



# CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

PARYAVAS BHAWAN, NORTH BLOCK, SECTOR

-19, NAVA RAIPUR ATAL NAGAR, RAIPUR

(C.G.) 492002

E-mail : hocecb@gmail.com, Ph. No. 0771-2512220

No.	6573 /HSMD/HO/CECB/2022		Nawa	a Raipur, Da	ate 1	20/12/2022
To,						
	M/s Ambuja Cements Limited					
	Village & P.O. Rawan, Tahsil - Ba	loda Bazar,				
	District – Balodabazar- Bhatapara	(C.G.) 493 3	31			
Sub:-	Grant of amendment in existing auth	norization und	ler the Ha	azardous an	ıd O	ther Wastes
	(Management & Transboundary Mo	vement) Rules	s, 2016.			
Ref:-	1. Grant of authorization letter no. 67	718/HSMD/H	O/CECB/	/2019 dated	06/	11/2019
	2. Your Online application no.	10580661	dated 2	8/07/2022	&	Subsequent
	Correspondence ending dated 01/1	12/2022.				_
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Chhattisgarh Environment Conservation Board had granted of authorization under Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 vide letter no. 6718/HSMD/HO/CECB/2019 dated 06/11/2019 for following hazardous wastes, category and quantity subject to fulfillment of the terms and conditions mentioned therein. :-

S. No.	Category of Hazardous Waste as per the	Authorised mode	Quantity
	Schedules I, II and III of these rules	of disposal or	
		recycling or	
		utilization or	
		coprocessing etc.	
1	Scrap PTA, PTA contaminated liners, Oily	co-processing	8000 MT/Year
	rags, process sludge and ETP sludge		
2	Waste Mix (ETP sludge pesticide residue,	do	19000 MT/Year
	off specification pesticides)		
3	As Characterized by CPCB, Waste mix	do	10301 MT/Year
	(process organic residue & distillation	1.5	
	bottom residue, spent carbon, ETP sludge,	1 1 1	
	FE salt/mixed salt, insulation waste,		
	thermocoal waste & used PPE) from Dr.	11.	
	Reddy's Laboratories Ltd., Srikakulam		
4	ETP Sludge (BASF India Ltd,	do	10 T/Day
	Mangalore)/Similar industries/ Sectors		
5	Toluene Di Isocyanate Tar and TDI Tar	do	20 T/Day
	(M/s Narmada Chematur Petrochemicals		
	Ltd., Bharuch) Aniline Plant/TDI		
	Plant/Similar industries/ Sectors,		
6	Paint Sludge (Automobile Sector),	do	30 T/Day
7	Refinery Sludge (M/s Chennai	do	30 T/Day
	Petrochemicals Company Ltd,		
	Chennai)/Similar industries/Sectors		
8	Phosphate Sludge (Ford India Ltd,	do	11 T/Day
	Chennai) (Automobile Sector)/Similar		
	industries/Sectors		

9	N Butanol Salt (M/s Jubilant Organosys Ltd, Mysore) (Pharmaceutical industry)/	do	12 T/Day
	Similar industries/Sectors		
10	Spent Carbon (Hindustan Coca Cola	do	23 T/Day
	Beverages Pvt Ltd, Bangalore)/Similar		•
	industries/ Sectors		
11	ETP Bio Solid (Hindustan Coca Cola	do	25 T/Day
	Beverages Pvt Ltd, Bangalore)/Similar		5
	industries/Sectors		
12	WTP Sludge (Hindustan Coca Cola	do	22 T/Day
12	Beverages Pvt Ltd, Bangalore)/Similar	uo	22 17 Day
	industries/Sectors		
13	Solar Evaporation Pond Sludge Salt (M/s	do	12 T/Day
15	Jubilant Organosys Ltd, Mysore)/Similar	uo	12 1/Day
	industries/Sectors		
14		do	2 T/Day
14	Oily Rags (Ford India Ltd,	00	3 T/Day
	Chennai)(Automobile Sector)/Similar		
15	industries/Sectors		0 T/Dar-
15	Grinding dust (SKF India Ltd., Bangalore)	do	9 T/Day
	Automobile Bearings/Similar industries/		
17	Sectors	1	16 00/0
16	Liquid Organic Solvent (Pharma	do	15 T/Day
	industry)/Similar industries/ Sectors		
17	Solid Organic Solvent (Pharmaceutical	do	15 T/Day
	industry)/Similar industries/Sectors		
18	ETP Sludge (Automobile Industry)/Similar	do	20 T/Day
	industries/ Sectors		
19	Spent Catalyst (IOCL, Barauni) Oil	do	33 T/Day
	Refinery/Similar industries/ Sectors		
20	Organic Residue (Reprocessing of used	do	13 T/Day
	oil)/Similar industries/ Sectors		
21	Spent clay (Reprocessing of used	do	13 T/Day
	oil)/Similar industries/ Sectors	and the second s	5
22	Acid Tar Sludge (M/s Bhilai Steel Plant,	do	25 T/Day
	Durg)/Similar industries/Sectors		
23	ETP Sludge (KEC International Ltd)	do	25 T/Day
	infrastructure Engineering, Procurement		
	and Construction (EPC)/Similar		
	industries/Sectors		
24	Contaminated plastic waste (Board and	do	10 T/Day
	Paper industries, Vapi, Gujarat)/Similar	uo	10 1/2 49
	industries/Sectors	-1.6	
25	Liquid Organic Spent Solvent (Pharma	do	10 T/Day
23	Industries)	uo	10 17 Day
26	Incineration Ash (Tata Motors,	do	5 T/Day
20	Jamshedpur) Automobile sector/Similar		5 17Day
	industries/ Sectors		
27	Waste/residue containing oil (National	do	1.68 T/Day
<i>∠</i> /			1.00 1/Day
	Engineering Industry) Bearings		
20	manufacturing/Similar industries/ Sectors		1 <i>5</i> T/Da
28	Process waste/residue (M/s Cheminova	do	15 T/Day
	India Ltd.) Pesticide industry/Similar		
• •	industries/ Sectors	 	40
29	Dismantled Lube/Fuel oil filter (M/s Diesel	do	19 T/Day
	Loco Shed, Itarsi)/Similar industries/		
	<b>A</b>		
	Sectors		
30	Sectors           Mixed waste (distillation residue, residue and waste, spent catalyst and spent carbon	do	25 T/Day

		1	
	and date expired medicine and off		
	specification drugs) pharma		
	Industry/Similar industries/ Sectors		
31	Process/distillation residue and wastes	do	20 T/Day
	pharma industries/ Similar		-
	industries/Sectors		
32	ETP Sludge and other Process sludge (M/s	do	20 T/Day
	Lanxes India Pvt Ltd.) Ion exchange resin		-
	chemicals manufacturing/Similar		
	industries/ Sectors		
33	Grinding muck (M/s Bosch Ltd)	do	20 T/Day
	Mechanical and electronic diesel control		2
	pumps manufacturing/ Similar		
	industries/Sectors		
34	Plastic waste (hazardous waste) N R	do	15 T/Day
	Agarwal Industries Ltd paper		•
	manufacturing from waste paper/ Similar		
	industries/Sectors		
35	Distillation residue (both liquid and solid)	do	20 T/Day
	and spent carbon (pharma industry)/ Similar		
	industries/Sectors		
36	ETP sludge of M/s Tata Steel Ltd, Tube	do	20 T/Day
	Div, Jamashedpur and M/s Indian Steel and		·
	Wire Products Ltd, Jharkhand Steel and	1 T L LD	
	Wire Products/ Similar industries/Sectors		
37	Spent pot lining from M/s BALCO, Korba	do	12 T/Day
	Aluminium Smelter Plant/Similar		2
	industries/Sectors -		
38	Chemical ETP Sludge from M/s Merck	do	25 T/Day
	Ltd., Goa pharma company/		
	Similarindustries/ Sectors		
39	Boiler carbon from M/s Syngenta India Ltd.	do	15 T/Day
	Goa Pesticide/Agro chemical		5
	industrie/Similar industries/Sectors		-
40	Off specification products and ETP sludge	do	15 T/Day
	from M/s Lupin Ltd, Goa Pharma		
	Company/Similar industries/Sectors		
41	Date expired medicines and off	do	15 T/Day
	specification drugs Torrent Pharma Ltd,		
	kadi, Gujarat/Similar industries/Sectors		

Industry, vide their online application no. 10580661 dated 28/07/2022 has requested for an amendment in existing authorization with respect to hazardous wastes corresponding quantities mentioned therein. Based on the inspection report from R.O. Raipur and after considering the application, facts and materials in records the board has decided to issue amendment in authorization with respect to hazardous waste and their corresponding quantities mentioned below:

S. No.	Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorized mode of disposal or recycling or utilization or co- processing etc.	Quantity (Tonnes/Annum)
1	Scrap PTA, PTA contaminated liners, Oily rags, process sludge and ETP sludge	Co-processing	8000 MT/Year
2	W aste Mix (ETP sludge pesticide residue, off specification pesticides)	Co-processing	19000 MT/Year
3	As Characterized by CPCB, Waste mix (process organic residue &	Co-processing	10301 MT/Year

	distillation bottom residue, spent carbon, ETP sludge, FE salt/mixed salt, insulation waste, thermocoal waste & used PPE) from Dr. Reddy's Laboratories Ltd., Srikakulam		
4	ETP Sludge (BASF India Ltd, Mangalore)/Similar industries/ Sectors	Co-processing	10 T/Day
5	Toluene Di Isocyanate Tar and TDI Tar (M/s Narmada Chematur Petrochemicals Ltd., Bharuch) Aniline Plant/TDI Plant/Similar industries/ Sectors,	Co-processing	20 T/Day
6	Paint Sludge (Automobile Sector),	Co-processing	30 T/Day
7	Refinery Sludge (M/s Chennai	Co-processing	30 T/Day
	Petrochemicals Company Ltd, Chennai)/Similar industries/Sectors	co processing	30 17Day
8	Phosphate Sludge (Ford India Ltd, Chennai) (Automobile Sector)/Similar industries/Sectors	Co-processing	11 T/Day
9	N Butanol Salt (M/s Jubilant Organosys Ltd, Mysore) (Pharmaceutical industry)/ Similar	Co-processing	12 T/Day
10	industries/Sectors Spent Carbon (Hindustan Coca Cola Beverages Pvt Ltd,	Co-processing	23 T/Day
11	Bangalore)/Similar industries/ Sectors	C. marine	25 T/Dar
11	ETP Bio Solid (Hindustan Coca Cola Beverages Pvt Ltd, Bangalore)/Similar industries/Sectors	Co-processing	25 T/Day
12	WTP Sludge (Hindustan Coca Cola Beverages Pvt Ltd, Bangalore)/Similar industries/Sectors	Co-processing	22 T/Day
13	Solar Evaporation Pond Sludge Salt (M/s Jubilant Organosys Ltd, Mysore)/Similar industries/Sectors	Co-processing	12 T/Day
14	Oily Rags (Ford India Ltd, Chennai)(Automobile Sector)/Similar industries/Sectors	Co-processing	3 T/Day
15	Grinding dust (SKF India Ltd., Bangalore) Automobile Bearings/Similar industries/ Sectors	Co-processing	9 T/Day
16	Liquid Organic Solvent (Pharma industry)/Similar industries/ Sectors	Co-processing	15 T/Day
17	Solid Organic Solvent (Pharmaceutical industry)/Similar industries/Sectors	Co-processing	15 T/Day
18	ETP Sludge (Automobile Industry)/Similar industries/ Sectors	Co-processing	20 T/Day
19	Spent Catalyst (IOCL, Barauni) Oil Refinery/Similar industries/ Sectors	Co-processing	33 T/Day
20	Organic Residue (Reprocessing of used oil)/Similar industries/ Sectors	Co-processing	13 T/Day
21	Spent clay (Reprocessing of used oil)/Similar industries/ Sectors	Co-processing	13 T/Day
22	Acid Tar Sludge (M/s Bhilai Steel Plant, Durg)/Similar	Co-processing	25 T/Day

	industries/Sectors		
23	ETP Sludge (KEC International Ltd)	Co-processing	25 T/Day
	infrastructure Engineering,		
	Procurement and Construction		
	(EPC)/Similar industries/Sectors		
24	Contaminated plastic waste (Board	Co-processing	10 T/Day
	and Paper industries, Vapi,		
	Gujarat)/Similar industries/Sectors		
25	Liquid Organic Spent Solvent	Co-processing	10 T/Day
	(Pharma Industries)	1 8	5
26	Incineration Ash (Tata Motors,	Co-processing	5 T/Day
20	Jamshedpur) Automobile	e e processing	0 1/2 dj
	sector/Similar industries/ Sectors		
27	Waste/residue containing oil	Co-processing	1.68 T/Day
21	(National Engineering Industry)	co-processing	1.00 1/Day
	Bearings manufacturing/Similar		
20	industries/ Sectors	Common continue	15 T/D
28	Process waste/residue (M/s	Co-processing	15 T/Day
	Cheminova India Ltd,) Pesticide		
• •	industry/Similar industries/ Sectors	~	10.77
29	Dismantled Lube/Fuel oil filter (M/s	Co-processing	19 T/Day
	Diesel Loco Shed, Itarsi)/Similar	in the second	
	industries/ Sectors		
30	Mixed waste (distillation residue,	Co-processing	25 T/Day
	residue and waste, spent catalyst and		
	spent carbon and date expired		
	medicine and off specification drugs)		
	pharma Industry/Similar industries/		
	Sectors		
31	Process/distillation residue and	Co-processing	20 T/Day
	wastes pharma industries/ Similar	- Friday S	_ =
	industries/Sectors		
32	ETP Sludge and other Process sludge	Co-processing	20 T/Day
52	(M/s Lanxes India Pvt Ltd.) Ion		20 1/Duy
	exchange resin chemicals	the second se	
	manufacturing/Similar industries/		
	Sectors		
33	Grinding muck (M/s Bosch Ltd)	Compagaing	20 T/Day
33		Co-processing	20 T/Day
	Mechanical and electronic diesel		
	control pumps manufacturing/		
2.1	Similar industries/Sectors		15 7 7
34	Plastic waste (hazardous waste) N R	Co-processing	15 T/Day
	Agarwal Industries Ltd paper		
	manufacturing from waste paper/		
	Similar industries/Sectors	111	
35	Distillation residue (both liquid and	Co-processing	20 T/Day
	solid) and spent carbon (pharma		
	industry)/ Similar industries/Sectors		
36	ETP sludge of M/s Tata Steel Ltd,	Co-processing	20 T/Day
	Tube Div, Jamashedpur and M/s		•
	Indian Steel and Wire Products Ltd,		
	Indian Steel and Wire Products Ltd,		
	Indian Steel and Wire Products Ltd, Jharkhand Steel and Wire Products/		
37	Indian Steel and Wire Products Ltd, Jharkhand Steel and Wire Products/ Similar industries/Sectors	Co-processing	12 T/Dav
37	Indian Steel and Wire Products Ltd, Jharkhand Steel and Wire Products/ Similar industries/Sectors Spent pot lining from M/s BALCO,	Co-processing	12 T/Day
37	Indian Steel and Wire Products Ltd, Jharkhand Steel and Wire Products/ Similar industries/Sectors Spent pot lining from M/s BALCO, Korba Aluminium Smelter	Co-processing	12 T/Day
37	Indian Steel and Wire Products Ltd, Jharkhand Steel and Wire Products/ Similar industries/Sectors Spent pot lining from M/s BALCO,	Co-processing Co-processing	12 T/Day 25 T/Day

	Similarindustries/ Sectors		
39	Boiler carbon from M/s Syngenta India Ltd. Goa Pesticide/Agro chemical industrie/Similar	Co-processing	15 T/Day
40	industries/Sectors Off specification products and ETP sludge from M/s Lupin Ltd, Goa Pharma Company/Similar	Co-processing	15 T/Day
	industries/Sectors		
41	Date expired medicines and off specification drugs Torrent Pharma Ltd, kadi, Gujarat/Similar industries/Sectors	Co-processing	15 T/Day
42	Flue Dust from from alluminium industries//Similar industries/Sectors	Co-processing	10950 MT/Year
43	Tar Waste from alluminium industries//Similar industries/Sectors	Co-processing	1825 MT/Year
44	Contaminated Cotton Rags including Alf 3 Bags & Filter Bags from alluminium industries//Similar industries/Sectors	Co-processing	1825 MT/Year
45	Shot Blasting Dust/Refractory Materials/Ladle cleaning residue from alluminium industries//Similar	Co-processing	5475 MT/Year
46	industries/Sectors Carbon Dust from from Material handling industries/Similar industries/Sectors	Co-processing	1825 MT/Year
47	Floor Sweeping Dust from Material handling industries/Similar industries/Sectors	Co-processing	1825 MT/Year
48	Ink Containers from Printing industries/Similar industries/Sectors	Co-processing	1825 MT/Year
49	Ink Sludge from Printing industries/Similar industries/Sectors	Co-processing	1825 MT/Year
50	Process Waste from Printing industries/Similar industries/Sectors	Co-processing	1825 MT/Year
51	Oily Sludge from Metal industries/Similar industries/Sectors	Co-processing	5475 MT/Year
52	Waste Solvent from Paint industries/Similar industries/Sectors	Co-processing	5475 MT/Year
53	Tank Bottom Sludge from Refinery and Oil Depot	Co-processing	5475 MT/Year
54	Used Cotton Waste from Printing industries/Similar industries/Sectors	Co-processing	1825 MT/Year
55	Waste Fuller Earth/Roll Shop Earth/Spent Filter Earth from metal industries//Similar industries/Sectors	Co-processing	3650 MT/Year
56	Aluminium Dross Residue from alluminium industries//Similar industries/Sectors	Co-processing	18250 MT/Year
57	Oil & Skimming Residue from metal industries//Similar industries/Sectors	Co-processing	3650 MT/Year
58	Spent Resins from Power plants	Co-processing	3650 MT/Year
59	Mixed Liquid Waste from TSDF	Co-processing	18250 MT/Year
60 61	Mixed Solid Waste from TSDF ETP Sludge (Lime Sludge) from	Co-processing Co-processing	18250 MT/Year 36500 MT/Year
61	ETP Sludge (Lime Sludge) from Battery industries/Similar Sectors	Co-processing	36500 MT/

62	Used Plastic Waste & MLP's from Beverage Industries/Similar Sectors	Co-processing	36500 MT/Year
63	Fe Salt/mixed salt from Pharmaceutical Industries/Similar Industries/Sectors	Co-processing	7300 MT/Year

The amendment in authorization shall be valid for the period **upto 13/08/2024.** The details of authorization along with terms & conditions are given as per below:

### FORM 2

### [See rule 6 (2)]

#### GRANT OF AMENDMENT IN EXISTING AUTHORIZATION BY STATE POLLUTION CONTROL BOARD TO THE OCCUPIERS, RECYCLERS, REPROCESSORS, REUSERS, USER AND OPERATORS OF DISPOSAL FACILITIES

- 1. Number of authorization 495/HO/HSMD/CECB/NAVA RAIPUR ATAL NAGAR, RAIPUR
- 2. Reference of Online application no. 10580661 dated 28/07/2022 & Subsequent Correspondence ending dated 01/12/2022.
- 3. The operator of facility i.e. occupier M/s Ambuja Cements Limited, Village & P.O. Rawan, Tahsil Baloda Bazar, District Balodabazar- Bhatapara (C.G.) 493 331 is hereby granted an authorization based on the signed inspection report from RO for storage, pre-processing & co-processing of hazardous wastes in the premises situated at Village & P.O. Rawan, Tahsil Baloda Bazar, District Balodabazar- Bhatapara (C.G.) 493 331.

S. No.	Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorized mode of disposal or recycling or utilization or co- processing etc.	Quantity (Tonnes/Annum)
1	Scrap PTA, PTA contaminated liners, Oily rags, process sludge and ETP sludge	Co-processing	8000 MT/Year
2	W aste Mix (ETP sludge pesticide residue, off specification pesticides)	Co-processing	19000 MT/Year
3	As Characterized by CPCB, Waste mix (process organic residue & distillation bottom residue, spent carbon, ETP sludge, FE salt/mixed salt, insulation waste, thermocoal waste & used PPE) from Dr. Reddy's Laboratories Ltd., Srikakulam	Co-processing	10301 MT/Year
4	ETP Sludge (BASF India Ltd, Mangalore)/Similar industries/ Sectors	Co-processing	10 T/Day
5	Toluene Di Isocyanate Tar and TDI Tar (M/s Narmada Chematur Petrochemicals Ltd., Bharuch) Aniline Plant/TDI Plant/Similar industries/ Sectors,	Co-processing	20 T/Day
6	Paint Sludge (Automobile Sector),	Co-processing	30 T/Day
7	Refinery Sludge (M/s Chennai Petrochemicals Company Ltd, Chennai)/Similar industries/Sectors	Co-processing	30 T/Day
8	Phosphate Sludge (Ford India Ltd, Chennai) (Automobile Sector)/Similar	Co-processing	11 T/Day

#### **Detail of Authorization**

9	industries/Sectors N Butanol Salt (M/s Jubilant Organosys	Co-processing	12 T/Day
	Ltd, Mysore) (Pharmaceutical industry)/ Similar industries/Sectors		12 1/2 ay
10	Spent Carbon (Hindustan Coca Cola	Co-processing	23 T/Day
10	Beverages Pvt Ltd, Bangalore)/Similar	ee processing	20 17 Duj
	industries/ Sectors		
11	ETP Bio Solid (Hindustan Coca Cola	Co-processing	25 T/Day
	Beverages Pvt Ltd, Bangalore)/Similar		·
	industries/Sectors		
12	WTP Sludge (Hindustan Coca Cola	Co-processing	22 T/Day
	Beverages Pvt Ltd, Bangalore)/Similar		·
	industries/Sectors		
13	Solar Evaporation Pond Sludge Salt	Co-processing	12 T/Day
	(M/s Jubilant Organosys Ltd,		-
	Mysore)/Similar industries/Sectors		
14	Oily Rags (Ford India Ltd,	Co-processing	3 T/Day
	Chennai)(Automobile Sector)/Similar		•
	industries/Sectors		
15	Grinding dust (SKF India Ltd.,	Co-processing	9 T/Day
	Bangalore) Automobile		
	Bearings/Similar industries/ Sectors		
16	Liquid Organic Solvent (Pharma	Co-processing	15 T/Day
	industry)/Similar industries/ Sectors	111110	
17	Solid Organic Solvent (Pharmaceutical	Co-processing	15 T/Day
	industry)/Similar industries/Sectors		
18 -	ETP Sludge (Automobile	Co-processing	20 T/Day
	Industry)/Similar industries/ Sectors		
19	Spent Catalyst (IOCL, Barauni) Oil	Co-processing	33 T/Day
	Refinery/Similar industries/ Sectors		
20	Organic Residue (Reprocessing of used	Co-processing	13 T/Day
	oil)/Similar industries/ Sectors		
21	Spent clay (Reprocessing of used	Co-processing	13 T/Day
1	oil)/Similar industries/ Sectors	19	and the second s
22	Acid Tar Sludge (M/s Bhilai Steel Plant,	Co-processing	25 T/Day
	Durg)/Similar industries/Sectors		
23	ETP Sludge (KEC International Ltd)	Co-processing	25 T/Day
	infrastructure Engineering, Procurement		9.5
	and Construction (EPC)/Similar		
	industries/Sectors		
24	Contaminated plastic waste (Board and	Co-processing	10 T/Day
	Paper industries, Vapi, Gujarat)/Similar		
	industries/Sectors	5.1	
25	Liquid Organic Spent Solvent (Pharma	Co-processing	10 T/Day
	Industries)	1 11	
26	Incineration Ash (Tata Motors,	Co-processing	5 T/Day
	Jamshedpur) Automobile sector/Similar		
	industries/ Sectors		
27	Waste/residue containing oil (National	Co-processing	1.68 T/Day
	Engineering Industry) Bearings		
	manufacturing/Similar industries/		
	Sectors		
28	Process waste/residue (M/s Cheminova	Co-processing	15 T/Day
	India Ltd,) Pesticide industry/Similar		
	industries/ Sectors		
29	Dismantled Lube/Fuel oil filter (M/s	Co-processing	19 T/Day
	Diesel Loco Shed, Itarsi)/Similar	-	
	industries/ Sectors		

30	Mixed waste (distillation residue,	Co-processing	25 T/Day
	residue and waste, spent catalyst and		
	spent carbon and date expired medicine		
	and off specification drugs) pharma		
	Industry/Similar industries/ Sectors		
31	Process/distillation residue and wastes	Co-processing	20 T/Day
	pharma industries/ Similar	1 0	2
	industries/Sectors		
32	ETP Sludge and other Process sludge	Co-processing	20 T/Day
02	(M/s Lanxes India Pvt Ltd.) Ion	eo processing	20 17 Duj
	exchange resin chemicals		
	manufacturing/Similar industries/		
	Sectors		
33	Grinding muck (M/s Bosch Ltd)	Co-processing	20 T/Day
33	Mechanical and electronic diesel control	Co-processing	20 1/Day
	pumps manufacturing/ Similar		
24	industries/Sectors		
34	Plastic waste (hazardous waste) N R	Co-processing	15 T/Day
	Agarwal Industries Ltd paper		
	manufacturing from waste paper/		
	Similar industries/Sectors		
35	Distillation residue (both liquid and	Co-processing	20 T/Day
	solid) and spent carbon (pharma		
	industry)/ Similar industries/Sectors	VI 11 VD	
36	ETP sludge of M/s Tata Steel Ltd, Tube	Co-processing	20 T/Day
	Div, Jamashedpur and M/s Indian Steel		
	and Wire Products Ltd, Jharkhand Steel		
	and Wire Products/ Similar		
	industries/Sectors		
37	Spent pot lining from M/s BALCO,	Co-processing	12 T/Day
51	Korba Aluminium Smelter Plant/Similar	co processing	12 17 Day
1.000	industries/Sectors -	1997 - C.	
	Chemical ETP Sludge from M/s Merck	Co-processing	25 T/Day
38		Co-processing	23 17Day
30	Ltd., Goa pharma company/		
	Similarindustries/ Sectors	C	15 T/D
20	Boiler carbon from M/s Syngenta India	Co-processing	15 T/Day
39	Ltd. Goa Pesticide/Agro chemical		
	industrie/Similar industries/Sectors		
	Off specification products and ETP	Co-processing	15 T/Day
40	sludge from M/s Lupin Ltd, Goa Pharma		
	Company/Similar industries/Sectors	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Date expired medicines and off	Co-processing	15 T/Day
41	specification drugs Torrent Pharma Ltd,		
	kadi, Gujarat/Similar industries/Sectors		
10	Flue Dust from from alluminium	Co-processing	10950 MT/Year
42	industries//Similar industries/Sectors	1 0 0	
	Tar Waste from alluminium	Co-processing	1825 MT/Year
43	industries//Similar industries/Sectors	eo processing	1020 1010 1041
	Contaminated Cotton Rags including	Co-processing	1825 MT/Year
	Alf3 Bags & Filter Bags from	Co processing	1020 W11/ 10al
44	alluminium industries//Similar		
	industries/Sectors	Co	
	Shot Blasting Dust/Refractory	Co-processing	5475 MT/Year
45	Materials/Ladle cleaning residue from		
43			
43	alluminium industries//Similar		
43	industries/Sectors		
43		Co-processing	1825 MT/Year

	industries/Sectors		
47	Floor Sweeping Dust from Material	Co-processing	1825 MT/Year
	handling industries/Similar		
	industries/Sectors		
48	Ink Containers from Printing	Co-processing	1825 MT/Year
	industries/Similar industries/Sectors		
49	Ink Sludge from Printing	Co-processing	1825 MT/Year
	industries/Similar industries/Sectors		
50	Process Waste from Printing	Co-processing	1825 MT/Year
	industries/Similar industries/Sectors		
51	Oily Sludge from Metal	Co-processing	5475 MT/Year
	industries/Similar industries/Sectors		
52	Waste Solvent from Paint	Co-processing	5475 MT/Year
	industries/Similar industries/Sectors		
53	Tank Bottom Sludge from Refinery and	Co-processing	5475 MT/Year
	Oil Depot		
54	Used Cotton Waste from Printing	Co-processing	1825 MT/Year
	industries/Similar industries/Sectors		
55	Waste Fuller Earth/Roll Shop	Co-processing	3650 MT/Year
	Earth/Spent Filter Earth from metal		
	industries//Similar industries/Sectors		
56	Aluminium Dross Residue from	Co-processing	18250 MT/Year
	alluminium industries//Similar		
	industries/Sectors	N. 1	
57	Oil & Skimming Residue from metal	Co-processing	3650 MT/Year
	industries//Similar industries/Sectors		
58	Spent Resins from Power plants	Co-processing	3650 MT/Year
59	Mixed Liquid Waste from TSDF	Co-processing	18250 MT/Year
60	Mixed Solid Waste from TSDF	Co-processing	18250 MT/Year
61	ETP Sludge (Lime Sludge) from Battery	Co-processing	36500 MT/Year
	industries/Similar Sectors	191	100 million (100 million)
62	Used Plastic Waste & MLP's from	Co-processing	36500 MT/Year
	Beverage Industries/Similar Sectors		
63	Fe Salt/mixed salt from Pharmaceutical	Co-processing	7300 MT/Year
	Industries/Similar Industries/Sectors		

(1) The authorization shall be valid **upto 13/08/2024.** 

(2) The authorization is subject to the following conditions:

## **TERMS & CONDITIONS OF AUTHORIZATION**

- 1. The authorization shall comply with the provisions of Environment (protection) Act, 1986 and the rules made there-under.
- 2. Industry shall give priority for co-processing of hazardous waste generated within the Chhattisgarh State as mentioned in the authorization.
- 3. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the Chhattisgarh Environment Conservation Board.
- 4. The person authorized shall not rent, lend, sell transfer or otherwise transport the hazardous wastes without obtaining prior permission of the Chhattisgarh Environment Conservation Board.
- 5. Any unauthorized change in personnel, equipment, or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
- 6. The person authorized shall implement Emergency Response Procedure (ERP) which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this

regard at regular interval of time.

- 7. The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty".
- 8. It is the duty of the authorized person to take prior permission of the Chhattisgarh Environment Conservation Board to close down the facility.
- 9. The record of consumption and fate of the imported hazardous and other wastes shall be maintained.
- 10. Industry shall prepare emergency response plan (ERP) and ensure implementation the same at the event of any accident occurs due to handling and transporting of hazardous waste as per CPCB guideline.
- 11. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilization of imported hazardous or other wastes shall be treated and disposed of as per standard operating procedures/guidelines issued by CPCB from time to time.
- 12. An application for the renewal of an authorization shall be made three months before the expiry of authorization as laid down in the Rules.
- 13. Annual return in form IV shall be filed by June 30th for the period ending 31st March of the last financial year.
- 14. The wastes shall be collected and stored properly with adequate safety measures as per rule.
- 15. Authorized person shall comply with the provisions of rule 17, 18 and 19 for packing, labeling and transport of Hazardous Waste.
- 16. The authorized person should maintain the record of Hazardous Waste as per Form-3 of Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016.
- 17. The occupier shall follow the guidelines (if any) issued by Central Pollution Control Board or MoEF & CC for management of Hazardous waste from time to time.
- 18. The industry shall display data outside factory gate on quantity and nature of hazardous chemicals and wastes being used in the plant, water and air emissions and solid wastes generated within the factory premises.
- 19. Industry shall ensure disposal of hazardous waste generated during the production process through authorized recycler/Co-processing in cement plant/captive disposal facility/arrangement for sharing of authorized disposal facility/common TSDF as per rule. Failing which this authorization shall be treated as cancelled and appropriate action would be initiated against the industry.
- 20. Industry shall comply all the provision incorporated in the guidelines for pre-processing and co-processing of hazardous and other waste (Management and Transboundary Movement), Rules 2016 published on 07/07/2017.
- 21. At a time only one type/ Category of Hazardous waste shall be co-processed in the cement kiln. A log book of the waste co-process shall be maintained including emission monitoring result during co-processing.
- 22. Industry shall comply the stack emission norms prescribed in the notification G.S.R. 497(E), Dated: 10 May, 2016 issued by MoEF &CC for cement industry.
- 23. Industry shall ensure that the transportation of hazardous wastes should be carried out through GPS enable dedicated vehicles of authorized transporters only. (if required)
- 24. Industry shall create new website for Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016 and upload all the information above the waste in the

website.

- 25. The waste must be given thermal/biological/physico-chemical treatment; the waste should be completely dewatered, detoxified, and proper conditioned and any possible recovery is made before their disposal.
- 26. The industry should constitute a hazardous waste management cell to take care of the management aspect to the hazardous waste generated in the plant.
- 27. An on-site storage of the hazardous wastes for a maximum period of 90 days should be provided and it shall be ensured that there is no leakage or seepage from the surrounding walls or bottom. The site should be covered and properly protected to prevent the entry of rain water in storage area.
- 28. At least four nos. of piezometric points should be provided around the storage site of H.W. to monitor the leaching of the waste and the monitoring report of the same shall be submitted to the board every six monthly. Each type of waste shall be stored in a separate storage cell.
- 29. The discarded containers of Hazardous waste and chemical shall not be used for storage of food grade products. At the storage site "Hazardous waste storage site & danger signboard" shall be provided with all safety devices.
- 30. In the event of any accident due to handling of hazardous waste the authorized person must inform immediately to the Concerned Regional Office and H.O., Atal Nagar, Raipur of the Board by fax/telephone or by E-mail about the incident and details report be sent in form no. 11 [see rule 22].
- 31. The authorization obtained by the Chhattisgarh Environment Conservation Board should be prominently displayed.
- 32. Used batteries shall be disposed of as per the Batteries (Management & Handling) Rules, 2001.
- 33. Board reserves the right to cancel/amend the above condition and add new conditions as and when deemed necessary.

Member Secretary C.G. Environment Conservation Board Nava Raipur Atal Nagar, Raipur (C.G.)

Endt. No. 6574/H.O./HSMD/CECB/2022

Nawa Raipur, Date 20/12/2022

Copy to :- Regional Officer, Regional office, Chhattisgarh Environment Conservation Board, Raipur (C.G.) please ensure compliance and report, if any condition/conditions are violated by the industry.

> Sd/-Member Secretary C.G. Environment Conservation Board Nava Raipur Atal Nagar, Raipur (C.G.)