non Biodegradable Waste | 456 | 572 | | Kg/Annum | | |
| STP Sludge (Kg/Day) | 18 | | | Kg | | |
| STP Sludge (Kg/Day) | 18 | | | Kg | | |
| Part-G | | | | | | |

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

| Descri | ption Reduction in Water Consumption (M3/day) | Reduction in Fuel & Solvent Consumption (KL/day) | Reduction in Raw Material (Kg) | | Capital Investment(in Lacs) | Reduction in Maintenance(in Lacs) |
|--------|--|---|--------------------------------------|---|-----------------------------------|---|
| NA | 0 | 0 | 0 | 0 | 0 | 0 |

Part-H

| <u>Statement</u> Detail of measures for Environmental Protection | Environmental Protection Measures | Capital Investmen (Lacks) |
|---|--|-------------------------------|
| STP, RWH, Solar panels or energy saving appliances, Composting of Wet Solid Waste etc. | STP, RWH, Solar Energy generation, Composting | 45.00 |
| Environment Monitoring | Environment pollution control | 2.48 |
| [B] Investment Proposed for next Year | | |
| Detail of measures for Environmental Protection | Environmental Protection Measures | Capital Investment (Lacks) |
| | STP, RWH, Solar Energy generation, Composting | 45.00 |
| Environment Monitoring | Environment pollution control | 2.48 |

Any other particulars for improving the quality of the environment.

Particulars

Any other particulars in respect of environmental protection and abatement of pollution Environmental norms prescribed by the Central & State Govt. statutorily empowered to do so, is strictly observed in design, construction & operation of all the facilities of the company. Work environment in the operation areas is conductive to safe, healthy working condition.

Name & Designation

Mr. Sarvothama Shetty [Vice President]

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000062395

Submitted On:

30-09-2023