

July 24<sup>nd</sup>, 2023

The Environmental Engineer, Regional Office. A P Pollution Control Board, Madhavadhara vuda colony, Visakhapatnam – 18

Dear Sir,

Sub: Submission of Form-IV for Filing Annual Returns by the occupier or operator of facilities-reg.,

We are here by enclosing Form-IV along with detailed documents including annexure for Filing Annual Returns by the occupier or operator of facilities for the year April 2022 – March -2023.

Please acknowledge the same in the duplicate.

Thanking you,

Yours faithfully,

For COASTAL WASTE MANAGEMENT PROJECT (A DIVISION OF RESUSTAINABILITY LIMITED)

K. Ravikumar

Project Head Anakapal

Enclosures:

Annexure -I

: Details of Hazardous waste received Qty's during April 2022 - March -2023

Annexure -II Annexure -III : Quantity of Incineration ash generation during April 2022 - March -2023 : Details of Hazardous waste disposed Qty's during April 2022 – March -2023

Annexure -IV

: Environmental Monitoring Reports during April 2022 – March -2023

Re Sustainability Limited

[formerly known as Ramky Enviro Engineers Limited] Registered Office: Level 11, Aurobindo Galaxy, Hyderabad Knowledge City, Hitech City Road, Hyderabad-500 081. India.

CIN No. U74140TG1994PLC018833

### FORM 4

(See rules 6(5), 13(8), 16(6) and 20 (2))

#### **FORM FOR FILING ANNUAL RETURNS**

[To be submitted to State Pollution Control Board every year for the preceding period April to March]

| 7. | Name and address of facility  | Coastal Waste Management Project  |  |
|----|---|---|--|
|    |   | (A Division of RE Sustainability Limited) Plot No:84/A, 84/B, Road No:20/5, E. Bonangi, JNPC, Parawada(M), Visakhapatnam.   |  |
| 2. | Authorisation No. and Date of issue:  | Landfill: APPCB/VSP/VSP/CWMP-VSP/CFO/HO/2022. Dt: 23.11.2022 Incinerator/ AFRF: APPCB/VSP/VSP/285/CFO/HO/2021. Dt: 28.06.21   |  |
| 3. | Name of the authorised person and full address with telephone, fax number and e-mail: | K.Ravikumar  Coastal Waste Management Project (A Division of RE Sustainability Limited) Road No:20/5, JNPC, Parawada(M), Visakhapatnam. Tel.:- +91(8924) 236014, Cell:9000142012 Email:- ravikumar.k@resustainability.com |  |
| 4. | Production during the year (product wise), wherever applicable                        | Treatment, storage and disposal facility operator, Not a Manufacturing Facility.  |  |

#### Part A. To be filled by hazardous waste generators

| 1. | Total quantity of waste generated category wise | Incineration Ash 62.2 <b>M. Tons</b> (DLF-12.22 LAT-49.98) |   |  |
|----|---|--|---|--|
| 2. | Quantity dispatched                             | (i) To disposal<br>facility                                | 1) 62.2 <b>M. Tons</b><br>(DLF – 12.22M. Tons LAT –<br>49.98M. Tons ) |  |
| 3. | Quantity utilised in-house, if any -            | Nil  |   |  |
| 4. | Quantity in storage at the end of the year –    | Nil  |   |  |

Part B. To be filled by Treatment, storage and disposal facility operators

| 1. | Total Quantity Received -                       | 175922.1434 M. Tons  |  |
|----|---|--|--|
|    |   | (DLF- 84585.396 LAT- 86145.827 INC - 5190.92)                                |  |
| 2. | Quantity in stock at the                        | 1596.285 M. Tons   |  |
|    | beginning of the year -                         | (DLF: Nil LAT – 591.94 INC – 1004.345)                                       |  |
| 3. | Quantity treated                                | LAT <b>– 86145.827 M. Tons</b>   |  |
| 4. | Quantity disposed in landfills                  | 74544.91. Tons   |  |
|    | as such and after treatment —                   | (DLF -30143.5 LAT -44401.41)   |  |
| 5. | Quantity incinerated (if applicable)            | 638.476 M. Tons  |  |
| 6. | Quantity processed other than specified above - |  |  |
| 7. | Quantity in storage at the end of the year -    | <b>102335.0424 M. Tons</b><br>(DLF: 54441.896 LAT – 42336,357 INC –5556.789) |  |

### Part C. To be filled by recyclers or co-processors or other users

|    | Quantity of waste received during the year –  (i) domestic sources  (ii) imported (if applicable) | Recyclers <b>-M. Tons</b> AFRF - <b>7952.643 M. Tons</b>                |  |
|----|---|---|--|
| 2. | Quantity in stock at the beginning of the year -  | Recyclers – <b>Nil M. Tons</b><br>AFRF <b>–1076.795 M. Tons</b>         |  |
| 3. | Quantity recycled or co-<br>processed or used –   | Recyclers —Nil  AFRF — <b>5608.4 M. Tons Nill M. Tons (Incinerated)</b> |  |
| 4. | Quantity of products<br>dispatched (wherever<br>applicable) –                                     | -NA-  |  |
| 5. | Quantity of waste generated   | -NA-  |  |
| 6. | Quantity of waste disposed -  | -NA-  |  |
| 7. | Quantity re-exported (wherever applicable)-   | -NA   |  |

8. Quantity in storage at the end of the year -

Recyclers - Nil M. Tons AFRF -3421.038 M. Tons

# All the Quantities in M. Tons

Signature of the Operator of the disposal facility

Date: 23.07.2023

Place: Visakhapatnam

Name: K. Ravikumar

Designation: Project Head

### DETAILS OF HAZARDOUS WASTE RECEIVED QTY'S DURING APRIL 2022 - MARCH 2023

| S.No | Month  | DLF- Direct<br>Landfill<br>(MT) | LAT-<br>Landfill<br>After<br>Treatment<br>(MT) | INC (MT)   | AFRF (MT) | Total Qty<br>(MT) |
|------|--------|---------------------------------|--|------------|-----------|-------------------|
| 1    | Apr-22 | 5188.316                        | 7133.13  | 450.165    | 556.28    | 13327.891         |
| 2    | May-22 | 5104.945                        | 6792.665                                       | 478.629    | 688.975   | 13065.214         |
| 3    | Jun-22 | 5033.565                        | 6850.95  | 384.374    | 587.88    | 12856.769         |
| 4    | Jul-22 | 5640.715                        | 7220.96  | 346.66     | 522.73    | 13731.065         |
| 5    | Aug-22 | 7639.065                        | 6743.085                                       | 422.160    | 641.560   | 15445.87          |
| 6    | Sep-22 | 4784.680                        | 6547.093                                       | 421.915    | 683.190   | 12436.878         |
| 7    | Oct-22 | 6778.755                        | 5857.671                                       | 308.795    | 354.450   | 13299.671         |
| 8    | Nov-22 | 11796.995                       | 8041.565                                       | 498.274    | 712.250   | 21049.08425       |
| 9    | Dec-22 | 12737.865                       | 7927.190                                       | 588.068    | 824.935   | 22078.05814       |
| 10   | Jan-23 | 11879.475                       | 8450.530                                       | 497.933    | 692.565   | 21520.503         |
| 11   | Feb-23 | 4411.560                        | 7148.120                                       | 399.865    | 830.240   | 12789.785         |
| 12   | Mar-23 | 3589.460                        | 7432.868                                       | 394.082    | 857.588   | 12273.998         |
|      | otal   | 84585.396                       | 86145.827                                      | 5190.92039 | 7952.643  | 183874.7864       |

#### QUANTITY OF INCINERATION ASH GENERATION DURING APRIL 2022 TO MARCH 2023

| S.No  | Month  | DLF-<br>Direct<br>Landfill<br>(MT) | LAT-Landfill<br>After<br>Treatment<br>(MT) | Total Qty<br>(MT) |
|-------|--------|------------------------------------|--|-------------------|
| 1     | Apr-22 | 12.22                              | 49.98                                      | 62.2              |
| 2     | May-22 | 0                                  | 0  | 0                 |
| 3     | Jun-22 | 0                                  | 0  | 0                 |
| 4     | Jul-22 | 0                                  | 0  | 0                 |
| 5     | Aug-22 | 0                                  | 0  | 0                 |
| 6     | Sep-22 | 0                                  | 0  | 0                 |
| 7     | Oct-22 | 0                                  | 0  | 0                 |
| 8     | Nov-22 | 0                                  | 0  | 0                 |
| 9     | Dec-22 | 0                                  | 0  | 0                 |
| 10    | Jan-23 | 0                                  | 0  | 0                 |
| 11    | Feb-23 | 0                                  | 0  | 0                 |
| 12    | Mar-23 | 0                                  | 0  | 0                 |
| Total |        | 12.22                              | 49.98                                      | 62.2              |

All types of salts generated from various points in incineration operations are disposed in secure landfill after analysis.

### DETAILS OF HAZARDOUS WASTE DISPOSED QTYS DURING APRIL-22 TO MARCH-23

| S.No  | Month  | INC-<br>Incineration<br>(MT) | AFRF (MT) |
|-------|--------|------------------------------|-----------|
| 1     | Apr-22 | 638.476                      | 174.215   |
| 2     | May-22 | 0                            | 197.835   |
| 3     | Jun-22 | 0                            | 390.445   |
| 4     | Jul-22 | 0                            | 507.015   |
| 5     | Aug-22 | 0                            | 477.015   |
| 6     | Sep-22 | 0                            | 430.41    |
| 7     | Oct-22 | 0                            | 399.885   |
| 8     | Nov-22 | 0                            | 572.82    |
| 9     | Dec-22 | 0                            | 678.345   |
| 10    | Jan-23 | 0                            | 588.775   |
| 11    | Feb-23 | 0                            | 568.425   |
| 12    | Mar-23 | 0                            | 623.215   |
| Total |        | 638.476                      | 5608.4    |

### DETAILS OF HAZARDOUS WASTE DISPOSED QTYS DURING APRIL-22 TO MARCH-23

| Month            | DLF- Direct<br>Landfill<br>(MT) | LAT-Landfill<br>After Treatment<br>(MT) |
|------------------|---------------------------------|---|
| Apr-22 to Mar-23 | 33261.571                       | 41549.59                                |
| TOTAL            | 74811.16                        |   |