



**BEIL INFRASTRUCTURE LIMITED**

Ref: BEIL/ANK/2026-27/20

Date: 06.06.2026  
PCB ID :14983

To,  
The Member Secretary  
Gujarat Pollution Control Board  
Paryavaran Bhavan, Sector - 10 /A,  
Gandhinagar - 382 010

Sub: Environmental Statement for the period April- 2025 to March- 2026.

Ref: CC&A order No. AWH-126148, dated 08.05.2023 & amendments AH-126200 dated 22.08.2023; AH-126201 dated 18.08.2023; AH-132111 dated 06.03.2024; AH-134283 dated 20.05.2024; A-141490 and AH- 141491 dated 17.04.2025; AWH-152386 dated 13.01.2026; AWH-154079 dated 18.04.2026 valid up to 31.07.2027.

Dear Sir,

BEIL is operating a TSDF Facility consisting of a Secured Landfill Facility, Common Incineration Plant, Pre-processing Facility and Multi Effect Evaporation Plant at Plot No. 9701-16, GIDC-Estate, Ankleshwar Dist. Bharuch. During the last 28 years of operation of the Landfill, we have treated and disposed of **47,90,199.208 MT** and Incinerated **3,32,029.040 MT** of Hazardous Waste.

In reference to the above-mentioned CC&A & Rules, we are forwarding the Environmental Statement in Form-V for the period April- 2025 to March- 2026 enclosed as Annexure-I.

Also, we would like to bring your kind attention to the fact that our laboratory is accredited by NABL & approved by MoEF&CC. We also have implemented ISO 14001:2015 & ISO 45001:2018 certification for Environmental Management system and Occupational Health and safety standards.

We hope that the above is in order.

Thanking You,

Yours faithfully,  
For, **BEIL Infrastructure Limited**

**B. D. Dalwadi**  
(Chief Executive Officer)

CC:

1. The Regional Officer  
Gujarat Pollution Control Board, Ankleshwar.
2. Unit Head- Hazardous waste cell  
Gujarat Pollution Control Board, Gandhinagar.



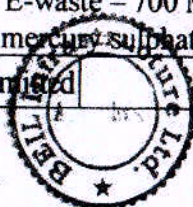
# ENVIRONMENTAL STATEMENT

## FORM-V (See rule 14)

Environmental Statement for the financial year ending 31<sup>st</sup> March 2026

### PART - A

| 01      | Name and address of the owner / occupier of the industry / operation or process |                                                                                                                                                                                                                                                                                                                                                                                              | Director – Mr. Ashok Panjwani<br>Operator – Mr. B.D. Dalwadi<br><br>BEIL INFRASTRUCTURE LIMITED<br>9701 – 9716, GIDC Estate,<br>Ankleshwar – 393 002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
|---------|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------|----------|----|------------------------------------------------|--------------|----|--------------------------------------------------------------|------------------------------------------------------------------------------------------------|----|-----|-------------|----|-------------------------------|--------------|----|---------------------------------------------|---------------|----|------------------------------------------|--------------------|----|-------------------------|-----------------------------------------------------------------|----|-----------------------------|--------------|----|-------------------------------------------------|--------|-----|-------------------------------|----------------------------------|-----|---------------------------------|------------------------------------|--|
| 02      | Industry Category                                                               | Primary – STC Code                                                                                                                                                                                                                                                                                                                                                                           | R3.1 – TSDF – RED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
|         |                                                                                 | Secondary – SIC Code                                                                                                                                                                                                                                                                                                                                                                         | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 03      | Production capacity                                                             | Units                                                                                                                                                                                                                                                                                                                                                                                        | <table><thead><tr><th>Sr. No.</th><th>Facility</th><th>Capacity</th></tr></thead><tbody><tr><td>1.</td><td>Secured Land Fill Site (Phase I, II &amp; III, IV)</td><td>50,98,000 MT</td></tr><tr><td>2.</td><td>Common Incineration Facility along with Heat Recovery System</td><td>Incinerator-1 6.5 million Kcal/Hour. (60 MTD)<br/>Incinerator-2 6.5 million Kcal/Hour. (60 MTD)</td></tr><tr><td>3.</td><td>MEE</td><td>15 MT/Hour.</td></tr><tr><td>4.</td><td>Plastic Granules (Recyclable)</td><td>75 MT/Month.</td></tr><tr><td>5.</td><td>Processing of Plastic Waste to reuse as RDF</td><td>100 MT/Month.</td></tr><tr><td>6.</td><td>Drum Decontamination and Disposal System</td><td>1,08,000 Nos/Year.</td></tr><tr><td>7.</td><td>Pre-processing facility</td><td>Waste mix Liquid – 75,086 MTPA<br/>Waste mix Solid – 18,500 MTPA</td></tr><tr><td>8.</td><td>E – waste Recycling Process</td><td>700 MT/Year.</td></tr><tr><td>9.</td><td>Precious Metal Recovery from E-waste – 700 MTPA</td><td>1 KGPA</td></tr><tr><td>10.</td><td>Silver and/or silver sulphate</td><td>137 Kg/month and/or 180 Kg/Month</td></tr><tr><td>11.</td><td>Mercury and/or Mercury sulphate</td><td>153.5 Kg/month and/or 220 kg/month</td></tr></tbody></table> | Sr. No. | Facility | Capacity | 1. | Secured Land Fill Site (Phase I, II & III, IV) | 50,98,000 MT | 2. | Common Incineration Facility along with Heat Recovery System | Incinerator-1 6.5 million Kcal/Hour. (60 MTD)<br>Incinerator-2 6.5 million Kcal/Hour. (60 MTD) | 3. | MEE | 15 MT/Hour. | 4. | Plastic Granules (Recyclable) | 75 MT/Month. | 5. | Processing of Plastic Waste to reuse as RDF | 100 MT/Month. | 6. | Drum Decontamination and Disposal System | 1,08,000 Nos/Year. | 7. | Pre-processing facility | Waste mix Liquid – 75,086 MTPA<br>Waste mix Solid – 18,500 MTPA | 8. | E – waste Recycling Process | 700 MT/Year. | 9. | Precious Metal Recovery from E-waste – 700 MTPA | 1 KGPA | 10. | Silver and/or silver sulphate | 137 Kg/month and/or 180 Kg/Month | 11. | Mercury and/or Mercury sulphate | 153.5 Kg/month and/or 220 kg/month |  |
| Sr. No. | Facility                                                                        | Capacity                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 1.      | Secured Land Fill Site (Phase I, II & III, IV)                                  | 50,98,000 MT                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 2.      | Common Incineration Facility along with Heat Recovery System                    | Incinerator-1 6.5 million Kcal/Hour. (60 MTD)<br>Incinerator-2 6.5 million Kcal/Hour. (60 MTD)                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 3.      | MEE                                                                             | 15 MT/Hour.                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 4.      | Plastic Granules (Recyclable)                                                   | 75 MT/Month.                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 5.      | Processing of Plastic Waste to reuse as RDF                                     | 100 MT/Month.                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 6.      | Drum Decontamination and Disposal System                                        | 1,08,000 Nos/Year.                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 7.      | Pre-processing facility                                                         | Waste mix Liquid – 75,086 MTPA<br>Waste mix Solid – 18,500 MTPA                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 8.      | E – waste Recycling Process                                                     | 700 MT/Year.                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 9.      | Precious Metal Recovery from E-waste – 700 MTPA                                 | 1 KGPA                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 10.     | Silver and/or silver sulphate                                                   | 137 Kg/month and/or 180 Kg/Month                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 11.     | Mercury and/or Mercury sulphate                                                 | 153.5 Kg/month and/or 220 kg/month                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 04      | Year of establishment                                                           | Landfill in -1997,<br>1 <sup>st</sup> Incinerator in – 2005,<br>2 <sup>nd</sup> Incinerator – 2011,<br>Multiple Effect Evaporator (MEE) – 2012<br>Plastic waste processing plant - 2016.<br>Pre-processing facility - 2016.<br>E-waste plant started - 2020.<br>Precious metal recovery from E-waste – 700 MTPA - 2024<br>Silver, mercury and/or silver, mercury sulphate pilot plant - 2026 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |
| 05      | Date of the last Environmental Statement submitted                              | 05.06.2025                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |         |          |          |    |                                                |              |    |                                                              |                                                                                                |    |     |             |    |                               |              |    |                                             |               |    |                                          |                    |    |                         |                                                                 |    |                             |              |    |                                                 |        |     |                               |                                  |     |                                 |                                    |  |



**PART - B**  
**Water and Raw Material Consumption**

**(1) Fresh Water consumption m<sup>3</sup>/day.**

|                                               |                                  |
|-----------------------------------------------|----------------------------------|
| Process Water                                 | : 14.59 m <sup>3</sup> /day      |
| Cooling/Boiler                                | : 34.34 m <sup>3</sup> /day      |
| Domestic + Gardening & Landfill construction. | : 36.91 m <sup>3</sup> /day      |
| <b>Total Fresh Water Consumption</b>          | <b>: 85.84 m<sup>3</sup>/day</b> |

| Total Fresh Water Consumption : 85.84 m <sup>3</sup> /day |                                                                                                                                                                  |                                                                         |                                                          |                                                                                                                                      |                                   |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Sr.<br>No.                                                | Name of Products (*)                                                                                                                                             |                                                                         |                                                          | Process Water Consumption per unit of product output                                                                                 |                                   |
|                                                           |                                                                                                                                                                  |                                                                         |                                                          | During the previous financial year                                                                                                   | During the current financial year |
| 1.                                                        | Sr. No.                                                                                                                                                          | Facility                                                                | Actual Qty. during the year 2025-26                      | Note: We are an integrated TSDF site and therefore no production activity expect production of plastic granules takes place at site. |                                   |
|                                                           | 1                                                                                                                                                                | Secured Land Fill Site (Phase I, II, III & IV)                          | 2,66,428.109 MT (Received)<br>2,71,728.993 MT (Disposal) |                                                                                                                                      |                                   |
|                                                           | 2                                                                                                                                                                | Common Incineration Facility Along with Heat Recovery System            | 0 MT (Incinerated)                                       |                                                                                                                                      |                                   |
|                                                           | 3                                                                                                                                                                | MEE                                                                     | 87,255.24 MT (Evaporated)                                |                                                                                                                                      |                                   |
|                                                           | 4                                                                                                                                                                | Plastic Granules (Recyclable)                                           | 209.58 MT                                                |                                                                                                                                      |                                   |
|                                                           | 5                                                                                                                                                                | Processing of Plastic Waste to reuse as RDF                             | -                                                        |                                                                                                                                      |                                   |
|                                                           | 6                                                                                                                                                                | Drum Decontamination and Disposal System                                | 7785 no's                                                |                                                                                                                                      |                                   |
|                                                           | 7                                                                                                                                                                | Pre-Processing facility                                                 | 66,448.655 MT (Pre-processed)                            |                                                                                                                                      |                                   |
|                                                           | 8                                                                                                                                                                | E- waste collection, storage, transportation, dismantling and recycling | 288.211 MT (Recycled)                                    |                                                                                                                                      |                                   |
| (*)                                                       | Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw material used. |                                                                         |                                                          |                                                                                                                                      |                                   |

**(2) Raw Material Consumption**

| Sr. No.                                                                                      | Name of Products (*)                                                                 | Consumption of raw material (in Kgs)                                     |                                              |
|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------|
|                                                                                              |                                                                                      | During the previous financial year                                       | During the current financial year            |
| 1.                                                                                           | <b>Common Secured Landfill Facility (Raw Materials used for waste stabilization)</b> | Fly Ash: 614.371 MT<br>Cement: 358.348 MT                                | Fly Ash: 403.51 MT<br>Cement:                |
| 2.                                                                                           | <b>Common Incinerator Facility (Raw Materials used for APCM)</b>                     | Lime: 1180.695 MT<br>Activated Carbon: 14.160 MT<br>Caustic: 2273.634 MT | Lime: 0<br>Activated Carbon: 0<br>Caustic: 0 |
| <b>NOTE: -</b><br><i>Incineration plant was not in operation during this financial year.</i> |                                                                                      |                                                                          |                                              |



### **PART - C**

#### **Pollution discharged to environment / unit of output.**

(Parameters as specified in the Consent issued)

| Sr. No. | Pollution | Quantity of pollutants discharged.<br>(Mass/day)                           |                | Concentrations of pollutants in discharges<br>(mass / volume) | Percentage of variation from prescribed Standards with reasons |
|---------|-----------|----------------------------------------------------------------------------|----------------|---------------------------------------------------------------|----------------------------------------------------------------|
| A       | Water     | Wastewater sent to ETL- 2.50 KL/Day                                        |                |                                                               |                                                                |
|         |           | COD                                                                        | 2338.35 Kg/day | 914.85 mg/l                                                   | -                                                              |
| B       | Air       | Incinerator-1 & 2:                                                         |                |                                                               |                                                                |
|         |           | <b><u>NOTE: -</u></b>                                                      |                |                                                               |                                                                |
|         |           | <i>Incineration plant was not in operation during this financial year.</i> |                |                                                               |                                                                |
|         |           |                                                                            |                |                                                               |                                                                |
|         |           | Spray dryer                                                                |                |                                                               |                                                                |
|         |           | PM                                                                         | 73.53 Kg/day   | 64.65 mg/m <sup>3</sup>                                       | -56.90 % (within limits)                                       |
|         |           |                                                                            |                |                                                               |                                                                |
|         |           | Boiler                                                                     |                |                                                               |                                                                |
|         |           | PM                                                                         | 11.18 Kg/day   | 47.12 mg/m <sup>3</sup>                                       | -68.58 % (within limits)                                       |
|         |           | SO <sub>2</sub>                                                            | 1.68 Kg/day    | 7.10 mg/m <sup>3</sup>                                        | -92.90 % (within limits)                                       |
|         |           | NO <sub>x</sub>                                                            | 2.34 Kg/day    | 9.86 mg/m <sup>3</sup>                                        | -80.28 % (within limits)                                       |



### **Part - D Hazardous Waste**

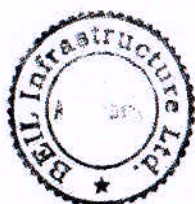
(As specified under Hazardous Waste and other waste (Management, Handling and Transboundary movement) rules- 2016)

| Hazardous Wastes                               |                                                                                                              | Total Quantity (MT)                                                                                      |                                                          |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
|                                                |                                                                                                              | During the previous financial year                                                                       | During the current financial year                        |
| A                                              | From Process                                                                                                 | (*)                                                                                                      | (*)                                                      |
| From pollution control facilities (generation) | 4505.560 MT Qty Ash is generated from Combustion chamber.                                                    | NIL MT Qty Ash is generated from Combustion chamber.                                                     |                                                          |
|                                                | 1788.630 MT from dry scrubber (Lime Ash)                                                                     | NIL MT from dry scrubber (Lime Ash)                                                                      |                                                          |
|                                                | 13,697.820 MT of salt generated from MEE plant.                                                              | 12,821.11 MT salt generated from MEE plant.                                                              |                                                          |
|                                                | 39,017 KL of condensate is generated from MEE plant.                                                         | 47,356 KL of condensates are generated from MEE plant.                                                   |                                                          |
|                                                | 19,321 KL of leachate water generated from landfilling treated in MEE plant.                                 | 21,637 KL of leachate water generated from landfilling was treated in MEE plant.                         |                                                          |
|                                                | 310 lit of Used Oil generated.                                                                               | 290 lit of Used Oil generated.                                                                           |                                                          |
| B                                              | 1788.630 MT of Lime Ash generated from incinerator used for pre-treatment (stabilization) of Landfill waste. | NIL MT of Lime Ash generated from incinerators used for pre-treatment (stabilization) of Landfill waste. |                                                          |
|                                                | 310 lit of Used Oil was utilized for our maintenance requirement.                                            | 290 lit of Used Oil was utilized for our maintenance requirement.                                        |                                                          |
|                                                | 86.685 MT of HDPE drums utilized for production of Plastic Granules                                          | 66.27 MT of HDPE drums utilized for production of Plastic Granules                                       |                                                          |
| Total quantity disposed of in landfill         |                                                                                                              | Received-2,71,521.973 MT<br>Disposed- 2,74,221.089 MT                                                    | Received - 2,66,428.109 MT<br>Disposed - 2,71,728.993 MT |
| Total quantity incinerated                     |                                                                                                              | 7935.714 MT                                                                                              | 0 MT                                                     |

\*This is being a TSDF Facility (Common Secured Landfill Facility & Common Incinerator facility), different types of waste permitted for landfill & Incineration by GPCB, are collected from member industries, treated and disposed of at the site.

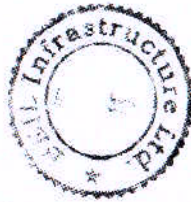
\*This is being a TSDF Facility (Common Secured Landfill Facility & Common Incinerator facility), different types of waste permitted for landfill & Incineration by GPCB, are collected from member industries, treated and disposed of at the site.

**NOTE: - Incineration plant was not in operation during this financial year.**



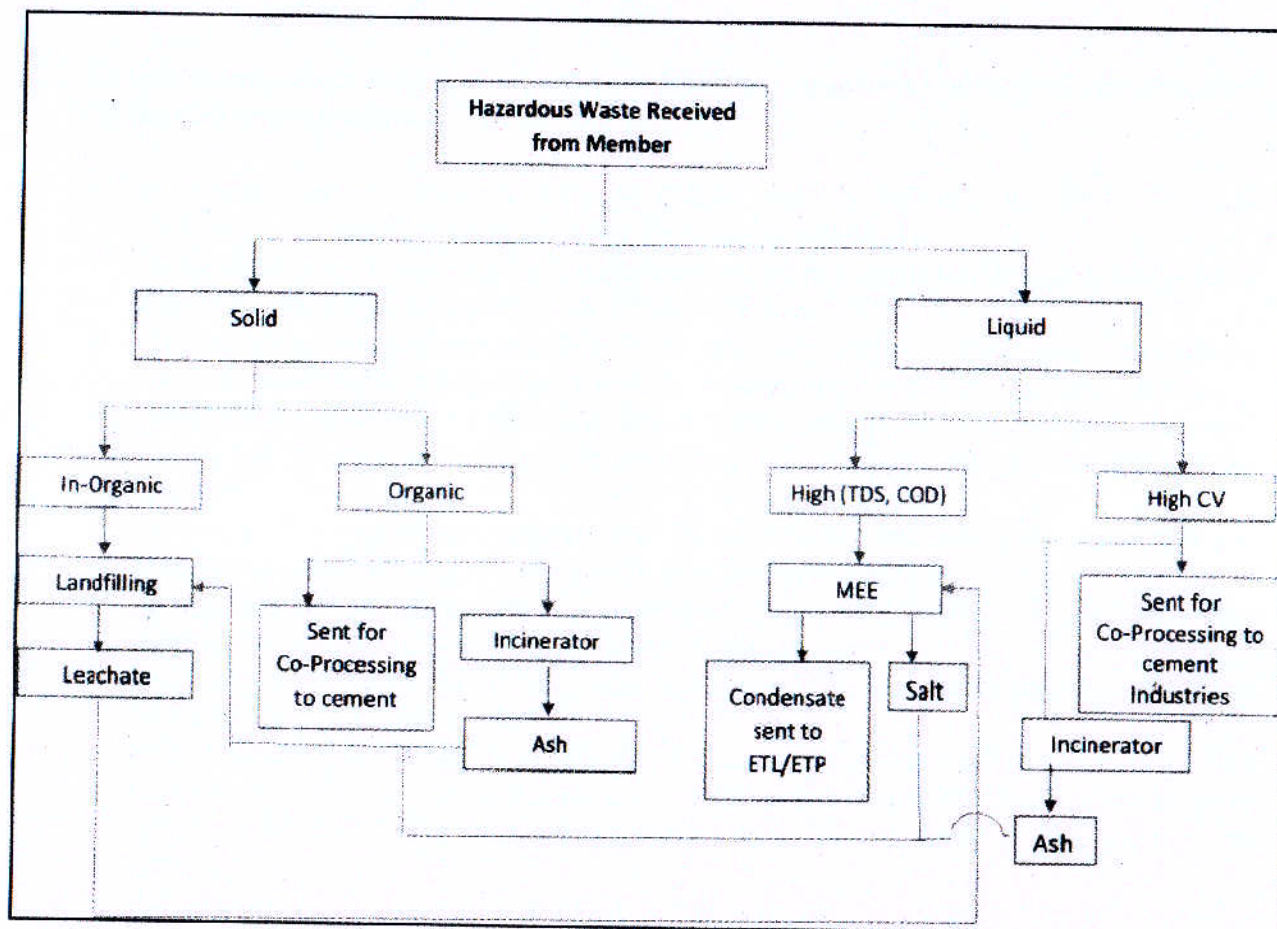
**Part - E**  
**Solid Waste**

| Solid Wastes |                                                                                                                                                                                                                                                                                     | Total Quantity (Kgs)               |                                   |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------------|
|              |                                                                                                                                                                                                                                                                                     | During the previous financial year | During the current financial year |
| a            | From Process                                                                                                                                                                                                                                                                        | (*)                                | (*)                               |
| b            | From pollution control facilities                                                                                                                                                                                                                                                   | (*)                                | (*)                               |
| c            | 1) Quantity recycled or re-utilized within the unit                                                                                                                                                                                                                                 | --                                 | --                                |
|              | (2) Sold                                                                                                                                                                                                                                                                            | --                                 | --                                |
|              | (3) Disposed                                                                                                                                                                                                                                                                        | --                                 | --                                |
| (*)          | This being a TSDF Facility (Centralized Secured Landfill Facility & Common Incinerator Facility), different types of hazardous waste permitted by GPCB, are collected from member industries, treated and disposed at the site landfill, Incineration or MEE as per CPCB guideline. |                                    |                                   |

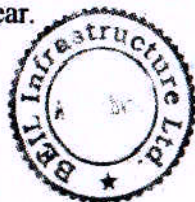


### Part – F

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



- M/s. BEIL Infrastructure Limited is having Secured Landfill Facility, Common Incineration System and Multiple Effect Evaporator (MEE) Plant. In the developed portion of secured landfill, BEIL INFRASTRUCTURE LIMITED is receiving waste according to the acceptance criteria for secured landfilling. If waste does not meet criteria for direct landfilling, necessary treatment like neutralization / stabilization etc. is given. The developed portion of secured landfill is covered with soil and layers of liners as per CPCB Guideline. Leachate generated is treated at the MEE and condensate is treated in an effluent treatment plant followed by RO Plant thereby maintaining Zero Liquid discharge. Further during maintenance or any breakdown, MEE Condensate is sent to ETL- CETP for further treatment and disposal.
- BEIL Infrastructure Limited has two Common Incineration System with a capacity of 6.5 million KCal /Hr. (2.5 MT / Hr.) each along with Heat recovery boiler consisting of rotary kiln, post combustion chamber and air pollution control system. In the post combustion chamber, temperature above 1100 °C is maintained. Various types of waste like liquid organic waste, aqueous waste, solid waste, tarry waste etc. are incinerated. The burnt ash generated from Secondary combustion chamber is disposed at the secured landfill and lime ash generated from the dry scrubber (Bag filter) of the incinerator plant is used for waste stabilization. The plant was idle during this year.



- CMEE is in operation for treating high TDS effluent streams from Member industries. We are also treating in-house generated wastewater at the MEE.
- BEIL Infrastructure Limited also has a pre-processing facility for Waste Mix Liquid and Waste Mix Solid. The pre-processed waste is sent to the cement industry for Co-processing.

### **Part – G**

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

- BEIL Infrastructure Ltd. have common utilities and Infrastructure including NABL & MoEF&CC approved Laboratory Facility for in-house monitoring.
- For the third-party monitoring BEIL Infrastructure Ltd. have appointed NABL & MoEF&CC approved Laboratory Facilities of M/S. VASUNDHARA BIOSUSTAIN PVT. LTD.
- The Company has implemented ISO 14001:2015 and ISO – 45001:2018 management standards which helps in improving overall environmental condition and Safety of the unit.
- The expansion of secured landfill (Phase IV) of TSDF (Common Hazardous Waste Treatment, Storage and Disposal Facility) has been done, Now the increased capacity of landfill is 50.98 Lakh MT.
- IIT Delhi, Civil department, inspects our TSDFs regularly and only after inspection and certification, we start using the new landfill cells for waste disposal.
- During monsoon period, the site is kept covered. We have provided a storage facility for keeping the solid / hazardous waste collected during monsoon.
- Leachate generated from the landfill is sent to MEE and MEE Condensate is treated in Effluent treatment plant followed by RO Plant.
- BEIL Infrastructure Limited have installed two incinerators with a capacity of 6.5 million Kcal/Hr. 2.5 MT/ Hr. each along with a heat recovery system. Generated steam is being utilized in the Multi Effect Evaporation system (MEE). The incinerators were idle during this year.
- BEIL Infrastructure Limited have installed hazardous waste pre-processing facility. During this financial year, we have collectively pre-processed 66,448.655 MT of hazardous waste and sent for co-processing at cement industries.
- BEIL Infrastructure Limited is a registered recycler of E-waste and Plastic Waste. We have obtained registration with CPCB EPR Portal.

### **Part – H**

#### **Addition measures / investment proposal for environmental protection including abatement of pollution, prevention of pollution.**

Total capital investment for environmental protection including abatement of pollution and prevention of pollution is approx. **Rs. 1,29,38,702** during the financial year 2025 – 2026. Details are as follows:

- Temporary cover Expenses for Landfill
- We have replaced the demister Pad with the scrubber of Spray Dryer.
- We have replaced the filter bags and bag filter cage of APCD.



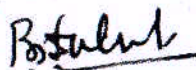
**Part - I**

**Any other particulars for improving the quality of the environment.**

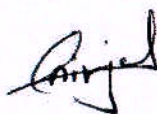
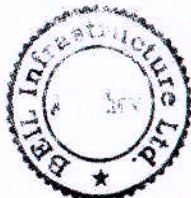
- BEIL Infrastructure Limited has installed a weather monitoring system.
- BEIL Infrastructure Limited has installed an odour control system, in the plant area.
- BEIL Infrastructure Limited has installed online AAQMS for SO<sub>2</sub>, NO<sub>x</sub>, CH<sub>4</sub>S, Cl<sub>2</sub>, VOC, HF, H<sub>2</sub>S & Ozone.
- BEIL Infrastructure Limited has installed an online stack monitoring system, and data is reflected to CPCB & GPCB office portal continuously.
- M/s. BEIL Infrastructure Limited have installed AIS - 140 GPS system in all Hazardous waste transportation facilities as per the new circular of GPCB. For monitoring we are taking services from LCS services India Private limited. The Real Time Monitoring & Calling, projected time of Arrival Alert, total number of kilometers driven by BEIL vehicles, Over Speeding of vehicle, and Stoppage Alert are all being watched.
- We have installed an Effluent Treatment Plant (ETP) and an Industrial RO Plant at BEIL Ankleshwar. We are maintaining ZLD (Zero Liquid Discharge) and recycling the entire recovered water back for industrial activity. Wastewater to ETL CETP is sent only during breakdown or maintenance work at ZLD Plant.
- We are taking various steps to improve ambient air quality. AQI is in the satisfactory category, and we are aiming to reach a good level.
- BEIL have published Sustainability report as per GRI Guidelines. We got 4<sup>th</sup> rank in DJSI (Dow Jones Sustainability Index) rating globally.

For,

**BEIL Infrastructure Limited, Ankleshwar.**



**B. D. Dalwadi**  
(Chief Executive Officer)



**ANNEXURE - 1**

**DISPOSAL/PRODUCTION DURING THE YEAR 2025-2026 (PRODUCT-WISE)**

| Sr. No. | Facility                                                           | Consented Qty.                                                       | Actual Qty. during the year<br>2025-2026                 |
|---------|--------------------------------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------|
| 1       | Secured Land Fill Site<br>(Phase I, II & III, IV)                  | 47,45,000 MT                                                         | 2,66,428.109 MT (Received)<br>2,71,728.993 MT (Disposal) |
| 2       | Common Incineration<br>Facility along with Heat<br>Recovery System | 13 million Kcal/Hour.<br>(120 MTD)                                   | 0 MT (Incinerated)                                       |
| 3       | MEE                                                                | 15 MT/Hour.                                                          | 87,255.740 MT (Evaporated)                               |
| 4       | Plastic Granules<br>(Recyclable)                                   | 75 MT/Month.                                                         | 209.58 MT                                                |
| 5       | Processing of Plastic Waste<br>to reuse as RDF                     | 100 MT/Month.                                                        | --                                                       |
| 6       | Drum Decontamination<br>and Disposal System                        | 1,08,000 Nos/Year.                                                   | --                                                       |
| 7       | Pre-processing facility                                            | Waste mix Liquid –<br>75086 MTPA<br>Waste mix Solid –<br>18,500 MTPA | 66,448.655 MT (Pre-processed)                            |
| 8       | E – waste Recycling<br>Process                                     | 700 MT/Year.                                                         | 288.211 MT<br>(Recycled)                                 |
| 9.      | Precious Metal Recovery<br>from E-waste – 700 MTPA                 | 1 KG/Year                                                            | 1.034 KG<br>(gold recovered)                             |



**ANNEXURE-2**

**WASTE GENERATION AND DISPOSED DETAILS**

Cat.:33.1-Empty barrels/containers/liners contaminated with hazardous chemicals  
/wastes sold to approved recycler.

| Month        | Opening Stock | Generation    | Disposal at M/s. Star Decontamination and Recycling | Closing Stock |
|--------------|---------------|---------------|-----------------------------------------------------|---------------|
| Apr-25       | 15.520        | 15.700        | 0                                                   | 31.220        |
| May-25       | 31.220        | 18.370        | 0                                                   | 49.590        |
| Jun-25       | 49.590        | 0.000         | 0                                                   | 49.590        |
| Jul-25       | 49.590        | 0.000         | 0                                                   | 49.590        |
| Aug-25       | 49.590        | 0.000         | 29.46                                               | 20.130        |
| Sep-25       | 20.130        | 49.916        | 56.09                                               | 13.956        |
| Oct-25       | 13.956        | 25.281        | 27.66                                               | 11.577        |
| Nov-25       | 11.577        | 19.136        | 27.82                                               | 2.893         |
| Dec-25       | 2.893         | 30.407        | 19.99                                               | 13.310        |
| Jan-26       | 13.310        | 5.500         | 5.69                                                | 13.120        |
| Feb-26       | 13.120        | 30.240        | 13.97                                               | 29.390        |
| Mar-26       | 29.390        | 4.830         | 27.37                                               | 6.850         |
| <b>Total</b> | <b>15.520</b> | <b>199.38</b> | <b>208.050</b>                                      | <b>6.850</b>  |



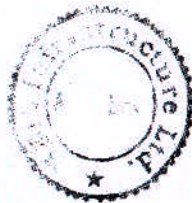
### ANNEXURE - 3

#### **WASTE GENERATION AND DISPOSED DETAILS**

Cat.: 35.3 - Chemical Sludge from wastewater treatment (MEE plant)

| <b>Month</b>              | <b>Opening stock</b> | <b>Generation</b> | <b>To disposal facility</b> | <b>Closing Stock</b> |
|---------------------------|----------------------|-------------------|-----------------------------|----------------------|
| <b>All quantity in MT</b> |                      |                   |                             |                      |
| Apr-25                    | 00                   | 1027.410          | 1027.410                    | 00                   |
| May-25                    | 00                   | 1112.490          | 1112.490                    | 00                   |
| Jun-25                    | 00                   | 1002.310          | 1002.310                    | 00                   |
| Jul-25                    | 00                   | 997.040           | 997.040                     | 00                   |
| Aug-25                    | 00                   | 906.390           | 906.390                     | 00                   |
| Sep-25                    | 00                   | 968.200           | 968.200                     | 00                   |
| Oct-25                    | 00                   | 1108.620          | 1108.620                    | 00                   |
| Nov-25                    | 00                   | 1260.920          | 1260.920                    | 00                   |
| Dec-25                    | 00                   | 1202.420          | 1202.420                    | 00                   |
| Jan-26                    | 00                   | 1267.230          | 1267.230                    | 00                   |
| Feb-26                    | 00                   | 954.630           | 954.630                     | 00                   |
| Mar-26                    | 00                   | 1013.450          | 1013.450                    | 00                   |
| <b>Total</b>              |                      | <b>12,821.110</b> | <b>12,821.110</b>           |                      |

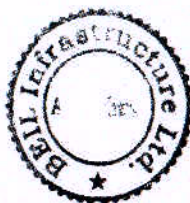
Note: - Generated MEE salt is disposed of immediately at our Common Secured Landfill Facility after checking its quality as per the acceptance criteria.



**ANNEXURE - 4**

**WASTE GENERATION AND DISPOSED DETAILS**  
**Cat.: 5.1 - Used / spent Oil.**

| Month                  | Opening stock | Generation | Reused for plant maintenance | Closing Stock |
|------------------------|---------------|------------|------------------------------|---------------|
| All quantity in Litres |               |            |                              |               |
| Apr-25                 | 110           | 40         | 10                           | 140           |
| May-25                 | 140           | 40         | 20                           | 160           |
| Jun-25                 | 160           | 20         | 10                           | 170           |
| Jul-25                 | 170           | 20         | 40                           | 150           |
| Aug-25                 | 150           | 30         | 40                           | 140           |
| Sep-25                 | 140           | 10         | 40                           | 110           |
| Oct-25                 | 110           | 10         | 10                           | 110           |
| Nov-25                 | 110           | 20         | 20                           | 110           |
| Dec-25                 | 110           | 30         | 40                           | 100           |
| Jan-26                 | 100           | 20         | 10                           | 110           |
| Feb-26                 | 110           | 30         | 20                           | 120           |
| Mar-26                 | 120           | 20         | 30                           | 110           |
| <b>Total</b>           |               | <b>290</b> | <b>290</b>                   |               |



**ANNEXURE – 5**

**LANDFILABLE WASTE**

**QUANTITY OF SOLID / HAZARDOUS WASTE RECEIVED.**

**DURING APRIL- 2025 TO MARCH – 2026**

**Opening stock as on 01.04.2025 – 5300.884 MT**

| <b>Sr. No.</b>                   | <b>Month</b> | <b>Receipt Quantity</b> | <b>Disposal Quantity</b> |
|----------------------------------|--------------|-------------------------|--------------------------|
| <b><i>All quantity in MT</i></b> |              |                         |                          |
| <b>1</b>                         | Apr-25       | 27,344.673              | 27,346.523               |
| <b>2</b>                         | May-25       | 27,055.148              | 27,055.148               |
| <b>3</b>                         | Jun-25       | 10,466.861              | -                        |
| <b>4</b>                         | Jul-25       | 12,667.093              | -                        |
| <b>5</b>                         | Aug-25       | 9,635.409               | -                        |
| <b>6</b>                         | Sep-25       | 9,969.549               | -                        |
| <b>7</b>                         | Oct-25       | 15,432.108              | 21,801.108               |
| <b>8</b>                         | Nov-25       | 29,621.771              | 40,739.757               |
| <b>9</b>                         | Dec-25       | 37,943.864              | 41,954.824               |
| <b>10</b>                        | Jan-26       | 40,770.849              | 45,770.849               |
| <b>11</b>                        | Feb-26       | 23,001.259              | 24,541.259               |
| <b>12</b>                        | Mar-26       | 22,519.525              | 42,519.525               |
| <b>TOTAL</b>                     |              | <b>2,66,428.109</b>     | <b>2,71,728.993</b>      |

**Closing stock as on 31.03.2026 – 0 MT**



**ANNEXURE - 6**

**PRE-PROCESSING FACILITY DETAILS**

QUANTITY OF ORGANIC WASTE RECEIVED, TREATED AND DISPOSED OFF  
DURING APRIL- 2025 TO MARCH- 2026

**Opening stock (01.04.2025): 2350.248 MT**

| Month  | Total Receipt     | Pre-processed waste sent to cement Industry for Co-Processing. | Waste sent to BEIL-Dahej |
|--------|-------------------|----------------------------------------------------------------|--------------------------|
| Apr-25 | 5,570.210         | 5,384.080                                                      | -                        |
| May-25 | 4,956.100         | 4,769.955                                                      | -                        |
| Jun-25 | 4,862.970         | 4,795.565                                                      | -                        |
| Jul-25 | 4,697.005         | 5,176.025                                                      | -                        |
| Aug-25 | 5,317.070         | 5,825.285                                                      | 45.470                   |
| Sep-25 | 5,524.245         | 6,190.100                                                      | -                        |
| Oct-25 | 4,534.905         | 5,039.290                                                      | -                        |
| Nov-25 | 5,198.145         | 5,753.660                                                      | -                        |
| Dec-25 | 5,385.160         | 6,287.540                                                      | -                        |
| Jan-26 | 6,648.580         | 6,835.865                                                      | -                        |
| Feb-26 | 4,534.800         | 5,131.760                                                      | -                        |
| Mar-26 | 4,816.625         | 5,259.530                                                      | -                        |
|        | <b>62,045.815</b> | <b>66,448.655</b>                                              | <b>45.470</b>            |

**Closing Stock (30.03.2026): 2240.031 MT**

**Note: -**

- I. Materials added during stabilisation / solidification - **4338.093 MT**
- II. Pre-processed Waste sent for co-processing at following cement Industries.
  1. ACC Limited, Jamul, Durg, Chhattisgarh
  2. Birla Corporation Limited, Rajasthan
  3. Dalmia Cement (Bharat) Limited – Odisha
  4. J K Cement Limited, Mangrol
  5. J K Cement Limited-Muddapur
  6. J.K Cement Works, Mangrol
  7. J.K Cement Works, Nimbahera
  8. J K White Cement Works, Nagaur, Rajasthan
  9. Nuvoco Vistas Corporation Limited
  10. Prism Johnson Limited (Cement) Satna, Madhya Pradesh
  11. Prism Johnson Limited Unit-1 Raghuraj nagar, Madhya Pradesh
  12. Shree Cement Limited, Ras Unit
  13. Shree Cement Limited-Beawar Unit
  14. Shree Cement Limited-Nawalgarh Unit
  15. Wonder Cement Limited, Chittorgarh, Rajasthan



**ANNEXURE - 7**

**MONTH WISE PLASTIC WASTE RECEIPT & PROCESSED**

| <b>Month</b> | <b>Opening Stock</b> | <b>Plastic Waste Receipt</b> | <b>Plastic Waste Processed</b> | <b>Closing Stock</b> |
|--------------|----------------------|------------------------------|--------------------------------|----------------------|
| Apr-25       | 72.844               | 19.78                        | 31.01                          | 61.614               |
| May-25       | 61.614               | 24.73                        | 5.02                           | 81.324               |
| Jun-25       | 81.324               | 15.06                        | 4.711                          | 91.673               |
| Jul-25       | 91.673               | 27.16                        | 39.475                         | 79.358               |
| Aug-25       | 79.358               | 31.8                         | 11.935                         | 99.223               |
| Sep-25       | 99.223               | 28.52                        | 31.6                           | 96.143               |
| Oct-25       | 96.143               | 21.35                        | 37.575                         | 79.918               |
| Nov-25       | 79.918               | 23.741                       | 29.38                          | 74.279               |
| Dec-25       | 74.279               | 13.657                       | 20.03                          | 67.906               |
| Jan-26       | 67.906               | 13.21                        | 13.49                          | 67.626               |
| Feb-26       | 67.626               | 6.43                         | 6.58                           | 67.476               |
| Mar-26       | 67.476               | 7.43                         | 2.062                          | 72.844               |
| <b>Total</b> | <b>72.844</b>        | <b>232.868</b>               | <b>232.868</b>                 | <b>72.844</b>        |

