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BEIL INFRASTRUCTURE LIMITED
(Formerly Known As Bharuch Enviro Infrastructure Limited)

Ref: BEIL/ANK/2024-25/19

Date: 28.06.2024

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- 2023 to March- 2024.

Ref:

1. CC&A order No. AWH-126148, dated 08.05.2023 valid up to 31.07.2027 and Amendments AH-126200 dated 22.08.2023; AH-126201 dated 18.08.2023; AH-132111 dated 06.03.2024.
2. Hazardous & Other Wastes (Handling & Trans-Boundary Movement) Rules 2016

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 26 years of operation of the Landfill, we have treated and disposed of **42,44,248.946 MT** and Incinerated **3,24,093.326 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- 2023 to March- 2024 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.

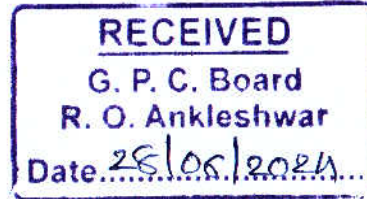
Yours faithfully,

For, **BEIL Infrastructure Limited**

B. J. 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.



CIN NO. U45300GJ1997PLC032696

Regd. Office : Plot No. 9701-16, GIDC Estate, Post Box No. 82, Ankleshwar - 393 002, Dist. : Bharuch (Gujarat)
Phones : (02646) 253135, 225228 • Fax : (02646) 222849 • E-mail : dalwadibd@beil.co.in • website : www.beil.co.in



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1. **The Regional Officer**
Gujarat Pollution Control Board, Ankleshwar.
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Gujarat Pollution Control Board, Gandhinagar.

ENVIRONMENTAL STATEMENT**FORM-V**
(See rule 14)Environmental Statement for the financial year ending 31st March 2024**PART - A**

01	Name and address of the owner / occupier of the industry / operation or process		Chairman – Mr. Rajjubhai D. Shroff Director – Mr. Ashok Panjwani Operator – Mr. B.D. Dalwadi		
			BEIL INFRASTRUCTURE LIMITED 9701 – 9716, GIDC Estate, Ankleshwar – 393 002		
02	Industry Category	Primary – STC Code	-		
		Secondary – SIC Code	-		
03	Production capacity	Units	Sr. No.	Facility	Capacity
			1.	Secured Land Fill Site (Phase I, II & III, IV)	47,45,000 MT
			2.	Common Incineration Facility along with Heat Recovery System	Incinerator-1 6.5 million Kcal/Hour. (60 MTD) 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 – 16,000 MTPA Waste mix Solid – 10,000 MTPA
			8.	E – waste Recycling Process	700 MT/Year.
04	Year of establishment	Landfill in -1997, 1 st Incinerator in – 2005, 2 nd Incinerator – 2011, Multiple Effect Evaporator (MEE) – 2012 Plastic waste processing plant started in 2016. E-waste plant started in 2020			
05	Date of the last Environmental Statement submitted	30.06.2023			

PART – B

Water and Raw Material Consumption

(1) Water consumption m³ / day.

Process Water	:	56.00 m ³ /day
Cooling/Boiler	:	47.15 m ³ /day
Domestic + Gardening & Landfill construction.	:	17.12 m ³ /day
Total Fresh Water Consumption	:	120.87 m³/day

Sr. 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 2023-24	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)	2,51,928.98 MT (Received)		
	2	Common Incineration Facility Along with Heat Recovery System	15616.596 MT (Incinerated)		
	3	MEE	77507.36 MT (Evaporated)		
	4	Plastic Granules (Recyclable)	233.480 MT		
	5	Processing of Plastic Waste to reuse as RDF	NIL		
	6	Drum Decontamination and Disposal System	9654 Nos.		
	7	Pre-Processing facility	53,233.644 MT (Pre-processed)		
8	E- waste collection, storage, transportation, dismantling and recycling	223.489 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.	Common Secured Landfill Facility (<i>Raw Materials used for waste stabilization</i>)	Fly Ash: 98,77,000 Cement: 86,32,000	Fly Ash: 11,06,250 Cement: 65,67,300
2.	Common Incinerator Facility (<i>Raw Materials used for APCM</i>)	Lime: 26,20,690 Activated Carbon: 24,728 Caustic: 48,69,185	Lime: 24,81,200 Activated Carbon: 27,720 Caustic: 47,60,781

PART – C

Pollution discharged to environment / unit of output.

(Parameters as specified in the Consent issued)

Sr. No.	Pollution	Quantity of pollutants discharged. (Mass/day)	Concentrations of pollutants in discharges (mass / volume)	Percentage of variation from prescribed Standards with reasons	
A	Water	Wastewater sent to ETL- 54.011 KL/D			
		COD	532.898 Kg/day	9866.48 mg/l	-
B	Air	Incinerator-1			
		PM	30.72 Kg/day	28.28 mg/m3	-43.44 % (within limits)
		HCl	2.97 Kg/day	7.40 mg/m3	-85.2% (within limits)
		SO2	7.65 Kg/day	19.08 mg/m3	-90.46% (within limits)
		NOx (NO and NO2)	14.52 Kg/day	36.23 mg/m3	-90.94% (within limits)
		CO	6.71 Kg/day	16.75 mg/m3	-83.25% (within limits)
		Incinerator-2			
		PM	12.88 Kg/day	31.65 mg/m3	-36.7% (within limits)
		HCl	3.09 Kg/day	7.60 mg/m3	-84.8% (within limits)
		SO2	5.94 Kg/day	16.35 mg/m3	-91.82% (within limits)
		NOx (NO and NO2)	11.84 Kg/day	29.70 mg/m3	-92.57 (within limits)
		CO	1.95 Kg/day	9.68 mg/m3	-90.32% (within limits)

Spray dryer			
PM	26.41 Kg/day	48.38 mg/m ³	-67.74% (within limits)
Landfillable waste handling scrubber-11			
PM	11.60 Kg/day	26.73 mg/m ³	-82.18% (within limits)
HCL	-	Not detectable	-
Pre-process area scrubber (shed no.4)			
PM	11.04 Kg/day	25.43 mg/Nm ³	-83.05 %
HCL	-	Not detectable	-
CL ₂	-	Not detectable	-
*Detection Limit: HCl :0.2 mg/Nm ³ , Cl ₂ :0.2 mg/Nm ³			

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 2022-23	During the current financial year 2023-24
A	From Process	(*)	(*)
B	From pollution control facilities (generation)	11,035.995 MT Qty Ash generated from Combustion chamber. 4,187.7 MT from dry scrubber (Lime Ash) 0.0 MT Non- Hazardous waste 12,960.93 MT salt generated from MEE plant. 36,059 KL of condensate generated from MEE plant. 22,652 KL of leachate water generated from landfilling treated in MEE plant. 240 lit of Used Oil generated.	9,189.610 MT Qty Ash generated from Combustion chamber. 3,903.750 MT from dry scrubber (Lime Ash) 0.0 MT Non- Hazardous waste 14,006.11 MT salt generated from MEE plant. 40,439 KL of condensate generated from MEE plant. 21,686 KL of leachate water generated from landfilling treated in MEE plant. 220 lit of Used Oil generated.
	Quantity re-cycled or re-utilized within the unit	4,187.7 MT of Lime Ash generated from incinerator used for pre-treatment (stabilization) of Landfill	3,903.750 MT of Lime Ash generated from incinerator used for pre-treatment (stabilization) of Landfill

	waste. 240 lit of Used Oil was utilized for our maintenance requirement.	waste. 240 lit of Used Oil was utilized for our maintenance requirement.
Total quantity disposed of for landfill	Received-2,38,661.23 MT Disposed- 2,37,422.475 MT	Received-2,51,928.98 MT Disposed- 2,63,268.506 MT
Total quantity incinerated	14,953.846 MT	15,616.596 MT

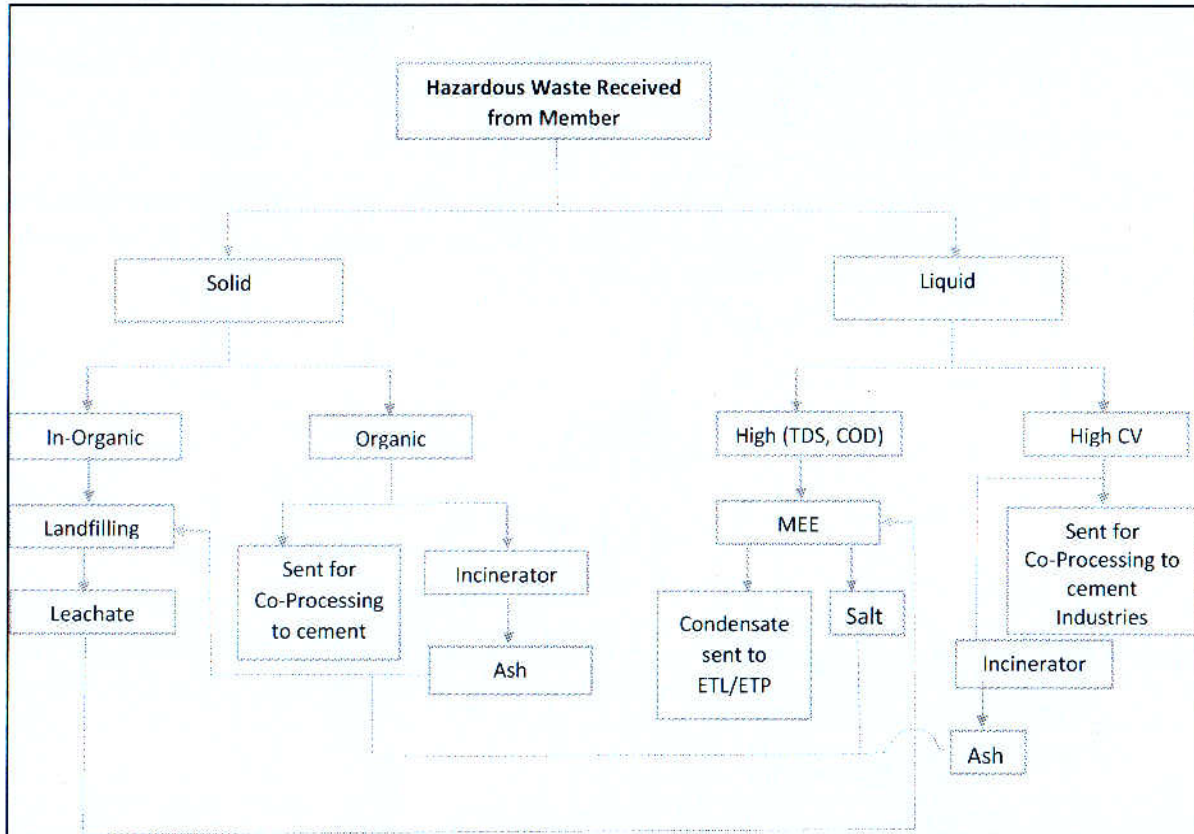
*This is being a TSDF Facility (Common Secured Landfill Facility & Common Incinerator facility), different types of wastes permitted for landfill & Incineration by GPCB, are collected from member industries and disposed at the site.

Part – E
Solid Waste

Solid Wastes		Total Quantity (Kgs)	
		During the previous financial year 2020 – 21	During the current financial year 2021 – 22
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 wastes permitted by GPCB, are collected from member industries, 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 is not meeting criteria for direct landfilling, necessary treatment like neutralization / stabilization etc. are 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/CETP.

BEIL Infrastructure Limited has a Common Incineration System 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 and lime ash generated from the dry scrubber (Bag filter) are disposed at the secured landfill. The bleed water generated from wet scrubber of Incinerator is being sent to CETP for further treatment and disposal. BEIL INFRASTRUCTURE LIMITED has installed a second incinerator with capacity of 6.5 million K Cal /Hr. @ 2.5 MT / Hr. along with Heat recovery in month of October 2011 and is in operation.

MEE is in operation for treating high TDS effluent streams from Member industries. We are also treating leachate/scrubber solution in the MEE.

BEIL Infrastructure Limited sends organic liquid & solid waste for co-processing to cement industries.

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. Pollucon Laboratories Pvt. Ltd. and M/s. Vimta Labs Limited.

The Company has implemented Environmental Management System Standards ISO 14001:2015 and ISO – 18001:2018 and helped 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 cells of landfill for waste disposal.

During monsoon period, the site is kept covered. We have provided a storage facility for keeping the solid / hazardous wastes collected during monsoon.

Leachate generated from the landfill is sent to in house MEE /CETP for treatment.

BEIL Infrastructure Limited have installed two incinerators with capacity of 6.5 million Kcal/Hr. @ 2.5 MT/ Hr. each along with a waste heat recovery system. Generated steam is being utilized in Multi Effect Evaporation system (MEE).

BEIL Infrastructure Limited have installed hazardous waste pre-processing facility, during this financial year, we have collectively pre-processed **53,233.644 MT** of hazardous waste and sent for co-processing at cement industries.

BEIL Infrastructure Limited have installed Multi effect evaporation system (MEE) which is energy efficient compared to other evaporation systems.

BEIL Infrastructure Limited is a registered recycler of E-waste and Plastic Waste. We have obtained registration on 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. 1,19,62,971.40** during the year 2023 – 2024. Details are as follows:

- Temporary shed Expenses for Landfill
- In MEE plant, we have replaced demister Pad in the scrubber of Spray Dryer.
- Incinerator Plant: We have replaced 98 bags and 51 cages in the provided bag filter.

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 and around the plant area.
- BEIL Infrastructure Limited has installed online AAQMS for SO₂, NO_x, CH₄S, Cl₂, VOC, HF, H₂S & 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 Industrial RO Plant at BEIL Ankleshwar. As a goal to become ZLD (Zero Liquid Discharge) unit, we aim to recycle recovered water back for industrial activity.
- 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.

For,

BEIL Infrastructure Limited, Ankleshwar.



B. D. Dalwadi
(Chief Executive Officer)



ANNEXURE – 1

DISPOSAL/PRODUCTION DURING THE YEAR 2023-24 (PRODUCT-WISE)

Sr. No.	Facility	Consented Qty.	Actual Qty. during the year 2023-24
1	Secured Land Fill Site (Phase I, II & III, IV)	47,45,000 MT	2,51,928.98 MT (Received)
2	Common Incineration Facility along with Heat Recovery System	13 million Kcal/Hour. (120 MTD)	15616.596 MT (Incinerated)
3	MEE	15 MT/Hour.	77507.36 MT (Evaporated)
4	Plastic Granules (Recyclable)	75 MT/Month.	233.480 MT
5	Processing of Plastic Waste to reuse as RDF	100 MT/Month.	NIL
6	Drum Decontamination and Disposal System	1,08,000 Nos/Year.	9654 Nos.
7	Pre-processing facility	Waste mix Liquid – 16,000 MTPA Waste mix Solid – 10,000 MTPA	53,233.644 MT (Pre-processed)
8	E – waste Recycling Process	700 MT/Year.	223.489 MT (Recycled)

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	To Authorised recycler	Closing Stock
<i>All quantity in MT</i>				
Apr-23	6.100	22.700	0.000	28.800
May-23	28.800	28.400	0.000	57.200
Jun-23	57.200	33.600	0.000	90.800
Jul-23	90.800	8.200	40.940	58.060
Aug-23	58.060	16.300	53.620	20.740
Sep-23	20.740	26.100	26.430	20.410
Oct-23	20.410	24.600	33.370	11.640
Nov-23	11.640	20.300	14.110	17.830
Dec-23	17.830	21.300	28.830	10.300
Jan-24	10.300	23.600	6.980	26.920
Feb-24	26.920	24.400	42.360	8.960
Mar-24	8.960	41.300	26.970	23.290
Total	6.100	290.800	273.610	23.290

Sr. No.	Name and Address of approved recycler / scrap Processors	Authorization details
01	M/s. Alka Environment Projects Pvt Ltd (Old Name: - M/s. Alka Chemi Pack Pvt. Ltd.) VILL: KAJIPURA, Tal. & Dist. Kheda-387411. Taluka: KHEDA District: KHEDA Pin no:387411	Consent Order no.: AWH-104066 valid up to 09.09.24

ANNEXURE – 3

WASTE GENERATION AND DISPOSED DETAILS

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

Month	Opening stock	Generation	To disposal facility	Closing Stock
<i>All quantity in MT</i>				
Apr-23	00	1222.310	1222.310	00
May-23	00	1401.180	1401.180	00
Jun-23	00	1224.250	1224.250	00
Jul-23	00	1196.290	1196.290	00
Aug-23	00	1249.260	1249.260	00
Sep-23	00	1332.07	1332.07	00
Oct-23	00	950.030	950.030	00
Nov-23	00	1101.760	1101.760	00
Dec-23	00	1007.490	1007.490	00
Jan-24	00	928.010	928.010	00
Feb-24	00	1113.170	1113.170	00
Mar-24	00	1280.290	1280.290	00
Total		14006.11	14006.11	

Note: - *Generated MEE salt is disposed of immediately at our Common Secured Landfill Facility after checking its quality as per the acceptance criteria and there is no storage facility.*

ANNEXURE - 4

WASTE GENERATION AND DISPOSED DETAILS Cat.: 37.2 - Ash from incinerator & flue gas cleaning residue

Month	Opening stock	Generation	To disposal facility	Closing Stock
		Burnt Ash/GCT Ash	Burnt Ash/GCT Ash	
<i>All quantity in MT</i>				
Apr-23	00	827.330	827.330	00
May-23	00	756.640	756.640	00
Jun-23	00	791.950	791.950	00
Jul-23	00	722.210	722.210	00
Aug-23	00	759.790	759.790	00
Sep-23	00	771.150	771.150	00
Oct-23	00	717.880	717.880	00
Nov-23	00	730.870	730.870	00
Dec-23	00	635.560	635.560	00
Jan-24	00	902.330	902.330	00
Feb-24	00	811.840	811.840	00
Mar-24	00	762.060	762.060	00
Total		9189.610	9189.610	

Note: - Generated Ash is disposed of immediately at our Common Secured Landfill Facility after checking its quality as per the acceptance criteria and there is no storage facility.

ANNEXURE – 5

WASTE GENERATION AND DISPOSED DETAILS

Cat.: 5.1 – Used / spent Oil.

Month	Opening stock	Generation	Reused for plant maintenance	Closing Stock
<i>All quantity in Litres</i>				
Apr-23	100	20	10	110
May-23	110	20	30	100
Jun-23	100	10	20	90
Jul-23	90	20	20	90
Aug-23	90	0	10	80
Sep-23	80	40	0	120
Oct-23	120	0	20	100
Nov-23	100	20	20	100
Dec-23	100	40	20	120
Jan-24	120	20	0	140
Feb-24	140	20	40	120
Mar-24	120	10	30	100
Total		220	220	

ANNEXURE – 6

LANDFILLING DETAILS

QUANTITY OF SOLID / HAZARDOUS WASTE RECEIVED

DURING APRIL- 2023 TO MARCH – 2024

Sr. No.	Month	Quantity
<i>All quantity in MT</i>		
1	Apr-23	23887.16
2	May-23	23915.53
3	Jun-23	17372.64
4	Jul-23	12888.79
5	Aug-23	11299.96
6	Sep-23	9130.695
7	Oct-23	24081.81
8	Nov-23	25058.54
9	Dec-23	26790.45
10	Jan-24	25203.69
11	Feb-24	25317.84
12	Mar-24	26981.87
TOTAL		2,51,928.98

INCINERATION DETAILS

QUANTITY OF INCINERABLE WASTE RECEIVED, TREATED AND DISPOSED OFF
DURING APRIL- 2023 TO MARCH- 2024

Opening stock (01.04.2023): 3069.653 MT

Month	Waste Received (MT)						Waste Incinerated (MT)					
	Aqueous	Org. Liquid	Semi Solid	Solid	Tarry	Total	Aqueous	Org. Liquid	Semi Solid	Solid	Tarry	Total
Apr-23	4516.82	1641.725	227.95	398.8	28.06	6813.355	313.143	362.621	216.329	297.037	24.306	1213.436
May-23	4890.09	2010.47	209.23	421.83	59.92	7591.54	353.379	415.282	155.134	264.347	12.69	1200.832
Jun-23	960.45	1930.545	296.56	357.687	29.33	3574.572	301.001	381.253	160.423	235.14	19.57	1097.387
Jul-23	3916.11	2856.01	286.47	323.326	6.55	7388.466	567.626	539.827	143.132	198.932	6.55	1456.067
Aug-23	3569.355	2899.12	261.805	415.315	1.54	7147.135	554.657	593.538	130.163	247.325	1.54	1527.223
Sep-23	3345.83	2413.905	308.635	417.264	0	6485.634	382.359	533.702	237.736	246.595	0	1400.392
Oct-23	2315.80	2736.53	219.89	496.94	21.56	5790.72	416.86	452.39	161.64	309.57	6.09	1346.544
Nov-23	1296.61	2647.53	243.45	414.30	0.00	4601.89	455.33	453.85	143.19	235.05	0.00	1287.419
Dec-23	1884.82	3095.00	147.04	416.64	13.79	5557.28	483.87	393.29	100.82	202.27	0.00	1180.243
Jan-24	1438.06	3280.58	129.81	505.55	16.52	5370.51	539.46	491.87	136.88	189.81	4.29	1362.314
Feb-24	1701.28	2881.18	203.72	588.45	22.35	5396.96	417.32	396.22	161.82	223.76	3.48	1202.588
Mar-24	1975.82	3497.65	155.62	649.65	10.18	6288.91	584.39	441.54	145.70	170.53	0.00	1342.151
Total	31811.025	31890.230	2690.165	5405.749	209.790	72006.959	5369.386	5455.373	1892.971	2820.350	78.516	15616.596

Note: - Total 53233.644 MT waste sent for co-processing, closing stock as on (31.03.2023): 127.538 MT

ANNEXURE – 7
WASTE GENERATION AND DISPOSED DETAILS
(Pre-Processing)

Month	Opening stock	(Pre-processing)	Dispatch Qty.	Closing Stock
<i>All quantity in MT</i>				
Apr-23	0.000	5393.755	5393.755	0.000
May-23	0.000	6346.630	6346.630	0.000
Jun-23	0.000	2139.305	2139.305	0.000
Jul-23	0.000	4330.000	4330.000	0.000
Aug-23	0.000	4187.255	4187.255	0.000
Sep-23	0.000	4708.000	4708.000	0.000
Oct-23	0.000	4539.000	4539.000	0.000
Nov-23	0.000	3550.000	3550.000	0.000
Dec-23	0.000	4517.000	4517.000	0.000
Jan-24	0.000	4272.414	4272.414	0.000
Feb-24	0.000	4310.285	4310.285	0.000
Mar-24	0.000	4940.000	4940.000	0.000
Total	0	53233.644	53233.644	0

Note: - Waste sent for co-processing at

1. M/s. Ambuja cements Ltd., Kodinar.
2. M/s. Ambuja cement, Bhatapara, Chhattisgarh.
3. M/s. ACC Limited, Jamul, Chhattisgarh,
4. M/s Birla Corporation Ltd.- Chanderia, Rajasthan.
5. M/s Shree Cement Ltd.- Rajasthan.
6. M/s Shree Cement Limited, Beawar (Rajasthan).
7. M/s JK Cement Works, Mangrol, Nimbharia, Rajasthan.
8. M/s JK Cement Works, Kailashnagar, Nimbharia, Rajasthan.
9. M/s JK Cement Works, Muddapur, Karnataka.
10. M/s Dalmia cement Bharat Limited, Sundargarh (odisha),
11. M/s Dalmia cement Bharat Limited, Chikkodi (Karnataka),
12. M/s Dalmia cement Bharat Limited, Chandrapur (Maharashtra),
13. M/s Prism Johson Limited, Rampur Baghelan, Unit – 1 and Unit – 2. (M.P)

ANNEXURE - 8

MONTH WISE PRODUCTION OF PLASTIC GRANULES FROM PLASTIC WASTE

Month	Production Quantity (in MT)
Apr-23	10.00
May-23	20.75
Jun-23	14.85
Jul-23	15.10
Aug-23	10.600
Sep-23	18.250
Oct-23	12.00
Nov-23	17.50
Dec-23	22.90
Jan-24	36.95
Feb-24	17.380
Mar-24	37.200
Total	233.48