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

Ref: BEIL/ANK/2023-24/29

Date: 29.06.23
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- 2022 to March- 2023.

Ref: (1) Provisional CC&A renewal order No. AWH-126148, dated 19.08.2022 valid up to 31.07.2027
(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 Systems, Pre-processing Facility and Multi Effect Evaporation system at Plot No. 9701-16, GIDC-Estate, Ankleshwar Dist. Bharuch. During the last 25 years of operation of Landfill, we have treated and disposed off 38.80 Lakh MT and Incinerated 3.08 Lakh MT.

In reference to the above-mentioned CC&A & Rules, we are forwarding Environmental Statement for the period April- 2022 to March- 2023.

Also, we would like to bring your kind attention that our laboratory has been 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

B. D. Dalwadi
(Chief Executive Officer)

30/06/23
Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

CC:

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



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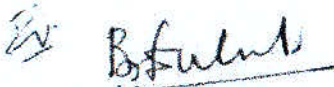
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30/06/23
Gujarat Pollution Control Board
Head Office
Sector No.-10-A,
Gandhinagar-382010

CIN No.: U45300GJ1997PLC032696

Regd. Office : Plot No. 9701-16 GIDC Estate, Post Box No. 82, Ankleshwar 393 002, Dist. : Bharuch (Gujarat)
Phones (02646) 263135, 225228 • Fax : (02646) 222849 • E-mail : dalwadibd@bell.co.in Website: www.bell.co.in



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Phones (02646) 263135, 225228 - Fax : (02646) 222849 - E-mail : dalwadibd@beil.co.in Website: www.beil.co.in

ENVIRONMENTAL STATEMENT

Environmental Statement for the financial year ending 31st March 2023
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	NO.	Product	Capacity
			1	Secured landfill site	34,58,000 MT (Cell-1 &: 23,00,000 MT (Closed)) (Cell-3: 14,58,000 MT (operational))
			2	Incineration Facility along with heat recovery system	1) First incinerator- 6.5 million Kcal/Hr (60 MTD) 2) Second incinerator- 6.5 Million Kcal/Hr (60 MTD)
			3	Multi Effective Evaporator System (Integrated with incinerator)	15 MT/Hr.
			4	Plastic Granules (Recyclable)	75 MT/M
			5	Processing of plastic waste to reuse as RDF	100 MT/M
			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 collection, storage, transportation, dismantling and recycling	700 MTPA			
04	Year of establishment	Landfill in -1997, 1 st Incinerator in – 2005, 2 nd Incinerator – 2011, Multiple Effect Evaporator (MEE) – 2012 Plastic recovery plant started in 2016 E-waste plant started in 2020			
05	Date of the last Environmental Statement submitted	19.05.22			

PART - B

Water and Raw Material Consumption

(1) Water consumption m³ / day

Water consumption : 125 m³/day
 Process : 57.9 m³/day
 Cooling : 48.8 m³/day
 Domestic + Gardening & Landfill construction : 18.3 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 2022-23	
	1	Secured Land Fill Site (Phase I, II & III)	238661.23 MT (received)	
	2	Common Incineration Facility Along With Heat Recovery System	14953.846 MT (incinerated)	
	3	MEE	74048.40 MT (evaporated)	
	4	Plastic Granules (Recyclable)	279.71 MT	
	5	Processing of Plastic Waste to reuse as RDF	NIL	
	6	Drum Decontamination and Disposal System	10044 Nos.	
	7	Pre-Processing facility	53768.85 MT	
	8	E- waste collection, storage, transportation, dismantling and recycling	189.1 MT	
Note: We are an integrated TSDF site and therefore no production activity expect production of plastic granules takes place at site.				

(*) 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 & Common Incinerator Facility)	Fly Ash: 5553000 Cement: 8865000 Lime: 2897480 Activated Carbon: 25650 Caustic: 6413415	Fly Ash: 9877000 Cement: 8632000 Lime: 2620690 Activated Carbon: 24728 Caustic: 4869185

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	Condensate sent to ETL- 49.28 KL/D				
		COD	378.27 Kg/day	7674.86 mg/l	-30.22%(within Limits)	
B	Air	Incinerator-1				
		PM	30.72 Kg/day	32.56 mg/m ³	-34.55% (within limits)	
		HCl	7.48 Kg/day	7.93 mg/m ³	-84.14% (within limits)	
		SO ₂	31.3 Kg/day	33.17 mg/m ³	-83.41% (within limits)	
		NO _x (NO and NO ₂)	45.33 Kg/day	48.05 mg/m ³	-87.98% (within limits)	
		CO	13.08 Kg/day	13.87 mg/m ³	-86.13% (within limits)	
		Incinerator-2				
		PM	32.42 Kg/day	36.96 mg/m ³	-26.08% (within limits)	
		HCl	6.88 Kg/day	7.85 mg/m ³	-84.3% (within limits)	
		SO ₂	23.21 Kg/day	26.46 mg/m ³	-86.77% (within limits)	
		NO _x (NO and NO ₂)	31.57 Kg/day	35.99 mg/m ³	-91.00% (within limits)	
		CO	12.40 Kg/day	14.14 mg/m ³	-85.86% (within limits)	
		Spray dryer				
		PM	46.25 Kg/day	37.13 mg/m ³	-75.25% (within limits)	
		Landfillable waste handling scrubber-11				
		PM	2.43 Kg/day	21.62 mg/m ³	-85.55% (within limits)	
		HCL	-	Not detectable	-	
		Waste handling area scrubber (shed no.4)				
		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 2021-22	During the current financial year 2022-23
A		
From Process	(*)	(*)
B From pollution control facilities (generation)	14498.55 MT Qty Ash generated from Combustion chamber 5553.54 MT from dry scrubber (Lime Ash) 0.0 MT Non- Hazardous waste 16536.703 MT salt generated from MEE plant. 30949 KL of condensate generated from MEE plant. 27129 KL of leachate water generated from landfilling treated in MEE plant 500 lit of Used Oil generated.	11035.995 MT Qty Ash generated from Combustion chamber 4187.7 MT from dry scrubber (Lime Ash) 0.0 MT Non- Hazardous waste 12960.93 MT salt generated from MEE plant. 36059 KL of condensate generated from MEE plant. 22652 KL of leachate water generated from landfilling treated in MEE plant 240 lit of Used Oil generated.
	Quantity re-cycled or re-utilized within the unit	5553.540 MT of Lime Ash generated from incinerator used for pre-treatment (stabilization) of Landfill waste. 520 lit of Used Oil was utilized for our maintenance requirement.
Total quantity disposed of for landfill	Received-263020.15 MT Disposed- 249033.1 MT	Received-238661.23 MT Disposed- 237422.475 MT
Total quantity incinerated	20258.46 MT	14953.846 MT

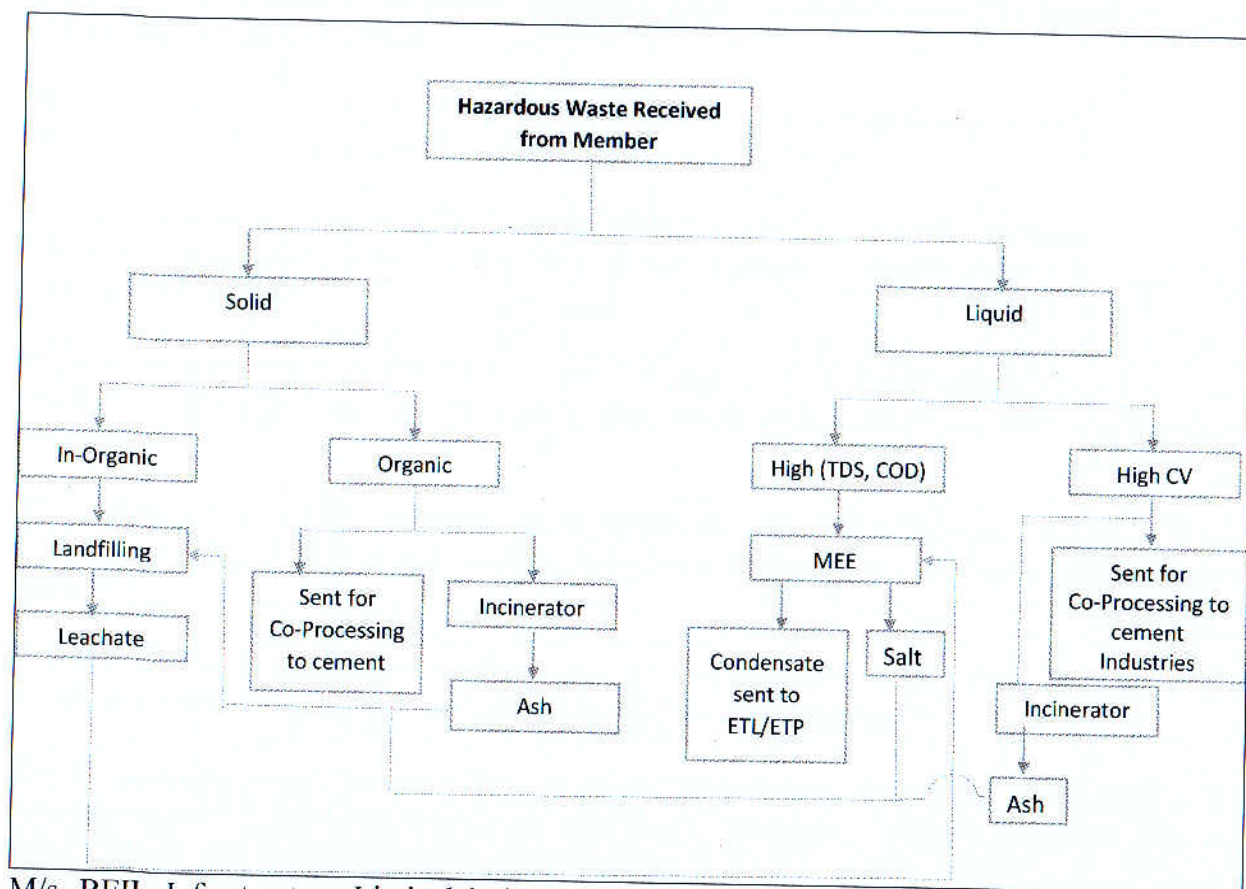
*This is being a TSDF Facility (Common Secured Landfill Facility & Common Incinerator facility), different types of wastes permitted for landfill & Incineration by GPCB, are collected from member industries and disposed at the site.

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 developed portion of secured landfill, BEIL INFRASTRUCTURE LIMITED is receiving wastes 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. 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 is having a Common Incineration System consisting of rotary kiln, post combustion chamber and air pollution control system. In post combustion chamber, temperature above 1100 °C is maintained. Various types of wastes like liquid organic waste, aqueous waste, solid waste, tarry waste etc are incinerated. The burnt ace 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 the 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 is sending 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.

M/s. BEIL Infrastructure Ltd. have common utilities and Infrastructure including NABL & MoEF&CC approved Laboratory Facility for inhouse monitoring.

For the third-party monitoring M/s. BEIL Infrastructure Ltd. has also 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 project for expansion of secured landfill (phase III) of TSDF (Common Hazardous Waste Treatment, Storage and Disposal Facility) have been developed the two existing Phases with capacity of 14.58 lacs MT.

IIT Delhi, Civil department inspects our TSDFs regularly. 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 also 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 K cal/Hr @ 2.5 MT/ Hr each along with Heat recovery system. Generated steam is being utilized in Multi Effect Evaporation system (MEE).

During the year, have collectively pre-processed 53768.85 MT of hazardous waste and sent for co-processing at cement industries.

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

M/s. BEIL Infrastructure Limited have electronic waste dismantling facility since 2014, currently we are registered recycler and in the process of setting up a precious metal recovery plant.

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, prevention of pollution is approx. **Rs 1994.96 Lacs** during the year 2022 – 2023. Details are as follows:

- Temporary shed Expenses
- In MEE plant, coal fire HAG installed with Bag filter
- Incinerator Plant: Bag filter 247 Nos Bags replaced
- E-waste plant-Duct line & Scrubber Arrangement for Dust collector, CRT cutting machine & Gold Refining plant

Part – I

Any other particulars for improving the quality of the environment.

- BEIL Infrastructure Limited has installed weather monitoring system.
- BEIL Infrastructure Limited has installed odour control system with spray, in and around plant area.
- BEIL Infrastructure Limited has installed online AAQMS for SO₂, NO_x, CH₄S, Cl₂, VOC, HF, H₂S & Ozone.
- BEIL Infrastructure Limited has installed online stack monitoring system and data is reflected to CPCB & GPCB office portal continuous.
- M/s. BEIL Infrastructure Limited have installed AIS – 140 GPS system in all Hazardous waste transportation facility 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.
- NPC, New Delhi carried out environment audit of BEIL, Ankleshwar.
- NEERI, Nagpur carried out hydrogeological studies at BEIL, Ankleshwar.
- NPC, New Delhi evaluated the groundwater monitoring data of BEIL Ankleshwar TSDF site.

- we have installed an Effluent Treatment Plant (ETP) at BEIL Ankleshwar. As a goal to become ZLD (Zero Liquid Discharge) unit, we aim to recycle recovered water.
- We are taking various steps to improve ambient air quality. AQI is in the satisfactory category and we are aiming to reach good level.

For,

BEIL Infrastructure Limited, Ankleshwar.



B. D. Dalwadi
(Chief Executive Officer)

ANNEXURE – 1

Disposal/Production during the year 2022-23 (product-wise)

Sr. No.	Facility	Consented Qty.	Actual Qty. during the year 2022-23
1	Secured Land Fill Site (Phase I, II & III)	37,58,000 MT	238661.23 MT (received)
2	Common Incineration Facility along With Heat Recovery System	13 Million Kcal/Hour (120 MTD)	14953.846 MT (incinerated)
3	MEE	15 MT/Hour	74048.40 MT (evaporated)
4	Plastic Granules (Recyclable)	75 MT/M	279.71 MT
5	Processing of Plastic Waste to reuse as RDF	100 MT/M	NIL
6	Drum Decontamination and Disposal System	1,08,000 Nos/Year	10044 Nos.
7	Pre-processing facility	Waste mix Liquid – 16,000 MTPA Waste mix Solid – 10,000 MTPA	53768.85 MT
8	E – waste Recycling Process	700 MT/Year	189.1 MT

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 disposal facility/recycler	Closing Stock
All quantity in MT				
Apr-22	16.155	56.000	68.530	3.625
May-22	3.625	56.850	40.280	20.195
Jun-22	20.195	63.910	77.290	6.815
Jul-22	6.815	33.105	26.630	13.290
Aug-22	13.290	55.100	41.290	27.100
Sep-22	27.100	44.350	63.710	7.740
Oct-22	7.740	40.200	35.360	12.580
Nov-22	12.580	28.000	13.810	26.770
Dec-22	26.770	25.700	29.950	22.520
Jan-23	22.520	36.700	45.030	14.190
Feb-23	14.190	19.400	26.820	6.770
Mar-23	6.770	25.600	26.270	6.100
Total		484.915	494.97	

Sr. No.	Name and Address of approved recycler / scrap Processors	Authorization details
01	M/s. ALKA ENVIRONMENT PROJECTS PVT. LTD. Plot No: 408-A, Shivalik-5, Near Mahalaxmi crossroad, Paldi, Ahmedabad.	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 at BEIL	Closing Stock
All quantity in MT				
Apr-22	00	1307.290	1307.290	00
May-22	00	1127.490	1127.490	00
Jun-22	00	967.860	967.860	00
Jul-22	00	1123.560	1123.560	00
Aug-22	00	1191.240	1191.240	00
Sep-22	00	1067.97	1067.97	00
Oct-22	00	1004.990	1004.990	00
Nov-22	00	804.520	804.520	00
Dec-22	00	1030.680	1030.680	00
Jan-23	00	1106.080	1106.080	00
Feb-23	00	1087.250	1087.250	00
Mar-23	00	1142.00	1142.00	00
Total		12960.93	12960.93	

Note: Generated MEE salt is disposed of immediately in the 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 at BEIL		Closing Stock
		Burnt Ash	GCT Ash	Burnt Ash	GCT Ash	
All quantity in MT						
Apr-22	00	773.21	166.49	773.21	166.49	00
May-22	00	959.51	196.01	959.51	196.01	00
Jun-22	00	693.52	181.58	693.52	181.58	00
Jul-22	00	815.72	194.52	815.72	194.52	00
Aug-22	00	714.77	298.97	714.77	298.97	00
Sep-22	00	815.8	255.58	815.8	255.58	00
Oct-22	00	506.98	229.24	506.98	229.24	00
Nov-22	00	509.42	255.56	509.42	255.56	00
Dec-22	00	818.505	140.3	818.505	140.3	00
Jan-23	00	703.66	197.67	703.66	197.67	00
Feb-23	00	813.07	116.91	813.07	116.91	00
Mar-23	00	577	102	577	102	00
Total		8701.165	2334.83	8701.165	2334.83	

Note: Generated Ash is disposed off immediately in the 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
All quantity in Litres				
Apr-22	100	40	20	120
May-22	120	0	10	110
Jun-22	110	40	20	130
Jul-22	130	40	20	150
Aug-22	150	0	0	150
Sep-22	150	40	0	190
Oct-22	190	0	20	170
Nov-22	170	0	30	140
Dec-22	140	40	30	150
Jan-23	150	40	20	170
Feb-23	170	0	40	130
Mar-23	130	0	30	100
Total		240	240	

Annexure – 6

LANDFILLING DETAILS

QUANTITY OF SOLID / HAZARDOUS WASTE RECEIVED

DURING APRIL- 2022 TO MARCH – 2023

<i>Sr No</i>	<i>Month</i>	<i>Quantity</i>
All quantity in MT		
1	Apr-22	21703.05
2	May-22	35445.83
3	Jun-22	14654.62
4	Jul-22	9449.61
5	Aug-22	9537.49
6	Sep-22	9743.30
7	Oct-22	16162.88
8	Nov-22	25850.87
9	Dec-22	28351.53
10	Jan-23	24221.00
11	Feb-23	22819.74
12	Mar-23	20721.33
TOTAL		238661.23 MT

INCINERATION DETAILS
QUANTITY OF INCINERABLE WASTE RECEIVED, TREATED AND DISPOSED OFF
DURING APRIL- 2022 TO MARCH- 2023
Opening stock (01.04.2022): 1890.701 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-22	2573.585	733.91	476.235	475.015	70.845	4329.59	452.529	295.085	135.361	333.903	34.173	1251.051
May-22	2975.59	839.97	490.75	345.697	41.9	4693.907	528.349	430.913	242.699	125.587	77.005	1404.553
Jun-22	3082.5	1190.505	364.665	599.32	19.6	5256.59	448.98	324.783	163.246	312.718	21.217	1270.944
Jul-22	3042.15	1187.11	766.54	489.701	19.51	5505.011	425.308	333.366	150.678	285.592	21.408	1216.352
Aug-22	3291.36	1388.36	548.125	435.925	15.04	5678.81	683.025	365.977	363.906	170.584	11.64	1595.132
Sep-22	2671.92	889.09	324.7	431.58	13.31	4330.606	329.688	501.84	334.94	35.557	14.805	1539.84
Oct-22	3286.38	1226.64	248.20	465.87	15.12	5242.20	249.69	360.03	143.07	307.76	6.76	1067.319
Nov-22	4926.66	1815.07	404.63	355.69	0.00	7502.04	194.86	254.92	169.80	388.32	0.00	1007.899
Dec-22	4367.03	1283.37	278.73	310.98	0.00	6240.10	273.45	319.97	267.24	249.11	0.00	1109.761
Jan-23	4776.23	1983.09	313.65	287.38	20.14	7380.48	397.51	326.20	354.26	248.23	0.00	1326.193
Feb-23	4319.94	1492.28	234.77	271.33	20.02	6338.33	176.26	316.00	290.95	239.51	1.41	1024.121
Mar-23	5221.67	1528.91	292.88	337.31	23.21	7403.97	278.10	398.71	179.62	276.92	7.32	1140.681
Total	44535.02	15558.31	4743.875	4805.798	258.695	69901.63	4437.749	4227.794	2795.77	2973.791	195.738	14953.85

Total 53768.85 MT waste sent for co-processing, closing stock as on (31.03.2023): 3069.653 MT

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

Month	Opening stock	Pre-Processing	Dispatch Qty.	Closing Stock
All quantity in MT				
Apr-22	0.000	2735.751	2735.751	0.000
May-22	0.000	3016.217	3016.217	0.000
Jun-22	0.000	3806.377	3806.377	0.000
Jul-22	0.000	3524.055	3524.055	0.000
Aug-22	0.000	4082.602	4082.602	0.000
Sep-22	0.000	3178.249	3178.249	0.000
Oct-22	0.000	2735.751	2735.751	0.000
Nov-22	0.000	4077.789	4077.789	0.000
Dec-22	0.000	6157.770	6157.770	0.000
Jan-23	0.000	5448.870	5448.870	0.000
Feb-23	0.000	6166.660	6166.660	0.000
Mar-23	0.000	5527.180	5527.180	0.000
Total		53768.85	53768.85	

Note: Waste sent for co-processing at M/s. Ambuja cements Ltd., Kodinar. M/s Birla Corporation Ltd.- Chanderia, Rajasthan. M/s Shree Cement Ltd.- Rajasthan. M/s Nuvoco vistas Corporation Ltd., Nimbahera, Rajasthan. M/s Ultratech Cement, Dhar, Madhya Pradesh. M/s JK Cement Works, Mangrol, Nimbharia, Rajasthan. M/s JK Cement Works, Kailashnagar, Nimbharia, Rajasthan. M/s. Ambuja cement, Bhatapara, Chhattisgarh. M/s. ACC Limited, Jamul, Chhattisgarh, M/s Nuvoco vistas Corporation Ltd., Sonidha, Chhattisgarh, Rajasthan. M/s JK Cement Works, Muddapur, Karnataka.

Proposed in CC&A renewal application (industry to be added): (13) M/s Dalmia cement Bharat Limited, Sundargarh (odisha), (14) M/s Dalmia cement Bharat Limited, Chikkodi (karnataka) , (15) M/s Dalmia cement Bharat Limited, Chandrapur (Maharashtra), (16) M/s Prism Johson Limited, Rampur Baghelan, Unit – 1 and Unit – 2. (M.P), (17) M/s Shree Cement Limited, Beawar (Rajasthan). (18) M/s. Sanghi Industries Ltd (19) M/s Shriram Cement Limited- Kota (20) M/s Nuvoco Vistas Coporation Ltd UDB Tower, A-1 4th Floor, JLN Marg, Jaipur Tehsil: Jaipur

District: Jaipur (21) M/s NU Vista Limited Village - Risda, Suhela Road, Balodabazar, District – Balodabazar-Bhatapara (C.G.) (22) M/s Nirma Limited, Village , Digrana Dungarnagar Kharadi Nimol Tehsil: Jaitaran District: Pali Rajasthan

Annexure - 8

Quantity of Plastic Granules from plastic waste

Month	Opening stock	Qty of Plastic granules made	Dispatch Qty.	Closing Stock
All quantity in MT				
Apr-22	0.000	21.00	21.00	0.000
May-22	0.000	21.22	21.22	0.000
Jun-22	0.000	18.75	18.75	0.000
Jul-22	0.000	14.80	14.80	0.000
Aug-22	0.000	17.550	17.550	0.000
Sep-22	0.000	24.800	24.800	0.000
Oct-22	0.000	21.70	21.70	0.000
Nov-22	0.000	21.35	21.35	0.000
Dec-22	0.000	14.50	14.50	0.000
Jan-23	0.000	23.85	23.85	0.000
Feb-23	0.000	41.850	41.850	0.000
Mar-23	0.000	38.340	38.340	0.000
Total		279.71	279.71	