



HEAD OFFICE
CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

Paryavas Bhawan, North Block, Sector-19,
Nava Raipur, Atal Nagar (C.G.)

Email add- hocecb@gmail.com

No. 6839/HO/ HSMD/CECB/2019 Nava Raipur, Atal Nagar Raipur, dated 11/11/2019

To,

Member Secretary ,
Central Pollution Control Board,
Parivesh Bhawan, East Arjun Nagar,
New Delhi-110032

Sub :- Submission of Annual Inventory on Hazardous waste generation and its management for the year 2018-19 Regarding .

Ref :- Your letter no. F.No. B-29016/C-08/2019-WM-II Div. Dated 25.06.2019.

-----:00:-----

With reference to the above cited subject, Inventory of the Hazardous waste generating industries of Chhattisgarh State as on 31st march 2019 is enclosed herewith. The same is also being sent to hwmd.cpcb@nic.in through E-mail.

Encl :- As above.


Member Secretary

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



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Submission of Annual Inventory on Hazardous Waste and Other Management

Name of SPCB/PCC: CECB, Atal Nagar, Nawa Raipur (C.G.)

Year: 2018-19

A1 : Details on Hazardous Waste Generation

S. No.	Name of the District	Total Number of HW Generating Industry	Number of Units possessing authorization	Number of Units exempted from obtaining Authorization	Number of HW Units submitted annual returns	Authorized Quantity of Hazardous Waste (Metric Tonne)				Total Quantity	*Quantity of Hazardous Waste generated as per Annual Return within the State/UT (Metric Tonne)				Total Quantity	Details on Import and Export of Hazardous Waste			
						Landfillable	Incinerable	Recyclable	Utilizable		Landfillable	Incinerable	Recyclable	Utilizable		Quantity of HW imported during the year (Metric Tonne)	Type of HW	Quantity of HW exported during the year (Metric Tonne)	Type of HW
		1				2	3	4	5		6	7	8	9		10	11	12	13
1	Raipur	121	121	0	121	4472.54	2482.4	20815.87	54911.7	82682.5	1053	14.47	5961.54	23462	30490.43	0	0	0	0
2	Balodabazar-bahatapara	11	23	0	11	0.5	148.82	1787.55	0	1936.87	0	14.69	214.83	0	229.52	0	0	0	0
3	Mahasamund	2	2	0	2	5	0	2	5	12	1.4	0	0.2	1.2	2.8	0	0	0	0
4	Dhamtari	2	3	0	2	0.06	0	1.8	0	1.86	0	0	0.012	0	0.012	0	0	0	0
5	Gariyaband	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Durg	79	62	2	79	5116	13487	25679	140580	184862	714	56	5452	2041	8263	0	0	0	0
7	Rajnandgaon	7	6	3	7	0	0	1128	10	1138	0	0	332	6	338	0	0	0	0
8	Balod	7	5	2	7	0	0	423	0	423	0	0	37	12	49	0	0	0	0
9	Bemetara	2	2	1	2	0	0	6	0	6	0	0	0	2	2	0	0	0	0
10	Kabirdham	3	2	4	3	0	0	14	0	14	0	0	2	0	3	0	0	0	0
11	Bilaspur*	23	20	0	23	260.0	0.0	137.0	9232.9	9629.9	19.8	0.2	460.9	42.6	523.5	0.0	0.0	0.0	0.0
12	Janjgir-Champa	11	9	0	11	7.5	0.3	641.2	102.0	751.0	78.0	0.0	114.5	1.4	193.9	0.0	0.0	0.0	0.0
13	Mungeli	2	1	0	2	0.0	0.0	0.6	2.2	2.8	0.0	0.0	0.2	0.0	0.2	0.0	0.0	0.0	0.0
14	Korba	39	36	0	0	18140.4	110.05	165775.61	2841.82	169829	12963	69.04	89314.102	1087	97992.69	0	0	0	0
15	Raigarh*	45	42	0	45	5.5	1.5	11374.3	0.0	11381.3	0.0	34.1	864.7	11.5	910.3	0.0	0.0	809.8	0.0
16	Jashpur	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	Surguja	3	2	0	2	1	4.15	31.05	2.5	38.7	0	0.02	0.83	0	0.85	0	0	0	0
18	Surajpur	3	2	0	2	0	29.45	28.38	0	57.83	0	0	2.565	0	2.565	0	0	0	0

19	Balrampur	2	2	0	1	0	3.9	27.812	0	31.712	0	0	0.37	0	0.37	0	0	0	0	
20	Korea	1	1	0	1	0	245.4	204.75	0	450.15	0	1.2	36	0	37.2	0	0	0	0	
21	Bastar	3	3	0	3	0	6	70.52	0	76.52	0	0.764	10.84	0	11.604	0	0	0	0	
22	Dantewada	8	8	0	6	0.15	3.855	356.27	0	360.275	0	1.627	233.44	0	235.067	0	0	0	0	
23	Sukma	1	1	0	1	0	0	14.98	0	14.98	0	0	6.48	0	6.48	0	0	0	0	
24	Kanker	1	1	0	1	0	0	14.1	0	14.1	0	0	3.25	0	3.25	0	0	0	0	
25	Kondagaon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	Narayanpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	Bijapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total =		376	354	12	332		28008.99	16522.785	228532.296	207687.82	463713.156	14828.825	192.684	103048.2245	26666.163	139295.4485	0	0	809.84	0

* CEGB has instructed to those industries for amendment of hazardous waste generation which are generating Landfillable, Recyclable and Incenerable hazardous waste more than the authorized quantity.

Submission of Annual Inventory on Hazardous Waste and Other Management

Name of SPCB/PCC : CECB, Atal Nagar, Nawa Raipur (C.G.)

Year : 2018-2019

Format – A2 : Details on inter – state Movement of Hazardous Waste for recycling / utilisation / disposal

S.No.	Hazardous Waste	Hazardous Waste received from Other State / UT		Hazardous Waste sent to other state / UT	
		Name of state / UT from which waste received	Quantity received (MT)	Name of state / UT where waste sent	Quantity sent (MT)
		14	15	16	17
1	For disposal at common secured landfill	-	-	-	-
2	For disposal at common Incinerator	-	-	-	-
3	For recycling by Schedule IV recycling	Maharashtra, Gujrat, M.P., Punjab, Tamilnadu, Westbengal, Karnatka, Asam, Orrisa, Jharkhand	4832.153	U.P., Punjab, Rajasthan, M.S., Daman, Westbengal,	1240.04
4	For utilization in co-processing (cement plants)	Bihar, Westbengal, Andhra Pradesh, Telangana, Tamilnadu,	18655.79	-	-
5	For utilization under Rule 9 (other than co-processing)	U.P., Orrisa, M.P.	2525.4	Punjab, Bihar, Westbengal	2338.93
Total=			26013.343		3578.97

23	Dantewada	362.369	0.000	0.000	0.000	0.000	0.000	0.050	0.000	0.000	0.000
24	Kondagaon	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25	Narayanpur	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26	Bijapur	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
27	Sukma	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Total =	6480.033	0	1215.32	0	18013.952	0	8240.944	1770.254	15424.96	2525.412

Submission of Annual Inventory on Hazardous Waste and Other Management

Name of SPCB/PCC : CECB, Atal Nagar,Raipur (C.G.)

Year: 2018-19 (Upto 31.03.2019)

Format A4 - Details on Hazardous Waste Disposed

S. NO.	Name of the District	Disposal of hazardous waste (generated within the state / UT)				Disposal of hazardous waste (received from other state / UT)	
		Quantity Disposed in secured Landfill (MT)		Quantity Disposed through incinerator (MT)		Quantity Disposed in common (MT)	
		Common	Captive	Common	Captive	SLF	Incinerator
		28	29	30	31	32	33
1	Raipur	0	0	0	5.5	0	0
2	Balodabazar- bahtapara	0	0	0	0	0	0
3	Mahasamund	0	0	0	0	0	0
4	Dhamtari	0	0	0	0	0	0
5	Gariyaband	0	0	0	0	0	0
6	Durg	0	3319	0	0	0	0
7	Rajnandgaon	0	0	0	0	0	0
8	Balod	0	0	0	0	0	0
9	Bemetara	0	0	0	0	0	0
10	Kabirdham	0	0	0	0	0	0
11	Bilaspur	0	0	0	0	0	0
12	Janjgir-Champa	0	0	0	0	0	0
13	Mungeli	0	0	0	0	0	0
14	Korba	177.59	10520	0	18.98	0	0
15	Raigarh	0	0	0	34.056	0	0
16	Jashpur	0	0	0	0	0	0
17	Surajpur	0	0	0	0	0	0
18	Balrampur	0	0	0	0	0	0
19	Sarguja	0	0	0	0	0	0
20	Korea	0	0	0	0	0	0
21	Bastar	0	0	0.764	0	0	0
22	Kanker	0	0	0	0	0	0
23	Dantewada	0	0	3.524	0	0	0
24	Kondagaon	0	0	0	0	0	0
25	Narayanpur	0	0	0	0	0	0
26	Bijapur	0	0	0	0	0	0
27	Sukma	0	0	0	0	0	0
	Total =	177.59	13839	4.288	58.536	0	0

Submission of Annual Inventory on Hazardous Waste and Other Management

Name of SPCB/PCC : CECB,Atal Nagar, Nawa Raipur (C.G.)

Year: 2018-19 (Upto 31.03.2019)

Format A5 - Details on Hazardous Waste stored at Occupier Premises

S. NO.	Name of the District	Total Quality of HW stored at Occupier premises at the beginning of the financial Year i.e. 1 st April (MT)				Total Quality of HW stored Occupier premises at the end of financial year i.e. 31 st March (MT)			
		Land fillable	Incinerable	Recyclable	Utilizable	Landfillable	Incinerable	Recyclable	Utilizable
		34	35	36	37	38	39	40	41
1	Raipur	492.020	6.490	245.550	951.830	744.400	8.880	410.830	593.100
2	Balodabazar-bahtapara	0.00	0.00	0.00	0.00	0.00	0.00	1.86	0.00
3	Mahasamund	1.52	0.00	0.00	0.00	2.92	0.00	0.00	0.00
4	Dhamtari	0.00	0.00	0.00	0.30	0.00	0.00	0.30	0.00
5	Gariyaband	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Durg	0.00	0.00	2.77	0.00	0.98	13.78	97.05	9.87
7	Rajnandgaon	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
8	Balod	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Bemetara	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Kabirdham	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.00
11	Bilaspur	0.00	0.00	0.00	0.00	0.20	50.60	44.55	711.00
12	Janjgir-Champa	0.00	0.00	0.00	0.00	0.00	0.00	1.50	0.00
13	Mungeli	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Korba	61087.20	61.33	6136.38	386.14	66422.91	81.50	7866.64	477.14
15	Raigarh	0.00	0.00	4.58	0.00	0.00	0.00	0.00	0.00
16	Jashpur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	Surguja	0	0	0	0	0	0	0	0
18	Surajpur	0	5.5	9.38	0	0	0.2	3.13	0
19	Balrampur	0	0	0.35	0	0	0	0.027	0
20	Korea	0	0.6	13.5	0	0	0.6	13.5	0
21	Bastar	0.000	42.718	5.134	0.000	0.000	42.718	5.134	0.000
22	Kanker	0.000	0.000	0.000	0.000	0.000	0.000	1.300	0.000
23	Dantewada	0.000	1.897	128.974	0.000	0.000	0.000	0.005	0.000
24	Kondagaon	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25	Narayanpur	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26	Bijapur	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
27	Sukma	0.000	0.000	0.000	0.000	0.000	0.000	2.590	0.000

Total=	61580.740	118.535	6546.613	1338.271	67171.411	198.715	8448.435	1791.105
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Submission of Annual Inventory on Hazardous Waste and Other Management

Name of SPCB/PCC : CECB, Atal Nagar, Nawa Raipur (C.G.)

Year: 2018-19 (Upto 31.03.2019)

Format A6 - Details on management of Other Waste (domestically generated and Imported)

S. NO.	Name of the District	Number of units authorized for recycling / utilization of Other Waste (MT)		Authorized capacity (MT)		Quantity of other waste imported from other country (MT)	Quantity of other waste exported to other country (MT)	Quantity of other waste (schedule III waste B and D) utilized / recycling during the Year April – March (MT)		Other waste sent for disposal to Common TSDF (MT)	Quantity HW generated during recycling / utilization of other waste (MT)	Quantity of other waste stored at Occupiers premises (MT)	
		Other Waste schedule III- Part B	Other Waste schedule III- Part D	Other Waste schedule III- Part B	Other Waste schedule III- Part D			Imported	Domestic ally generated			at the beginning of the financial year	at the end of financial year
		42	43	44	45	46	47	48	49	50	51	52	53
Nil													

Submission of Annual Inventory on Hazardous Waste and Other Management

Name of SPCB/PCC : CECB, Atal Nagar, Nawa Raipur (C.G.)

Year: 2018-19 (Upto 31.03.2019)

Format A7(A) - Details of Domestic Hazardous Wastes* Resulting from Enforcement of Other Regulation

S. NO.	Name of the District	Name and Address of deposition centres authorized for collection	Authorized capacity (MT)	Quantity of domestic HW received at deposition centres during the year April- March (MT)	Quantity of domestic HW sent to common TSDF during the year April- March (MT)	Quantity of hazardous waste stored at collection centres (MT)	
						at the beginning of the financial year i.e. 1 st April	at the of financial year i.e. 31 st March
		54	55	56	57	58	59
Nil							

Format A7(B)- Details of Fluorescent and Other Mercury containing lamps* resulting from Enforcement of Other Regulation

S. NO.	Name of the District	Name and Address of collection centres authorized for collection	Authorized capacity (MT)	Quantity of waste HW received at collection centres during the year April- March (MT)	Quantity of waste sent to common TSDF during the year April- March (MT)	Quantity of hazardous waste stored at collection centres (MT)	
						at Occupier premises at the beginning of the financial year i.e. 1 st April	at Occupier premises at the end of financial year i.e. 31 st March
		54	55	56	57	58	59
Nil							

Submission of Annual Inventory on Hazardous Waste and Other Management

Name of SPCB/PCC : CECB, Atal Nagar, Nawa Raipur (C.G.)

Year: 2018-19 (Upto 31.03.2019)

Format A8 - Details of waste collectors

S. NO.	Name of the District	Name and Address of waste collectors	Authorized capacity (MT)	Quantity of waste received at collection (MT)		Quantity of waste sent to common TSDF during financial		Quantity of waste stored at beginning of the year financial year i.e. 1 st April		Quantity of waste stored at end of the year financial year i.e. 31 st March (MT)	
				Hazardous waste	Other waste	Hazardous waste	Other waste	Hazardous waste	Other waste	Hazardous waste	Other waste
				68	69	70	71	72	73	74	75
Nil											

Format B- Annual Inventory on Recycling / Utilization / Pre-processing / Co-processing of Hazardous and Other Waste

S. No.	Type of Recycling Facilities	NO of Facilities authorized for recycling / utilization / pre-processing / co-processing of HW (MT)	Total Authorized Capacity (MTA)		Quantity Recycling Utilized / pre-processing / co-processing (MT) during the year
		76	77		78
A	Commonly Recycling HW				
1	Brass Dross	3	1718		15
2	Zinc Bearing Wastes	3	5950		282.829
3	Copper Bearing Waste	4	1896		0
4	Spent catalyst containing nickel, cadmium, Zinc, copper, arsenic, vanadium and cobalt	6	11680		3358.903
5	Lead bearing waste including battery waste	9	10888		2993.046
6	E-Waste	1	730		0.359
7	paint and ink Sludge/residues		0		0
8	Used oil	7	22251.76		1695.58
9	Waste Oil	0	3000		0
	Add row for recycling of hazardous waste (listed under schedule IV) apart from above and provide relevant details required under the respective columns		0		0
	Total	33	58113.76		8345.717
B	Non-captive utilization based on CPCBs SOPs				
1	Recovery of solvents from spent solvents	-	-		-
2	Utilization of APCD dUST / Residue generated from LD Furnace/EAF/Blast Furnace for producing cold briquettes for use in blast Furnace for production of pig iron	-	-		-
3	Utilization of spent Catalyst – to recover – platinum, iridium, Osmium, palladium, Rhodium, Rethium, rHENIUM, Gold & silver	-	-		-
4	Utilization of spent H ₂ SO ₄ generated from pickling operations for manufacturing Ferrous sulphate	-	-		-
5	Utilization of Aluminium Dross generated from refining and casting house of Aluminium smelter units to recover Aluminium Metal	11	78790		7203.339
	Total	11	78790		7203.339

C	Captive utilization of hazardous and other wastes for which SOP has been prepared by CPCB			
1	Phenolic waste water	2	5820	4466.23
2	-	-	-	-
	Total	2	5820	4466.23
D	Pre-processing of hazardous and other waste	1	37949.68	9979.207
	Total	1	37949.68	9979.207

Submission of Annual Inventory on Hazardous Waste and Other Management				
Name of SPCB/PCC : CECB, Atal Nagar, Nawa Raipur (C.G.)			Year: 2018-19 (Upto 31.03.2019)	
Format C - List of Authorized Recycling / Utilizers / Pre-processing / Co-Processors of Hazardous Waste				
S.NO.	Name and Address of the Facility	Type of Hazardous Waste authorised for recycling	Authorized Recycling / Utilization / Co-Processing Capacity ()	Quantity Recycled / Utilized / Co-processed ()
	79	80	81	82
A	List of Authorized Recycling of Hazardous waste			
1	M/s Columbia Petro Chemicals 22 I/A Bhanpuri Raipur (C.G)	Used oil/Spent oil	3200	246.38
2	M/s Accumulator Industries	Lead Acid Battery Plates/Lead Scrap	568	148.256
	Near Hindustan Tiles I/A Bhanpuri Raipur (C.G)			
3	M/s Refracast Metallurgicals (P) Ltd.,	Spent catalyst containing nickel, Spent catalyst containing Cobalt & Vanadium	3000	0
	23 Industrial Area, Post – Birgaon, Raipur (C.G)			
4	M/s Refracast Metallurgicals (P) Ltd. (Unit-2),	Spent catalyst containing nickel, Spent catalyst containing Cobalt & Vanadium	3000	2012.298
	23 Industrial Area, Post – Birgaon, Raipur (C.G)			
5	M/s Arth Metallurgicals	Vanadium Sludge from alumina refineries	5000	0
	Pvt. Ltd., Village –Lalpur, Dharsiwa, Dist. –Raipur (C.G)			
		Spent catalyst	1500	160
		containing Nickal		
		Spent catalyst containing Cobalt	900	35.88
		Zinc ash & Residues including zinc alloy residues in dispersible form	600	
		Lead acid battery plates & other Lead scrap/ ashes/ residues	100	
6	M/s Refmet Technologies Pvt. Ltd., Satya Vihar, Pacheda, Tehsil- Arang, District- Raipur(C.G)	Spent catalyst containing Copper, Spent catalyst containing Nickle, Spent catalyst containing Zinc, Copper Reverds, Cakes, Residues & Slag from Copper Processing.	1000	0

7	M/s R. K. Industries, Ring Road No.-2, Village-Gondwara, District- Raipur (C.G)	Lead acid battery plates & lead scrap	300	280
8	M/s Madhav Agro Chem Pvt. Ltd., 24 , Industrial Area – Bhanpuri, District- Raipur (C.G)	Zinc dross hot dip galvanizers slab, Zinc dross- bottom dross, zinc ash/skimming arising from galvanizers & diecasting operations,	5500	69.376
		Zinc ash/skimming/other zinc bearing wastes arising from smelting & refining		
9	M/s Om Chemical Industries, Industrial Area – Urla, District- Raipur (C.G)	Zinc ash	400	213.453
10	M/s Shivam Motors	Used Lead Acid Battery/ Lead Scrap	700	400
	Plot No. 22-23, Industrial Area, Birkoni, Dist. –Mahasamund (C.G)			
		Brass Dross	150	0
		Copper Dross	150	0
11	Ashtadhatu Ferro Metals Private Limited	Spent Catalyst Containing Cobalt (Sch. IV/10)	1080	40
	Village-Tarasiwa, Gaitra road, Tehsil-Tilda, Disst-Raipur (C.G)	Spent Catalyst Containing Nickel (Sch. IV/10)	1500	110
12	Patel Industries	Used Lead Acid Battery Including grid Plats and Other lead scrap/ashes/residues, (Sch. IV/17)	3500	0
	Village-Nakti, Khapri, Tehsil-Tilda,			
	Disst-Raipur (C.G)			
13	Rajeshwari Plastik Private Limited	Used Lead Battery Including grid Plats and Other lead scrap/ashes/residues, (Sch. IV/17)	3800	1023.5
	Industrial Area, Urla, Raipur,			
	Disst-Raipur (C.G)			

14	M/s. G.N. Chemical, Light Industrial Area, Bhilai Durg	Used oil/spent oil	3200	139
15	M/s. Supreme Petro Speciality, Heavy Industrial Area, Bhilai Durg	Used oil/spent oil	24000	1200
16	M/s. Sejal Sales Corporation, Heavy Industrial Area, Bhilai Durg	Used oil/spent oil	20000	0
		Wastes/Residues Containing Oil		
		Oily sludge/emulsion		
		Spent clay containing oil		
17	M/s Golechha Petro Chemicals Limited, Plot No. 46, Heavy Industrial Areal, Bhilai Distt.- Durg	Used oil/spent oil	11700	0
		Wastes/Residues Containing Oil		
		Oily sludge/emulsion		
		Spent clay containing oil		
18	M/s ADV Metal, 09, Industrial Growth Centre Borai Durg	Aluminium Dross	15000	140
19	M/s Shivansh Green Energy Solution Pvt. Ltd. Village- Basin, Durg	Drosses and waste from treatment of salt sludge	8000	343
20	M/s Aryan Loha & Alloys Pvt. Ltd, Plont No. 1&2, Industrial Area, Bodegaon, Durg	Drosses and waste from treatment of salt sludge	15000	250
21	M/s Power pack Industries, 32/D, Light industrial Area, Bhilai	Used lead Acid battery including grid plates and other lead scrap/ashes/residues	1150	199.98
		Insulated copper wire scrap or copper with PVC sheathing including ISRI code material namely Druid and jelly		
22	M/s Shreyansh Industries, 14/1, Light Industrial Area Bhilai	Copper Dross, Brass Dross, Insulated Copper Wire Scrap, lead Acid battery Plates and other lead scrap	310	302.117
23	M/s Shobhawat Metal Industries, Pulgaon, Balod Road, Durg, Distt.- Durg	Brass Dross, , Zinc Dross	400	15
		Copper Dross		
		Copper Wire Scrap		
		Bottom Dross		

24	M/s Simahagiri Foundry Works Private Limited, Plot No. 126, Zone-B, I.G.C. Borai, Rasmada, Distt.- Durg	Insulated copper wire scrap or copper with PVC sheathing including ISRI code material namely Druid and jelly	1800	0
		Jelly Filled Copper Cable		
25	M/s Rover Ferro tech Pvt. Ltd, Plot No. 05/G/A, Heavy Industrial Area Hathkhoj Bhilai Durg	Venadium Sludg	1200	1110.725
26	M/s Vinay Industry, Korba	Scrap battery	720	694.786
		Lead Slag	3.6	3.6
		Lead Ash	3.6	3
27	M/s K.K. Lubes (P) Ltd., Plot No.4, Industrial Area, Sirgitti, District- Bilaspur	Used/Spent Oil	6000	315
	Total =		144435.2	9455.351
B	List of Authorized Utilizers (under Rule 9) of hazardous and other Wastes			
1	M/s R.K. Metal	Drosses and Waste from Treatment of salt sludge	5750	486.097
	Plot No. 20, Metal Park, Rawabhata, Raipur, Dist. Raipur (C.G.)	Flue gas dust and other particulates & Process Residue	2750	
2	M/s Chanda Metals & Engineering	Drosses and Waste from Treatment of salt sludge	2000	
	Plot No. 111, Industrial Growth Centre, Phase- II, Siltara, Dist. Raipur (C.G.)			
		Flue gas dust and other particulates & Process Residue	1880	
3	M/s Arise Chemical Industries Pvt. Ltd.,	Drosses and Waste from Treatment of salt sludge	9000	1147.522
	Plot No. -567-A, Urla Industrial Area, Dist. –Raipur (C.G.)	Flue gas dust and other particulates & Process Residue	7890	1001.878
4	M/s Shivam Metallurgical Pvt. Ltd.	Drosses and Waste from Treatment of salt sludge	13200	1751
	Plot no. 16/1, Phase-1, I/A- Siltara,Raipur (C.G.)	Flue gas dust and other particulates & Process Residue	600	592
5	M/s Nikita Metallurgicals Pvt. Ltd Shed no. 6,, Phase-I, I/A Siltara , Raipur (C.G.)	Drosses and Waste from Treatment of salt sludge	4350	2055
		Flue gas dust and other particulates & Process Residue	3750	1912.577
6	M/s P.K.Industries	Empty barrels/ Containers /liners contaminated with	250	242

	Dhan Laxmi Nagar,Bhanpuri, P.O.- Birgaon, Raipur (C.G.)	hazardous Chemicals /wastes	330	340
7	M/s Godawari Power & Ispat Limited Siltara Industrial Area Phase-I, Siltara Raipur (C.G.)	Organic residues (Phenolic waste water containing organic residues)-	3630	2369.23
8	M/s Shree Bajrang Power & Ispat Ltd., Village- Tandwa, Tehsil- Tilda , Raipur (C.G.)	Organic residues (Phenolic waste water containing organic residues)	2190	2097
9	M/s Saraf Brothers, Plot No. 28 (Part), Industrial Area, Bhanpuri, Raipur, Dist- Raipur (C.G.)	Empty barrels/ Containers /liners contaminated with hazardous Chemicals /wastes	300	49.55
10	M/s Greenmmac Technologies Village- Dhansuli, Tehsil-Tilda, Distt-Raipur	Cathode residues including pot lining wastes (Spent Pot Lining)	24,000	220
11	M/s Jai Maa Rani Sati Metal Industries	Aluminium Dross	2800	437.95
12	M/s Gajanand Metal Industrial Area Korba	Aluminium Dross	3000	150
13	M/s Sarvamangla Metal Industries, vill. Kharmora, Dist Korba	Aluminium Dross	3000	60
14	M/s Tradewell industries	Aluminium Dross	2750	1784.939
15	M/S shree NLA Industries	Aluminium Dross	1200	100
16	M/S R R FERRO ALLOYS (P) LTD	Aluminium Sludge	24000	124.445
17	M/S Bansal Metacom	Aluminium Dross	600	400
18	M/s SHIVA INDUSTRY	Aluminium Sludge	400	138.398
19	Matriachhaya Industries	Aluminium Dross	3600	850
20	Star Alloys & Chemicals Pvt Ltd, Korba	Aluminium Sludge	1670	220.972
21	M/s Mahamaya Calcinations, Plot No. 73-C & 74 - D, Sector-B, Industrial Area, Sirgitti, Bilaspur, Distt.-Bilaspur (C.G.)	Drosses and waste from treatment of salt sludge	6000	0

22	M/s Kejriwal Metal Casting, 74-G, Sector-B, Industrial Area, Sirgitti, Bilaspur, Distt.-Bilaspur (C.G.)	Drosses and waste from treatment of salt sludge	2800	0
23	M/s Shri Ram Industries, Plot No. 27-A, Rani Durgawati Industrial Area, Anjani, Pendraroad, Tehsil-Pendraroad, Distt.-Bilaspur (C.G.)	Drosses and waste from treatment of salt sludge	1600	765.06
24	M/s Shiv Metal Industries, Maharana Pratap Nagar, Ghuru Ameri Road, P. H. No. 24, Khasra No. 620/5, Bilaspur, Distt.-Bilaspur (C.G.)	Drosses and waste from treatment of salt sludge	3000	700.23
25	M/s Sawariya Industries, Rani Durgawati Industrial Area Anjani Pendraroad, District-Bilaspur (C.G.)	Drosses and waste from treatment of salt sludge	9840	78.43
	Total =		147900	19840.278
C	List of Authorized Utilizers (under captive utilization) of hazardous and other wastes			
1.	M/s Kalpataru Power Transmission Ltd. Village – Khorpa, Tehsil- Abhanpur, Dist- Raipur (C.G.)	Spent acid and alkali	4800	2295.0KL
2.	M/s Aristo Transmission Private Limited, Plot no- 100-101 (part), Phase-II, Industrial Area, Siltara, Dist. –Raipur (C.G.)	Spent acid and alkali	2	0.78KL
3.	M/s Ambika Steel Industry Plot No. -11A ,I/A Rawabhata, Dist. –Raipur (C.G.)	Acid Residues	1	0.7KL
4.	M/s Barbarik Tie-Up Private Limited, P.H. No. -101/29, KH. No.-205/(1,7), 212/1, 213 etc, Village- Bebdri, Dist. –Raipur (C.G.)	Acidic & alkali residues	2.5	1.0KL
5.	M/s Accumulator Industries Near Hindustan Tiles I/A Bhanpuri Raipur(C.G.)	Lead Ash / particulate from flue gas	5.8	6.385
6.	M/s Chetan Industries Limited, Village –Urla, Near Industrial Area Urla, Raipur(C.G.)	Spent acid and alkali	0.5	0.140KL
7.	M/s Fortune Metals Limited Unit-II Village- Sondra & Chikhali, Dharsiwa, Raipur (C.G.)	Acidic and alkaline residues	2	1.0KL
8.	M/s Harish Wire, Plot No- 84-A & 88-B, Phase- II, Industrial Area, Siltara, Dist – Raipur (C.G.)	Spent acid and alkali	5	0.7KL

9.	M/s Krishna Iron Strips & Tubes Private Limited, Plot No-821/A, Urla Industrial Area, Raipur, Dist – Raipur (C.G.)	Spent acid and alkali	5	4.5KL
	Mo. No - 9303537815			
	Email ID – kistindia@gmail.com			
10.	M/s Laxmi Kripa Steel & Power Private Limited, (Wire Drawing & Galvanizing Unit), Vill – Sondra, Tehsil – Raipur, Dist – Raipur, (C.G.)	Acidic and alkaline residues	20	18.26KL
11.	M/s Limbani Wires Pvt. Ltd.	Acid residues	0.7	0.72 KL
	Plot No. 8-B, Industrial Area –Bhanpuri, Raipur (C.G.)			
	Mo. No –9300666628			
	Email ID – limbaniwires@yahoo.in			
12.	M/s Maruti Nandan Structure Pvt. Ltd. (Unit-II)	Acid and alkaline residues	0.6	0.47KL
	Plot No. 11, Metal Park, Rawabhata, Phase-I, Dist. Raipur (C.G.)			
13.	M/s Nandan Steel & Power Ltd	Acid residues	900	609.0KL
	Village – Sondra, Near Phase-II, Siltara I/A, Block- Dharsiwa, Raipur (C.G.)			
14.	M/s Patel Industries, P.h.No.- 12, Kh. No – 578/3, 579/7,	Lead ash or particulate from flue gas	70	-
	Village – Nakti, Khapri, Tehsil – Tilda, Dist - Raipur (C.G.)			
15.	M/s Rajeshwari Plastics Private Limited, plot No- 499/A, Shed No- 34, Industrial Area, Urla, Raipur, Dist – Raipur, (C.G.)	lead ash or particulate from flue gas	10	3
16.	M/s Raipur Tar Products	Organic Residues	555	500
	Industrial Area, Bhanpuri Raipur (CG)			
17.	M/s Rukmani Electricals & Components (P) Ltd. (Unit – II)	Acid Residues	0.6	0.45
	Urla-Sarora Road, Near Urla Industrial Area, Near CSEB Sub-Station, Raipur(C.G.)			
18.	M/s R.K. Industries	Lead Ash or Particulate from flue gas	1.8	0.78
	Ring Road no - II			
	Vill - Gondwara Raipur (C.G.)			

19.	M/s. Real Ispat & Power Ltd.	Spent acid and alkali	2.1	-
	Village- Borjhara, Post- Urla, Bendri Road, Dist ;-Raipur(C.G.)			
20.	M/s Shanti Steels, Plot No- 25 ,	Spent acid and alkali	4	0.7KL
	Industrial Area, Siltara, Phase- II, Dist- Raipur (C.G.)			
21.	M/s Shri Ashutosh Engineering Industries,P.H-No- 103,Kh. no.- 434/9,431/6,457/2,3,6&7, Village-Jarway, Hirapur, Dist:-Raipur (C.G.)	Spent acid and alkali	1.5	-
22.	M/s Shri Ashutosh Engineering Industries Unit II, P.H. No.- 101, Kh. No.- 156/(1-3), 157/1, 160, 161 New Pathradih, Urla, Dist. –Raipur (C.G.) MO.no.- 0771-2325566	Spent acid and alkali	1	0.5
23.	M/s Shree Wires, Plot No- 19 & 20 (part) ,	Spent acid and alkali	3	1.0 T
	Industrial Area, Siltara, Phase- I, Dist- Raipur (C.G.)			
	Mo.No- 9926323541,			
24.	M/s Sona Wires Pvt Ltd 2	Acid Residues	0.36	-
	269-305 Industrial Area Urla, Raipur (C.G.)			
25.	M/s Surya Wires Pvt Ltd	Acid Residues	0.54	0.3
	20 I/A PO-Birgaon Raipur(C.G.)			
26.	M/s Sunrise Wire, Plot No – 71, Phase- II, Industrial Area, Siltara, Dist – Raipur (C.G.)	Spent acid and alkali	5	4.0KL
27.	Jai shadani Induatries	Spent acid and alkali	5	0.3KL
	Induatrial Area, Urla, Raipur(C.G.)			
28.	M/s Swastik Wires	Spent Acid and alkali	2	0.03
	Industrial Area, Bhanpuri PO - Birgaon Raipur (C.G.)			
30.	M/s Vijay Transmission Pvt. Ltd.	Acid Residues	200	197.0KL
	Village – Kanhera, Urla – Achholi Road, Raipur (C.G.) Mo.No- 9301191919			
31.	M/s R R Ispat, (A Unit of Godwari Power and Ispat Limited),Plot No. 490/1 Urla I/A Raipur (C.G.), www.hiragroupindia.com	Acid residues	60	17.91T
32.	M/s B.K. Infrastructure Pvt. Ltd.,	Acidic & alkali residues	0.7	0.5KL
	P.H. No. -98,KH. No.-379, Village- Dhaneli, Dist. –Raipur (C.G.)			

33.	M/s Shivam Motors	Lead ash/ particulate from flue gas	4	0.27
	Plot No. 22-23, Industrial Area, Birkoni, Dist. –Mahasamund			
	Total =		6701.7	3681.395

D List of hazardous Pre-processors of hazardous and Other Wastes

1	M/s Ambuja Cement Eastern Ltd (Cement Plant)	Scrap PTA, PTA contaminated liners, Oily rags, process sludge and ETP sludge.	8000	Mixture of process & Utility sludge - 839.72
	PO - Rawan , Distt - Balodabazar-Bhatapara			Spent Catalyst- 4030.06
	(Co-Processor)	Waste Mix (ETP sludge pesticide residue, off specification pesticides).	19000	Residual Oily Sludge- 3359.91
				Used PPE- 141.545
		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	10301	Insulation Waste- 11.125
				ETP Sludge- 1582.647
		ETP Sludge (BASF India Ltd. Mangalore)/Similar Industries/Sectors.	3650	Acid Tar Sludge- 14.2
		Toluene Di Isocyanate Tar and TDI Tar (M/s Narmada Chematur Petrochemicals Ltd. Bharuch) Aniline Plant/TDI	7300	
		Paint Sludge (Automobile Sector)	10950	
		Refinery Sludge (M/s Chennai Petrochemicals Company Ltd. Chennai)/Similar/Industries/Sectors	10950	
		Phosphate Sludge (Ford India Ltd., Chennai) (Automobile Sector)/ Similar/Industries/Sectors	4015	
		N Butanol Salt (M/s Jubliant Organosys Ltd., Mysore) (Pharmaceutical Industry)/ Similar/Industries/Sectors	4380	
		Spent Carbon (Hindustan Coca Cola Beverages Pvt. Ltd., Bangalore)/ Similar/Industries/Sectors	8395	
		ETP Bio Solid (Hindustan Coca Cola Beverages Pvt. Ltd., Bangalore)/ Similar/Industries/Sectors	9125	
	WTP Sludge (Hindustan Coca Cola Beverages Pvt. Ltd., Bangalore)/ Similar/Industries/Sectors	8030		
	Solar Evaporation Pond Sludge Salt (M/s Hubliant Organosus Ltd., Mysore)/ Similar/Industries/Sectors	4380		
	Oily Rags (Ford India Ltd., Bangalore) Bearings/ Similar/Industries/Sectors	1095		

	Grinding dust (SKF India Ltd., Chennai) Automobile Bearings/ Similar/Industries/Sectors	3385	
	Liquid Organic Solvent (Pharma industry)/ Similar/Industries/Sectors	5475	
	Solid Organic Solvent (Pharmaceutical industry)/ Similar/Industries/Sectors	5475	
	ETP Sludge (Automobile Industry)/ Similar/Industries/Sectors	7300	
	Spent Catalyst (IOCL, Barauni) Oil Refinery/ Similar/Industries/Sectors	12045	
	Organic Residue (Reprocessing of used oil)/ Similar/Industries/Sectors	4745	
	Spent Clay (Reprocessing of used oil)/ Similar/Industries/Sectors	4745	
	Acid Tar Sludge (M/s Bhilai Steel Plant, Durg)/ Similar/Industries/Sectors	9125	
	ETP Sludge (KEC International Ltd.) infrastructure Engineering, Procurement and Construction (EPC)/ Similar/Industries/Sectors	9125	
	Contaminated Plastic waste (Board and Paper industries, Vapi, Gujrat)/ Similar/Industries/Sectors	3650	
	Liquid Organic Spent Solvent (Pharma Industries)	3650	
	Incineration Ash (Tata Motors, Jamshedpur) Automobile sector/ Similar/Industries/Sectors	1825	
	Waste/residue containing oil (National Engineering Industry) Bearing manufacturing/ Similar/Industries/Sectors	613.2	
	Process waste/residue (M/s Cheminova India Ltd.) Pesticide industry/ Similar/Industries/Sectors	5475	
	Dismantled Lube/Fuel oil filter (M/s Diesel Loco Shed, Itarsi)/ Similar/Industries/Sectors	6935	
	Mixed waste (distillation residue, residue amd waste, spent catalyst and spent carbon and date expired medicine and off specification drugs) pharma Industry/ Similar/Industries/Sectors	9125	
	Process/distillation residue and wastes pharma industries/ Similar/Industries/Sectors	7300	
	ETP Sludge and other Process sludge (M/s Lanxes India Pvt. LTd.) Ion exchange resin chemicals manufacturing/ Similar/Industries/Sectors	7300	
	Grinding muck (M/s Bosch Ltd.) Mechanical and electronic diesel control pumps manufacturing / Similar/Industries/Sectors	7300	

	Plastic waste (hazardous waste) N R Agarwal Industries Ltd. paper manufacturing from waste paper/ Similar/Industries/Sectors		5475		
	Distillation residue (both liquid and solid) and spent carbon (pharma industry)/ Similar/Industries/Sectors		7300		
	ETP sludge of M/s Tata Steel Ltd, Tube Div, Jamashedpur and M/s Indian Steel and Wire Products Ltd, Jharkhand Stel and Wire Products/ Similar/Industries/Sectors		7300		
	Spent pot lining from M/s BALCO, Korba Aluminium Smelter Plant/ Similar/Industries/Sectors		4380		
	Chemical ETP Sludge from M/s Merck Ltd., Goa pharma company/ Similar/Industries/Sectors		9125		
	Boiler carbon from M/s Syngenta India Ltd. Goa Pesticide/Agro Chemical industries/ Similar/Industries/Sectors		5475		
	Off specification products and ETP sludge from M/s Lupin Ltd., Goa Pharma Company/ Similar/Industries/Sectors		5475		
	Date expired medicines and off specification drugs Torrent Pharma Ltd. kadi, Gujrat/ Similar/Industries/Sectors		5475		
	Total		274169.2		
E	List of hazardous Co-processors of hazardous and Wastes				
1	M/s Ambuja Cement Eastern Ltd (Cement Plant)	Scrap PTA, PTA contaminated liners, Oily rags, process sludge and ETP sludge.	8000	Mixture of process & Utility sludge - 839.72	
	PO - Rawan , Distt - Balodabazar-Bhatapara			Spent Catalyst- 4030.06	
	(Co-Processor)	Waste Mix (ETP sludge pesticide residue, off specification pesticides).	19000	Residual Oily Sludge- 3359.91	
		As Characterized by CPCB, Waste mix (process organic residue & distillation bottom residue, spent carbon, ETP sludge, FE salt/mixed salt, insulation waste, thermocoal	10301	Used PPE- 141.545	
				Insulation Waste- 11.125	
		ETP Sludge (BASF India Ltd. Mangalore)/Similar Industries/Sectors.	3650	ETP Sludge- 1582.647	
		Toluene Di Isocyanate Tar and TDI Tar (M/s Narmada Chematur Petrochemicals Ltd. Bharuch) Aniline Plant/TDI Plant/ Similar industries/Sectors.	7300	Acid Tar Sludge- 14.2	

	Paint Sludge (Automobile Sector)	10950		
	Refinery Sludge (M/s Chennai Petrochemicals Company Ltd. Chennai)/Similar/Industries/Sectors	10950		
	Phosphate Sludge (Ford India Ltd., Chennai) (Automobile Sector)/ Similar/Industries/Sectors	4015		
	N Butanol Salt (M/s Jubliant Organosys Ltd., Mysore) (Pharmaceutical Industry)/ Similar/Industries/Sectors	4380		
	Spent Carbon (Hindustan Coca Cola Beverages Pvt. Ltd., Bangalore)/ Similar/Industries/Sectors	8395		
	ETP Bio Solid (Hindustan Coca Cola Beverages Pvt. Ltd., Bangalore)/ Similar/Industries/Sectors	9125		
	WTP Sludge (Hindustan Coca Cola Beverages Pvt. Ltd., Bangalore)/ Similar/Industries/Sectors	8030		
	Solar Evaporation Pond Sludge Salt (M/s Hubliant Organosus Ltd., Mysore)/ Similar/Industries/Sectors	4380		
	Oily Rags (Ford India Ltd., Bangalore) Bearings/ Similar/Industries/Sectors	1095		
	Grinding dust (SKF India Ltd., Chennai) Automobile Bearings/ Similar/Industries/Sectors	3385		
	Liquid Organic Solvent (Pharma industry)/ Similar/Industries/Sectors	5475		
	Solid Organic Solvent (Pharmaceutical industry)/ Similar/Industries/Sectors	5475		
	ETP Sludge (Automobile Industry)/ Similar/Industries/Sectors	7300		
	Spent Catalyst (IOCL, Barauni) Oil Refinery/ Similar/Industries/Sectors	12045		
	Organic Residue (Reprocessing of used oil)/ Similar/Industries/Sectors	4745		
	Spent Clay (Reprocessing of used oil)/ Similar/Industries/Sectors	4745		
	Acid Tar Sludge (M/s Bhilai Steel Plant, Durg)/ Similar/Industries/Sectors	9125		
	ETP Sludge (KEC International Ltd.) infrastructure Engineering, Procurement and Construction (EPC)/ Similar/Industries/Sectors	9125		
	Contaminated Plastic waste (Board and Paper industries, Vapi, Gujrat)/ Similar/Industries/Sectors	3650		
	Liquid Organic Spent Solvent (Pharma Industries)	3650		
	Incineration Ash (Tata Motors, Jamshedpur) Automobile sector/ Similar/Industries/Sectors	1825		

	Waste/residue containing oil (National Engineering Industry) Bearing manufacturing/ Similar/Industries/Sectors	613.2		
	Process waste/residue (M/s Cheminova India Ltd.) Pesticide industry/ Similar/Industries/Sectors	5475		
	Dismantled Lube/Fuel oil filter (M/s Diesel Loco Shed, Itarsi)/ Similar/Industries/Sectors	6935		
	Mixed waste (distillation residue, residue and waste, spent catalyst and spent carbon and date expired medicine and off specification drugs) pharma Industry/ Similar/Industries/Sectors	9125		
	Process/distillation residue and wastes pharma industries/ Similar/Industries/Sectors	7300		
	ETP Sludge and other Process sludge (M/s Lanxes India Pvt. Ltd.) Ion exchange resin chemicals manufacturing/ Similar/Industries/Sectors	7300		
	Grinding muck (M/s Bosch Ltd.) Mechanical and electronic diesel control pumps manufacturing / Similar/Industries/Sectors	7300		
	Plastic waste (hazardous waste) N R Agarwal Industries Ltd. paper manufacturing from waste paper/ Similar/Industries/Sectors	5475		
	Distillation residue (both liquid and solid) and spent carbon (pharma industry)/ Similar/Industries/Sectors	7300		
	ETP sludge of M/s Tata Steel Ltd, Tube Div, Jamshedpur and M/s Indian Steel and Wire Products Ltd, Jharkhand Steel and Wire Products/ Similar/Industries/Sectors	7300		
	Spent pot lining from M/s BALCO, Korba Aluminium Smelter Plant/ Similar/Industries/Sectors	4380		
	Chemical ETP Sludge from M/s Merck Ltd., Goa pharma company/ Similar/Industries/Sectors	9125		
	Boiler carbon from M/s Syngenta India Ltd. Goa Pesticide/Agro Chemical industries/ Similar/Industries/Sectors	5475		
	Off specification products and ETP sludge from M/s Lupin Ltd., Goa Pharma Company/ Similar/Industries/Sectors	5475		
	Date expired medicines and off specification drugs Torrent Pharma Ltd. kadi, Gujrat/ Similar/Industries/Sectors	5475		
2	M/s Nuvoco Vistas Corporation Limited	Waste mix Liquid from M/s Recycling Solution Pvt. Ltd (TSDF) unit located at GIDC estate, Panoli, Ankaleshwar, Dist.Bharuch,Gujarat.	10000	Waste Mix Solid - 4009.524
	(Formerly- M/s Lafarge India Pvt.Ltd)			(Dry basis)

	Sonadih Cement Plant PO-Raseda, Distt - Balodabazar-Bhatapara (C.G.)	Waste mix Solid From M/s Recycling Solution Pvt. Ltd (TSDF) unit located at GIDC estate, Panoli, Ankaleshwar, Dist.Bharuch,Gujarat.	8000		ETP Sludge- 13.57 (dry basis)
		TDI Tar Waste	2400		
		Waste mix Solid and Low density waste mix solid	25275		
		Waste Mix Solid	10000		
		Plastic & resin & waste	2400		
		Waste mix Solid & waste mix Liquid (from GEPIL Infrastructure Pvt. Ltd., Telangana)	12000		
		Process waste and ETP sludge generated from de-contamination of barrels/containers units	8000		
		Scrap PTA	550		
		Empty PTA contaminated plastic liner	20		
		Oil contaminated jute and rage	20		
3	M/s Rawan Cement Works	Spent Catalyst/Spent Carbon of Pharma Industries	73000		
	(Unit of Ultra Tech Cement Ltd.)				Mixed Spent Solvents
	Grasim Vihar, Rawan Distt - Balodabazar-Bhatapara	Liquid Organic Spent Solvent of			113.95
	(Co-Processor)	Pharmaceutical Industries (Spent Organic Solvents)	100740		
		Solid Organic Spent Sovent Of Pharmaceutical Industries (Spent Organic Solvents)	97455		Organic residues
		Paint Sludge			1317.893
		Generated From Automobile Sector (Process Wastes, Residues & Sludge)	164250		
		Phosphate Sludge Of Automobile Industry	17520		
		Grinding Dust From Automobile Industry	6935		
		Oily Rags Generated From Automobile Sector	2555		
		ETP Sludge Of Automobile Industries (Chemical Sludge From Waste Water Treatment)	67525		
		ETP sludge of textile industries (Chemical Sludge From Waste Water Treatment)	67525		
		Spent Catalyst Generated From Oil Refinery	34675		
		Refinery sludge (oily sludge/emulsion)	164250		
		ETP Bio-Solid waste generated from soft drink industries (Spent ion exchange resin containing toxic metal)	23725		

	WTP sludge generated from soft drink industries (Spent ion exchange resin containing toxic metals)	25915	Process/Distillation residues and wastes of Pharma	
	Spent Carbon generated from soft drink industries (Spent ion exchange resin containing toxic metal)	26645	74.345	
	Process waste & residues of pesticide/agro chemical industries	34872.1		
	Chemical ETP sludge of Pesticide/agro chemical industries	8687		
	Date expired, disearded and off-specification drugs/medicines of Pharma industries	8577.5		
	Process/Distillation residues and wastes of Pharma	43800		
	Dismantled lube/fuel oil filter of Diesel loco shed/automobile industry	9855		
	Waste/residues (sludge from process) and filters & filter material of polymer industries/Epoxy resin and hardness manufacturing industries	29565		
	Acid tar sludge (M/s Bhilai steel plant, Durg/iron and steel industries)	18615		
	Spent pot Lining (from M/s Balco, Korba/primary Aluminium smelter plant)	6205		
4	M/s Ultra Tech Cement Limited, Hirmi Cement Works Hirmi, Distt - Balodabazar-Bhatapara (Co-Processor)	Refinery sludge	15000	Process /distillation residues & Waste of pharma – 248.83
		Spent catalyst generated from oil refinery	6000	Organic Residue- 326.7
		Grinding dust generated from automobile industry	2628	Mixed Spent Solvent- 70.47
		Oily rags generated from automobile industry	972	
		Phosphate sludge of automobile Industries	4000	
		Paint sludge generated from automobile sector	12000	
		Spent carbon of pharma industries	4000	
		Liquid and Solid organic spent solvent of pharmaceutical industries	15000	
		ETP Sludge from Automobile industries and textile industries	12000	
		ETP Bio-solid waste, WTP sludge and Spent carbon generated from soft drink industry	12000	
		Date expired, Discarded & off-specification drugs/medicines of pharma industries	3974	
		Process/Distillation residues and wastes of pharma industries	20304	
		PTA waste mix from M/s MCC PTA india corporation Pvt. LTd., West Bengal	4579	
Process waste & residue pesticides/agro chemical industries	16186			

	Chemical ETP sludge of agro chemical industries	4032	
	Dismantled lube/fuel oil filter of M/s Diesel loco shed	4608	
	Waste/residues (sludge from process) and filters & filter material of polymer industries	13709	
	Spent pot lining (SPL) from M/s Balco, Korba	2880	
	Acid Tar Sludge (from Bhilai steel plant/iron and steel industries)	6000	
	Process waste sludge/residues containing acid , toxic metals, organic compounds	125	
	Chemical sludge from waste water treatment	250	
	Tarry residues and still bottoms from distillation	10	
	Spent clay containing oil	15	
	Organic residue from processes	5	
	Wastes or residues containing oil	7	
	Empty barrels / containers/liners contaminated with hazaedous chemicals/wastes	7	
	Spent ion exchange resin containing toxic metals	5	
	Chemical sludge from waste water treatment	10	
	Oil and grease skimming	3	
	Spent solvent	3	
	Contaminated cotton rags or other cleaning materials	10	
	Process wastes or residues	3	
	Sludge containing oil	10	
	Sludge and filters contaminated with oil	10	
	Oil sludge	3	
5	M/s Shree Raipur Cement Plant , (A Unit of Shree Cement Ltd), Village- Khaparadih, Tehsil- Simga, Distt.- Balodabazar-bhatapara	Acid Tar Sludge (M/s Bhilai Steel Plant, Durg)/ Similar Industries/ Sectors.	2000
		Chemical sludge from waste water treatment	1000
		Spent pot liner	3000
		Spent catalyst	2000
		Organic residue from processes	300
		Wastes or residues containing oil	3000
		Sludge and filters contaminated with oil	500
		Contaminated cotton rags or other cleaning materials	500
		Spent solvent	200

		Spent catalyst		300	
		Tarry waste		1000	
		Organic residues		200	
		Spent clay containing oil		200	
		Sludge from acid recovery unit		200	
		Cargo residue and sludge containing chemicals		200	
		Oily sludge		500	
		Distillation residue		50	
		Waste mix / preprocessed feed		9000	
		Decanter Tar sludge		500	
		Resin waste		200	
6	M/s Emami Cement Ltd. Village- Risda, Tehsil- Balodabazar, Distt - Balodabazar- Bhatapara	Waste mix Solid/ waste mix Semi Solid/ waste mix Liquid (To be sourced through GEPIL)		12000	-
	Total			316,442.48	16,154.49

Submission of Annual Inventory on Hazardous Waste and Other Management
Name of SPCB/PCC : CECB, Atal Nagar, Nawa Raipur (C.G.)

Year: 2018-19 (Upto 31.03.2019)

Format D1 (A) - Details on disposal of Hazardous Waste in Common TSDF(s)

S. NO.	Name and Address of the TSDF	Quantity in Stock at the		*Quantity of Hazardous		Quantity of Hazardous		Quantity in Stock at the		Cumulative HW				
		Landfillable	Incinerable	For landfill	For Incineration	For landfill	Quantity Incinerate	Landfillable	Incinerable	SLF	Incinerator	Incinerator (T/H)		
	83	84	85	86	87	88	89	90	91	92	93	94	95	96
Nil														

Format D1 (B) - Details on disposal of Other Waste in Common TSDF(s)

S. NO.	Name and Address of the TSDF	Quantity in Stock at the beginning of the year (MT)		*Quantity of Other Waste Received (MT)		Quantity of Other Waste Disposed (MT)		Quantity in Stock at the end of the year (MT)		Cumulative Other waste disposed by the end of financial year (MT)				
		Landfillable	Incinerable	For landfill	For Incineration	Quantity landfilled directly	Quantity Incinerated	Landfillable	Incinerable	SLF	Incinerator	Incinerator		
	97	98	99	100	101	102	103	104	105	106	107	108	109	
Nil														

Format D2 - Details on Captive TSDF (s)

S.NO.	Name and Adress of Captive facility	Type of facility (landfillable/ incinerable /	Capicity		HW disposed the year		Cumulative Other	
			Incinerator (MT/H)	Landfill (MT/A)	SLF	Incinerat or	SLF	Incinerat or
	110	111	112	113	114	115	116	117
Nil								

Format D3 - Details on Common TSDF(s) involved in disposal of Domestic Hazardous Waste and Fluorescent and Other Mercury containing lamp

S.NO	Name and Address of the TSDFs involved in disposal of domestic Hazardous waste and Fluorescent and other mercury containing lamps	Quantity of domestic HW received	Name address of deposition center from where such waste received	Quantity of fluorescent and other mercury containing lamps received	Name and address of collection centre from where such waste received	Quantity of		Quantity of waste stored		
						Domestic HW	Fluoresce nt other mercury at the beginning of the financial year	Quantity of waste at Occupier premises at the beginning of the financial year		
	118	119	120	121	122	123	124	125	126	127
Nil										



CHHATTISGARH ENVIRONMENT CONSERVATION BOARD
Paryawas Bhawan, North Block, Sector-19
Atal Nagar, Raipur (C.G.)
E-mail : hocecb@gmail.com Ph. No. 0771-2512220

No. 6017 /Sci./HSMD/CECB/2018

Raipur, dated: 07/11/2018

To,

Member Secretary,
Central Pollution Control Board,
Parivesh Bhavan, East Arjun Nagar,
Delhi - 110 032

Sub.: Submission of Annual Inventory on Hazardous Waste Generation and its Management for the Year 2017-18 reg.

Ref.: Your letter. No. B-29016 (SC)/1/18/WM-II Div/5188 Dated 04/06/2018.

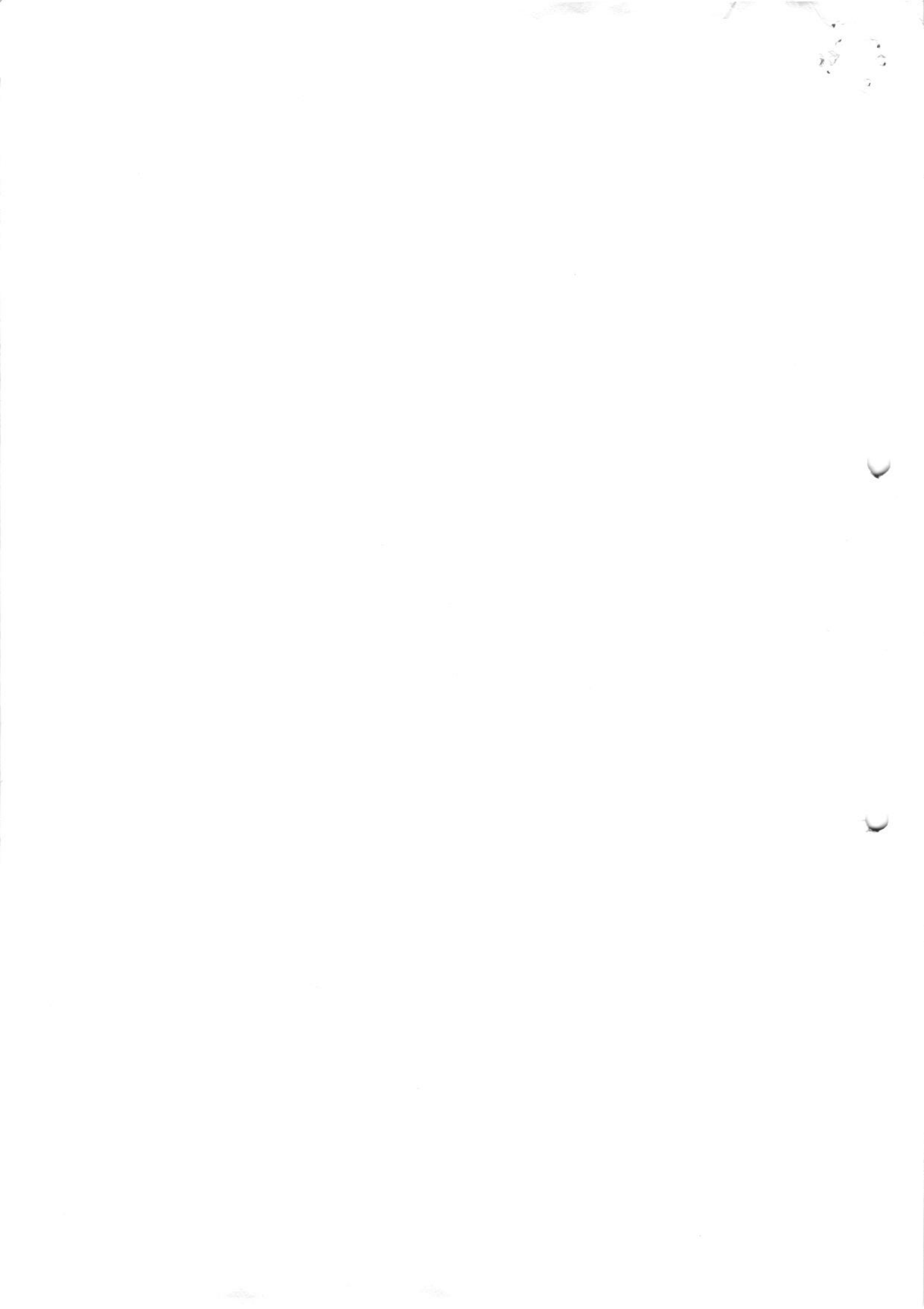
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With reference to above, updated inventory of the hazardous waste generating industries of Chhattisgarh State as on 31 March, 2018 is enclosed herewith. The same is also being sent to hwmd.cpcb@nic.in through e-mail.

Encl.: - As above.


Member Secretary


Chhattisgarh Environment Conservation Board
 Atal Nagar, Raipur (C.G.)

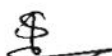


Format-D2 : Annual Inventory w.r.t Captive TSDF (s)

Name Chhattisgarh Environment Conservation Board, Atal Nagar, Raipur

Year: 2017-18

S. No.	Name and Address of Captive facility	Type of facility (landfillable/Incinerable/both)	Capacity		HW disposed during the year	Cumulative HW disposed till the end of financial year
			Incinerator (T/H)	Landfill(MT/A)		
1	M/s Vishnu Chemicals Limited, Plot No. 18-26, Industrial Area, Nandini Road, Bhilai Distt.- Durg (C.G.)	Landfillable	-	4500 MT/Year	1860.595 MT	22700 MT
2	M/s Bharat Aluminium Company Ltd., Balco Nagar, Korba(C.G.)	Landfillable	-	12250 MT/Year	8164 MT	3700 MT
3	M/s Diesel Loco Shed, WRS Colony, Post-Pandari, Raipur (C.G.)	Incinerator	40 Kg/hr.	-	4.7 MT	20 MT



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Format-A for Submission of Annual Inventory on Hazardous Waste Management by Occupiers

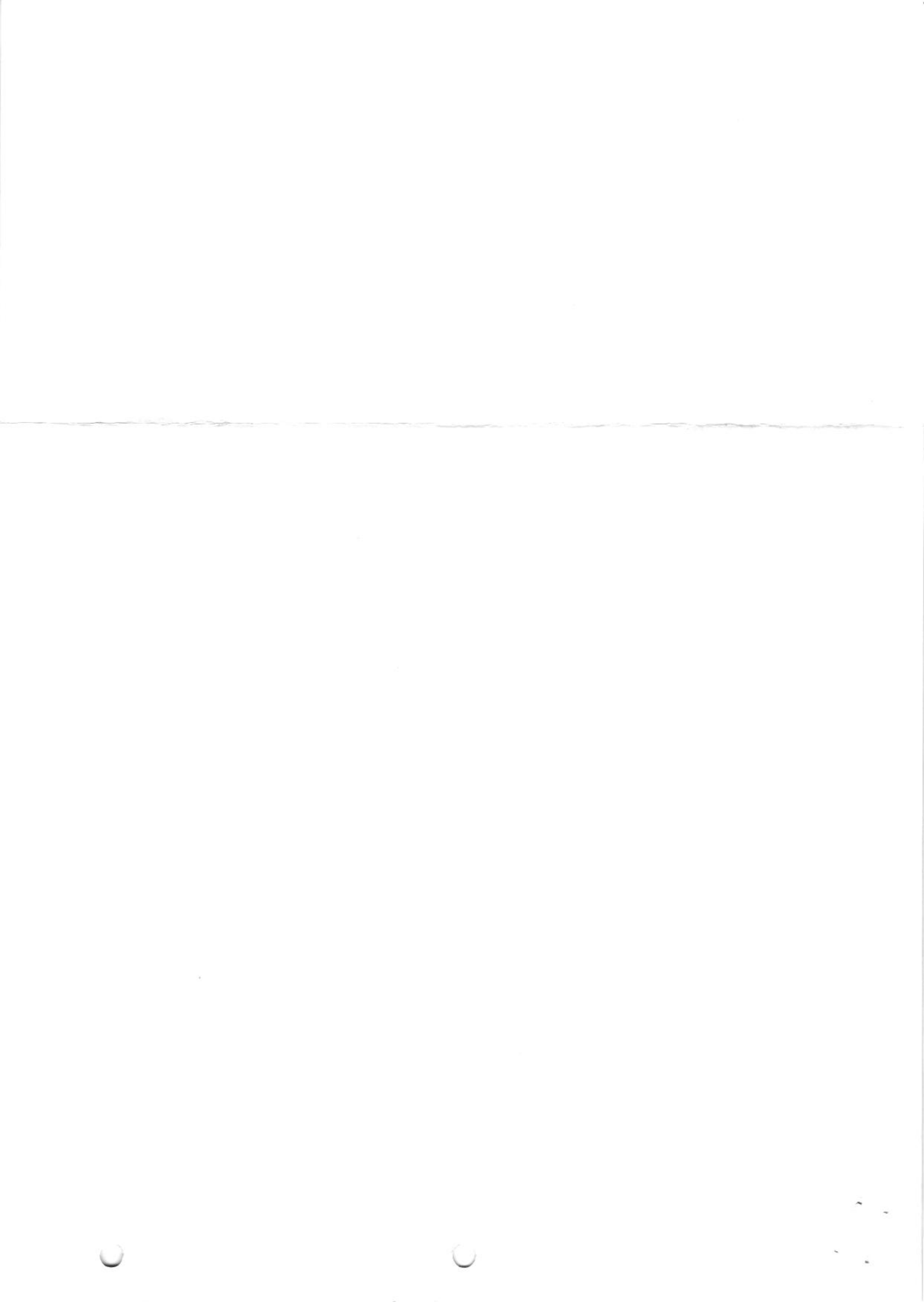
Name Chhattisgarh Environment Conservation Board, Atal Nagar, Raipur

Year: 2017-18

A1 Details on Hazardous Waste Generation

S.No.	Name of the District	Number of HW Generating Industry	Authorized Quantity of Hazardous Waste (Metric Tonne)				*Quantity of Hazardous Waste generated as per Annual Return within the State/UT (Metric Tonne)				Quantity of HW Imported during the year (Metric Tonne)	Quantity of HW exported during the year (Metric Tonne)
			Landfillable	Incinerable	Recyclable	Utilizable	Landfillable	Incinerable	Recyclable	Utilizable		
			1	2	3	4	5	6	7	8		
1	Raipur	94	3560.59	2224.91	2007.71	47497.9	482.72	0.63	990.42	2986.38	0	0
2	Dhamtari	3	5.03	0	0.0065	1.83	0	0	0.004	0.72	0	0
3	Mahasamund	1	5	0	0	5	0.32	0	0	0.27	0	0
4	Balodabazar	7	0.5	57.4	1714.2	30	0	0	141.96	6.03	0	0
5	Durg	62	33148	11032.1	1154.422	2760.725	2904.35	2475.89	400.38	38.69	0	0
6	Rajnandgaon	3	0	0.1	1285	0	0	0.005	322.63	0	0	0
7	Balod	5	0	0	104.83	0	0	0	35.91	0	0	0
8	Kabirdham	1	0	0	0.5	0	0	0	0.032	0	0	0
9	Bilaspur	18	6770	260.6	159.4	63.28	39.4	28.025	22.01	6.58	0	0
10	Janjgir Champa	9	0	69.25	263.4	53.65	0	0	185.3	0	0	0
11	Mungeli	1	0	0	0.2	1.2	0	0	0	0	0	0
12	Bastar	5	0	6	27.05	0	0	0.7	4.21	0	0	0
13	Dantewada	7	0	0	118.908	0	0	0	118.908	0	0	0
14	Sukma	1	0	0	15.3	0	0	0	0	0	0	0
15	Raigarh	17	236	8714	1224	0.6	0	1435.7	282.95	0	0	0
16	Korba	36	12840.4	777.4	1576.86	112075.415	8470.751	638.69	508.978	81235.3	0	0
17	Surajpur	6	0	28.7	36.36	0.325	0	11.8	9.3	0	0	0
18	Korea	2	0	3	56.37	0	2.5	53.5	0	0	0	0
19	Surguja	2	0	0	21	0	0	0	18.5	0	0	0
20	Balrampur	2	0	0	0.8	0.092	0	0	0.25	0	0	0
	Total	282	56565.52	23173.46	9766.3165	162490.017	11900.041	4644.94	3041.74	84274	0	0

4



Format-A2 : Details on Inter-state Movement of Hazardous Waste for recycling/utilisation/disposal

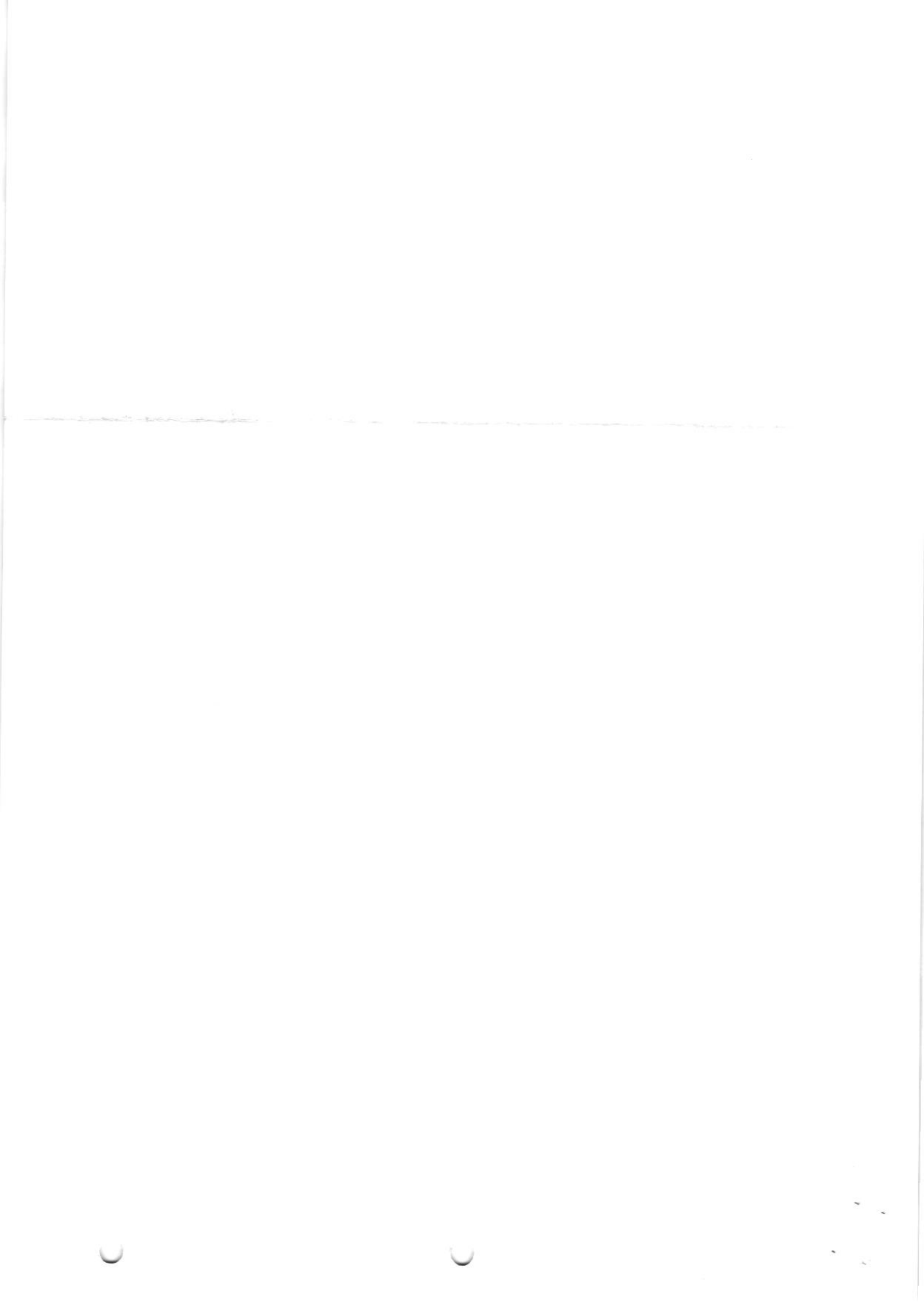
S. No.	Hazardous Waste	Hazardous Waste received from other State/UT		Hazardous Waste sent to other State/UT	
		Name of State/UT from which waste received	Quantity received (MT)	Name of State/UT where waste sent	Quantity sent (MT)
			12		13
1	For disposal at common secured landfill	There is no TSDF in the Chhattisgarh			0
2	For disposal at common Incinerator				0
3	For recycling by Schedule IV recyclers	Karnataka, Uttar Pradesh, Punjab, Asam, Odissa, Madhya Pradesh, Maharashtra, Gujrat	2564.22	Gujrat, Rajasthan, West Bangal, Maharashtra	1807.91



4	For utilization in co-processing (cement plants)	West Bengal, Gujrat, Goa, Andrah Pradesh, Telengana, Tamilnadu, Dadra & Nagar Haveli	14363.72		0	0
5	For utilization under Rule 9 (other than co-processing)	Uttar Pradesh, Madhyapradesh, Andra Pradesh, Orissa	9683.91		0	0







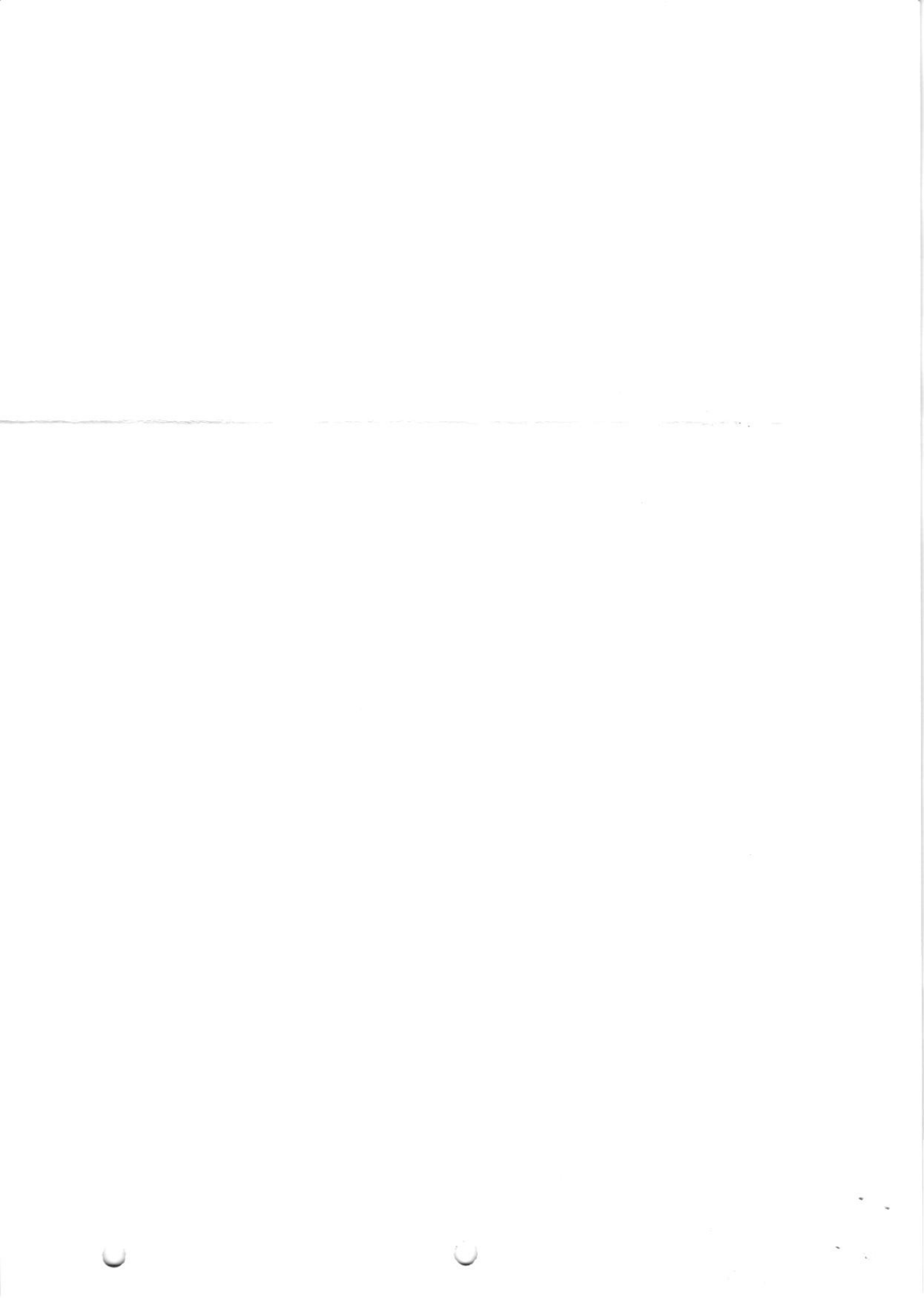
A3 Details on Hazardous Waste Recycled and Utilized

S.No.	Name of the District	Recycling/Utilization of hazardous waste (generated within the State/UT)				Recycling/Utilization of hazardous waste (received from other State/UT)			
		Quantity of waste Recycled (listed under Schedule-IV Hazardous Wastes) (MT)	Quantity Utilized (MT)			Quantity of waste Recycled (listed under Schedule-IV Hazardous Wastes) (MT)	Quantity Utilized (MT)		
			Co-processing in Cement Kiln	Under Rule 9 Other than co-processing	Captive Utilization (other than column 15 & 16)		Co-processing in Cement Kiln	Under Rule 9 other than co-processing	Captive Utilization (other than column 19 & 20)
		14	15	16	17	18	19	20	21
1	Raipur	825.9	0	2007.97	2986.38	2403.48	0	3106.53	0
2	Balodabazar Bhatapara	0	1276.19	0	0	0	14363.72	0	0
3	Mahasamund	107.24	0	0	0	45.96	0	0	0
4	Dhamtari	0	0	0	0	0	0	0	0
5	Durg	21.89	0	0	0	114.78	0	0	0
6	Rajnandgaon	0			0	0	0	0	0
7	Kabirdham	0	0	0	0	0	0	0	0
8	Bilaspur	403	0	0	0	0	0	1784	0
9	Korba	128.5	0	0	76381	0	0	4793.38	0

A4 Details on Hazardous Waste Disposed

S.No.	Name of the District	Disposal of hazardous waste (generated within the State/UT)				Disposal of hazardous waste (received from other State/UT)			
		Quantity Disposed in Secured Landfill (MT)		Quantity Disposed through Incinerator (MT)		Quantity Disposed in Secured Landfill (MT)		Quantity Disposed through Incinerator (MT)	
		Common	Captive	Common	Captive	Common	Captive	Common	Captive
		22	23	24	25	26	27	28	29
1	Durg	0	1860.595	0	0	0	0	0	0
2	Korba	0	8164	0	0	0	0	0	0
3	Raipur	0	0	0	4.7				

8

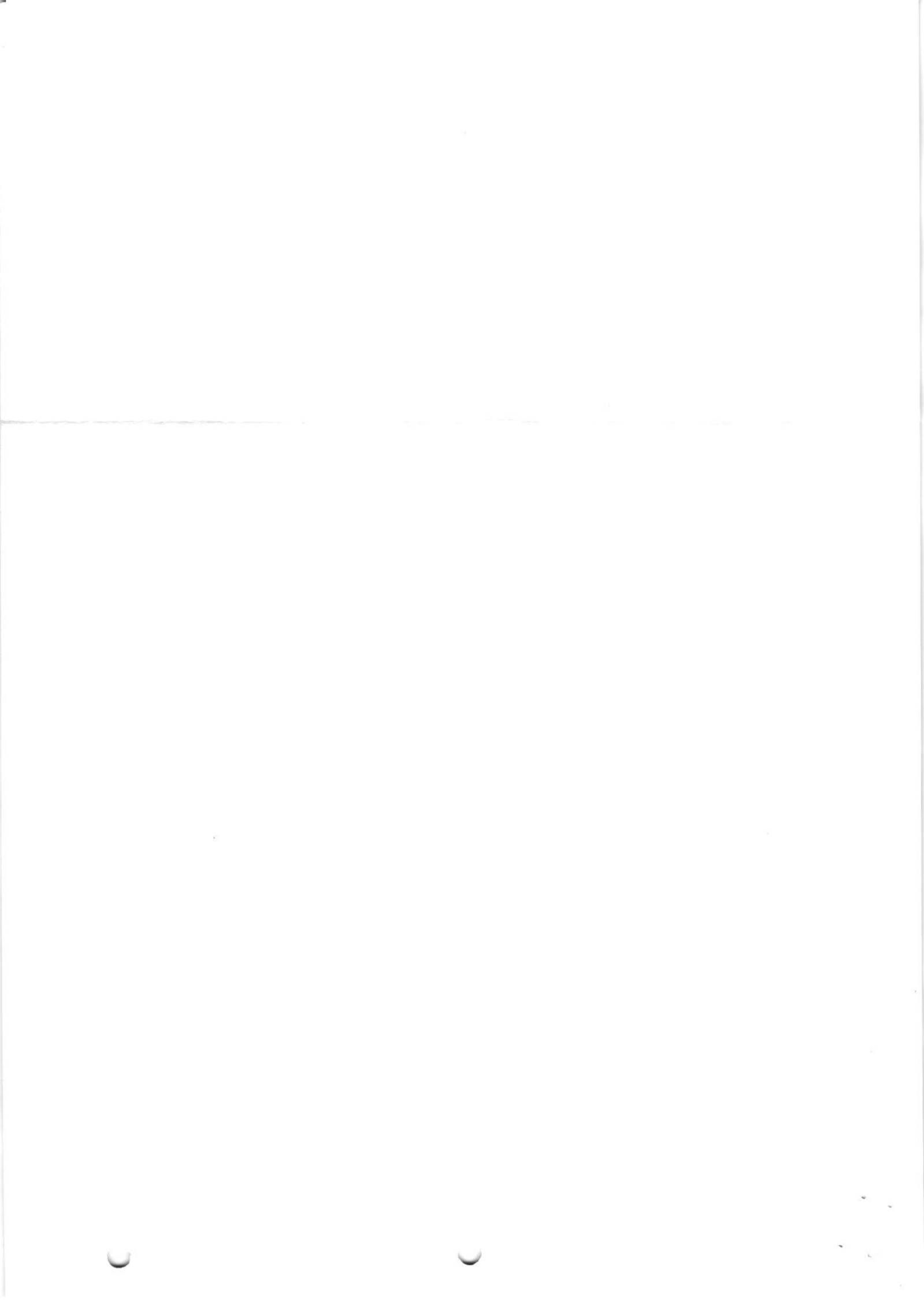


A5 Details on Hazardous Waste Stored at Occupier Premises

S.No.	Name of the District	Total Quantity of HW stored at Occupier premises at the beginning of the financial year i.e. 01.04.2017 (MT)				Total Quantity of HW stored at Occupier premises during the financial year i.e. 1st April to 31st March 2018 (MT)			
		Landfillable	Incinerable	Recyclable	Utilizable	Landfillable	Incinerable	Recyclable	Utilizable
		30	31	32	33	34	35	36	37
1	Raipur	789.6	5.86	195.36	332.72	492.02*	6.49	245.55	951.83
2	Balodabazar Bhatapara	0	0	0	0	0	0	0	0
3	Mahasamund	1.2	0	0	0	1.52	0	0	0
4	Dhamtari	5	0	0	0.7	5	0	0	0.3

* Remark: The rest quantity of hazardous waste (chemical sludge) has been disposed through co-processing in cement plant.

§



Format -B: Annual Inventory on Recycling/Utilization/Co-processing of Hazardous Waste

Name of SPCB/PCC:Chhattisgarh Environment Conservation Board, Atal Nagar, Raipur Year:2017-18

A	Commonly Recyclable HW	No. of facilities authorised for recycling/uti lization/co-processing of HW	Total Authorized Capacity	Qty. Recycled/Utilized /Co-processed
1	Brass Dross	8	9996	272.52
2	Zinc Bearing Wastes			
3	Copper Bearing Waste			
4	Spent catalyst containing nickel, cadmium, Zinc, copper, arsenic, vanadium and cobalt	6	20600	2357.2
5	Lead bearing waste including battery waste	7	3388	710.63
6	E-Waste	0	0	0
7	Paint and ink Sludge/residues	0	0	0
8	Used oil	6	65420	709.58
9	Waste Oil			
B	Utilization of HW under Rule 9	0	0	0
1	Recovery of solvents from spent solvents	0	0	0
2	Utilization of APCD Dust / Residue generated from LD Furnace/EAF/Blast Furnace for producing cold briquettes for use in Blast Furnace for production of Pig Iron	0	0	0
3	Utilization of Spent Catalyst - to recover - Platinum, Iridium, Osmium, Palladium, Rhodium, Ruthium, Rhenium, Gold & Silver		0	0
4	Utilization of Spent H ₂ SO ₄ generated form Pickling operations for manufacturing Ferrous Sulphate	0	0	0
5	Utilization of Spent Acid containing Molybdenum generated from filament industries for producing Molybdenum Trioxide by heating process	0	0	0
6	Utilization of Spent HCl generated form steel rolling mills for producing Ferric Chloride	0	0	0
7	Utilization of Used Anode Butt to produce Carbon Pellets and High Energy (HE) Coke for use in Steel furnaces/foundries.	0	0	0
8	Utilization of Used Anode Butt to produce Carbon Blended Coke / Electrode carbon Paste /Carburiser for use in Steel or ferroalloy furnaces	0	0	0
9	Utilization of pre-processed Used Anode Butt to produce Green Anodes through Anode-Baking Process for use in Aluminium Smelters	1	100000	76381
10	Utilization of pre-processed used Anode Butt generated to produce Carbon Electrode Paste.	0	0	0
11	Utilization of Coal Tar/Tarry Residue generated from coal gasifier for energy recovery in Sodium silicate industry.	0	0	0
12	De-contamination of contaminated drums/containers/ barrels	2	650	12
13	Utilization of process sludge and primary ETP sludge generated from Pulp & Paper Industries for producing Paper Board/ Mill Board/ Card Board	0	0	0
14	Captive Utilization of Aluminium Dross generated from refining and casting house of Aluminium smelter units to recover Aluminium Metal	0	0	0

Name of SPCB/PCC:Chhattisgarh Environment Conservation Board, Atal Nagar, Raipur Year:2017-18

15	Utilization of Aluminium Dross generated from refining and casting house of Aluminium smelter units to recover Aluminium Metal	23	105250	10774
16	Utilization of Oil based iron sludge of Ball & Roller bearings for producing Ferrous Sulphate	0	0	0
17	Utilization of Mercury Waste generated from various industry for recovering Mercury	0	0	0
18	Utilization of Spent H ₂ SO ₄ generated from Dye and Dye intermediates to produce gypsum suitable for use in cement plants	0	0	0
19	Utilization of Spent fixer (hypo) solution generated from Photography / X-rays films to recover Silver metal	0	0	0
20	Utilization of Hydro fluoro silicic acid – Acidic scrubber solution generated during Single Super Phosphate manufacturing industry Recovered Sodium Silico Fluoride (Sodium fluorosilicate) for use in Glass industry	0	0	0
21	Utilization of Spent Sulphuric Acid Para generated during Nitro Toulene Ortho Sulfonic Acid/Oxadiargyl Anthraquinone manufacturing industry for production of Ferrous Sulphate	0	0	0
22	Utilization of Vanadium Sludge generated from Alumina refineries for production of Vanadium metal	7	12030	1642
23	Utilization of Phenolic Waste water generated from Coal Gasifier condensate water for Quenching of hot gases in After Burning Chamber of Direct-reduced iron (DRI) kiln of Sponge Iron Industry	2	5820	2986.38
24	Utilization of Chemical sludge (Primary sludge) of ETP from Pulp & Paper Industry For energy recovery in Atmospheric Fluidized Bed Combustion (AFBC) Boiler/Pressurized Fluidized Bed Combustion (PFBC) Boiler/Circulating Fluidized Bed Combustion (CFBC) Boiler for steam or electricity generation	0	0	0
25	Utilization of Spent Carbon (Carbon Slurry) generated from Urea manufacturing plant for Quenching of carbon slurry in the reactor for manufacturing carbon black.	0	0	0
26	Utilization of Spent Acid containing Molybdenum compound generated from Bulb filament manufacturing industries for manufacturing of Ammonium Molybdate	0	0	0
27	Utilization of Resin Waste (mixture of Bisphenol A and Epichlorohydrin) generated from Resin impregnation of electrical coils power/hydro equipments industries for manufacturing of High Tension/Low Tension Insulators	0	0	0
28	Utilization of Spent Alumina generated during Polymerization in SWING unit of Petrochemical Plant for manufacturing of Refractory material like Insulation bricks, Mortar, Castables, High Alumina bricks	0	0	0
29	Utilization of Spent Ion Exchange Resin generated from Demineralization (DM) Plant for energy recovery in boiler for steam or power generation	0	0	0
30	Utilisation of Spent Ion Exchange Resin generated from Demineralization (DM) Plant for energy recovery in Direct-reduced iron (DRI) kiln of Sponge Iron Industry	0	0	0
31	Utilisation of Tungsten Scrap generated from Metal cutting operation (using Tungsten carbide insert), mining tool buttons and worn out drills for manufacturing Tungsten Carbide Powder	0	0	0

Name of SPCB/PCC:Chhattisgarh Environment Conservation Board, Atal Nagar, Raipur Year:2017-18

32	Utilisation of Spent Pot Lining generated during production of Primary Aluminium from Alumina Smelting Industries for utilization as a supplementary resource for manufacturing of Carbon Mineral Fuel	0	0	0
33	Utilisation of Spent Sulphuric Acid and Spent Sodium Thiosulphate generated during During manufacturing of 4,4 Diaminobenzene Sulphanilide for Isolation and purification of 2-NADSFA & 6-Acetyl APSA	0	0	0
34	Utilisation of Coal Tar/Tarry Residue generated from Coal gasifier units for utilization as supplementary fuel in furnace for energy recovery in Frit manufacturing units	0	0	0
35	Utilisation of Gasifier Slag containing Nickel & Spent Catalyst containing Molybdenum generated from Nitrogenous Fertilizer Industry for manufacturing of Alloy steel ingots and stainless steel ingots	0	0	0
36	Utilisation of Synthetic Oil based mud/drill cuttings generated from Oil & Natural Gas Exploration for Road Construction / Oil recovery	0	0	0
37	Utilisation of Flue Gas Cleaning Residue generated from Bag filter connected to steel scrap melting induction furnace for recovery Zinc Metal	0	0	0
38	Utilisation of Spent Sulphuric Acid and Spent Sodium Thiosulphate generated during manufacturing of 4,4 Diaminobenzene Sulphanilide for Isolation and purification of 2-NADSFA & 6-Acetyl APSA for manufacturing of Nitrosyl Sulphuric Acid (NSA)	0	0	0
39	Utilisation of Spent Phosphoric Acid generated during manufacturing of Quinacridone Pigment for production of Di-basic Calcium Phosphate	0	0	0
40	Utilisation of Spent Sulphuric Acid generated during manufacturing of Vinyl Sulphone for production of H-acid	0	0	0
41	Utilisation of Waste Dichromate Solution generated during manufacturing of Ibuprofen for production of Basic Chromium Sulphate	0	0	0
42	Utilisation of Used Waste Thinner generated during cleaning of paint feeding lines using solvents for manufacturing of Industrial Primer to be used as Automotive Paints	0	0	0
	Total	62	323154	94255.46
C	Co-processing in Cement Plants	5	287211.52	15639.918



**Format- C : for submission of the Authorized Recyclers/Utilizers/Co-Processors of
Hazardous Waste Year : 2017-18**

S.No.	Name and Address of the Facility	Type of Hazardous Waste authorized for recycling	Authorized Recycling / Utilization / Co-Processing Capacity (MTA)	Quantity Recycled/ Utilized/ Co-processed (MT)
1.	M/s Columbia Petro Chemicals 22 I/A Bhanpuri Raipur (C.G)	Used oil/Spent oil	3200 KL/Annum	301.58 KL
2.	M/s Accumulator Industries Near Hindustan Tiles I/A Bhanpuri, Raipur	Lead Acid Battery Plates/Lead Scrap	568 MT/Y	185.6 MT/Y
3.	M/s RefracastMetallurgical (P) Ltd. (Unit-2), 23 Industrial Area, Post – Birgaon, Raipur	Spent catalyst containing nickel, Spent catalyst containing Cobalt & Vanadium	3000 MT/Y	680.8 MT/Y
4.	M/s RefracastMetallurgical (P) Ltd. (Unit-1), 23 Industrial Area, Post – Birgaon, Raipur	Spent catalyst containing nickel, Spent catalyst containing Cobalt & Vanadium	3000 MT/Y	-
5.	M/s ArthMetallurgical Pvt. Ltd., Village –Lalpur, Dharsiwa, Dist. –Raipur	Spent catalyst containing Vanadium	5000 MT/Y	41.5 MT/Y
		Spent catalyst containing Nickal	1500 Tonne/Y	1291.4 MT/Y
		Spent catalyst containing Cobalt	900 Tonne/Y	357 MT/Y
		Zinc ash & Residues including zinc alloy residues in dispersible form	600 Tonne/Y	22.6 MT/Y
		Lead acid battery plates & other Lead scrap/ ashes/ residues	100 Tonne/Y	-
6.	M/s Refmet Technologies Pvt. Ltd., SatyaVihar, Pacheda, Tehsil- Arang, District- Raipur	Spent catalyst containing Copper, Spent catalyst containing Nickle, Spent catalyst containing Zinc, Copper Reverds, Cakes, Residues & Slag from Copper Processing.	1000 MTY	-
7.	M/s R. K. Industries, Ring Road No.-2, Village- Gondwara, District- Raipur	Lead acid battery plates & lead scrap	300 MT/Y	142 MT/Y
8.	M/s Shivam Motors, Industrial Area – Birkoni, District- Mahasamund	Brass dross	150 MT/Y	
		Copper dross	150 MT/Y	
		Lead acid battery plates & lead scrap	700 MT/Y	153.20

9.	M/s Madhav Agro Chem Pvt. Ltd., 24 , Industrial Area – Bhanpuri, District- Raipur	Zinc dross hot dip galvanizers slab, Zinc dross- bottom dross, zinc ash/skimming arising from galvanizers & diecasting operations, Zinc ash/skimming/other zinc bearing wastes arising from smelting & refining	5500 MT/Y	4.2 MT/Y
10.	M/s Om Chemical Industries, Industrial Area – Urla, District- Raipur	Zinc ash	500 MT/Y	235.1 MT/Y
11.	M/s Ambuja Cement Eastern Ltd (Cement Plant) PO - Rawan , Distt - Balodabazar-Bhatapara (Co-Processor)	1. ETP Sludge (BASF India Ltd, Mangalore)/Similar industries/ Sectors	10 T/Day	Mixture of process and utility sludge 6233.89 Tonnes
		2. Toluene Di Isocyanate Tar and TDI Tar (M/s Narmada Chematur Petrochemicals Ltd., Bharuch) Aniline Plant/TDI Plant/Similar industries/ Sectors	20 T/Day	PTA contaminated 4.1 Tonnes
		3. Paint Sludge (Automobile Sector)	30 T/Day	Oil soaked cotton waste -4.1 Tonnes
		4. Refinery Sludge (M/s Chennai Petrochemicals Company Ltd, Chennai)/Similar industries/Sectors	30 T/Day	Chemical sludge from ETP – 20.42 Tonnes
		5. Phosphate Sludge (Ford India Ltd, Chennai) (Automobile Sector)/Similar industries/Sectors	11 T/Day	FE salt, ETP sludge, mixed sludge-1579.79 Tonnes
		6. N Butanol Salt (M/s Jubilant Organosys Ltd, Mysore) (Pharmaceutical industry)/ Similar industries/Sectors	12 T/Day	Spent Carbon – 12.025 Tonnes
		7. Spent Carbon (Hindustan Coca Cola Beverages Pvt Ltd, Bangalore)/Similar industries/ Sectors	23 T/Day	Used PPE – 133.47 Tonnes
		8. ETP Bio Solid (Hindustan Coca Cola	25 T/Day	Insulation waste – 33.87 Tonnes

	Beverages Pvt Ltd, Bangalore)/Similar industries/Sectors		
	9. WTP Sludge (Hindustan Coca Cola Beverages Pvt Ltd, Bangalore)/Similar industries/Sectors	22 T/Day	Mixed salt – 8.7 Tonnes
	10. Solar Evaporation Pond Sludge Salt (M/s Jubilant Organosys Ltd, Mysore)/Similar industries/Sectors	12 T/Day	ETP sludge – 806.4 Tonnes
	11. Oily Rags (Ford India Ltd, Chennai)(Automobile Sector)/Similar industries/Sectors	3 T/Day	SPL – 506 Tonnes
	12. Grinding dust (SKF India Ltd., Bangalore) Automobile Bearings/Similar industries/ Sectors	9 T/Day	
	13. Liquid Organic Solvent (Pharma industry)/Similar industries/ Sectors	15 T/Day	
	14. Solid Organic Solvent (Pharmaceutical industry)/Similar industries/Sectors	15 T/Day	
	15. ETP Sludge (Automobile Industry)/Similar industries/ Sectors	20 T/Day	
	16. Spent Catalyst (IOCL, Barauni) Oil Refinery/Similar industries/ Sectors	33 T/Day	
	17. Organic Residue (Reprocessing of used oil)/Similar industries/ Sectors	13 T/Day	
	18. Spent clay (Reprocessing of used oil)/Similar industries/ Sectors	13 T/Day	
	19. Acid Tar Sludge (M/s Bhilai Steel Plant, Durg)/Similar industries/Sectors	25 T/Day	
	20. ETP Sludge (KEC International Ltd)	25 T/Day	

	infrastructure Engineering, Procurement and Construction (EPC)/Similar industries/Sectors		
	21. Contaminated plastic waste (Board and Paper industries, Vapi, Gujarat)/Similar industries/Sectors	10 T/Day	
	22. Liquid Organic Spent Solvent (Pharma Industries)	10 T/Day	
	23. Incineration Ash (Tata Motors, Jamshedpur) Automobile sector/Similar industries/ Sectors	5 T/Day	
	24. Waste/residue containing oil (National Engineering Industry) Bearings manufacturing/Similar industries/ Sectors	1.68 T/Day	
	25. Process waste/residue (M/s Cheminova India Ltd,) Pesticide industry/Similar industries/ Sectors	15 T/Day	
	26. Dismantled Lube/Fuel oil filter (M/s Diesel Loco Shed, Itarsi)/Similar industries/ Sectors	19 T/Day	
	27. Mixed waste (distillation residue, residue and waste, spent catalyst and spent carbon and date expired medicine and off specification drugs) pharma Industry/Similar industries/ Sectors	25 T/Day	
	28. Process/distillation residue and wastes pharma industries/ Similar industries/Sectors	20 T/Day	
	29. ETP Sludge and other Process sludge (M/s Lanxes India Pvt	20 T/Day	

	Ltd.) Ion exchange resin chemicals manufacturing/Similar industries/ Sectors	
	30. Grinding muck (M/s Bosch Ltd) Mechanical and electronic diesel control pumps manufacturing/ Similar industries/Sectors	20 T/Day
	31. Plastic waste (hazardous waste) N R Agarwal Industries Ltd paper manufacturing from waste paper/ Similar industries/Sectors	15 T/Day
	32. Distillation residue (both liquid and solid) and spent carbon (pharma industry)/ Similar industries/Sectors	20 T/Day
	33. ETP sludge of M/s Tata Steel Ltd, Tube Div, Jamashedpur and M/s Indian Steel and Wire Products Ltd, Jharkhand Steel and Wire Products/ Similar industries/Sectors	20 T/Day
	34. Spent pot lining from M/s BALCO, KorbaAluminium Smelter Plant/Similar industries/Sectors	12 T/Day
	35. Chemical ETP Sludge from M/s Merck Ltd., Goa pharma company/Similar industries/ Sectors	25 T/Day
	36. Boiler carbon from M/s Syngenta India Ltd. Goa Pesticide/Agro chemical industrie/Similar industries/Sectors	15 T/Day
	37. Off specification products and ETP sludge from M/s	15 T/Day

		Lupin Ltd, Goa Pharma Company/Similar industries/Sectors		
		38. Date expired medicines and off specification drugs Torrent Pharma Ltd, kadi, Gujarat/Similar industries/Sectors	15 T/Day	
12.	M/s Lafarge India Pvt. Ltd Sonadih Cement Plant PO-Raseda, Distt - Balodabazar-Bhatapara (C.G.) (Co-Processor)	Waste mix solid (Plastic & resin & waste/low density solid waste),	25275 MT/Y	3237.067
		waste mix liquid	49245 MT/Y	73.2 MT/Y
		TDI Tar waste	2400 MT/Y	322.45 MT/Y
		Waste mix solid and waste mix liquid (from GEPIL Telangana)	12000 MT/Y	-
13.	M/s Rawan Cement Works (Unit of Ultra Tech Cement Ltd.) Grasim Vihar, Rawan Distt - Balodabazar-Bhatapara (Co-Processor)	Spent Catalyst/Spent Carbon of Pharma Industries	200 MT/Day	
		Liquid Organic Spent Solvent of Pharmaceutical Industries (Spent Organic Solvents)	276 MT/Day	184.93
		Solid Organic Spent Sovent Of Pharmaceutical Industries (Spent Organic Solvents)	267 MT/Day	1700
		Paint Sludge Generated From Automobile Sector (Process Wastes, Residues & Sludge)	450 MT/Day	
		Phosphate Sludge Of Automobile Industry	48 MT/Day	
		Grinding Dust From Automobile Industry	19 MT/Day	
		Oily Rags Generated From Automobile Sector	7 MT/Day	

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		Dismantled lube/fuel oil filter of Diesel loco shed/automobile industry	27 MT/Day	
		Waste/residues (sludge from process) and filters & filter material of polymer industries/Epoxy resin and hardness manufacturing industries	81 MT/Day	
		Acid tar sludge (M/s Bhilai steel plant, Durg/iron and steel industries)	51 MT/Day	
		Spent pot Lining (from M/s Balco, Korba/primary Aluminium smelter plant)	17 MT/Day	
14.	M/s Ultra Tech Cement Limited, Hirmi Cement Works Hirmi, Distt - Balodabazar-Bhatapara (Co-Processor)	Refinery sludge	15000 T/Y	
		Spent catalyst generated from oil refinery	6000 T/Y	
		Grinding dust generated from automobile industry	2628 T/Y	
		Oily rags generated from automobile industry	972 T/Y	
		Phosphate sludge of automobile Industries	4000 T/Y	
		Paint sludge generated from automobile sector	12000 T/Y	
		Spent carbon of pharma industries	4000 T/Y	
		Liquid and Solid organic spent solvent of pharmaceutical industries	15000 T/Y	

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	ETP Sludge Of Automobile Industries (Chemical Sludge From Waste Water Treatment)	185 MT/Day	
	ETP sludge of textile industries (Chemical Sludge From Waste Water Treatment)	185 MT/Day	
	Spent Catalyst Generated From Oil Refinery	95 MT/Day	
	Refinery sludge (oily sludge/emulsion)	450 MT/Day	
	ETP Bio-Solid waste generated from soft drink industries (Spent ion exchange resin containing toxic metal)	65 MT/Day	
	WTP sludge generated from soft drink industries (Spent ion exchange resin containing toxic metal)	71 MT/Day	
	Spent Carbon generated from soft drink industries (Spent ion exchange resin containing toxic metal)	73 MT/Day	
	Process waste & residues of pesticide/agro chemical industries	95.54 MT/Day	
	Chemical ETP sludge of Pesticide/agro chemical industries	23.8 MT/Day	
	Date expired, disarded and off-specification drugs/medicines of Pharma industries	23.5 MT/Day	
	Process/Distillation residues and wastes of Pharma industries	120 MT/Day	

		ETP Sludge from Automobile industries and textile industries	12000 T/Y	
		ETP Bio-solid waste, WTP sludge and Spent carbon generated from soft drink industry	12000 T/Y	
		Date expired, Discarded & off-specification drugs/medicines of pharma industries	3974 T/Y	
		Process/Distillation residues and wastes of pharma industries	20304 T/Y	728.84
		PTA waste mix from M/s MCC PTA india corporation Pvt. LTd., West Bengal	4579 T/Y	
		Process waste & residue pesticides/agro chemical industries	16186 T/Y	
		Chemical ETP sludge of agro chemical industries	4032 T/Y	
		Dismantled lube/fuel loco shed	4608 T/Y	
		Waste/residues (sludge from process) and filters & filter material of polymer industries	13709 T/Y	
		Spent pot lining (SPL) from M/s Balco, Korba	2880 T/Y	50.24
		Acid Tar Sludge (from Bhilai steel plant/iron and steel industries)	6000 T/Y	
15.	M/s Shree Raipur Cement Plant, (A Unit of Shree Cement Ltd.), Vill.- Khaparadih, Teh.- Simga, Distt.- Raipur	Acid Tar Sludge	2000 MT/Y	-
16.	M/s. R.N. Enterprises, P.H. No. 13/11, Kh.No. 451/1, Village-Chhapora, Dharsiwa, Distt.- Raipur (C.G.)	Flue gas dust and other particulates and process residue	1200 MT/Y	116.25 MT/Y

17.	M/s R.K.Metal, Plot No. 20, Metal Park, Rawabhata, Raipur, Distt.- Raipur	Drosses and waste from treatment of salt sludge	3000 MT/Y	51.25 MT/Y
18.	M/s Chanda Metals & Engineering, Plot no. 111 Industrial Growth Centre Phase II Siltara Raipur	Drosses and waste from treatment of salt sludge	2000 MT/Y	40 MT/Y
19.	M/s Arise Chemicals Industries Pvt. Ltd., Plot No. 567-A, Industrial Area Urla, Distt.- Raipur	Drosses and waste from treatment of salt sludge	9000 MT/Y	792.9 MT/Y
20.	M/s ShivamMetallurgicalsPvt. Ltd., plot No. 16/1, Industrial Area, Siltara, Raipur, Distt.- Raipur	Drosses and waste from treatment of salt sludge	13200 MT/Y	1471.3 MT/Y
21.	M/s Hi-tech metafluxes 354, Sect. C. Industrial area urla, Distt.- Raipur	Drosses and waste from treatment of salt sludge	4000 MT/Y	49.3 MT/Y
		Flue gas dust and other particulates and process residue	7200 MT/Y	40 MT/Y
22.	M/s Nikita MetallurgicalsPvt. Ltd., Shed No.- 06, Phase-I, Industrial Area, Siltara, Distt.- Raipur	Drosses and waste from treatment of salt sludge	4350 MT/Y	2500 MT/Y
23.	M/s P.K. Industries, DhanLaxmi Nagar, Bhanpuri, P.O.- Birgaon, Distt.- Raipur	Discarded containers/ barrels/ liners contaminated with hazarous chemicals/ wastes	350 MT/Y	12 MT/Y
24.	M/s Godawari Power &Ispat Ltd., Plot No.- 428/2, Phase-I Siltara Industrial Area, Distt.- Raipur	Organic Residues (Phenolic Waste Water Containing Organic Residues)	3630 KL/ Y	1792.38 MT/ Y
25.	M/s Shri Bajrang Power &Ispat Ltd., Vill.- Tandwa, Teh.- Tilda, Distt.- Raipur	Organic Residues (Phenolic Waste Water Containing Organic Residues)	2190 KL/Y	1194 MT/Y
26.	M/s Mahamaya Calcinations, Plot No.- 73-C & 73-D, Sector- B, Industrial Area, Sirgitti, Bilaspur, Distt.- Bilaspur	1. Drosses and waste from treatment of salt sludge	6000 MT/Y	260.73 MT/Y
27.	M/s Kejriwal Metal Casting, 74-G, Sector-B, Industrial Area, Sirgitti, Bilaspur, Distt.- Bilaspur (C.G.)	Drosses and waste from treatment of salt sludge	2800 MT/Y	968.5 MT/Y
28.	M/s Shri Ram Industries, Plot No. 27-A, Rani Durgawati Industrial Area, Anjani, Pendraroad, Tehsil- Pendraroad, Distt.-Bilaspur (C.G.)	Drosses and waste from treatment of salt sludge	1600 MT/Y	272.5 MT/Y

29.	M/s Shiv Metal Industries, MaharanaPratap Nagar, GhuruAmeri Road, Ph. No. 24, Khasra No. 620/5, Bilaspur, Distt.-Bilaspur (C.G.)	Drosses and waste from treatment of salt sludge	3000 MT/Y	278.48 MT/Y
30.	M/s K.K. Lubes Pvt. Ltd., Plot No.- 4 (Part), Sector- B, Industrial Area Sirgitti, Distt.- Bilaspur	1.Use/Spent Oil	3000KI/Y	403.00 MT/Y
		2. Waste/ Residue Containing oil	3000KI/Y	Nil
31.	M/s Aryan Loha& Alloys Pvt. Ltd., Plot No.- 1 & 2, Industrial Area, Boregaon, Distt.- Durg	Drosses and waste from treatment of salt sludge	15000 MT/Y	-
32.	M/s. Golcha Chemicals (Wax Division) 46, Heavy Industrial Area, BhilaiDistt. Durg.	1. Used Oil	1200 KL/Y	-
		2. Waste Oil	10500 KL/Y	-
33.	M/s. Supreme Petro Synth Specialities, 15/B, Heavy Industrial Area, HathkhojBhilai, Distt. Durg.	Used oil	9000 KL/Y	-
		Waste/residue containing oil	12000 MT/Y	-
		Oily sludge emulsion		
		Slop oil from waste water		
		Oil containing cargo residues washing water and sludge		
		Sludge & filter contaminated with oil		
		Spent solvent		
		Oil & grease skimming residue		
		Tarry residue	3000 MT/Y	Nil
		Decanter tank tar sludge		
Tar storage tank residue				
		Benzol acid sludge		
34.	M/s. G.N. Chemicals, 123/A, Light Industrial Area, BhilaiDistt. Durg	Used/spent oil	3200 KL/Y	5.0 MT/Y
		Waste/residues containing oil	320 KL/Y	Nil
35.	M/s Sejal Sales Corporation, Plot no., 11/S, Heavy Industrial Area, Hathkhoj, Bhilai, Distt. Durg	Used/spent oil	8000 KL/Y	Nil
		Wastes/residues containing oil	12000 KL/Y	Nil
36.	M/s. Power Pack Industries, 32/D, Light Industrial Area, Bhilai, Distt. Durg	Used lead acid battery including grid plates and other lead scrap/ ashes/ residues	1000 MT/Y	100.28 MT/Y



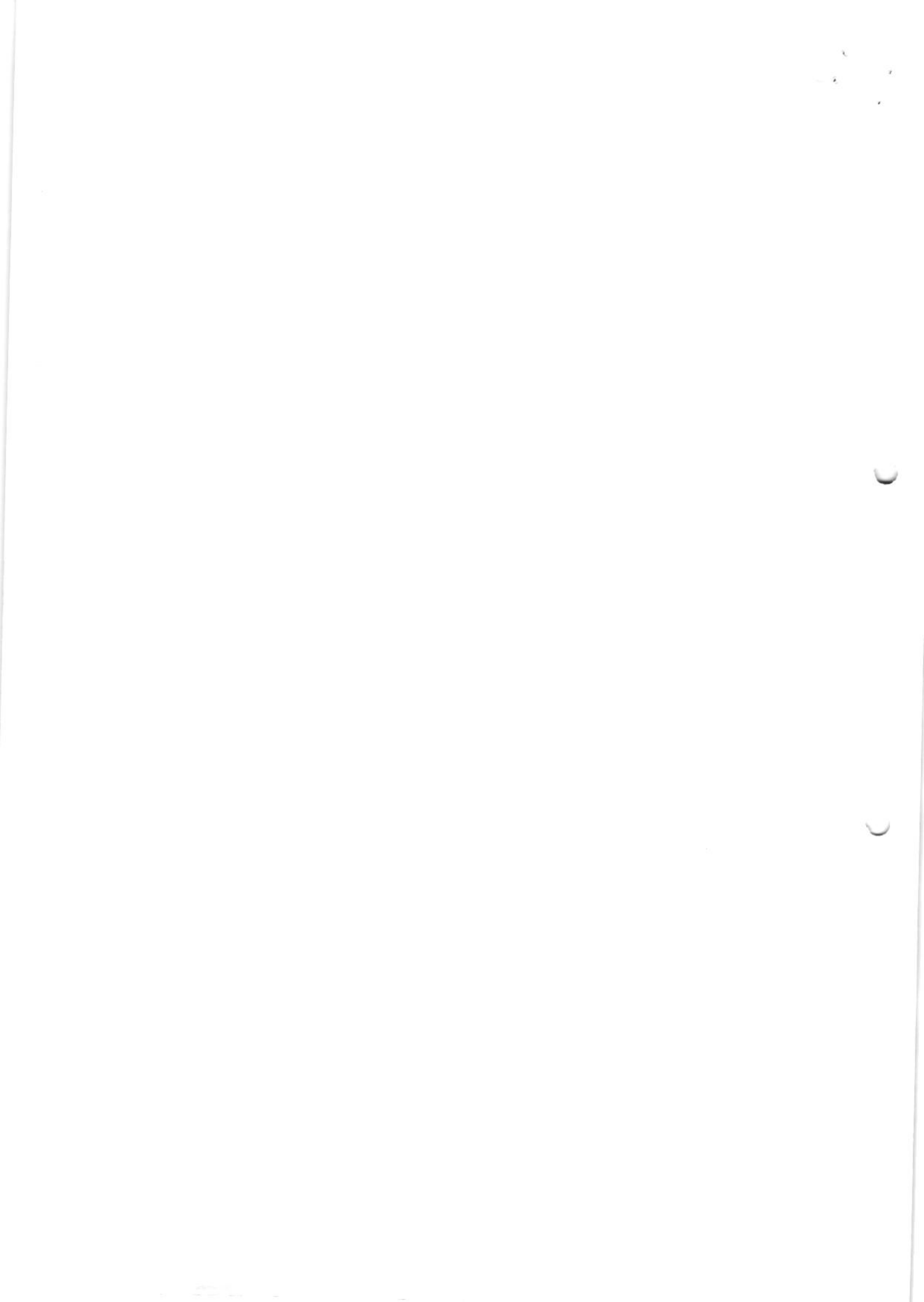
		Insulated copper wire scrap or copper with PVC sheeting including ISRI code material namely "Druid and Jelly field copper cables	150 MT/Y	Nil
37.	M/s. Shreyansh Industries, 14/A, Light Industrial Area, Bhilai, Distt. Durg.	Copper dross, Brass dross, insulated copper wire scrap, lead acid battery plates and other lead scrap	310 MT/Y	0.55 MT/Y
38.	M/s. Sobhawat Metal Industries, Pulgaon, Balod Road, Durg Distt. Durg.	Non Ferrous metal bearing sludge and residue	2.0 MT/Y	Nil
		Brass dross	200 MT/Y	9.07 MT/Y
		Copper dross	50 MT/Y	12.27 MT/Y
		Copper wire scrape	100 MT/Y	-
		Zinc dross & bottom dross	50 MT/Y	Nil
39.	M/s. Rover Ferro Tech Pvt. Ltd. Plot No. 05G/A, Hevy Industrial Area HathkhojBhilai, Distt. Durg.	Vanadium sludge	1200 MT/Y	14.5 MT/Y
40.	M/s. ADV Metal Combine (P) Ltd., Shed No. 09, Boarai Industrial Growth Centre, Rasmada, District- Durg(C.G.).	Aluminum Dross (Waste from Treatment of salt slag and black drosses)	2000 MT/Y	1.1 MT/Y
41.	M/S Simhagiri foundry works Pvt. Ltd. plot no 126 Zone B industrial Growth Center Borai, Rasmada, Distic - Durg (C.G.).	Insulated copper wire scrap or copper with PVC sheeting including ISRI code material namely "Druid"	1800 MT/Y	Nil
		Jelly field copper cables		
		Brass dross		Nil
		Copper dross	36 MT/Y	
42.	M/s Shri Shyam Steels, plot No.- 78, Fouzi Nagar, Industrial Estate, Bhilai, Distt.- Durg	Empty barrels/Liners contaminated with Hazardous Wastes/Chemicals	12000 No./Y	Nil
43.	Shivansh Green Energy Solution Pvt. Ltd., Vill.- Basin, Teh.- Durg, Distt.- Durg	1. Drosses and waste from treatment of salt sludge	8000 MT/Y	724.093 MT/Y
44.	M/s J. K. Lakshmi Cement Limited, Village- MalpuriKhurd and Khasadih, Tehsil- Dhamdha, Distt.-Durg (C.G.)	Acid Tar Sludge	10 T/Day	-
45.	M/s Bansal Metachem, Plot No.- 81/B, Industrial	Drosses and waste from treatment of salt	600 MT/Y	113 MT/Y

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	Area, Rajagamar Road, Korba	sludge		
46.	M/s Matriachhaya Industries, Plot No. 57 B, Industrial Area, Rajagamar Road, Korba, Distt.- Korba	Drosses and waste from treatment of salt sludge	3600 MT/Y	1000 MT/Y
47.	M/s Trade Well Industries, Plot No. 81 A, Industrial Area, Korba, Distt.- Korba	Drosses and waste from treatment of salt sludge	3000 MT/Y	957 MT/Y
48.	M/s Vinay Industries, Plot No.- 45 B, Industrial Area, Distt.- Korba	Used Lead acid battery including grid plates and other lead scrap/ashes/residues	720 MT /Y	128 MT/Y
49.	M/s R.R. Ferro Alloys (P) Ltd., 65 Industrial Area, Distt.- Korba	1. Drosses and waste from treatment of salt sludge	10000 MT/Y	-
		2. Vanadium sludge from alumina refineries	2400 MT/Y	615.38 MT/Y
		3. spent catalyst containing vanadium	10000 MT/Y	-
50.	M/s Shiva Industries, 72 & 73 Industrial Area, Distt.- Korba	1. Drosses and waste from treatment of salt sludge	2000 MT/Y	150 MT/Y
		2. Vanadium sludge from alumina refineries	400 MT/Y	-
51.	M/s Star Alloys & Chemicals Pvt. Ltd., Plot No.- 68, 69 & 70, Industrial Area, Rajgamar Road, Distt.- Korba	1. Vanadium sludge from alumina refineries	1670 MT /Y	970 MT/Y
52.	M/s Bharat Aluminium Company Ltd., BALCO Nagar, Korba, Distt.- Korba	Used anode butts	100000 MT/Y	76381 MT/Y
53.	M/s Shree NLA Industries, Plot No. 78, Industrial Area, Rajgamar Road, Korba, Distt.- Korba	1. Spent catalyst containinig Vanadium	1200 MT/Y	-
		2. Vanadium Sludge	1200 MT/Y	-
		3. Aluminium Black Dross/Scrap	1200 MT/Y	488 MT/Y
54.	M/s Jai Maa Rani Sati Metal Industries, Vill.- Kharmora, Teh.- Korba, Distt.- Korba	Drosses and waste from treatment of salt sludge	2800 MT/Y	500 MT/Y
55.	M/s Gajanand Metal Industries, Plot No.- 47, Industrial Area Korba	Drosses and waste from treatment of salt sludge	3000 MT/Y	Nil
56.	M/s Sarvamangla Metal Industries, Vill.- Kharmora, Korba	Drosses and waste from treatment of salt sludge	900 MT/Y	Nil
57.	M/s Gurushree Industries Pvt. Ltd., Village-Delari, P.H.No. 15, Khasra No. 43/1 & 45/2, Distt.- Raigarh (C.G.)	Vanadium Sludge	560 MT/Y	Nil



Format-D1: Annual Inventory w.r.t Common TSDF(s)

Name **Chhattisgarh Environment Conservation Board, Atal Nagar, Raipur**

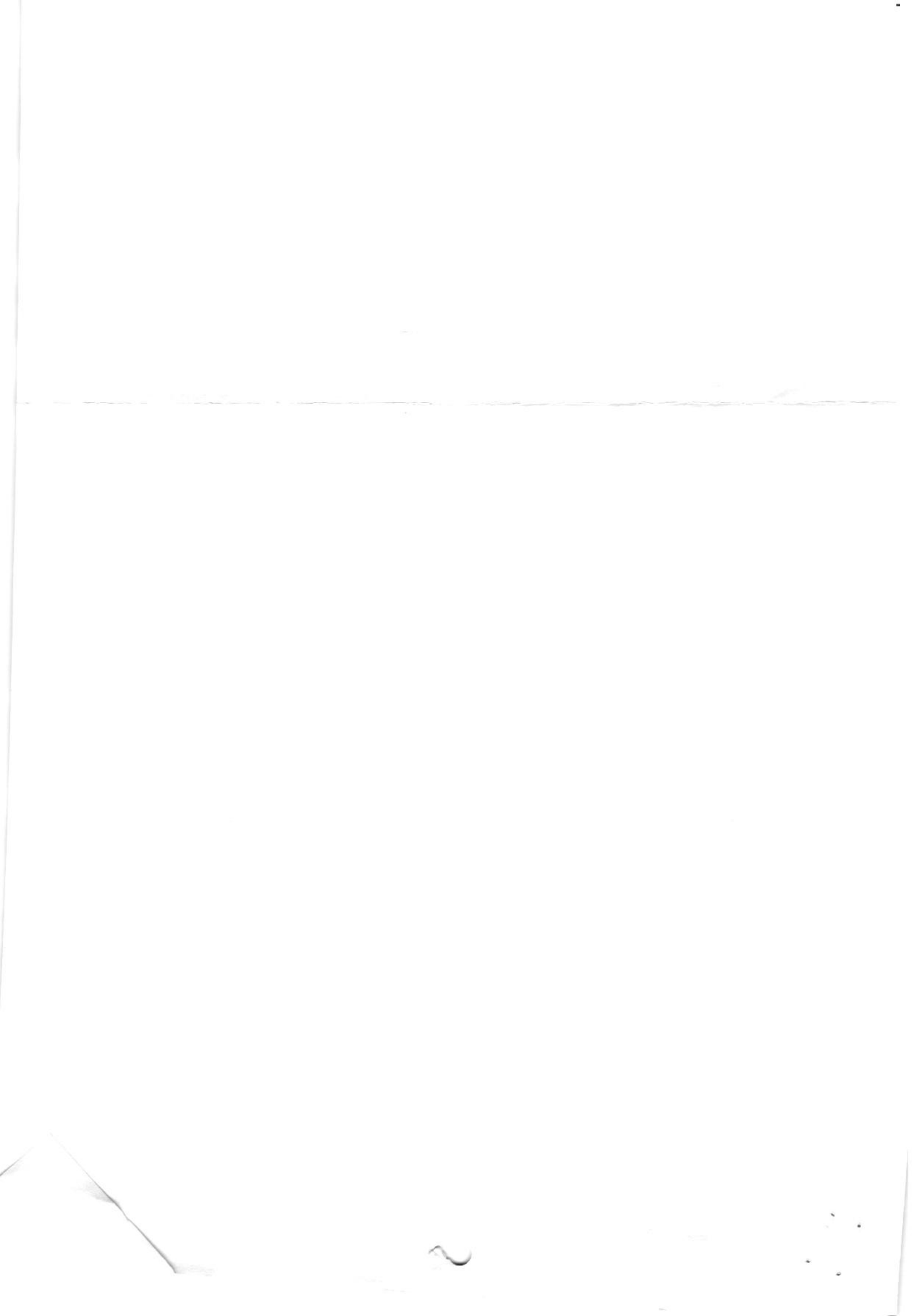
Year : 2017-18

S.No	Name and Address of the TSDF	Quantity in Stock at the beginning of the year (MT)		*Quantity of Hazardous Waste Received (MT)			Quantity of Hazardous Waste Disposed (MT)			Quantity Pre-Processed for utilization (MT)	Quantity in Stock at the end of the year (MT)		Cumulative HW disposed in SLF by the end of financial year (MT)	Incineration (K)
		Landfillable	Incinerable	For Direct landfill	For Landfill after treatment	For Incineration	Quantity Landfilled directly	Quantity Landfilled after treatment	Quantity Incinerated		Landfillable	Incinerable		

There is no TSDF in the Chhattisgarh

* Including wastes received from other State/UT







CHHATTISGARH ENVIRONMENT CONSERVATION BOARD
Paryawas Bhawan, North Block, Sector-19
Naya Raipur (C.G.)

No. 4951/S/HSMD/CECB/2017

Raipur, dated: 11/12/2017

To,

Member Secretary,
Central Pollution Control Board,
Parivesh Bhavan, East Arjun Nagar,
Delhi - 110 032

Sub.: Inventory of Hazardous Waste Generating Units and the Hazardous Waste Generation as per directions of the Hon'ble Supreme Court in the matter of W.P. (C) No. 657 of 1995 dated: October 14, 2003-reg.

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With reference to above, a soft copy of updated inventory of the hazardous waste generating industries of Chhattisgarh State as on 31 March, 2017 is enclosed herewith. The same is also being sent to hwmd.cpcb@nic.in through e-mail.

Encl.: - As above.

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/k

to
Member Secretary
Chhattisgarh Environment Conservation Board
₹ Raipur (C.G)

Format – A for submission of Annual Inventory of Hazardous Waste Management by Occupiers
Name of SPCB/PCC-Chhattisgarh Environment Conservation Board, Naya Raipur (C.G.) Year 2016-17 (Upto 31-03-2017)

S.No	Name of District	Number of HW Generating Industry	Quantity of Hazardous Waste as per Authorization (MTA)	Quantity of Hazardous Waste Generated as per Annual Return (MTA)	Quantity Disposed in Captive SLF (MT)	Quantity Disposed through common SLF at TSDF (MT)	Quantity Disposed by captive Incinerator (MT)	Quantity disposed through common Incinerator at TSDF (MT)	Quantity Co-Processed in Cement Kiln (MT)	Quantity Utilized under Rule- 9 (MT)	Quantity sent to Recyclers of Schedule-IV Hazardous Wastes (MT)	Captive Utilization (MT)	Quantity of HW stored at Occupier premises at the end of the year (MT)
	1	2	3	4	5	6	7	8	9	10	11	12	13
1	RAIPUR	94	25104.33	11733.74	0	-	-	-	-	576	6031.858	3783.19	1342.6
2	BALODABAZAR-BHATAPARA	7	1802.1	218.2	0	-	-	-	-	0	216.76	0	1.44
3	DHAMTARI	3	6.86	1.07	0	-	-	-	-	0	0	0.02	1.05
4	MAHASAMUND	1	10	0.55	0	-	-	-	-	0	0	0.25	1.2
5	RAIGARH	17	8490.24	2404.535	0	-	-	-	-	0	2333.975	2.86	67.7
6	BILASPUR	16	7870.88	157.065	0	-	-	-	-	0	61.92	45.358	49.81
7	JANJGIR -CHAMPA	5	264	54.76	0	-	-	-	-	0	41.4	0	13.36
8	MUNGELI	1	1.4	0	0	-	-	-	-	0	0	0	0
9	DURG	56	83403.435	6085.458	1882.991	-	-	-	-	0	2947.02	0	1255.381
10	BALOD	3	62.757	26.95	0	-	-	-	-	0	13.9	0	13.05
11	RAJANANDGAON	3	1135.25	464.32	0	-	-	-	-	0	463.18	0	1.14
12	KABIRDHAM	1	0.5	0.0125	0	-	-	-	-	0	0.0125	0	0
13	SURAJPUR	3	46	0	0	-	-	-	-	0	0	0	0
14	SURGUJA	2	25	17.56	0	-	-	-	-	0	0	0	17.56
15	KOREA	2	60.1	60.1	0	-	-	-	-	0	0	0	60.1
16	BALRAMPUR	2	31.622	31.1	0	-	-	-	-	0	0	0	31.1
17	KORBA	35	177163.61	43587.528	0	-	-	-	-	20042.2	3839.14	10881.79	8823.9
18	DANTEWADA	7	395.46	234.49	0	-	-	-	-	0	178.24	0	56.25
19	SUKMA	1	15.3	0	0	-	-	-	-	0	0	0	0
20	BASTAR	5	542.05	108.71	0	-	-	-	-	0	13.7	0	95.01
	Total	264	306430.9	65186.1485	1882.991	-	-	-	-	20618.2	16141.11	14713.47	11830.651

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Format- B for submission of Annual Inventory on Recycling/Utilization/Co-Processing of Hazardous Waste

**Name of SPCB/PCC-Chhattisgarh Environment Conservation Board, Naya Raipur (C.G.)
Year 2016-17 (Upto 31-03-2017)**

S.No.	Type of Recycling Facilities	No. of Facilities authorized for recycling /utilization/Co-processing of HW	Total Authorized Capacity	Quantity Recycled/Utilized/ Co-processed
01.	02	03	04	05
A	Commonly Recyclable HW			
1.	Brass Dross	11	11866 MTA	879.75 MTA
2.	Zinc Bearing Wastes			
3.	Copper Bearing Waste			
4.	Lead bearing waste including battery waste			
5.	Spent catalyst containing nickel, cadmium, Zinc, copper, arsenic, vanadium and cobalt	08*	36200 MTA	2711.36 MT
6.	E-Waste	-	-	-
7.	Paint and ink Sludge/residues	-	-	-
8.	Used oil	06	75920 KL/Year	15078 KL/Year
9.	Waste oil			
	(Add new rows for other types of wastes)	-	-	-
B	Utilization of HW under Rule 9	-	-	-
1.	Recovery of solvents from spent solvents	-	-	-
2.	Utilization of APCD Dust/Residue generated from LD Furnace/EAF/Blast Furnace for producing cold briquettes for use in Blast Furnace for Production of Pig Iron.	-	-	-
3.	Utilization of Spent Catalyst to recover Platinum, iridium, Osmium, Palladium, Rhodium, Ruthium, Rhenium, Gold & Silver.	-	-	-
4.	Utilization of Spent H ₂ SO ₄ generated from Pickling operations for manufacturing Ferrous Sulphate	-	-	-
5.	Utilization of Spent Acid containing Molybdenum generated from filament Industries for producing Molybdenum Trioxide by heating process	-	-	-
6.	Utilization of Spent HCl generated from steel rolling mills for producing Ferric Chloride	-	-	-
7.	Utilization of Used Anode Butt to produce Carbon Pellets and High Energy (HE) Coke for use in Steel furnace/foundries	-	-	-

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8.	Utilization of Used Anode Butt to produce Carbon Blended Coke/Electrode carbon Paste/Carburiser for use in Steel or ferroalicy furnaces.	-	-	-
9.	Utilization of pre-processed Used Anode Butt to use in Aluminium Smelters.	-	-	-
10.	Utilization of pre-processed used anode butt generated to produce Carbon Electrode Paste.	01	9000MTA	Nil
11.	Utilization of Coal Tar/Tarry Residue generated from coal gasifier for energy recovery in sodium silicate industry	-	-	-
12.	De-contamination of contaminated drums/containers/ barrels	02	350 MTA &12000No/Y	300 MT
13.	Utilization of process sludge and primery ETP sludge generated from Pulp & Paper industries for producing Paper Board/Mill Board/Card Board.	-	-	-
14.	Captive Utilization of Aluminium Dross generated from refining and casting house of Aluminium smelter units to recover Aluminium Metal.	-	-	-
15.	Utilization of Aluminium Dross generated from refining and casting house of Aluminium smelter units to recover Aluminium Metal.	12	26500 MTA	610 MTA
16.	Utilization of Oil based iron sludge of Ball & Roller bearings for producing Ferrous Sulphate.	-	-	-
17.	Utilization of Mercury Waste generated from various industry for recovering Mercury.	-	-	-
18.	Utilization of Spent H ₂ SO ₄ generated from Dye and Dye intermediates to produce gypsum suitable for use in cement plants.	-	-	-
	Phenolic waste water generated from coal gasifier plant has been used in DRI kiln's ABC as a supplementary source for maintaining Boiler in-let temperature	01	1980 KL/Year	576 KL
C.	Co-Processing in Cement Plants	04	294162.84 MTA	15121.026 MT

* One recycler unit is already included in the list for recycling of other hazardous waste.



Format- C : for submission of the Authorized Recyclers/Utilizers/Co-Processors of Hazardous Waste

Name of SPCB/PCC-Chhattisgarh Environment Conservation Board, Naya Raipur (C.G.)

Year 2016-17 (Upto 31-03-2017)

S.No.	Name and Address of the Facility	Type of Hazardous Waste Recycled	Authorized Recycling/ Utilization/Co-Processing Capacity (MTA)	Quantity Recycled/ Utilized//Co-processed (MT)
1.	M/s Columbia Petro Chemicals 22 I/A Bhanpuri Raipur (C.G)	Used oil/Spent oil	3200 KL/Annum	82.245 KL
2.	M/s Accumulator Industries Near Hindustan Tiles I/A Bhanpuri Raipur	Lead Acid Battery Plates/Lead Scrap	568 MTA	191.263 MT
3.	M/s Refracast Metallurgicals (P) Ltd., 23 Industrial Area, Post – Birgaon, Raipur	Spent catalyst containing nickel, Spent catalyst containing Cobalt & Vanadium	3000 MTA	715.098 MT
4.	M/s Refracast Metallurgicals (P) Ltd. (Unit-2), 23 Industrial Area, Post – Birgaon, Raipur	Spent catalyst containing nickel, Spent catalyst containing Cobalt & Vanadium	3000 MTA	1299.381 MT
5.	M/s Arth Metallurgicals Pvt. Ltd., Village –Lalpur, Dharsiwa, Dist. –Raipur	Spent catalyst containing Vanadium Spent catalyst containing Nickal Spent catalyst containing Cobalt Zinc ash & Residues including zinc alloy residues in dispersible form Lead acid battery plates & other Lead scrap/ ashes/ residues	5000 MT/Year 1500 Tonne/Year 900 Tonne/Year 600 Tonne/Year 100 Tonne/Year	295 MT 326.5 MT 27 MT -
6.	M/s Refmet Technologies Pvt. Ltd., Satya Vihar, Pacheda, Tehsil- Arang, District- Raipur	Spent catalyst containing Copper, Spent catalyst containing Nickle, Spent catalyst containing Zinc, Copper Reverds, Cakes, Residues & Slag from Copper Processing.	1000 MTA	-
7.	M/s R. K. Industries, Ring Road No.-2, Village- Gondwara, District- Raipur	Lead acid battery plates & lead scrap	300 MT/Year	185.54 MT
8.	M/s Shivam Motors, Industrial Area – Birconi, District- Mahasamund	Brass dross Copper dross Lead acid battery plates & lead scrap	150 MT/Year 150 MT/Year 700 MT/Year	- - 150 MT

9.	M/s Madhav Agro Chem Pvt. Ltd., 24 , Industrial Area – Bhanpuri, District- Raipur	Zinc dross hot dip galvanizers slab, Zinc dross- bottom dross, zinc ash/skimming arising from galvanizers & diecasting operations, Zinc ash/skimming/other zinc bearing wastes arising from smelting & refining	5500 MT/Year	-
10.	M/s Om Chemical Industries, Industrial Area – Urla, District- Raipur	Zinc ash	400 MTA	94 MT
11.	M/s Ambuja Cement Eastern Ltd (Cement Plant) PO - Rawan , Distt - Balodabazar-Bhatapara (Co-Processor)	Total from MCC-PTA is (Mixture of process & Utility sludge) (Oil Soaked Cotton Waste) (PTA Contaminated Liner) (Scrap PTA) Waste Mix from Syngenta at (Chemical Sludge from ETP)	8000 MT/Year 19000 MT/Year	2403.18 MT 2.86 MT 2.1 MT 986.435 MT 96.22 MT
12.	M/s Lafarge India Pvt.Ltd Sonadih Cement Plant PO- Raseda, Distt - Balodabazar-Bhatapara (C.G.) (Co-Processor)	Waste mix solid (Plastic & resin & waste/low density solid waste), waste mix liquid	55216 MT 49245 MT	8059.791 MT 3085.57 MT
13.	M/s Rawan Cement Works (Unit of Ultra Tech Cement Ltd.) Grasim Vihar, Rawan Distt - Balodabazar-Bhatapara (Co-Processor)	Spent Catalyst/Spent Carbon of Pharma Industries Liquid Organic Spent Solvent of Pharmaceutical Industries (Spent Organic Solvents) Solid Organic Spent Sovent Of Pharmaceutical Industries (Spent Organic Solvents) Paint Sludge Generated From Automobile Sector (Process Wastes,	200 MT/Day 276 MT/Day 267 MT/Day 450 MT/Day	

	Residues & Sludge)	
	Phosphate Sludge Of Automobile Industry	48 MT/Day
	Grinding Dust From Automobile Industry	19 MT/Day
	Oily Rags Generated From Automobile Sector	7 MT/Day
	ETP Sludge Of Automobile Industries (Chemical Sludge From Waste Water Treatment)	185 MT/Day
	ETP sludge of textile industries (Chemical Sludge From Waste Water Treatment)	185 MT/Day
	Spent Catalyst Generated From Oil Refinery	95 MT/Day
	Refinery sludge (oily sludge/emulsion)	450 MT/Day
	ETP Bio-Solid waste generated from soft drink industries (Spent ion exchange resin containing toxic metal)	65 MT/Day
	WTP sludge generated from soft drink industries (Spent ion exchange resin containing toxic metals)	71 MT/Day
	Spent Carbon generated from soft drink industries (Spent ion exchange resin containing toxic metal)	73 MT/Day
	Process waste & residues of pesticide/agro chemical industries	95.54 MT/Day
	Chemical ETP sludge of Pesticide/agro chemical industries	23.8 MT/Day
	Date expired, disearded and off-	

		specification drugs/medicines of Pharma industries	23.5 MT/Day	
		Process/Distillation residues and wastes of Pharma industries	120 MT/Day	
		Dismantled lube/fuel oil filter of Diesel loco shed/automobile industry	27 MT/Day	
		Waste/residues (sludge from process) and filters & filter material of polymer industries/Epoxy resin and hardness manufacturing industries	81 MT/Day	
		Acid tar sludge (M/s Bhilai steel plant, Durg/iron and steel industries)	51 MT/Day	
		Spent pot Lining (from M/s Balco, Korba/primary Aluminium smelter plant)	17 MT/Day	
14.	M/s Ultra Tech Cement Limited Hirmi Cement Works Hirmi, Distt - Balodabazar-Bhatapara (Co-Processor)	Refinery sludge	15000 T/Year	
		Spent catalyst generated from oil refinery	6000 T/Year	
		Grinding dust generated from automobile industry	2628 T/Year	
		Oily rags generated from automobile industry	972 T/Year	
		Phosphate sludge of automobile Industries	4000 T/Year	
		Paint sludge generated from automobile sector	12000 T/Year	
		Spent carbon of pharma industries	4000 T/Year	
		Liquid and Solid organic spent solvent of pharmaceutical industries	15000 T/Year	

		ETP Sludge from Automobile industries and textile industries	12000 T/Year	
		ETP Bio-solid waste, WTP sludge and Spent carbon generated from soft drink industry	12000 T/Year	
		Date expired, Discarded & off-specification drugs/medicines of pharma industries	3974 T/Year	219.87 MT
		Process/Distillation residues and wastes of pharma industries	20304 T/Year	
		PTA waste mix from M/s MCC PTA india corporation Pvt. LTd., West Bengal	4579 T/Year	
		Process waste & residue pesticides/agro chemical industries	16186 T/Year	
		Chemical ETP sludge of agro chemical industries	4032 T/Year	
		Dismantled lube/fuel oil filter of M/s Diesel loco shed	4608 T/Year	
		Waste/residues (sludge from process) and filters & filter material of polymer industries	13709 T/Year	265 MT
		Spent pot lining (SPL) from M/s Balco, Korba	2880 T/Year	
		Acid Tar Sludge (from Bhilai steel plant/iron and steel industries)	6000 T/Year	
15.	M/s P.K. Industries, Dhan Laxmi Nagar, Bhanpuri, P.O.- Birgaon, Distt.- Raipur	Discarded containers/ barrels/ liners contaminated with hazarous chemicals/ wastes	350 MT/Year	300MT/Year
16.	M/s Nikita Metallurgicals Pvt. Ltd., Shed No.- 06, Phase-I, Industrial Area, Siltara, Distt.- Raipur	Drosses and waste from treatment of salt sludge	4350 MT/Year	610 MT/Year

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17.	M/s Shivam Metallurgicals Pvt. Ltd., plot No. 16/1, Industrial Area, Siltara, Raipur, Distt.- Raipur	Drosses and waste from treatment of salt sludge	600 MT/Year	
18.	M/s Godawari Power & Ispat Ltd., Plot No.- 428/2, Phase-I Siltara Industrial Area, Distt.- Raipur	Organic Residues (Phenolic Waste Water Containing Organic Residues)	1980 KL/ Year	576 KL/ Year
19.	M/s K.K. Lubes Pvt. Ltd., Plot No.- 4 (Part), Sector- B, Industrial Area Sirgitti, Distt.- Bilaspur	4.Use/Spent Oil (5.1)	3000KI/Year	347.0
		5. Waste/ Residue Containing oil (5.2)	3000KI/Year	Nil
20.	M/s Shri Ram Industries, Plot No. 27-A, Rani Durgawati Industrial Area, Anjani, Pendraroad, Tehsil- Pendraroad, Distt.-Bilaspur (C.G.)	Drosses and waste from treatment of salt sludge (Cat.-11.5)	1600 MT/Year	Nil
21.	M/s Shiv Metal Industries, Maharana Pratap Nagar, Ghuru Ameri Road, Ph. No. 24, Khasra No. 620/5, Bilaspur, Distt.-Bilaspur (C.G.)	Drosses and waste from treatment of salt sludge (Cat.-11.5)	3000 MT/Year	Nil
22.	M/s Kejriwal Metal Casting, 74-G, Sector-B, Industrial Area, Sirgitti, Bilaspur, Distt.- Bilaspur (C.G.)	Drosses and waste from treatment of salt sludge (Cat.-11.5)	2800 MT/Year	711.835 MT
23.	M/s. Golcha Chemicals (Wax Division) 46, Heavy Industrial Area, Bhilai Distt. Durg.	Oily sludge emulsion (Cat.-1.3)	18000 KL/Year	Nil
		Slop oil from waste water (Cat.-1.8)		
		Oil containing cargo residue, washing water and sludge (Cat.-3.1)		
		Sludge and filters contaminated with oil (Cat.-3.3)		
		Slop oil (Cat.-4.3)		
		Waste / residues contaning oil (Cat.-5.2)		
		Used/spent oil (Cat.-5.1)	1200 KL/Year	Nil
24.	M/s. Supreme Petro Synth Specialities, 15/B, Heavy Industrial Area, Hathkhaj Bhilai, Distt. Durg.	Used oil (Cat.-5.1)	9000 KL/Year	3750 KL/Year.
		Waste/residue containing oil (Cat.-5.2)		
		Oily sludge emulsion (Cat.-1.3)		

		Slop oil from waste water (Cat.-1.8)	12000 MT/Year	10750 MTA
		Oil containing cargo residues washing water and sludge (Cat.-3.1)		
		Sludge & filter contaminated with oil (Cat.-3.3)		
		Spent solvent (Cat.-20.2)		
		Oil & grease skimming residue (Cat.-34.4)		
		Tarry residue (Cat.-1.2)	3000 MT/Year	Nil
		Decanter tank tar sludge (Cat.-13.3)		
		Tar storage tank residue (Cat.-13.4)		
		Benzol acid sludge (Cat.-13.2)		
25.	M/s. G.N. Chemicals, 123/A, Light Industrial Area, Bhilai Distt. Durg.	Used/spent oil (Cat.-5.1)	3200 KL/Year	148.6 M.T./Year
		Waste/residues containing oil (Cat.-5.2)	320 KL/Year	Nil
26.	M/s. Sejal Sales Corporation, Plot no., 11/S, Heavy Industrial Area, Hathkhoj, Bhilai, Distt. Durg.	Used/spent oil (Cat.-5.1)	8000 KL/Year	Nil
		Wastes/residues containing oil (Cat.-5.2)	12000 KL/Year	Nil
27.	M/s. Power Pack Industries, 32/D, Light Industrial Area, Bhilai, Distt. Durg.	Used lead acid battery including grid plates and other lead scrap/ashes/ residues (Schedule - IV/SNo.-17)	1000 MT/Year	100.28 M.T./Year
		Insulated copper wire scrap or copper with PVC sheeting including ISRI code material namely "Druid" (Cat.-schedule IV/SNo.-7 and Jelly field copper cables (schedule-IV/SNo.-6)	150 MT/Year	Nil

28.	M/s. Shreyansh Industries, 14/A, Light Industrial Area, Bhilai, Distt. Durg.	Copper dross, Brass dross, insulated copper wire scrap, lead acid battery plates and other lead scrap (Schedule-IV, S. No. 1,2,7, 17)	310 MT/Year	131.55 MT/Year
29.	M/s. Sobhawat Metal Industries, Pulgaon, Balod Road, Durg Distt. Durg.	Non Ferrous metal bearing sludge and residue (Schedule-I Cat.No.-7.4)	2.0 MT/Year	Nil
		Bross dross (Schedule-IV S.No.-1)	200 MT/Year	Nil
		Copper dross (Schedule-IV S.No.-2)	50 MT/Year	Nil
		Copper wire scrape (Schedule-IV S.No.-7)	100 MT/Year	6.0 MT/Year
		Zinc dross & bottom dross (Schedule-IV S.No.-12)	50 MT/Year	Nil
30.	M/s. Rover Ferro Tech Pvt. Ltd. Plot No. 05G/A, Heavy Industrial Area Hathkhoj Bhilai ,Distt. Durg.	Spent catalyst containing Vanadium (Schedule-IV SNo.- 10)	1200 MT/Year	48.383 MT./Year
31.	M/s. ADV Metal Combine (P) Ltd., Shed No. 09, Boarai Industrial Growth Centre, Rasmada, District- Durg (C.G.).	Aluminum Dross (Waste from Treatment of salt slag and black drosses) (Schedule - I, Cat.No.- 11.5)	250 MT/Year	Nil
32.	M/S Simhagiri foundry works Pvt. Ltd. plot no 126 Zone B industrial Growth Center Borai, Rasmada, Distic - Durg (C.G.).	Insulated copper wire scrap or copper with PVC sheeting including ISRI code material namely "Druid" (Schedule IV/SNo.-7)	1800 MT/Year	Nil
		Jelly field copper cables (schedule-IV/SNo.-8)		
		Brass dross (Schedule- IV S.No.-1)	36 MT/Year	Nil
		Copper dross (Schedule-IV S.No.-2)		
33.	M/s Shri Shyam Steels,plot No.- 78, Fouzi Nagar, Industrial Estate, Bhilai, Distt.- Durg	Empty barrels/Liners contaminated with Hazardous Wastes/Chemicals	12000 No./Year	Nil

34.	M/s Jai Maa Rani Sati Metal Industries, Vill.- Kharmora, Teh.- Korba, Distt.- Korba	Drosses and waste from treatment of salt sludge(Schedule - I, Cat.No.- 11.5)	2800 MT/Year	Nil
35.	M/s Gajanand Metal Industries, Plot No.- 47, Industrial Area Korba, Distt.- Korba	Drosses and waste from treatment of salt sludge(Schedule - I, Cat.No.- 11.5)	3000 MT/Year	Nil
36.	M/s Sarvamangla Metal Industries, Vill.- Kharmora, Tehsil Korba	Drosses and waste from treatment of salt sludge(Schedule - I, Cat.No.- 11.5)	900 MT/Year	Nil
37.	M/s Matriachhaya Industries, Plot No. 57 B, Industrial Area, Rajagamar Road, Korba, Distt.- Korba	Drosses and waste from treatment of salt sludge(Schedule - I, Cat.No.- 11.5)	3600 MT/Year	Nil
38.	M/s Bansal Metachem, Plot No.- 81/B, Industrial Area, Rajagamar Road, Korba, Distt.- Korba	Drosses and waste from treatment of salt sludge	600 MT/Year	Nil
39.	M/s Trade Well Industries, Plot No. 81 A, Industrial Area, Korba, Distt.- Korba	Drosses and waste from treatment of salt sludge(Schedule - I, Cat.No.- 11.5)	3000 MT/Year	Nil
40.	M/s Weston Electro Carbon & Graphite Products, Unit-II, Plot No. 62-63, Industrial Area, Distt.- Korba	Used Anode Butts	9000 MT/Year	Nil
41.	M/s R.R. Ferro Alloys (P) Ltd., 65 Industrial Area, Distt.- Korba	Spent catalyst containing Vanadium Spent catalyst containing Nickel Spent catalyst containing Cobalt	10000 MT/Year 4000 MT/Year 4000 MT/Year	Nil
42.	M/s Shiva Industries, 72& 73 Industrial Area, Distt.- Korba	Spent catalyst containing Vanadium	800 MT/Year	Nil
43.	M/s Shree NLA Industries, Plot No. 78, Industrial Area, Rajgamar Road, Korba, Distt.- Korba	Spent catalyst containing Vanadium	1200 MT/Year	Nil
44.	M/s Surya Pigments, Plot No. 28 A, Industrial Area, Kurandi, Jagdalpur, Distt.- Bastar	Lead acid battery plates and others lead scrap	300 MT/Year	Nil



Format-D for submission of Annual Returns of TSDF Operators

Name of SPCB/PCC-Chhattisgarh Environment Conservation Board, Naya Raipur (C.G.) Year 2016-17 (Upto 31-03-2017)

S.No.	Name and Address of TSDF	Quantity in Stock at the beginning of the year(MT)		Quantity of Hazardous waste Received (MT)			Quantity of Hazardous waste disposed (MT)			Quantity Processed for Utilization	Quantity in Stock at the end of the Year (MT)	
		Landfillable	Incinerable	For direct landfill	For landfill after treatment	For incineration	Quantity Landfill directly	Quantity Landfill after treatment	Quantity incinerated		Landfill able	Incinerable
01.	02.	03.	04.	05.	06.	07.	08.	09.	10.	11.	12.	13.
No TSDF in the State of Chhattisgarh												

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CHHATTISGARH ENVIRONMENT CONSERVATION BOARD
Paryawas Bhawan, North Block, Sector-19
Naya Raipur (C.G.)

No. 2992/IS/HSMD/CECB/2016

Raipur, dated 23/8/2016

To,

Member Secretary,
Central Pollution Control Board,
Parivesh Bhavan, East Arjun Nagar,
Delhi - 110 032

Sub.: Inventory of Hazardous Waste Generating Units and the Hazardous Waste Generation as per directions of the Hon'ble Supreme Court in the matter of W.P. (C) No. 1995 dated: October 14, 2003-reg.

Ref.: Your letter no. B-29106/HWI/HWMD/2014-15/4308, dated 30/07/2014.

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With reference to above, a soft copy of updated inventory of the hazardous waste generating industries of Chhattisgarh State as on 31 March, 2015 is enclosed herewith. The same is also being sent to hwmd.cpcb@nic.in through e-mail.

Encl.: - As above.

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Member Secretary
Chhattisgarh Environment Conservation Board
₹ Raipur (C.G)

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REPORT ON INVENTORY OF HAZARDOUS WASTE GENERATION AND THE HW GENERATING UNITS IN CHHATTISGARH STATE (UPDATED AS ON 31 March 2015)

Total Waste Generation:

As per the inventory, there are **210** hazardous waste generating industries. The total hazardous waste generation of Chhattisgarh State in the year 2014-15 (up 31 March 2015) is about **54087** MT as per the table given below:

Summary of Hazardous Waste Generation

Sr. No.	Type of waste	Quantity (MT)
1.	Land fillable Waste	13879
2.	Recyclable Waste	38924
3.	Incinerable Waste	1284
	Total	54087

Regional Office - wise Hazardous Waste Generation

The break-up of Hazardous Waste Generation for various Regional Office of Chhattisgarh Environment Conservation Board is presented in the table given below:

Hazardous Waste Generation-Regional Office wise

Sr. No.	Regional Office Name	Total (MT)
1.	Raipur	13311
2.	Durg-Bhilai	20655
3.	Bilaspur	6710
4.	Korba	5768
5.	Raigarh	7358
6.	Ambikapur	95
7.	Jagdapur	190
	Total	54087




**Industry-wise total quantum of Hazardous waste generation, waste sub-categories such as Landfillable, Incinerable and etc Recyclable
as on 31.03.2015**

Regional Office - Raipur

S.No	Name and Address of the Unit	Contact Person and Telephone Number	Year of Authorization	Products Manufactured (in MTA)	Hazardous Waste generating process (Code for Sch-1 and details for Sch-2)	HW Code		Hazardous Waste generation as per Authorization (in MTA)	Method of Assessment based on (Options given below)	HW generation as per Assessment in MTA		Quantity of Landfillable HW in MTA	Quantity of Recyclable HW in MTA	Quantity of Incinerable HW in MTA	Disposal Pathway (Insert separate row for each disposal pathway)
						Schedule 1	Schedule 2			Schedule 1	Schedule 2				
1.	M/s Accumulator Industries Near Hindustan Tiles I/A Bhanpuri Raipur	Shri Jaspal Singh Sahni phone no-0771-4265188 sunny33sahni@yahoo.com	2001	Lead Storage Batteries - 12960 No./Year Battery based Plates - 130000 No./Year	9	9.1	-	0.6 MT/Year	2	0.6 MT/Year		0.6	-	-	8
					9	9.2		5.8 MT/Year		5.8 MT/Year		-	5.8	-	3
2.	M/s Aero Agro Chemical Industries Ltd 427/3 Bhanpuri I/A Bhanpuri Raipur	Shri M.P.Khaitan Phone- 0771-2562712	2008	2,4-D Sodium Salt 80 % - 900 MT/Year 2,4-D Acid - 225 MT/Year 2,4-D Ethyl Ester Technical 90% - 300 MT/Year 2,4-D Ethyl Ester 30% EC - 300 MT/Year 2,4-D Ethyl Ester 20% WD- 300 MT/Year 2,4-D Di Ethyl Amino 50 % SL -300 MT/Year Dichlorophenol - 300 MT/Year Byproduct HCL - 150 MT/Year	29	29.1	-	5.0 MT/Year	2	5.0 MT/Year	-	5.0	-	-	8
					29	29.2		5.0 MT/Year		5.0 MT/Year		-	5.0	-	8

3.	M/s Agrawal Oil Extraction Ltd Village - Tulsi, PO-Neora Distt-Raipur.	Shri Amit Agrawal Ph- 07721 233116, 233117, Fax- 07721 233448, Email agrawaloil@sify.com	1997	Refined Vegetable Oil - 22500 MT/Year Seed Crushing Capacity - 45000 MT/Year	34	34.3	-	6 MT/Year	2	6 MT/Year	-	6	-	-	8
4.	M/s Akruti Trexim Pvt Ltd 19,20,21(Part)Phase - I ,I/A Siltara Raipur	Shri Suresh Sadija Phone- 07721 - 400019 akrutitrexim@rediffmail.com	2001	Monochloro Phenol- 250 MT/Year Dychloro Phenol- 800 MT/Year 2,4-D, Aychlorophenoxy Acitic Acid-600 MT/Year 2,4-D Acid - 300 MT/Year 2,4-D, Dimethyl Amine - 300 MT/Year CPW - 2500 MT/Year	29	29.1	-	0.2 MT/Year	2	0.2 MT/Year	-	0.2	-	9 (Re-use in process)	
					29	29.2		1.0 MT/Year		1.0 MT/Year	-	1.0	-	9 (Re-use in process)	
5.	M/s Ambattur Petrochem Ltd 17 & 19 I/A Rawabhata Raipur	Shri Ruchir Mayank Phone – 0771-2562158,3101784 Fax - 0771-5054404	2003	Chlorinated Paraffin - 1200 MT/Year HCl - 3000 MT/Year Chlorophenol - 225 MT/Year Chlorobenzene - 2000 MT/Year Chloroxylenols - 60 MT/Year	17	17.1		0.1 MT/Year	2	0.1 MT/Year	-	0.1	-	8	
					5	5.1		0.05 MT/Year		0.05 MT/Year	-	0.05	-	8	
					33	33.3		0.2 MT/Year		0.2 MT/Year	0.2	-	-	8	
6.	Arth Metallurgicals Pvt. Ltd., Village –Lalpur, Dharsiwa, Dist. – Raipur	Shri Jayendra Kumar Narang Phone No.- 0771-4088823	2012	Vanadium, Molybdenum, Nickel, Cobalt, Zink Oxide, Lead Metal, Casting Powder -3000 MT/Year	5	5.1		0.12 KL/Year	2	0.11 MT/Year	-	-	0.11	-	8
					34	34.3		80 MT/Year		80 MT/Year	80	-	-	8	
7.	M/s Aster Pvt. Ltd.	Shri B.Raghvendra Rao	2006	Galvanizing & Fabrication of Steel	6	6.2		40.0 MT/Year	2	40.0MT/Year	-	40.0	-	3	

	Plot No. 73, Industrial Area Siltara, Phase – II, Raipur	Phone – 07721- 400154		Structures & Towers- 18,000 MT/Year	34	34.3		36.0 MT/Year		36.0 MT/Year		36.0	-	-	8
					12	12.1		4.0 MT/Year		4.0 MT/Year		-	4.0	-	9 (Re use in Process)
8.	M/s Automotives India (Raipur Pvt; Ltd.) Sector 'C', Plot No. - 64 C, Urla Industrial Area, Raipur	Shri Rajesh Shah Phone- 0771- 3298050 Airpl_ryp@rediff. com	2004	Steel Channel Sleeper & Sleeper Fittings with Galvanized - 25000 Sets/Year Elastic Rail Clamp - 1200000 Pcs/Year. Rail Anchor - 30000 Pcs/Year	6	6.2		20 MT/Year	2	20 MT/Year		-	20	-	8
					34	34.3		0.5 MT/Year		0.5 MT/Year		0.5	-	-	8
					12	12.1		0.5 MT/Year		0.5 MT/Year		-	0.5	-	8
9.	M/s Aster Teleservices Pvt.Ltd. (Unit - II) Village – Tilda, Dist. – Raipur (C.G.)	Shri Sri Nivas Chippa Phone- 07721- 400154	2008	Communication & Trasmission Towers 48,000 Ton per Year	6	6.2		100 MT/ Year	2	100 MT/ Year		-	100	-	3
					34	34.3		90 MT/Year		90 MT/Year		90	-	-	8
					12	12.1		10 MT/Year		10 MT/Year		-	10	-	9 (Re use in Process)
10.	M/s Arise Chemical Industries Pvt. Ltd., Plot No. -567-A, Urla Industrial Area, Dist. – Raipur	Shri Prashant Sane Phone -0771- 2323213	2012	Metallic Powder & Aluminium Notch Bar & Shots -1110 MT/Year	11	11.4		0.6 MT/Year	2	0.6 MT/Year		0.6	-	-	8
					11	11.5		300 MT/Year		300 MT/Year		300	-	-	8
11.	M/s Basu Udyog Beside B.J. Industries, Sarora, Urla, Dist. –Raipur	Shri Rajkumar Basu Phone- 03325555207	2006	Salt & Fluxes – 60 MT/Year. Zinc Metal – 180 MT/Year, Metal Finishing Chemicals – 60 MT/Year, Zinc Chloride – 140 MT/Year	6	6.2		460 MT/Year	2	460 MT/Year		-	460	-	8
					6	6.3		280 MT/Year		280 MT/Year		-	280	-	8
					12	12.1		200 MT/Year		200 MT/Year		-	200	-	8
					12	12.2		100 MT/Year		100MT/Ye ar		-	100	-	8

12.	M/s Century Cement Baikunth Raipur	Shri Vijay Kumar Phone- 07721-261222-26 Fax- 07721-261230 Email- centurycement. co.in	1999	Cement - 2400000 MT/Year Electricity- 27 MW Mining of Lime Stone - 1800000 MT/Year	5	5.1		60 KL/Year	2	54 MT/Year		-	54	-	3
					34	34.2		0.3 MT/Year		0.3 MT/Year		0.3	-	-	8
13.	M/s Columbia Petro Chemicals 22 I/A Bhanpuri Raipur (C.G)	Shri Manish Richaria Phone – 0771-4030654. Fax-0771-4030653	2003	Industrial Wax, Wax Blend, Micro Crystalline Wax - 1440 MT/Year	4	4.5		64 MT/Year	2	64 MT/Year		-	64	-	8
14.	M/s Chetan Industries Limited, Village –Urla, Near Industrial Area Urla, Raipur	Shri M. M. Singal Phone – 0771-3296444, 6457345	2010	ERW Black Galvanizing Pipes & Tubes -14,400 TPA, Rolling Mill - 4800 TPA	35	34.3		3 T/Year	2	3 T/Year		3	-	-	8
					6	6.2		75 T/Year		75 T/Year		-	75	-	8
					12	12.1		0.5 T/Year		0.5 T/Year		-	0.5	-	8
15.	M/s Diamond Wires (Platinum Wire) Plot No 293 Part, Sector -"C" I/A - Urla Raipur	Shri Vinod kumar Agrawal Phone- 0771-630257, 652355	2003	GI Wire - 7000 MT/Year	35	34.3		3.5 MT/Year	2	3.5 MT/ Year		-	3.5	-	8
					6	6.2		60 MT/Year		60 MT/ Year		60	-	-	8
					12	12.1		0.36 MT/Year		0.36 MT/ Year		-	0.36	-	8
16.	M/s D.B. Corp. Ltd. Dainik Bhaskar Press Complex, Rajbandha Maidan, G.E.Road, Raipur (C.G.)	Shri Girish Agrawal Phone- 0771-2535277	2008	News Paper 1,50,000 copy/day	5	5.1		0.05 MT/Year	2	0.05 MT/Year		-	0.05	-	9 (Used as lubricant for machines)
					21	21.1		0.5 MT/Year		0.5 MT/Year		-	0.5	-	9(Re use in Process)

17.	Diesel Loco Shed S.E.C.Railway Post. - Pandari, Near W.R.S. Colony, Dist. - Raipur (C.G.)	Shri Vadish Dhuware Phone – 0771- 2886351 Fax-0771- 2885993	2011	Maintenance of Loco Motive - 100 Nos.	3	3.3		0.5 MT/Year	2	0.5 MT/Year		-	-	0.5	8
					5	5.1		2.5 K.L./Year		2.25 MT./Year		-	2.25	-	8
					5	5.2		56.7 MT/Year		56.7 MT/Year		-	-	56.7	8
					34	34.3		1.0 MT/Year		1.0 MT/Year		1.0	-	-	8
					34	34.4		9.0 K.L./Year		8.1 MT/Year		-	8.1	-	8
					36	36.2		5.0 MT/Year		5.0 MT/Year		5.0	-	-	8
18.	M/s Fabritech Engineers 740-C, Sector 'B', Industrial Area Urla, Raipur (C.G.)	Shri Vinod Kejriwal Phone-0771- 2326052 FEB555@gmail. com	2007	Handpump & Parts Pipe Fitting, Gun Metal Pipe Fitting & Valves Clocks, C.I. Brass & Gun Metal Casting – 300 MT/Year	8	8.3		02 MT/Year	2	2 MT/Year		2.0	-	-	8
19.	M/s GTB Agro Chemicals Pvt Ltd Vill - Saddu, Kachna Road Raipur	Shri Jasmeet Chawla Phone-0771- 4266249,228246 9	2002	Cypermethrin 10% EC - 100 KI/Year Cypermethrin 25% EC - 25 KI/Year Chloropyriphos 20% EC - 100 KI/Year Endosulphon 35% EC - 150 KI/Year Monocrotophos 36% - 50 KI/Year Quinalphos 25% EC- 50 KI/Year Fenvalerate 20% EC - 50 KI/Year Butachlor 50% EC - 35 KI/Year Anilophos 30% EC - 25 KI/Year Acephate 75% EC- 50	29	29.1		0.03 MT/Year	2	0.03 MT/Year		-	0.03	-	9 (Re- use in Process)

				Kl/Year Dichlorivos 76% EC - 50 Kl/Year											
20.	M/s Goodluck Petroleum Company Pvt. Ltd. Village – Khola, Teh. Abhanpur, Dist. –Raipur	Shri M.M. Shah Phone – 0771-4024371. Glpc_rpr@yahoo .co.in	2009	Re-Refining of Used/Slop Oils- 7,200 KL/Year, Recycling /Reconditioning of Waste Oils- 7,200 KL/Year, Blended Light Hydrocarbons Based Products- 54,000 KL/Year.	4	4.1		15 MT/Year	2	15 MT/Year		15	-	-	8
					4	4.4		100 MT/Year		100 MT/Year		-	100	-	3
					4	4.5		70 MT/Year		70 MT/Year		-	70	-	3
21.	M/s Hanuman Agro Industries Ltd. Village - Paragaon Nawapara - Rajim Raipur	Shri P. Rathore Phone No. 07701-233216,233406 Fax.-07701-233689	1997	Paper & Paper Boards-13200 MT/Year	32	32.2		0.80 MT/Year	2	0.80 MT/Year		0.80	-	-	8
					32	32.3		.0.25 MT/Year.		0.25 MT/Year		0.25	-	-	8
22.	M/s Hindustan Petroleum Corporation Ltd. LPG Bottling Plant Mandir Hasaud, Dist -Raipur	Shri A.K.Tripathi 0771-2471003	2012	Bottling of Liquefied Petroleum Gas - 60000 Tonne/Year	3	3.1		0.004M.T/Year	2	0.004 M.T/Year		-	-	0.004	8
					5	5.1		0.02 K.L/Year		0.018 MT/Year		-	0.018	-	8
					21	21.1		0.015 MT/Year		0.015 MT/Year		0.015	-	-	8
23.	M/s Godawari Power & Ispat Limited Siltara Industrial Area Phase-I, Siltara Raipur(C.G.)	Shri S.K. Mishra Phone No. 0771-4082333 Fax No. 0771-4082334 Email id www.gpilindia.com www.hiragroupindia.com	2004	Sponge Iron – 2,35,000 TPA Semi finished steel in the form of Bellets & Ingots – 2,00,000 TPA Power Generation (waste it recovery with FBC Boiler Power for captive use) - 28 MW Ferro Alloys – 16,500 TPA or Pig Iron (by	5	5.1		25 K.L/Year	2	22.5 MT/Year		-	22.5	-	3

				Submerged Arc Furnace) – 33,000 TPA H.B. Steel Wire – 1,00,000 TPA Sponge Iron – 2,60,000 TPA WHRB Based Power Plant- 25 MW Oxygen Gas Plant 12,00,000 m ³ /Year Nitrogen Gas Plant- 45,00,000 m ³ /Year Fly Ash Brick Plant – 1,65,00,000 Nos/Year											
24.	M/s Indian Oil Corporation Ltd. Raipur LPG Bottling Plant, Phase - I, Industrial Area Siltara, Dist. - Raipur 0771 -264398	Shri A.K.Samantray Phone No.- 07721 - 264398	2011	LPG Bottling - 44000 MT/Year	5	5.1		0.5 K.L./Year	2	0.45 MT/Year		-	0.45	-	8
25.	M/s Jayaswal Neco Industries Ltd. Siltara Growth Center Siltara	Shri Sanjay Shrivastava Phone - 07721-264241/63 Fax 07721-264279 Email - spd @necoindia.com	2003	Pig Iron – 6,50,000 M.T./Year	5	5.1		25 KL/Year	2	22.5 MT/Year		-	22.5	-	3
				Generation of Electricity [Based on Blast Furnace Waste Flue Gas]– 08 MW	5	5.2		5 KL/Year		4.5 MT/Year		-	4.5	-	3
				Sinter Plant – 2400 Tonnes Per Day Steel Melt Shop (SM) – 1200 Tonnes Per Day Oxygen Plant– 110 Tonnes Per Day Standby Boiler –30 Tonnes Per Hour Rolling Mill (Rolling Bar Mill-	34	34.2		0.02 MT/Year		0.02 MT/Year		0.02			

				370 TPD + Wire Rod Mill-830 TPD)- 1200 Tonnes Per Day Low Ash Metallurgical Coke- 2,00,000 M.T./ Year Generation of Electricity from Coke Oven Gas Based Waste Heat Recovery Power Plant- 12MW Sponge Iron- 1,20,000 M.T./Year Waste Heat Recovery Based Power Plant- 7.5MW Fluidized Bed Boiler Based Power Plant- 7.5 MW Sponge Iron- 1,50,000 M.T./Year Power Plant (WHRB based) – 12 MW Generation of Electricity By T.G. Set- 06 MW											
26.	M/s Jyoti Structures Ltd Plot No- 1037/1046 Sarora Ring Road Urla Ind Complex Raipur	Shri T.S. Jorjge Phone – 0771- 2324567/ Fax -0771- 324767	1999	Galvanized Transmission Line Towers – 14,400 M.T./ Year	6	6.2		90 MT/Year	2	90 MT/Year		-	90	-	3
					34	34.3		24 MT/Year		24 MT/Year		24 MT/Year	-	-	8
					12	12.1		6 MT/Year		6 MT/Year		-	6 MT/Year	-	8

27.	M/s John Distilleries Limited, Plot No. 52 & 53, Phase-II, Siltara Raipur(C.G.) 0771-4051077	Shri Paul P. John Phone No. - 0771-4051077	2011	Bottling of Indian made Foreign Liquor -27,000 KL/Year	5	5.1		0.12 KL/Year	2	0.108 MT/Year		-	0.108	-	8
28.	M/s Jindal Steel & Power Ltd. (Machinery Division) Village- Mandir Hasaud , Raipur (C.G.)	Shri Rakesh Gupta 0771-2471205-07, www.jindalsteelpower.com	2013	Steel Casting & Fabrication- 30,000 M.T./ Year	5	5.1		8.0 KL/Year	2	7.2 MT/Year		-	7.2	-	9 (Being used as Lubricant for Machines)
29.	M/s Kalpataru Power Transmission Ltd. Village – Khorpa, Old Dhamtari Road, Raipur (C.G.)	Shri Vinod Radadia 0771- 2446988 0771- 2446988	2013	Manufacturing of Transmission Line Tower Parts 55,000 M.T./Year	5	5.1		2.5 K.L./Year	2	2.25 MT/Year		-	2.25	-	8
					6	6.2		800 M.T./Year		800 M.T./Year		-	800	-	8
					12	12.1		9 M.T./Year		9 M.T./Year		-	9	-	8
					12	12.3		12 M.T./Year		12 M.T./Year		-	12	-	8
					33	33.3		3991 K.L./Year		3591.9 MT/Year		-	3591.9	-	9(Being re-used)
					34	34.3		350 M.T./Year		350 M.T./Year		350	-	-	8
30.	M/s Kwality Foundry Industries Amaseoni, Industrial Area Raipur	Shri Ravi vaswani Phone- 0771-2282731 kwality@yahoo.com	2004	All type of CI Castings - 5680 MT/Year Grinding/Crushing of Spent Pot lining/ Cathode Carbon - 6000 MT/Year	5	5.1		0.2 KL/Year.	2	0.18 MT/Year.		-	0.18	-	8

31.	M/s Lahri Leminates Pvt Ltd Hirapur - Jarway PO- Tendua Via Tatibandh Raipur	Shri P.K. Agrawal Phone – 0771-3207334, Email – lahari.lam@gmail.com	2002	Decorative Leminates Sheets – 21,60,000 Number/Year	34	34.3		1.2 MT/Year	2	1.2 MT/Year		1.2	-	-	8
					5	5.1		0.004 MT/Year		0.004 MT/Year		-	0.004	-	8
32.	M/s Limbani Wires Pvt. Ltd. Plot No. 8-B, Industrial Area – Bhanpuri, Raipur	Shri Navin Kumar Limbani Phone- 0771-2563600, 4031807 Email – limbaniwires@yahoo.in	2014	Galvanized Wire- 4500 M.T./Year	5	5.1		0.003 KL/Year	2	0.0027 MT/Year	-	-	0.0027	-	9(Being used as Lubricant for Machines)
					6	6.2		6.5 MT/Year		6.5 MT/Year		-	6.5	-	8
					9	9.2		2.0 MT/Year		2.0 MT/Year		-	2.0 MT/Year	-	8
					12	12.1		0.7 KL/Year		0.63 MT/Year		-	0.63	-	9(Being re-used in Process)
					34	34.3		0.12 MT/Year		0.12 MT/Year		0.12	-	-	8
33.	M/s Manish Industrial Corporation Industrial Area Bhanpuri, Raipur	Shri Barmat Phone- 323591	2004	Alluminium Utensils - 7 MT/Month	34	34.3		0.1 MT/Year	2	0.1 MT/Year		0.1	-	-	8
					12	12.1		0.08 MT/Year		0.08 MT/Year		-	0.08	-	8
					12	12.2		0.08 MT/Year		0.08 MT/Year		-	0.08	-	8
34.	M/s Mohini Industries 9-A Industrial Area Rawabhata Raipur	Shri Ruchir Mayank Phone – 0771-2562158, 3101784 Fax - 0771-5054404	2003	Chlorinated Paraffin - 1000 MT/Year HCL - 2000 MT/Year	17	17.1		0.1 MT/Year	2	0.1 MT/Year		-	0.1	-	8
					33	33.3		0.2 MT/Year		0.2 MT/Year		0.2	-	-	8

35.	M/s Monnet Ispat & Energy Ltd. Monnet Marg, Mandir Hasoud Raipur	Shri J.K. Soni Phone - 0771-2471335 to 2471339 Fax - 0771-2471250 Email- monnet@monnetgroup.com	2003	Sponge Iron-300000 MT/Year Power Plant - 60 MW Ferro Alloys-44000 MT/Year Ingots & Bleds - 300000 MT/Year Rolling Mill – 150000 MT/Year	5	5.1		6.1 MT/Year	2	6.1 MT/Year		-	6.1	-	3
36.	M/s MP Oil Extraction Pvt. Ltd 22/55 ,I/A Bhanpuri Raipur	Shri R.D.Thakur Phone - 0771-2562770, 2562674, Fax- 0771-2562327	2003	Hydrogenated Rice Bran Oil, Soiabini Oil, Ground Nut, Mustered & Sunflower Oil - 1250 MT/Month Solvent Extraction Plant based on raw material - 220 MT/Day	34	34.3		12 MT/Year	2	12 MT/Year		12	-	-	8
					5	5.1		0.5 MT/Year		0.5 MT/Year		-	0.5	-	8
37.	M/s Madhav Agro Chem Pvt. Limited, Plot No. -4 & 24, Industrial Area, Bhanpuri, Raipur	Shri Vinod Kumar Gupta Phone-9425507703	2010	Zinc Sulphate (Microneutrients) - 5000 MT/Year	6	6.1		500 MT/Year	2	500 MT/Year		500	-	-	8
38.	M/s Navbharat Explosives Company Ltd Village - Gantapar Teh- Abhanpur, Raipur	Shri S. Dash Phone - 0771-6456636, 6456637	2002	Slurry Explosive - 6000 MT/Year	5	5.1		0.24 MT / Year	2	0.24 MT / Year		-	0.24	-	8
					34	34.3		0.6 MT/Year		0.6 MT/Year		0.6	-	-	8
39.	M/s Navbharat Fuse Co Ltd Village - Urla Teh - Abhanpur, Raipur	Shri S. Dash Phone - 0771-6456636, 6456637	2002	Slurry explosive - 9000 MT/Year Detonating Fuels - 09 Million Meter/Year TNT/PETN Booster - 50 MT/Year PETN - 120 MT/Year	5	5.1		0.45 MT/Year	2	0.45 MT/Year		-	0.45	-	8
					34	34.3		0.6 MT/Year		0.6 MT/Year		0.6	-	-	8

40.	M/s Navbharat Fuse Co Ltd(Bulk Explosive Div) Village - Urla Teh - Abhanpur, Raipur	Shri S. Dash Phone - 0771-6456637, 6456636	2002	Emulsion Matrix - 3000 MT/Year	5	5.1		0.2 MT/Year	2	0.2 MT/Year		-	0.2	-	8
					34	34.3		0.6 MT/Year		0.6 MT/Year		0.6	-	-	8
41.	M/s Om Chemical Industries 654 Urla I/A Estate Raipur	Shri Deepak Kumar Shroff Phone – 0771-2324255, Fax-0771-2324757 E - mail - omchemical@dataone.in	2002	Zinc Sulphate - 1200 Ton/Year(Fertilizer Grade) Magnesium Sulphate-1200 Ton/Year (Tech. Grade) Zinc Ingot- 50 Ton/Year (By Product)	6	6.1		40 MT/Year	2	40 MT/Year		40	-	-	8
42.	M/s Paras Vanspati Pvt Ltd Plot no 723,725,727-A, 727-B,729 & 731 Part, Sector "B" I/A urla Raipur	Shri V.D.Sangoi Phone – 0771-3291420, 6538930	2003	Vanspati - 9000 MT/Year Refined Oil - 9000 MT/Year Fatty Acid - 1650 MT/Year Soap Stock/Acid Oil (By Product) - 4000 MT/Year	34	34.3 & 34.4		30.0 MT/Year	2	30.0 MT/Year		30.0	-	-	8
					5	5.1		1.0 MT/Year		1.0 MT/Year		-	1.0	-	8
43.	M/s Porwal Chemicals 43 Industrial Area Raipur	Shri S.L. Saraf Phone – 0771-562833	2003	Creosoteoil, Coaltar, Neptha Solvent Neptha, LCO etc.- 920 MT/Year Petroleum based Solvent -1800	1	1.3		240MT/Year	2	240 MT/Year		-	240	-	8
					1	1.4		480 MT/Year		480 MT/Year		-	480	-	9(Re-used in Process)
44.	M/s Porwal Tar products (P) Ltd 200/C, Sector - "C" I/A Urla Raipur	Shri S.L. Saraf Phone -0771-2323533,2324040 Fax - 0771-2324038 sales@porwals.co.in	2003	Coaltar Enamel/Plastic Pitch Byproduct Primer Coaltar, Pitch & other Coaltar Byproducts - 12700 MT/Year	1	1.3		400 MT/Year	2	400 MT/Year		-	400	-	8
					1	1.4		600 MT/Year		600 MT/Year		-	600	-	9 (Re-used in Process)
					5	5.1		0.003 MT/Year		0.003 MT/Year		-	0.003	-	8

45.	M/s Prakash Industries Ltd. New Industrial Area Ring Road No.- II Gogaon Raipur	Shri P.L. Gupta Phone - 2325885, 2325448 Fax - 0771-2327588	2003	Structural Steels, Angles, Channel & Beams - 150000 MT/Year	5	5.1		5.5 KL/Year	2	4.95 MT/Year		-	4.95	-	9 (Used as Lubricant for machines)
46.	M/s Prakash Industries Ltd. (Wire Rod Mill Division) New Industrial Area Ring Road No.- II Gogaon Raipur	Shri Vikram Agrawal Phone – 0771-2325448, 2325885, Fax - 0771-2327588	2015	Wire-Rod Mill- 4.3 Lakh Tonnes/Year Producer Gas (2 +1 Stand by)- 8000 Nm ³ /hr	5	5.1		4.5KL/Year	2	4.05 MT/Year		-	4.05	-	9 (Used as Lubricant for machines)
47.	M/s Prakriti Industries 9-B Industrial Area Rawabhata Raipur	Shri Prasoon Kumar Phone – 0771-5054404,	2003	Chlorinated Paraffin- 1500 MT/Year HCl- 3000 MT/Year	17	17.1		0.1 MT/Year	2	0.1 MT/Year		-	0.1	-	8
					5	5.1		0.05 MT/Year		0.05 MT/Year		-	0.05	-	8
					33	33.3		0.2 MT/Year		0.2 MT/Year		0.2	-	-	8
48.	M/s Raipur Tar Products I/A Bhanpuri Raipur (CG)	Shri Ram Mourya Phone 0771-2562369,2562113 Fax - 0771-2562113 raipurtar@gmail.	2003	Coaltar Enamel, Modulate, Coaltar Pitch, Dehydrated Coaltar, Primer Type A PCM Tar, By product Coaltar Distillate - 6000 MT/Year, Synthetic	1	1.3		345 MT/Year	2	345 MT/Year		-	345	-	8
					1	1.4		555 MT/Year		555 MT/Year		-	555	-	8
					5	5.1		0.0018 MT/Year		0.0018 MT/Year		-	0.0018	-	8
49.	M/s Rukhmini Electricals & Components Pvt. Ltd. (Unit – II) Urla-Sarora Road, Near Urla Industrial Area, Near CSEB Sub-Station, Raipur	Shri S.K. Kabra Phone – 0771-3250889/3209889 Email-rukmanical2@yahoo.co.in	2007	Transmission Towers, structure, Cable Tray and Steel Structures, Fabrication Components and Galvanizing –9600 MT / Year	6	6.2		10.5 MT/Year	2	10.5 MT/Year		-	10.5	-	8
					34	34.3		25 MT/Year		25 MT/Year		25	-	-	8
					12	12.1		0.6 MT/Year		0.6 MT/Year		-	0.6	-	9 (Being re-utilized in process)
					5	5.1		0.05 MT/Year		0.05 MT/Year		-	0.05	-	8

50.	M/s R K. Industries Ring Road no - II Vill - Gondwara Raipur	Shri R.K. Jaiswal Phone(Office)- 0771- 4013077	2002	Assembling of storage batteries (Lead Acid type) 25000 No./Year Antimonial Lead - 150 MT/Year	9	9.2		1.8 MT/Year	2	1.8 MT/Year		1.8	-	-	8
					9	9.1		2.0 MT/Year		2.0 MT/Year		-	2.0	-	8
51.	M/s R K Industries Plot No. 47/6 & 7 (Part) Urkura Road I/A Bhanpuri Raipur	Shri R.K.Khanna Phone – 0771- 5090291, 509149	2003	MS Annealed Wire, GI Wire, Barbed Wire, Nails - 960 Ton/Year	6	6.2		4.1 MT/Year	2	4.1 MT/Year		-	4.1	-	8
					34	34.3		16.5MT/Y ear		16.5 MT/Year		16.5	-	-	8
					12	12.1		0.36 MT/Year		0.36 MT/Year		-	0.36	-	8
52.	M/s. Sarda Energy & Minerals Ltd. Siltara Growth Center, Siltara Raipur	Shri P.S.Dutta Gupta Phone - 0771- 2216100 Fax - 0771- 2216198/99 Email – www.seml.co.in info@seml.co.in	2003	Sponge Iron - 460000 TPA Steel (Induction Furnace) - 360000 TPA Rolling Mill - 180000 TPA Coal Based Power Plant - 60 MW WHRB Based Power Plant - 21.5 MW Ferro Alloys - 90000 TPA Fly Ash Brick Plant - 192000 TPA	5	5.1		1.656 MT/Year	2	1.656 MT/Year		-	1.656	-	9 (Being used as Lubricant for machines)
53.	M/s Shri Ashutosh Engineering Industries, Hirapur Raipur (C.G.)	Shri Virendra Kumar Agrawal Phone- 0771- 2324798,232559 9	2004	Manufacturing of Tower Parts, Electric Poles, Substation Structures, Electrification Mast & Making all types	6	6.2		10 MT/ Year	2	10 MT/ Year		-	10	-	8
					34	34.3		12 MT/Year		12 MT/Year		12	-	-	8

				of above Fabrication Work - 5400 MT/Year Galvanizing of Steel Structures Tower Parts, Electric Poles, Substation Structures, Electrification Parts, Communication Tower & Mast, Nut-Bolt, Sheets, & all type of Galvanizing work etc.- 10800 MT/Year	12	12.1		0.5 MT/Year		0.5 MT/Year		-	0.5	-	9 (Re- used in Process)
54.	M/s Shri Ashutosh Engineering Industries Unit II, New Pathradih, Urla, Dist. -Raipur (C.G.)	Shri Virendra Kumar Agrawal Phone- 0771- 2327795,232556 6	2012	i) Fabrication - 48000 MT/Year	6	6.2		24.0 MT/Year	2	24.0 MT/Year		-	24.0	-	8
				ii) Galvanization - 60000 MT/Year	12	12.1		1.0 MT/Year		1.0 MT/Year		-	1.0	-	9 (Re-used in Process)
				iii) Casting & Forging - 4800 MT/Year	34	34.3		24.0 MT/Year		24.0 MT/Year		24.0	-	-	8
55.	M/s Shri Dhani Ram Leminates (P) Ltd Urkura Road Rawabhata Raipur	Shri Ashok Sachdev Phone -0771- 4917251,329725 1 dhaniram@y ahoo.co.in	2003	Laminated Sheets Board - 528000 No. Sheet/Year	34	34.3		0.36 MT/Year	2	0.36 MT/Year		0.36	-	-	8
				Panel Door - 50000/Year	5	5.1		0.01365 MT/ Year		0.01365 MT/ Year		-	0.01365	-	8

56.	M/s Sona Wires Pvt Ltd 2 269-305 Industrial Area Urla, Raipur	Shri S.B. Biswas Phone – 0771- 2323311, 2323322 mkt@sonawires. com	1997	Hot Dip Galvanized Wire - 5200 MT/Year	34	34.3		10 MT/Year	2	10 MT/Year		10	-	-	8
				GI Barbed Wire - 400 MT/Year, GI Stay Wire - 400 MT/Year, PVC Insulated GI Wire Cable - 60000 KM/Year, PVC Drop Wire - 12000 KM/Year	12	12.1		0.36 MT/Year		0.36 MT/Year		-	0.36	-	8
					6	6.2		3.6 MT/ Year		3.6 MT/ Year		-	3.6	-	8
					9	9.2		3.6 MT/ Year		3.6 MT/ Year		-	3.6	-	8
57.	M/s Sunil Steel Wires I/A Plot No. - 2, Bhanpuri PO - Birgaon Raipur	Shri Sunil Parwani Phone – 0771- 2562229, 6539002 Fax - 0771-2562881	2001	GI Wire - 1500 MT/Year GI Barbed Wire- 450 MT/ Year Binding Wire - 225 MT/ Year Annealed Wire - 562 MT/Year Steel Wire - 981 MT/ Year GI Stay Wire - 300 MT/ Year GI Earthling Coil - 120 MT/Year	34	34.3		12.0 MT / Year	2	12.0 MT / Year		12.0	-	-	8
					6	6.2		3.0 MT/Year		3.0 MT/Year		-	3.0	-	3
					12	12.1		1.5 KL/Day		445.0 MT/Year		-	445.0	-	3
58.	M/s Surya Wires Pvt Ltd 20 I/A PO- Birgaon Raipur	Shri S. Biswas Phone – 0771- 4035353,2562715- 17 Fax- 0771- 4035361 suryawire@gmail. com	2002	MS Wire/HB Wire - 20720 MT/Year HT Wire - 2000 MT/Year GI Wire- 12900MT/Year Stay Wire-3497MT/ Year Barbed Wire-2100 MT/ Year PVC Insulated GI Wire - 953 MT/Year Earth Wire-1500KM/ Year Drop Wire-12000 KM/ Year	34	34.3		15 MT/Year	2	15 MT/Year		15	-	-	8
					12	12.1		0.54 MT/Year		0.54 MT/Year		-	0.54	-	8
					6	6.2		6.14 MT/Year		6.14 MT/Year		-	6.14	-	3
					9	9.2		6.14 MT/Year		6.14 MT/Year		-	6.14	-	8

59.	M/s Swastik Wires I/A Bhanpuri PO - Birgaon Raipur	Shri Kirti Jain Phone – 0771-2562406, 4016329 Fax – 0771-2562340 swastikwiresryp@rediffmail.com	2003	GI Wire - 3757 MT/Year	6	6.2		4.1 MT/Year		4.1 MT/Year		4.1	-	-	3
				GI Stay Wire - 759 MT/Year	34	34.3		16.5 MT/Year		16.5 MT/Year		-	16.5	-	8
				GI Barbed Wire - 94 MT/Year	12	12.1		0.36 MT/Year		0.36 MT/Year		-	0.36	-	8
				PVC Insulated Wire - 163 MT/Year	5	5.1		0.05 MT/Year	2	0.05 MT/Year		-	0.05	-	8
60.	M/s SKS Ispat & Power Ltd. Siltara Industrial Growth Center, Phase – II, 18 th Milestone, Bilaspur Road, Raipur	Shri P.K.Sharma Phone No. – 9893694255/56/57/58/59 works@sksispat.com	2007	Sponge Iron 2,70,000 TPA Power (WHRB) 25 MW Steel Billets (SMS) 3,31,500 TPA	5	5.1		06 K.L./Year	2	5.4 MT/Year		-	5.4	-	9 (Used as lubricant for machines)
				Re- rolled Products 3,84,000 TPA Coal Based Thermal Power Plant - 60 MW Ferro Alloys - 29400 TPA	34	34.2		1.0 MT/Year		1.0 MT/Year		1.0	-	-	8
61.	M/s Shree Bajrang Power & Ispat Ltd. Village- Borjhara, Urla – Guma Road, Raipur (C.G.)	Shri S.K.Goel 0771-4288019/29139, sbpil@goelmt.com	2013	Sponge Iron -2,10,000 MT/Year Waste Heat Recovery Based Power Plant -18 MW	5	5.1		2 K.L./Year	2	1.8 MT/Year		-	1.8	-	8
				Billets & Blooms (04 Induction Furnaces of 8 Tonnes capacity each) 1,29,600 MT/Year Bio Mass Based Power Plant -8 MW Ferro Alloys -14,400 MT/Year Coal Washery -0.6 Million Tonnes Per Year Fly Ash Bricks -03 Crores Nos. Per Year	34	34.2		0.007 MT/Year		0.007 M.T./Year		0.007	-	-	8

62.	M/s Shree Bajrang Power & Ispat Ltd.(TMT Division), Kh. No. – 2/3 Village-Gondwara, Urla Industrial Estate , Raipur (C.G.)	Shri S.K.Goyal 0771-4288111, 3200572 sbpil@goelmt.com	2013	Wire Drawing Unit – 1,25,000 M.T./Year Fly Ash Brick manufacturing plant– 72,000 M.T./Year M.S.Round, CTD Bars etc. – 37,500 M.T./Year M.S.Ingots & Billets – 1,05,600 M.T./Year Refining Furnace (3 MVA) for refining of – (a) M.S.Round, CTD Bars – 37,500 M.T./Year (b) M.S.Ingots & Billets – 1,05,600M.T./Year Rolling Mill – 1,50,000 M.T./Year Coal Based Captive Power Plant – 16 MW	5	5.1		02 K.L./Year	2	1.8 MT/Year		-	1.8	-	8
					34	34.2		10.005 M.T./Year		0.005 M.T./Year		0.005	-	-	8
63.	M/s Shree Bajrang Power & Ispat Ltd., Village- Tandwa, Tehsil- Tilda , Raipur (C.G.) 0771-4288019/29/39 sbpil@goelmt.in	Shri S.K.Goyal 0771-4288111, 3200572 sbpil@goelmt.com	2013	Pelletization Plant – 1.4 MTPA WHRB Power Plant – 16 MW Sponge Iron(1x500 TPD) – 0.15 MTPA	5	5.1		02 K.L./Year	2	1.8 MT/Year		-	1.8	-	8
					34	34.2		0.005 M.T./Year		0.005 M.T./Year		0.005	-	-	8

64.	M/s Shri Nakoda Ispat Ltd. Plot No. 109, Phase-2, I/A- Siltara, Raipur	Shri Saroj Jha Phone- 0771- 2282130, 7898989701, 7898989702 www.nakodagro up.com	2015	Power Plant (WHRB)- 06 MW M.S. Ingot/Billets – 1,15,200 Tonnes/Year Sponge Iron (1x350 TPD DRI Kiln)- 1.05,000 Tonnes/Year WHRB Based Power Plant- 08 MW Re-Rolling mill- 1,20,000 M.T./Year Non Conventional Fuel (Rice Husk) Based Captive Thermal Power Plant- 12 MW Sponge Iron (1x200 TPD DRI Kiln)- 66,000 M.T./Year Phase I (Ferro Alloys (One Number Arc Furnace) + Phase II (Ferro Alloys (One Number Arc Furnace)- 26,400 M.T./Year	5	5.1		1.6 KL/Year	2	1.44 MT/Year		-	1.44	-	5.1-9 (Used as lubricant for)
					34	34.2		0.005 MT/Year		0.005 MT/Year		0.005	-	-	34.2-8
65.	M/s Steel Products Ltd. Village- Bendri, I/A- Urla,Raipur	Shri Rishabh Khaitan Phone- 9903035344	2014	Communication & Transmission Towers – 12000 MT/Year	6	6.2		60 MT/Year	2	60 MT/Year		-	60	-	8
					12	12.1		12 KL/Year		10.8 MT/Year		-	10.8	-	9 (Re-used in Process)
					34	34.3		12 MT/Year		12 MT/Year		12	-	-	8

66.	M/s Teja Electricals Plot No. 42, Industrial Area Siltara, Phase – II, Raipur (C.G.) – 493111	Shri Dinesh Tejwani Phone- 0771- 6534888	2008	Galvanizing of Railway Structures Transmission Line Tower 15000 MT/Year	6	6.2		48 MT/Year	2	48 MT/Year		-	48	-	8
					34	34.3		11 MT/Year		11 MT/Year		11	-	-	8
					12	12.1		2.5 MT/Year.		2.5 MT/Year.		-	2.5	-	8
67.	M/s Tata Tele services Ltd. 3 rd Floor, Ghasidas Plaza, Amapara, G.E. Road, Raipur	Shri Kartik Kumar MK Phone – 0771- 6550555 Website- www.tataindico m.com	2015	D.G. Set – 320 KVA D.G. Set – 250 KVA	5	5.1		0.080 KL/Year	2	0.072 MT/Year		-	0.072	-	8
68.	M/s Unique Structures & Towers Ltd Plot No 268/306 Urla I/A Raipur	Shri Rishi Bansal Phone – 0771- 2324944,232494 5 Fax - 0771- 2324450 Email - ustlrpr@ustl.co.i n	2003	Structures & Part of Structures of Iron or Steel Plates, Rods, Angles, Shape Section, Tubes & Alikes - 8400 MT/Year Re-rolled Product - 15000 MT/Year	34	34.3		60 MT/ Year	2	60 MT/ Year		60	-	-	8
					12	12.1		15 MT/ Year		15 MT/ Year		-	15	-	9 (Re- used in Process)
					6	6.2		6.7 MT/ Year		6.7 MT/ Year		-	6.7	-	3
69.	M/s United Pesticides New Industrial Area Rawabhata Raipur	Shri Anil Pateria Phone - 2562226, 2562227 Fax - 0771- 2536606	2003	Dusting Powder - 1500 MT/ Year Emulsifiable Concentrates - 200000 Ltrs/Year Wetable Powder - 750 MT/Year	29	29.1		0.03 MT/Year	2	0.03 MT/Year		-	0.03	-	9(Re-used in Process)
					29	29.3		0.03 MT/Year		0.03 MT/Year		0.03	-	-	8
					33	33.3		6 MT/Year		6 MT/Year		6	-	-	8

70.	M/s Uniworth Ltd (Dyeing Division) 923, 945 Urla Groth Center, Urla Industrial Estate Post - Sarora Sector - D Urla Raipur	Shri P.K.Chatterjee Phone -0771-2324271-75, Fax - 0771-2324586, 2323257 admin@rpr.uniworth.com	2003	Dyeing of Yarn - 1700000 Kg/Year	5	5.1		15 KL/Year	2	13.5 MT/Year		-	13.5	-	8
					34	34.3		2.0 MT/Year		2.0 MT/Year		2.0	-	-	8
71.	M/s Vandana Global Limited Siltara Industrial Area, Phase-II, Siltara Raipur (C.G.)	Shri P. Mohta Phone – 0771-403114, 264244 corporate@vand anaglobal.com	2004	Sponge Iron- 231000 TPA Ferro Alloys - 18000 TPA Steel (Induction Furnace) - 150000 TPA WHRB - 14 MW AFBC - 24 MW	5	5.1		0.5 MT/Year	2	0.5 MT/Year		-	0.5	-	3
72.	M/s Vandana Udyog Ltd Plot No - 281 Sector -"C" I/A Urla Raipur	Shri N.L.Agrawal Phone – 0771-323955, 3235155 Fax - 0771-535804,	2003	GI Wire - 3000 MT/Year HT Wire -6000 MT/Year	6	6.2		6 MT/Year	2	6 MT/Year		-	6	-	8
					34	34.3		60 MT/Year		60 MT/Year		60	-	-	8
					12	12.1		0.36 MT/Year		0.36 MT/Year		-	0.36	-	9 (Re- utilized in process)
73.	M/s Vijay Transmission Pvt. Ltd. Village – Kanhara, Urla – Achholi Road, Raipur	Shri K.C. Paliwal Phone – 0771-3054900	2008	Galvanizing & Fabrication of Transmission Tower, Cable Tray, Grating, Railway Electrification Structure, Telecom Mast – 18,000 Ton/ Year	6	6.2		100 MT/Year	2	100 MT/Year		100	-	-	3
					12	12.1		200 KL/Year		180 MT/Year		-	180	-	9 (Re-used in Process)
					34	34.3		40 MT/Year		40 MT/Year		40	-	-	8

74.	M/s Vicon Automobiles (India) Pvt. Limited, Village-Sarona, Ring Road No.-1, Raipur	Shri Vaibhav Jain Phone- 9425220405	2011	Repairing & servicing Four vehicles – 2500 Nos./Year	5	5.1		3.0 KL/Year		2.7 MT/Year		2.7	-	-	8
					5	5.2		1.5 Tone/Year		1.5 Tone/Year		-	1.5	-	8
					34	34.4		0.5 Tonne/Year	2	0.5 Tonne/Year		-	0.5	-	8
75.	A) M/s Ambuja Cement Estern Ltd (Cement Plant) PO - Rawan , Distt - Balodabazar-Bhatapara	Shri Santosh Tripathi Phone- 07727-220010 to 15 Fax- 220004 Email- acelbu@rediffmail.com & acelbu@hotmail.com Prakash.wankhede@ambujacement.com	2003	Cement -2.9 Million Ton/Year. Clinker production - 4.42 MTPA Generation of Electricity by Power Plant - 63 MW, DG Set – 14 MW	5	5.1	-	198 Tonne/Year	2	198 Tonne/Year	-	-	198	-	3
					5	5.2		18.4 KL/Year		16.56 MT/Year		-	16.56	-	3
					3	3.3		50 Tonne/Year		50 Tonne/Year		-	-	50	8
					33	33.3		40 Tonne/Year		40 Tonne/Year		40	-	-	8
					34	34.2		0.05 KL/Year		0.045/ Year		0.045	-	-	8
76.	B) M/s Ambuja Cement Estern Ltd (Lime Stone Mines Div) PO - Rawan Distt - Balodabazar-Bhatapara	Shri Santosh Tripathi Phone- 07727-220010 to 15 Fax- 220004 Email- acelbu@rediffmail.com & acelbu@hotmail.com Prakash.wankhede@ambujacement.com	2003	Mining of Lime Stone - 6.31 Million Ton/Year	5	5.1	-	15.3 KL/Year	2	13.77 MT/Year	-	-	13.77	-	3

77.	M/s Rawan Cement Works (Unit of Ultra Tech Cement Ltd.) Grasim Vihar, Rawan Distt - Balodabazar-Bhatapara	Shri S.P. Chandrawal Phone No. - 07726-288217-220 Fax - 07726-288215	2003	Cement - 3.3 Million Tons/Year Clinker production - 2.07 MTPA Power Generation by DG sets - 2x6 MW=12 MW TPP -30 MW Coal Washery -0.85 Million Ton/Year Mining of Lime Stone 2.8 Million Ton/Year	3	3.1	-	1 KL/Year	2	0.9 MT/Year	-	-	-	0.9	8
					5	5.1		68.75 KL/Year		61.875 MT/Year		-	61.875	-	3
					5	5.2		335 KL/Year		301.5 MT/Year		-	-	301.5	3
78.	M/s Lafarge India Pvt.Ltd Sonadih Cement Plant PO- Raseda, Distt - Balodabazar-Bhatapara (C.G.)	Shri Vinay Kale Phone - 07727-272227/ Email id mailto:vinay.kale@lafarge.com	1999	Cement - 1.0 MTPA Clinker - 1.5 MTPA Clinker Production - 1.5 MTPA to 3.5 MTPA DG set for captive use only- 2x5 MW & 1x6 MW Lime Stone – 5.5 MTPA	3	3.1	-	45 MT/Year	2	45 MT/Year		-	-	45	3
					5	5.1		50 MT/Year		50 MT/Year		-	50	-	3
					5	5.2		160 MT/Year		160 MT/Year		-	-	160	3
					33	33.3		5 MT/Year		5 MT/Year	5	-	-	-	3
79.	M/s Ultra Tech Cement Limited Hirmi Cement Works Hirni, Distt - Balodabazar-Bhatapara	Shri T.Biswas Phone - 07726-281217 to 281221 Fax - 07726-281572 www.ultratechcement.com email- info@	2002	Cement - 2.75 MTPA Lime stone mine- 4.20 MTPA Captive Thermal Power Plant - 50 MW DG Set - 3 x 6 MW Coal washery - 300 TPH	5	5.1		60 KL/Year	2	54 MT/Year		-	54		3
					5	5.2		600 KL/Year		540 MT/Year		-	-	540	3
80.	M/s Bharati Rasaynic Udyog Soridbhat, Jagdalpur Road Distt - Dhamtari	Shri A.K. Jaggi Phone- 07722-237850,	2003	Lindane 1.3% D.P., M.Parathion 3.0 % D.P., Endosulfan 4.0 % D.P., Fanvalrate 0.4 % D.P., Microphos Dust & liquid, Chlopariphos	29	29.1	-	0.03 MT/Year	2	0.03 MT/Year	-	-	0.03	-	9 (Re-use in
					29	29.3		0.03 MT/Year		0.03 MT/Year		-	0.03	-	-

				20 % E.C., Cypermethrin 10 % E.C., Dichlorvas 76 % E.C., Endosulfan 35 % E.C., Fenvalrate 20 % E.C., Phosphosmidon 40 % S.L., Monocrotophos 30 % E.C., Quinalphos 25 % E.C., Alfametrin 10 % E.C., Chlorpyrifos 50 % + Cypermethrin 5.0 % E.C., Chlorpyrifos 16 % + Alfametrin 1.0 % E.C., Acephate 25 % + Fenvalrate 3.0 % E.C. - 1200 MT/Year	33	33.3		1.8 MT/Year		1.8 MT/Year	-	1.8	-	-	8
81.	M/s PBS Oil Industries Ltd Plot No. - 1 Arjuni I/A Dhamtari, Distt- Dhamtari	Shri Shyam Agrawal Phone – 07722- 237687, 232708 Fax - 07722- 237455	2003	Solvent Extraction Plant - 54000 MT/Year Edible Oil Refining - 7500 Ton/Year	34	34.4	-	5.0 MT/Year	2	5.0 MT/Year	-	5.0	-	-	8
82.	M/s Shivam Motors Plot No. 22-23, Industrial Area, Birkoni, Dist. - Mahasamund	Shri R.K. Jaiswal Phone – 0771- 4013077	2011	Non Ferrous Metals, Lead Ingot, Brass Ingot, Copper Ingot, Utensils, Batteries, Zinc Ingot, Paper Coating -1000 MT/Year	9	9.1		5.0 MT/Year		5.0 MT/Year		-	5.0	-	3
					9	9.2		4.0 MT/Year		4.0 MT/Year		-	4.0	-	3
					8	8.3		1.0 MT/Year	2	1.0 MT/Year	-	1.0	-	-	8
	Sub Total									13310.59		2034.29	10121.70	1154.60	

Regional Office-Bhilai Durg

S.No	Name & address of the unit	Contact person and telephone number	Year of Authorization	Products manufactured (in MTA)	Hazardous waste generating process (code for sch. 1 and details for sch. 2)	HW code		Hazardous waste generation as per authorization in (MTA)	Method of Assessment Based on (Option given below)	HW generation as per assessment in MTA		Quantity of Landfillable HW in MTA	Quantity of Recyclable HW in MTA	Quantity of Incinerable HW in MTA	Disposal Pathway (Insert separate row for each disposal pathway)
						Schedule 1	Schedule 2			Schedule 1	Schedule 2				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
83.	M/s . Kusum Chemicals Pvt. Ltd., 73-74, Light Industrial Area Bhilai Distt. Durg.	Shri Yash Chopda Prop. Shri Bhikham Chand Jain, MD 0788-2286105 0788-2286106	1997	Creosote oil- 1000 MT/Yr. Coal Pitch- 400 MT/Yr. Naphthalene powder- 1200 MT/Yr.	01	1.6 Still bottom from distillation process	-	120 Kg/month	02	1.44 MT/Year	-	-	1.44	-	9 (Stored in pucca platform and re-utilized)
84.	M/s. Golchha Chemicals, 64 Light Industrial Area, Bhilai Distt. Durg.	Shri Prakash Golcha 0788-2281765	1997	Coal tar- 720 MT/Yr. Creosot oil- 510 MT/Yr. Naphthalene powder- 576 MT/Yr. Pitch - 140 MT/Yr. Furnace oil - 1000 MT/Yr.	01	1.6 Still bottom from distillation process	-	6 MTA	1	Nil	-	-	Nil	-	-

85.	M/s. Bhilai Steel Plant, Bhilai, Durg.	Shri R.K. Agrawal, D.G.M. 0788-2222010 0788-2222890 0788-2223491	2002	Integrated Steel - 4 MT./Year.	5	5.1 Used/spent oil	-	360 MT/Year	1	240.53 MT/Year	-	-	240.53	-	3 (Given to registred recycler)
					13	13.2 Acid tar sludge	-	2000 MT/Year	1	1597.5 MT/Year	-	-	1597.5	-	9 (Stored within premises)
					13	13.3 Tarry waste	-	3500 MT/Year	1	3428.42 MT/Year	-	-	3428.42	-	3 & 9 (Recycle d and Sold to industrie s)
					13	13.4 Tar storage tank residue	-	1200 MT/Year	1	360.949 MT/Year	-	-	360.949	-	3 (Sold to industrie s)
					34	34.4 (a) ETP sludge from DAF (b) ETP sludge from Bio reactors (c) Skimmed	-	1500 MT/Year	1	1499.426 MTA	-	-	1499.426	-	3 & 9 (Sold to industrie s and recycled)

					oil									
				20	20.2 Spent solvent	-	500 MTA	1	30.86 MTA	-	-	30.86	-	3 (Sold to industries)
				17	17.1 Filter cake	-	300 MTA	1	300 MTA	-	-	300	-	9 (Recycled)
				33	33.3 Discarded containers of hazardous chemicals	-	2 MTA	1	1.3 MTA	-	-	1.3	-	9 (Sold)
				Schedule-II Class-B3	-	Schedule-II Class-B3 Non-ferrous waste (copper compound and brass dross (copper compound))	400 MTA	1	-	279.996 MTA	-	279.996	-	3 & 9 (Recycled & Sold)

					Schedule -II Class-B4	-	Schedule-II Class-B4 Lead & Lead compound	50 MTA	1	-	1.42 MTA	-	-	1.42	3
					Schedule -II Class-B21	-	Schedule-II Class-B21 Discarded asbestos	80 MTA	1	-	1.0 MTA	1.0	-	-	9 (Land Fillable)
					Schedule-II, Class-A-6	-	Schedule-I-II, Class-A-6 Mercury arc rectifier tanks	24 MTA	1	-	Nil	-	-	-	-
86.	M/s Utkal Hydrocarbon, 16-A, LIA, Bhilai.	Shri Pankaj Porwal 0788-2285670 utkalhydro@chemical.com	1997	Solvent Naptha- 30 MT./Yr. Creosot oil naphthalene - 762 MT./Yr.	1	1.6 Still bottom from distillation process	-	0.6 MTA	2	0.6 MTA	-	-	0.6	-	9 (Stored in pucca platform and re-utilized)

				Road tar/coal tar, oxygolic acid - 347 MT./Yr.											
				Carbolic acid pitch, Anthorence oil - 287 MT./Yr.	5	5.1 Used/spe nt oil	-	0.002 MTA	2	0.002 MTA	-	-	0.002	-	3 (Sold to registred recycler/reused)
87.	M/s. Gulati Udyog, 120 Light Industrial Area, Bhilai Distt. Durg.	Shri Kapil Gulati 0788-4033445	2002	Refine naphthalene & creosote oil - 512 MT./Yr. Phynoil - 60,000 Ltr./Yr.	1	(1.6) Distilatio n residue	-	1.2 MTA	3	0.8 MTA	-	-	0.8	-	9 (Stored in pucca platform and re-utilized)
					34	(34.3) ETP sludge	-	1.2 MTA	3	-	-	-	-	-	ETP Sludge is not generate d presently as
88.	M/s. Hindustan Chemicals and Aluminum Industries, 50 LIA	Smt. Karuna Bansal 0788-2285226 info@hcaiindia.	2002	Press Naphtha, Naphthalene wells, coal tar & pitch - 1550 MT./Yr.	1	1.6 Distillati on residue	-	3 MTA	2	3 MTA	-	-	3	-	9 (Stored in pucca platform and re-utilized)

	Bhilai.	com			1	1.9 ETP Sludge	-	0.5 MTA	2	0.5 MTA	-	-	0.5	-	9 (Stored in pucca platform)
89.	M/s. Coal chem Industries, 101 - Light Industrial Area , Bhilai Distt. Durg.	Shri D.M. Porwal 0788-2285670 coalchem@bsnl. in	2002	Creosote oil - 7000 MT./Yr. Coal pitch - 12000 MT./Yr. Naphthalene Powder - 1200 MT./Yr. Coal tar / Road tar - 1200 MT./Yr. Solvent Naphtha - 300 MT./Yr. Creosote - 50 MT./Yr. Phenol/Carbolic acid - 50 MT./Yr. Thinner - 720 MT./ Yr.	1	1.6 Still bottom from distillatio n process	-	1.0 MTA	2	1.0 MTA	-	-	1.0	-	9 (Stored in pucca platform and re- utilized)
					5	5.1 Used / spent oil	-	2.0 kg/year	2	0.00018 MT/Year	-	-	0.00018	-	3 & 9 (Sold to registere d recycler/r eused)

90.	M/s . Nagree Chemicals & Tar Product, 3 A Light Industrial Area Bhilai Distt. Durg.	Shri Amar Jana, Manager 0788-2285801	1997	Naphthalene powder/ cakes - 300 MT./Yr.	1	1.6	-	1.2 MTA	2	1.2 MTA	-	-	1.2	-	9 (Stored in pucca platform and re-utilized)
				Pitch / coal tar - 500 MT./Yr.											
				Creasot oil - 200 MT./Yr. Road tar - 100 MT./Yr.	34	34.3	-	3.6 MTA	2	3.6 MTA	-	--	3.6	-	9 (Stored in pucca platform)
91.	M/s. Reysinet Chemicals Co., 31-35, Industrial Estate, bhilai Distt. Durg.	R.P. Mishra 0788-2285173	1997	Naphthalene/ Refining powder (Flax/ Bricks/ Lumps)- 3600 MT./Yr.	1	1.6	-	6.0 MTA	2	6.0 MTA	-	-	6.0	-	9 (Stored in pucca platform and re-utilized)
				Naphthalene/ Refined naphthalene balls - 1040 MT./Yr Coal tar by products based on coal tar fractions- 15000 MT./Yr Tar acid / creosil acid / phynol - 600 MT./ Yr D -ethelene glycol -	34	34.3	-	7.2 MTA	2	7.2 MTA	-	-	7.2	-	9 (Stored in pucca platform)

				1000 MT./Yr. Pyridin - 100 MT./Yr. Synthetic Resins/ Malic resins, Urea formaldehyd (Used in paints) - 1428 MT/ Yr.		sludge)									
92.	M/s. Indian Petrocoal Products, 23 C. Light industrial area, Bhilai Durg (C.G.)	Shri porwal	2002	Refine Naphthalene -380 MT./Yr. Creosote oil -1175 MT./Yr. Crud Solvent Naphth - 115 MT./ Yr.	1	1.6	-	2.4 MTA	2	2.4 MTA	-	-	2.4	-	9 (Stored in pucca platform and re-utilized)
						1.9	-	3.6 MTA	2	3.6 MTA	-	-	3.6	-	9 (Stored in pucca platform)
93.	M/s. Power Pack Industry, 32 - D Light Industrial Area Bhilai Distt. Durg.	Shri Mani Jain 0788-2382927 0788-4050304	2000	Assemble battery - 3000 nos./Yr. (extection of non Fairas) Laid- 500 MT/Yr. Coper-100 MT/Yea Aluminum -100 MT/Yr.	9	9.1	-	6.0 MTA	2	6.0 MTA	-	6.0	-	-	9 (Stored in pucca platform)
94.	M/s. Golchha Chemicals (wax division, 46, Heavy Industrial Area, Bhilai Distt. Durg.	Shri Santosh Glechha 0788-3297151	2004	M.C.Wax - 2000 MT./Yr. Prepaid wax - 2400 MT./Yr. Lubricating oil - 1200 Kl./Yr.	1	1.6	-	100 MTA		100 MTA	-	-	100	-	9 (Stored in pucca platform and re-utilized)
					4	4.5	-	36 MTA		36 MTA	-	-	36	-	9 (Stored in pucca platform)

				Speciality oil & furnace oil - 10800 MT./Yr. Bio fuel - 3000 MT./Yr. Bio diesel - 3000 MT./Yr.	4	4.1	-	50 MTA		50 MTA	-	-	50	-	9 (Stored in pucca platform)
95.	Indian oil Corporation Ltd., Near rly goods shed Bhilai-3 Distt. Durg.	Shri Prabhakar Kumar (SDM) 0788-2281346	2002	H.S. motor spirit - 630 Kl. S.K.O. superior carrocín oil - 1540 Kl. H.S.D. high speed diesel oil - 3410 Kl. L.D.O. light diesel oil - 140 Kl. F.O.Furnace oil - 1925 Kl.	4	4.1 Oily sludge tank cleaning	-	0.05 Kl/year	2	0.045 MT/year	-	-	0.045		9 (Stored in pucca platform and re-utilized)
					5	5.1 Used/spent oil	-	0.06 Kl/year	2	0.054 MT/year	-	-	0.054	-	3 (Sold to registered recycler)

96.	M/s. Kushal Chemicals , 74 /A Lighat Industrial Area, Bhilai Distt. Durg.	Shri Yash Chopda, Prop. 9425239955 07882286105 0788-2285363 kushalchemicals9@hotmail.com	2002	Creosote oil - 3000 MT/Year Pitch, black paint - 150 MT/Year Phynoil - 250 MT./Year Light creosot oil - 500 MT./Year Pressed, Naphthalene, Naphthalene balls - 1000 Processed tar - 4000 MT/Year	1	1.6 Distillati on residue	-	1.2 MTA	2	1.2 MTA	-	-	1.2	-	9 (Stored in pucca platform and re-utilized)
97.	M/s . Bharat Petroleum Corporation. Ltd., Nearly goods shed Bhilai 3.	Shri Kumar Devendra 0788-2281127	2014	M.S. - Motor Spirit - 1813 Kilo Litre H.S.D. - High Speed Diesel & Super Kerosene - 10608 Kilo Litre F.O. - Furnace Oil - 4807 Kilo Litre	3	1.5 Oil containin g sludge	-	0.4 MTA	2	0.4 MTA	-	-	0.4	-	9 (Stored in pucca platform and re-utilized)
98.	M/s. Bhilai Cement, Dhaba P0- LimtaraKumha-Ahiwara road Durg.	Shri Sudhir Bansal 07882352156	2002	Palprized material - 3000 MT./Yr Sulfide L.I. - 3000 MT./Yr. Carbon waste product - 3000	20	20.3 Distillati on Residue	-	1000 MTA	2	1000 MTA	-	-	1000	-	9 (Stored in pucca platform and re-utilized)
99.	M/s. S.S. Udyog , 17-N Heavy Industrial Area, Bhilai Distt. Durg.	0788-2228513 0788-2228517	2003	Naphthalene walls, black paint, heavy furnace oil, light furnace oil, organic chemical light creosote oil, fuel oil, pressed	1	1.6 Distillati on residue	-	3.6 MTA	2	3.6 MTA	-	-	3.6	-	9 (Stored in pucca platform and re-utilized)

				naphthalene , chemical for paints - 2000 MT./Yr.	1	1.9 E.T.P.slu dge	-	1.2 MTA	2	1.2 MTA	-	-	1.2	-	9 (Stored in pucca platform)
100.	M/s. Dalli Mechanised Mines, P.O. Dalli Distt. Balod	Shri Sameer Swaroop DGM 07882222890 sailbsp@sancha rnet.in	2003	Iron ore - 5.55 MT./Yr.	5	5.1 Used/oil/ spent oil	-	20 KL/Year	3	15.66 MT/Year	-	-	15.66	-	3 (Stored in pucca platform and given to Bhlai Steel Plant)
101.	M/s ACC Jamul, Durg , Jamul, Durg.	Shri V.S. Kapur	2002	Portland Cement - 15.8 MT./Yr.	5	5.1 Used Oil & Used Oil	-	472 MTA	1	472 MTA	-	-	472	-	3 (Stored in pucca platform and sold to registere d recycler)
					5	5.2 Transfor mer oil	-	600 MTA	2	600 MTA	-	-	600	-	3 (Stored in pucca platform and sold to registere d recycler)

102.	M/s. Brico, 102 LIA Bhilai.	Shri Pankaj Porwal 07882285670 utkalhydro@airtelmail.incoalchem@bsnl.in	2003	Light creosote oil - 240 MT./Yr. Heavy creosote oil - 120 MT./Yr. Anthracene oil - 180 MT./Yr. Coal tar various grade - 120 MT./Yr. Naphthalene various grade - 240 MT./Yr. Coal tar pitch various grade - 120 MT./Yr. Middle oil various grade - 120 MT./Yr. Processing of coal tar waste & allied product- 20 lakh only	1	1.6	-	0.5 MTA	2	0.5 MTA	-	-	0.5	-	9 (Stored in pucca platform and re-utilized)
103.	M/s. G.N. Chemicals, 123 - A Light Industrial Area , Bhilai Distt. Durg.	Shri Achal Bansal 9826622844	2003	Light fuel oil - 480 MT./Yr. Base oil - 2240	4	4.5	-	40 MTA	2	40 MTA	-	40	-	-	9 (Stored in pucca platform and re-utilized)

				MT./Yr. Bottom oil - 320 Kl./Yr Rolling mill grease - 500 MT./Yr.	5	5.2 Waste/ residues containing oil	-	320 MTA	2	320 MTA	-	-	320	-	9 (Stored in pucca platform and re-utilized)
104.	M/s Nandini Lime Stone Mines, Nandini durg.	-	2003	Mining of Lime stone - 90,000 T./Month	5	5.1 Used oil/ spent oil	-	19.92 Kl./Year	2	17.928 MT./Year	-	-	17.928	-	3 (Stored in pucca platform and given to Bhilai Steel Plant)
105.	M/s. Rajhara Mechanized mines, Dalli Rajhara Distt. Balod.	Shri Jayprakash 07748286643	2003	Iron ore - 4.50 MT./Yr.	5	5.1 Used/spent oil	-	15 Kl./year	2	11.78 MT/Year	-	-	11.78	-	3 (Stored in pucca platform and given to Bhilai Steel Plant)
106.	M/s. Swarna Home Care Products, 123 LIA Bhilai	Shri Mukesh Porvel	2009	Naphthalene walls from powder crude naphthalene hot pressed, naphthalene & pressed naphthalene - 360 MT./Yr.	1	1.6 Distillation residue		3 MTA	2	3 MTA	-	-	3	-	9 (Stored in pucca platform and re-utilized)

				Mouth rip lent - 150 MT./Yr. Odonil (P.D.C.B.) based - 60 MT./Yr. Phenol - 100 MT./Yr. White deodorant - 100 MT./Yr. Heena paste - 50 MT./Yr.	1	1.9 ETP Sludge		1.2 MTA	2	1.2 MTA			1.2		9 (Stored in pucca platform)
107.	M/s. Jai Bala ji Industries (H.E.G. Ltd.) Borai , Borai Ind. Growth Center, Dist-Durg.	Shri Ranjay Tiwari 07882617216 jbalaji@vsnl.net info@jaibalajigr opu.com	2003	Sponge Iron - 1,20,000 MT./Yr. Mild Steel Billets (Induction Furnace of capacity 4x8 metric tonnes and continuous billets casting machine) Waste Heat Recovery Power Generation - 12.8 MW	5	5.1 Used / Spent oil	-	3 Kl/year	3	0.9 MT/Year	-	-	0.9	-	3 (Stored in pucca platform and sold to registered recycler)
108.	M/s. Shyam Chemicals , 15 - C Heavy Industrial Area, Bhilai Distt. Durg.	Shri Manish Buchasia 9425234551 0788-2286113	2003	Pitch - 150 MT./Yr. Creosote oil - 1000 MT./Yr. Naphthalene press, ball & refined -	1	1.2 Tar residue	-	3.6 MTA	2	3.6 MTA	-	-	3.6	-	9 (Stored in pucca platform and re-utilized)

				1500 MT./Yr.	34	34.3 ETP sludge	-	3.6 MTA	2	3.6 MTA	-	-	3.6	-	9 (Stored in pucca platform)
109.	M/s. Chhattisgarh Distilleries Ltd . Khapri KumhariDist. Durg.	Shri S.K. Shukla 09329630990 0788-3295115 0788-3295116 cdl.bhilai@gmail.com	1999	Portable spirit - 55 Kl./day out of license capacity - 125 Kl./day.	5	5.1 Used/ spent oil	-	0.2 Kl/year	3	0.18 MT/Year	-	-	0.18	-	3 (Stored in pucca platform and reuse)
110.	M/s. Aparna Carbon Co. (P) Ltd. , Vill- Jeora Durg.	Shri K.G. Sharma 9329020393	2003	Coal tar pitch, Light creosote oil, Heavy creosote oil, Anthracene oil, Naphthalene, Dehydrated coal tar - 29950 MT/Year	3	13.4 Tar storage tank residue	-	285 MTA	2	285 MTA	-	-	285	-	9 (Stored in pucca platform and re- utilized)
					3	5.1 Used/Spe nt oil	-	0.1 Kl/year	2	0.09 MT/Year	-	-	0.09	-	3 (Stored in pucca platform and sold to registred recycler)
					3	1.6 Still bottom from distillatio n process	-	1 Kl/year	3	0.09 MT/Year	-	-	0.09	-	9 (Stored in pucca platform and re- utilized)
111.	M/s. NSPCI (A joint venture of NTPC & SAIL , Power Plant-2, 74M.W.)BSP premises Bhilai.	Shri S.C. GattamiAGM (TS) 0788-2228652	2003	Captive Power Plant - 74 MW.	5	5.1 Used/ spent oil	-	3 Kl/year	2	2.7 MT/Year	-	-	2.7	-	3 (Stored in pucca platform and sold to registere d recycler)

112.	M/s. Mahamaya Mines SAIL (BSP), PO . Mahamaya Distt. Balod.	Shri D.K. Singh Mines Manager 9407982902 0788-2222890 0788-2223490	2003	Iron ore - 9,60,000 MT./Yr.	5	5.1 Used/spe nt oil	-	4.730 Kl./year	3	0.18 MT/Year	-	-	0.18	-	3 (Stored in pucca platform and given to Bhilai Ssteel Plant)
113.	M/s. Shreyansh Industries, 14-A LIA . Bhilai.	07884050304 0788-2382927	2004	Non ferrous extraction metal lead - 600 MT./Yr Copper - 150 MT./Yr. Brass - 150 MT./Yr.	9	9.1 Lead slag	-	18 MTA	2	18 MTA	-	-	18	-	9 (Stored in pucca platform)
					7.1	7.1 Copper brass slag	-	7 MTA	2	7 MTA	-	-	7	-	9 (Stored in pucca platform)
114.	M/s. Supreme Petrosynth Specialties, 15 - B , Heavy Industrial Area , Bhilai Distt. Durg.	Shri Karamjeet Singh Bedi Prop. 09425234342 supremepss@rediffmail.com	2005	Light fuel oil - 900 Kl./Yr.	34	34.3 Chemical sludge from waste water treatment	-	1.2 MTA	2	1.2 MTA	-	-	1.2	-	9 (Stored in pucca platform and re- utilized)
				Base oil - 6048 Kl./Yr. Suger mill compound - 1370	1	1.6 Still	-	1368 kl/year	2	1231.20 MT/Year	-	-	1231.20	-	9 (Stored in pucca

				Kl./Yr. Clay sludge - 72 MT./Yr.		bottoms from distillation process								platform and re-utilized)	
				Furnace oil (heavy light fuel oil) - 12000 Kl./Yr.	4	4.5 Spent clay containing oil	-	60 MTA	2	60 MTA	-	-	60	-	9 (Stored in pucca platform)
				Creosote oil, (Light/heavy), coal tar pitch, black paint, pitch, pressed, naphthalene, refined naphthalene (powder & balls)	4	4.1 Oily csludge/emulsion	-	120 MTA	2	120 MTA	-	-	120	-	9 (Stored in pucca platform and re-utilized)
					20	20.3 Distillation residues	-	3.6 MTA	2	3.6 MTA	-	-	3.6	-	9 (Stored in pucca platform and re-utilized)
115.	M/s. Supreme Industry, 12 -F , Heavy Industrial Area , HathkhojBhilai Distt. Durg.	Shri Karamjeet Singh Bedi, Prop. 07882410708 9425235342	2007	Furnace oil , creosote oil (LIght/Heavy), coal tar pitch, black paint, pitch, pressed naphthalene , refine naphthalene (powder & balls) - 6000 MT./Yr.	20	20.3 Distillation residue	-	3.6 MTA	2	3.6 MTA	-	-	3.6	-	9 (Stored in pucca platform and re-utilized)

116.	M/s Dansons, 16-C , Light Industrial Area Bhilai Distt. Durg.	Shri Rakesh, Manager 07882285670 07882285671 utkalhydro@airtelmail.in	2008	Coal tar pitch (Various grade)- 1200 MT./Yr. Coal tar - 2400 MT./Yr. L.C.O./ H.C.O./ Anthracene oil - 2400 MT./Yr. Coal tar waste & allied product (jobwork)- 3000 MT./Yr. Re-conditioning of drums - 6000 Nos./ Yr. Naphthalene (various grade) - 360 MT./Yr.	1	1.6 Still bottom from distillation process	-	0.5 MTA	-	0.5 MTA	-	-	0.5	-	9 (Stored in pucca platform and re- utilized)
117.	M/s. Jaya House Hold Products Pvt Ltd. 12 - J/13 HIA Bhilai Distt. Durg. (old name Preeti	Shri K.G. Sharma	2008	Synthetic resin, deodorant , toilet cleaner & phynol - 240 MT./Yr.	13	13.4	-	6.0 MTA	2	6.0 MTA	-	-	6.0	-	9 (Stored in pucca platform and re- utilized)
				Pressed naphthalene, refine naphthalene (powder & wall) , crude naphthalene, coal tar & pitch,	34	34.3	-	1.5 MTA	2	1.5 MTA	-	-	1.5	-	9 (Stored in pucca platform)

	Home Care)			L.C.O., H.C.O.- 600 MT./Yr.	33	33.3	-	0.5 MTA	2	0.5 MTA	-	-	0.5	-	9 (Stored in pucca platform)
118.	M/s. Om Wires, 96-C . Light Industrial Area Bhilai Distt. Durg.	Shri Mahesh Kumar Bansal 07883292581 wireom@yahoo. in	2008	G.I.Wire, Barbed wire - 1800 MT./Yr.	6	6.2	-	3.6 MTA	2	3.6 MTA	-	-	3.6	-	9 (Stored in pucca platform and sold registere d recycler)
					6	6.2	-	6 MTA	2	6 MTA	-	-	6	-	
					12	12.1	-	72 MTA	2	72 MTA	-	-	72	-	
					34	34.3	-	0.480 MTA	2	0.480 MTA	-	-	0.480	-	9 (Stored in pucca platform)
119.	M/s. Vishnu Chemical Nandini Road	Shri M.V. Rao	2012	Sodium by cromate - (1001) MT./Yr.	Schedule -II cat.	-	Schedu le-II cat. A-	Leach mud 4500 MTA	1	-	6788 MTA	6788	-	-	1 (Stored in pucca

	Bhilai , Plat 18/26 , I/A Nandni Road Bhilai.	9893034370 07882283840 07882282839		Basic chromium sulfate - (1751) MT./Yr. Potassium by chromate - (277) MT./Yr. Chromate acid - (581) MT./Yr.	A-5		5								platform and disposal in captive SLF)
120.	M/s. Sejal Sales Corporation , 11/S, Heavy Industrial Area Hathkhoj Bhilai Distt. Durg.	Shri Sanjay Kumar Mathur, Prop. 0788-4050163 9479274186	2009	Manufacturing of furnace oil (by re-refining of waste oil) - 8600 Kl./Yr.	4	4.1	-	22 MTA	2	22 MTA	-	-	22	-	9 (Stored in pucca platform and re-utilized)
				Manufacturing of lubricant oil (by re-refining of used oil) - 8000 Kl/ Year	4	4.5	-	05 MTA	2	05 MTA	-	5	-	-	9 (Stored in pucca platform)
121.	M/s. Royal Udyog , 18-H, Heavy Industrial Area, Hathkhoj Bhilai Distt. Durg.	Smt. Asha Devi Agrawal Prop. Ranjit Mishra , Manager 9826978400 07882285285	2009	G.I. Wire - 10000 MT./Year	6	6.2	-	0.9 MTA	2	0.9 MTA	-	-	0.9	-	9 (Stored and sold to registered recycler)
					6	6.2	-	1.5 MTA	2	1.5 MTA	-	-	1.5	-	

					12	12.1 Spend acid	-	216 MTA	2	216 MTA	-	-	216	-	9 (Stored in pucca platform)
122.	M/s. P.S Steel Tubes Ltd. (Unit-II), Tedesara Rajnandgoan.	Shri Panchu ram sahu 08774035222	2002	G.I. Pipe - 13.241 MT.	6	6.2 Black ash	-	296 MTA	1	175.770 MTA	-	-	175.770	-	9 (Stored in pucca platform and sold to registere d recycler)
					6	6.2 Zinc dross		237 MTA	1	167.930 MTA	-	-	167.930	-	9 (Stored in pucca platform and sold to registere d recycler)
					6	6.2 Zinc skimmin g		296 MTA	1	10.340 MTA	-	-	10.340	-	9 (Stored in pucca platform and sold to registere d recycler)
					12.1	12.1 Spent oil		296 MTA	1	296	-	-	296	-	9 (Stored in pucca platform)
123.	M/s. Kamal Solvent Ext. (P) ltd Somni, Somni , Rajnandgoan.	Shri Sunil Mundada	1997	Rice bran extraction - 75,000 MT./Yr. Refinining of rice bran oil - 18000 MT./Yr.	5.2	5.2 Waste oil		0.15 MTA	3	0.04 MTA	-	-	0.04	-	3 (Stored in pucca platform and reuse)

124.	M/s. Bharat Aluminum company Ltd. Bodai Daldai Distt Kabirdham.	Shri B.Shiv Kumar, G.M., HSE. 975500009 07759242031	2008	Bauxite mining - 12.5 Lakh ton/Yr.	5	5.1 Used/ spent oil	-	0.5 MTA	3	0.5 MTA	-	-	0.5	-	3 (Stored in pucca platform and sold to registered recycler)
125.	M/s. Bhilai J.P. Cement Ltd. (Bhilai Jaypee Grinding Unit) Bhilai Ispat Sanyantra Parisar, Bhilai Distt. Durg.	Shri A.C. Shrivastava , Unit Head. 07884022239 07884022255 07884022256	2012	Portlage Slage Cement - 2.20 MT./Yr.	5	5.1 Used/ spent oil	-	10 KL./year	2	8.91 MT/Year	-	-	8.91	-	3 (Stored in pucca platform and sold to registered recyclers)
					5	5.2 Waste / residues containin g oil	-	0.5 KL/year	2	0.45 MT/Year	-	-	0.45	-	3 (Stored in pucca platform and sold to registered recyclers)

126.	M/s. ADV Metal Combine (P) Ltd., Shed No. 25, Boarai Industrial Growth Centre, Rasmada, District- Durg (C.G.).	Shri Manoj Kumar Chaudhri	2013	Aluminium dross powder - 2000 MT/Year Mineral fluorosper powder - 1000 MT/Year	11	11.4 Flue gas dust & other particulate	-	0.5 MT/Year	2	-	-	-	-	-	9 (Stored in pucca platform and re-utilized)
					11.5	11.5 Wastes from treatment of salt slags & black drosses	-	250 MT/Year	2	-	-	-	-	-	9 (Stored in pucca platform and re-utilized)
127.	M/s. Shobhawat Metal Industries, PulgaonBalod Road, Durg.	Shri Prabhat Kumar Jain 07882322389	2013	Brass utensil- 116 MTA Brass circle-110 MTA	Schedul - I Catno. 7.4 Non ferrous metal bearing sludge and residue	Schedul- I Cat no. 7.4	-	2.0 MTA	3	1.1 MTA	-	-	1.1	-	9 (Stored in pucca platform)

128.	M/s. Culcutta Tar products 7-F Heavy industrial area, Hathkhoj Bhilai. Durg (C.G.)	Shri Badsha Khan 09433214249	2012	Pressed & Refined Napthalene - 360 MT./Year	1	1.6	-	6 MTA	2	6 MTA	-	-	6	-	9 (Stored in pucca platform and re-utilized)
				LCO - 240 MT./Year	34	34.3	-	2.4 MTA	2	2.4 MTA	-	-	2.4	-	9 (Stored in pucca platform)
129.	M/s. Om Kamal Steel Pvt. Ltd. 16/G, Heavy Industrial Area, Bhilai (C.G.)	07883292581 07883222331 omkamalsteel@gmail.com info@perfectwire.in	2013	H.B. Wire, M.S.Wire- 12,000 M.T./Year	6	6.2	-	62 MTA	2	62 MTA	-	-	62	-	9 (Stored in pucca platform and sold to registered recycler)
				G.I.Wire -18,000 MTA	9	9.2	-	12 MTA	2	12 MTA	-	-	12	-	
					12	12.1	-	200 MTA	2	200 MTA	-	-	200	-	
					34	34.3	-	24 MTA	2	24 MTA	-	-	24	-	

					33	33.3 Discarded containers/ barrels	-	50 kg/year	2	0.05 MT/Year	-	-	0.05	-	9 (Stored in pucca platform and re- utilized)
130.	Shyam Trade Link, 39, Light Industrial Area Bhilai Distt. Durg.	Shri Sitaram Agrawal Tel.No. 0788- 2282232 email - abhishekx2007 @yahoo.co.in	2012	H.B.Wire - 500 MT/Year G.I.Wire - 4000 MT/Year	6	6.2 Zinc Ash	-	3.50 MTA	2	3.50 MTA	-	-	3.50	-	9 (Stored in pucca platform and sold to registere d recycler)
					12	12.1 Acid residue	-	2.50 MTA	2	2.50 MTA	-	-	2.50	-	9 (Stored in pucca platform and sold to registere d recycler)
					34	34.3 Chemical sludge	-	1.50 MTA	2	1.50 MTA	-	-	1.50	-	9 (Stored in pucca platform and re- utilized)
131.	M/s. J.S. Oil Company, Plot No. 123-F, 124- D, Light Industrial Area, Bhilai, Distt.	Shri Sanjay 9826151297 07882112474 jsoilcompany@	2012	LCO, HCO, Grade naphthalene, Pitch, Coal Tar, Enamel, Primer Appoxy, Paints, Tape, De- hydrated Coal Tar -	1	1.6 Still bottom from distillatio n process	-	150 MTA	2	150 MTA	-	-	150	-	9 (Stored in pucca platform and re- utilized)

	Durg (C.G.)	yahoo.com		5000 MT/Year	13	13.4	-	200 MTA	2	200 MTA	-	-	200	-	9 (Stored in pucca platform and re-utilized)
132.	M/s. Jaya House Hold Product Pvt.Ltd. 12J/13 HIA, Hathkhoj Bhilai Distt. Durg.	Shri Siddharth Surekha, Director Shri K.G. Sharma, G.M. 9329020393 033 - 22354565	11-04-2014	-	13	13.4	-	6.00 MT/Year	2	6.00 MT/Year	-	-	6.00	-	9 (Stored in pucca platform and re-utilized)
					34	34.3	-	1.5 MT/Year	2	1.5 MT/Year	-	-	1.5		
					34	34.3	-	0.5 MT/Year	2	0.5 MT/Year	-	-	0.5	-	
133.	M/s. Shri Shyam Chemical, 12-I, HIA, Hathkhoj Bhilai Distt. Durg.	Shri Kamal Kumar Sen, Director 9425238732	06-09-2014	-	13	13.4	-	3.5 MT/Year	2	3.5 MT/Year	-	-	3.5	-	9 (Stored in pucca platform and re-utilized)

					33	Discarded container (33.3)	-	0.5 MT/Year	2	0.5 MT/Year	-	-	0.5	-	9 (Stored in pucca platform and re-utilized)
134.	M/s. Rover Ferro Tech Pvt. Ltd. Plot No. 05G/A, HIA, Hathkhoj Bhilai Distt. Durg.	Shri Rakesh Singh, Director 9425234231	02-09-2014	-	Schedule IV Sr.No.10	-	Spent catalist containing venedium schedule IV Sr.No.10 (Used as raw material)	1200 MT/Year	2	1200 MT/Year		-	-	-	Spent catalist containing venedium is used as raw material
	Sub Total									13584.804	7070.416	6840.0	13813.800	1.42	

Regional Office- BILASPUR

S.No	Name and Address of the Unit	Contact Person and Telephone Number	Year of Authorization	Products Manufactured (in MTA)	Hazardous Waste generating process (Code for Sch-1 and details for Sch-2)	HW Code		Hazardous Waste generation as per Authourization (in MTA)	Method of Assessment based on (Options given below)	HW generation as per Assessment in MTA		Quantity of Lanfillable HW in MTA	Quantity of Recyclable HW in MTA	Quantity of Incinerable HW in MTA	Disposal Pathway (Insert separate row for each disposal pathway)
						Schedule 1	Schedule 2			Schedule 1	Schedule 2				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
135.	M/s Nova Iron & Steel Ltd. Gram-Dagori, The-Bilha Distt,- Bilaspur (C.G.)	Shri Rishipal GM. Ph. No. 07752-85229 Fax No. 07752-85211 E-Mail- novaspng @mantram all. Com Novaspng@ bomb. Vsnl.net.in	2003	Spong Iron 1.5 Lakhs MT/A	5	5.1	-	0.9 MT/Year	2	0.9 MT/ Year	-	-	0.9	-	8 & 3
136.	M/s Prakash Industries Ltd. Gram-hathnevara, The-Champa, Distt.-Janjgir- Champa (C.G.)	DR. V.B. Apae, Vice President- EHS, Ph. No. 07819- 245103,24510 8,245378 Fax No. 07819- 245367, Cable: Prakash Email: Prakash-Purch @ rediffmail.com	2003	1- Sponge Iron 400000 T/A Power Co- generation 12 MW, 2- Captive Power Plant 12.5 MW+50 MW 3-Steel manufact uring 5.2 Lakhs MT /Year	5	5.1	-	18 MT /Year	2	18 MT/ Year	-	-	18	-	8 & 3
					34	34.2	-	0.0135 MT/Year	2	0.0135 MT/Year	-	-	0.0135	-	8 & 3

137.	M/s Lafarge India Ltd. (Arasmeta Cement Plant) gopalnagar, Distt. Janjgir-Champa (C.G.)	Shri R.C. Pathak-Sr. V.P. Ph. No. 07817-233234, 35,36, Fax No. 07817-233237,233286 WWW. afarg E-india.com	2000	Cement 22.4 Laksh MT/Year	5	5.1	-	44.91 MT/Year	2	44.91 MT/Year	-	-	44.91	-	8 & 3
					5	5.2	-	67.0932 MT/Year	2	67.0932 MT/Year	-	-	67.0932	-	8 & 3
					3	3.1		69 MT/Year	2	69 MT/Year	-	-	69	-	8
					33	33.3		5MT	2	5MT	-	-	5	-	8
138.	M/s Madhya Bharat Papers Ltd., Gram-Birghani, The-Champa, Distt.-Janjgir-Champa (C.G.)	Shri L.K. Jakhar GM, Ph. No. 07819-245050,245052,2045053 Fax No. 07819-245051 E-Mail mbpcph@rediffmail.com	1997	Writing and Printing Paper 16500 T/A	5	5.1	-	1.62 MT/Year	2	1.62 MT/Year	-	-	1.62	-	8 & 3
					32	32.2		6 MT/Year	2	6 MT/Year	-	-	6	-	8 & 9
					32	32.3		495.0 MT/Year	2	495.0 MT/Year	-	-	495.0	-	8 & 5
139.	M/s B.E.C. Fertilizers, Industrial Area, Sirgitti, Distt. Bilaspur (C.G.)	Shri S.J. Singh, Works Manager, Ph. No. 223516, 230947, 238908, 9, 10, Fax, No. 07752-222125, E-	1995	Single Super Phosphate 1.40 Lakhs T/A Sulphuric acid-40000 MT/A Sodium Silico Fluoride-400 MT/A (By Proudct)	17	17.1	-	62 MT/Year	2	62 MT/Year	-	-	62	-	8 & 9 (Used in SSP Plant)
					17	17.2		0.18 MT/Year	2	0.18 MT/Year	-	-	0.18	-	8 & 7

		Mail- becfert@hotmail.com, Becfert@yahoo.com, becfert@sancharnet.in			5	5.1		0.045 MT/Year	2	0.045 MT/Year	-	-	0.045	-	8 & 3
140.	M/s Hindustan Petroleum Depot. Tarbahar Phatak Bilaspur (C.G.)	Depot Manager Ph. NO. 07752-262578, 261090	2002	Storage of bulk depot Refined products HSD 1700 KL MS 227 KL MS 227 KL packed Lubes 32 KL	3	3.1	-	0.27 MT/Year	2	0.27 MT/Year	-	-	0.27	-	8 & 9
141.	M/s Indian Oil Corporation Tarbahar Phatak, Bilaspur (C.G.)	Shri R.K. Jha, Depot Manager Ph. No. 07752-262437,261218, Fax No. 07752-65290	2002	Storage of bulk depot Refined products Ms 350 KL SKO 1950 KL HSD 3250 KL Lubes 50 KL	3	3.3	-	0.27 MT/Year	2	0.27 MT/Year	-	-	0.27	-	8 & 9
142.	M/s Hirri Dolomite Mines, Gram-Hirri, P.O.-Hirri Mines, Bilaspur	Shri Sanjay Boratwar DGM, Fax no. 0788-222890,223491 E-mail:sailb@sancharnet.in	2003	Dolomite 3.10. Lakhs T/A	5	5.1	-	4.5 MT/Year	2	4.5 MT/Year	-	-	4.5	-	8 & 3
143.	M/s Narmada Drinks Pvt.Ltd Plot No. 5&7, Sector-B, industrial Area, Bilaspur	Shri Navneet Garg Director, Ph.No. 07752-249816,230377,236275, Fax No. 07752-230377	2008	Carbonated Soft Drink & Packaged Drinking Water-95 Lakh Cases/A (including all above)	5	5.1	-	2.7 MT/Year	2	2.7 MT/Year	-	-	2.7	-	8 & 3

144.	M/s Goa Carbon Ltd. 34-40 Sector-B Industrial Area, Sirgitti, Bilaspur	Shri S.C. Choudhary Plant Head, 07752-26115	2005	Calcined Petroleum Coke (CPC) 40000 MT/Year	5	5.1	-	0.18 MT/Year	2	0.18 MT/Year	-	-	0.18	-	8 & 3
145.	M/s K.K. Lubes (P) Ltd., Plot No. 4, Sirgitti, Distt.-Bilaspur	Shri haish Tibdewal Director, 07752-652247	2006	Re-refining of used/waste oil-6000 KI/Year	4	4.1	-	9 MT/Year	2	9 MT/Year	-	-	9	-	8
					4	4.4	-	300 MT/Year	2	300 MT/Year	-	-	300	-	8
					4	4.5	-	100 MT/Year	2	100 MT/Year	-	-	100	-	8
					5	5.1	-	2700 MT/Year	2	2700 MT/Annu	-	-	2700	-	8 & 3
					5	5.2	-	2700 MT/Year	2	2700 MT/Year	-	-	2700	-	8 & 3
146.	M/s Sipat Super Thermal Power Project (NTPC Ltd.) Sipat, Distt-Bilaspur (C.G.)	Shri R.G. Pourwar, DGM 07752-246691	2011	Electricity-2980 MW	5	5.1	-	7.2 MT/Year	2	7.2 MT/Year	-	-	7.2	-	8 & 3
					5	5.2	-	0.36 MT/Year	2	0.36 MT/Year	-	-	0.36	-	8 & 3
147.	M/s Bhatia Wine Merchants Pvt. Ltd., Village-Dhuma, Post-Sargaon, Distt.-Mungeli (C.G)	Shri Surjeet Singh Bhatia Director, 07752-223434	2012	Rectified Spirit-60 KL/Year	5	5.1	-	0.2 MT/Year	2	0.2 MT/Year	-	-	0.2	-	8 & 3
					34	34.2	-	1.2 MT/Year	2	1.2 MT/Year	-	-	1.2	-	8 & 9
148.	M/s Welcome Distilleries Pvt. Ltd., Village-Chherkabandha,	Shri Abhishekh Jaiswal, Director,	2013	Rectified Sprit-30 KL/Day	5	5.1	-	0.18 MT/Year	2	0.18 MT/Year	-	-	0.18	-	8 & 3

	Tehsil-Kota, Distt.-Bilaspur (C.G.)	07752- 415624, 9617775401			34	34.2	-	0.2 MT/Year	2	0.2 MT/Year	-	-	0.2	-	8 & 9
149.	M/s Visons Roofing Product Pvt. Ltd. Plot No. 23,24,25,&26 Industrial Area, Silpahri, Bilaspur (C.G)	Shri Prasant Patel Director, 0896502268 4	2012	1.sbestos Cement Corrugated sheets- 11250 MT/M 2.Asbestos Cement plain Sheets-417 MT/M 3.Asbestos Cement Accessories-833 MT/M	5	5.1	-	0.9 MT/Year	2	0.9 MT/Year	-	-	0.9	-	8 & 3
					15	15.1	-	72 MT/Year		72 MT/Year	-	-	72	-	9 (Recycled back in the process)
150.	M/s KSK Mahanadi Power Company Ltd. Village- Nariyara, Tehsil- Akaltara, Distt.- Janjgir-Champa (C.G.)	Shri C.V.K. Prasad, Plant Head, 07871- 284001	2014	Electricity 6x600 MW (1x600 MW running)	5	5.1	-	5.28 MT/Year	2	5.28 MT/Year	-	-	5.28	-	8 & 3
					5	5.2	-	1.2 MT/Year	2	1.2 MT/Year	-	-	1.2	-	8 & 3
					34	34.2	-	9.3 MT/Year	2	9.3 MT/Year	-	-	9.3	-	8 & 9
151.	M/s D.B. Power Ltd., Village- Badadarha, Post-Kawali, Teh-Dabhara, Distt.- Janjgir- Champa	Shri Govind Ram Modi, (Factory Manager), Ph. NO. 7389912699	2014	Electricity 2x600 MW	5	5.1	-	20 MT/Year	2	20 MT/Year	-	-	20	-	8 & 3
					5	5.2	-	5.0 MT/Year	2	5.0 MT/Year	-	-	5.0	-	8 & 3
					34	34.2	-	0.2 MT/Year	2	0.2 MT/Year	-	-	0.2	-	8 & 9

152.	M/s Legend Distilleries Pvt.Ltd., 97-C. Sector-A, Sirgitti, Bilaspur (C.G.)	Shri A.K. Sharma, Chief Executive, 07752-261142	2014	I.M.F.L. Bottling-36 Lacs Cases/Year	34	34.2	-	0.120 MT/Year	2	0.12 MT/Year	-	-	0.12	-	9 (Sent to Supplier For re-use)
153.	M/s Ages Beverages Pvt. Ltd., Plat No. 41, Sector-B Industrial Area, Sirgitti, Bilaspur (C.G.)	Shri Y.K. Deshwal, General Maneger 07752-325960, 262028	2014	I.M.F.L. Bottling-9000 KL/Year	34	34.2	-	0.120 MT/Year	2	0.12 MT/Year	-	-	0.12	-	9 (Sent to Supplier For re-use)
	Sub Total									6710.1417	-	-	6710.1417	-	

Regional Office- Korba

S.No	Name and Address of the Unit	Contact Person and Telephone Number	Year of Authorization	Products Manufactured (in MTA)	Hazardous Waste generating process (Code for Sch-1 and details for Sch-2)	HW Code		Hazardous Waste generation as per Authorization (in MTA)	Method of Assessment based on (Options given below)	HW generation as per Assessment in MTA		Quantity of Lanfillable HW in MTA	Quantity of Recyclable HW in MTA	Quantity of Incinerable HW in MTA	Disposal Pathway (Insert separate row for each disposal pathway)	
						Schedule 1	Schedule 2			Schedule 1	Schedule 2					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
154.	Bharat Aluminium Co. Ltd. (Plant-1) Balco Nagar, Korba	Tel.No. 07759-55629, 242003, 55324 Fax No. 242003	22.11.03	(1) Calcined Alumina-1.0 lakh (2) Hot Aluminium Metal-2.0 Lakh 3.3LTPA, 2.7 LTPA Hot matel (its fab.) And 540 MW pp	Used Oil/Spent Oil	5.1	-	30.25 MT	Authori zation	21.65	-	-	21.65	-	3 (Sale to registered recyclers)	
					Waste/R esidues containini ng oil	5.2		1.50		0.7 MT	-	-	-	0.7	1 & 8	
					Sludgesfr om gas treatment	11.1		350.0 MT		Nil	-	-	-	-	-	-
					Cathode residues including pot lining waste	11.2		2850.0 MT		3762 MT	-	3762	-	-	-	

					Sludge from ETP	34.4		0.50 MT		Nil	-	-	-	-	-
155.	Balco Captive Power Plant, 270 MW, Jamnipali, Korba	Tel. No. 07759-233072, 233266 Fax No 242003	15.12.2000	Electricity generation- 4x67.5 MW	1.Used Oil	5.1	-	81.4 KL/A	Authori zation	4.932 MT	-	-	4.932	-	8
					2. Waste/R esidues containi ng oil	5.2		0.25 Ton/A		0.1 MT	-	-	-	0.1	-
					3.Spent acid from batteries	36.3		1.0 KL (Once in 10 Year)		1.11 MT	-	-	1.11		8 (Stored in covered shed & sale to registered recyclers)
156.	National Thermal Power Corp. Ltd. Jamnipali Korba	Tel.No. 07759-233021, 233240, 233065 Fax No. 233095	22.11.03	Electricity generation- 2100 MW	1.Used Oil/Spen t Oil	5.1	-	150 KL/A	Authoriz ation	8.1 MT	-	-	8.1	-	8 &3 (Stored in scrap yard in oil shed for sale to buyer through e-acution)
					2.Waste Oil	5.1		0.5 KL/A		13.248 MT		-	13.248	-	8 &3 (Stored in scrap yard in oil shed for sale to buyer through e-acution)
					3.Waste /Residu es containi ng oil	5.2		2.0 Ton/A		Nil		-	-	-	-

					4.Used ion exchange residue	34.2		3.6 MT/A		3.0 MT/A		-	3.0	-	Material stored in different size PVC drums Used Acid is Stored in Zarrycanes in acid proof tiled area for buy back by agencies
					uaws ion exchange material in water purification	36.3				-			-		
157.	Korba Thermal Power Station, C.G. State Power Generation Co. Ltd. Korba (East), Korba	Tel. No. 07759-221025. 226549 Fax No. 221413	22.11.03	Electricity generation 840 MW	1.Used Oil	5.1	-	4.7 KL/A	Authoriz ation	21.375 MT	-	-	21.375	-	8
					2.Waste /Residues containing oil	5.2				-			-		
					3.Toxic metal containing ewaisuw deom	34.2				-			-		

158.	Hasdeo Thermal Power Station C.G. State Power Generation Co. Ltd. Korba (West), Korba	Tel No. 07759-231444, 233090, 233082 Fax No.-	2211.03	electricity generation 840 MW	1.Used Oil	5.1	-	65.0 KL/Year	Authoriz ation	8.568 MT	-	-	8.568	-	8
					2.Waste /Residues containi ng oil	5.2		2.0 MT/Year		-	-	-	-	-	-
					3.Toxic metal containi ng ewaisuw deomua ws ion exchang e material in water purificati on	34.2		2.0 MT/Year		-	-	-	-	-	-
					4.Spent acid from batteries	36.3		6.0 MT/Year		-	-	-	-	-	-

159.	Manikpur Open Cast Mines, SECL, Korba	Tel.No. 07759-221041, 221863 Fax No.- 222312	22.11.03	Mining of Coal-2.0 Million Ton/Year	Waste Oil/Used Oil	5.1	-	1.0 KL/A 7.5 KL/A	Authoriz ation	34.245 MT	-	-	34.245	-	8(Used Oil & Waste oil collected in to barrelsand sent to regional store Korba)
					Waste/ Residue Containi ng Oil	5.2		1.0 Ton/A		0.504	-	-	0.504	8 (Sludge and filter are collected and transported by departmenta l tippers to the earmarked place for storage	
					3.Sludg e	34.4				1.182	1.182	-	-		
160.	Kusmunda Open Cast Mines, SECL, Korba Area, Korba	Tel. No. 07815-271233, 271243 Fax No. 271250	22.11.03	Mining of Coal-3.4 Lakh MT/ Month	1.Used Oil	5.1	-	7.5 KL/A	Authoriz ation	231.3 MT	-	-	231.3	-	8 (Used Oil & Waste oil collected in to barrels and sent to regional store kusmunda)
					2.Waste Oil	5.1		0.1 KL/A		0.54 MT	-	-	0.54	-	8
					3.Waste / Residue Containi ng Oil (filter	5.2		1.0 Ton/A		19.8 MT	-	-		19.8	8 (Filter stored at concrete tank till disposal)
					4.Sludg e	34.4		35 MT/A		390 MT		390	-	-	

161.	Gevra Open cast Mines. SECL, Korba	Tel No- 07815-275430. 275030 Fax No.	22.11.03	Mining of Coal- 10.0 Million Ton/Year	1.Used/ Spent Oil	5.1	-	250 KL/Year	Authoriz ation	180.9 MT	-	-	180.9	-	8 (Used Oil & Waste oil collected in to barrels and sent to regional store Gevra area)
					2.Waste Oil	5.1		1.5 KL/Year		0.345 MT	-	-	0.345	-	
					3.Waste / Residue Containi ng Oil (Filter & filter material)	5.2		25 Ton/Year		56.39	-	-	-	56.39	
					4.Oil & Grease skimmin g residue	34.4		300 MT/Year		213.94 MT	-	213.94 MT	-	-	
162.	Dipika Open Cast Mines. SECL, Area . Korba	Tel No. 07815-275430 275030 Fax No.	22.11.03	Mining of Coal- 10.0 Million Ton/Year	1.Used Oil	5.1	-	1.0 KL/A	Authoriz ation	0.072 MT	-	-	0.072	-	8 (Used oil and waste oil storage in drum till oxidized.)
					2.Used Oil	5.1		200 KL/A		89.82 MT	-	-	89.82	-	
					3.Waste /Residu e Containi ng Oil	5.2		20 Ton/A		42.5 Ton	-	-	-	42.5	

					4.Sludge	34.4		200 Ton/A		188 MT		188 MT	-	-	-
163.	Central Work Shop (E&M) SECL Korba Area, Korba	Tel No. 07759-221041, 221863 Fax No. - 222312		1.Engine -315 No./Yr 2.Trans-mission-174 Nos/Year 3. Dumper-20 Nos/Yr 4.Motors/Transformer-660 N0/Yr 5.Spares &Others for repair & maint 700 MT/Yr	1.Used oil	5.1	-	2.0 KL/Year	Authoriz ation	1.8 MT	-	-	1.8	-	8
					2.Waste s /Residues Containi ng oil	5.2		1.25 KL/A		1.75 Ton/A	-	-	1.75	-	-
					3.Oil & grease skimmin g residues from oil & Grease Trap	34.4		0.1 MT/Year		0.20 Ton/A	-	-	0.20	-	-
164.	Vinay Industries, 45/B Industrial Area, Korba	Tel No.- 07759-221984 Fax No. 222305	13.12. 07	1.Battery-1250 No/Yr 2.Battery Plates-1.25 Lakh No/Yr 3.Distilled Water-68.5 KL/Year 4.Lead-120 MT/Year	.Lead Slag	9.1	-	3.0 MTA	Authoriz ation	0.54 MT	-	-	0.54	-	8 (RCC Platform Coverd by Shed)
					Lead Ash	9.2		3.0 MTA		2.16 MT	-	-	2.16	-	-
					Battery Acid	36.3		1.0 MTA		0.27 MT	-	-	0.27	-	-

165.	M/s Bhajjanka Ferro Alloy, 66, Industrial Area ,Korba	07759-221767 Fax-222747 Mob 9826122747	21.04. 11	Vanadium Pentaoxide 300 M.T.A. Ferro Vanadium 135 M.T.A. Aluminium Ingots 11400 M.T.A.	1.Spent catalyst containing Nickel	-	IV/10	3900 MTA	Authoriz ation	Nil	-	-	-	-	No Production
					2.Spent catalyst containing		IV/10	3900 MTA		Nil	-				
					3.Spent catalyst containing vanadium		IV/10	11400 MTA		Nil	-	-	-	-	-
166.	M/s R.R. Ferro Alloy Pvt. Ltd, 65 Industrial Area, Korba	07759-222438 222747 Fax- 655202	09.06. 05	Ferro Vanadium 400 M.T.A. Vandadium Pentaoxide 80 M.T.A.	1.Vanadium pentoxide (SpentSludge)	11.5	-	10000 MT/Year	Authoriz ation	61 MTA	-	61	-	-	-
167.	M/s Shiva Industries, 72 & 79, Industrial Area, Rajgamar Road, Korba	Mob- 9755785037 9755785038 9425532027	31.07. 08	Ferro Vanadium 50 M.T.A. Sulphur Black 150 M.T.A. Sodium Thio Sulphate 150 M.T.A.	1.Spent Catalyst Containing Vanadium	-	IV/10	800 MT/Year	Authoriz ation	48 MT	-	48	-	-	-
168.	M/s Himadri Chemicals & Industries Ltd. Vill- Jhagraha,		20.02. 09	Solid Coal Tar Pitch-75-100 MT/day	1.Waste Scrap Gunny Bags	35.1	-	15 MT/Year	Authoriz ation	13 MT	-	-	13	-	-

	Post-Risdi, Dist. Korba (CG)				2.Sludge from ETP	34.4				0.09 MT	-	-	0.09	-	8 (ETP Sludge store in drums which are kept in covered in cemented floor)
169.	M/s Keltech Energies Ltd., Vill -Hardi Bazar, Hardi Murli Road, Post-Hardi Bazar, Teh-Pali, Dist-Korba (CG)	07815-285749	07.03.09	Emulsion Mix For 4800 MTA Explosive (SMS Explosive)	1.Chemical Waste residue	33.1	-	05 MT/Year	Authorization	Nil	-	-	-	-	-
					2.Chemical containing scrap PVC bags	33.3		15 MT/Year		-	-	-	-	-	-
170.	M/s Star Alloys & Chemical Pvt. Ltd. 69-70, Industrial Area, Rajgamar Road, Korba	07759-221292 Mob-9425532292	14.05.09	Vanadium Pentaoxide=250 MTA Ferro Vanadium 220 MTA Ammonium Meta Vanadate 300 MTA Sodium Nitrate 400 MTA Aluminium Shots 125 MTA Aluminium Powder 125 MTA Ferro Molybdenum 100 MTA	1.Chemical Waste residue	33.1	-	10 MT	Authorization	46.8	-	46.8	-	-	8
					2.Chemical containing scrap PVC Bags	33.3	-	40 MT		-	-	-	-	-	-
					3.Spent sludge containing vanadium		B8	50 MT		35 MTA	-	35	-	-	Covered RCC platform

171.	M/s Lanco Amarkantak Pvt Ltd. Vill-Patadi, Dist.-Korba	07759-279938 Fax-07759 279970	24.11.09	Electricity Generation 300 MW	1.Used/Waste Oil	5.1	-	30KL/Year	Authoriz ation	10.11 MT	-	-	10.11	-	8 (Stored in sealed drums at covered place on non percolating floor)
					2.Waste /Residue containi	5.2		1.0 Ton/Year		-	-	-	-	-	-
					3.Used ion exchange residue	34.2		0.5 Ton/Year		-	-	-	-	-	-
					4.Spent acid from batteries	36.3		0.5 KI/Year		-	-	-	-	-	-
172.	M/s Jaiswals Oxides & Pigments Co. (P) Ltd. 77, Industrial Area, Korba	07759-228419	08.03.10	Vandium Pentaoxide, Ferro Vanadium Alloy Vanadium Contact Mass 1.0 Ton/Day	1.Vanadium Pentaoxide (Spent Sludge)	-	-	225 Ton/month	Authoriz ation	245.66 MTA	-	245.66	-	-	-
173.	M/s Solar Industrials (I) Ltd. Vill-Mudapar, Dist-Korba		16.08.10	Emulsion Explosives 17250 MTA	1.Chemical waste residue arising from decontamination	33.1	-	5 MT/Year	Authoriz ation	0.6 MT	-	0.6	-	-	8

					2.Chemi cal contain ing scrap PVC bags	33.3	-	-	-	-	-	-	-	-	-
174.	M/s Indian Explosives Ltd, Post- Dipka, Via- Hardi Bazar, Tensile- Katghora, Dist- Korba		24.10. 11	EMULSION PREMIX 16000 MTA	1.Used/ spent oil	5.1	-	0.2 KL/Year	Authoriz ation	-	-	-	-	-	-
					2.Discar ded containe rs barrels liners contami nated with hazardo us	33.3	-	65 Kg/Year	-	-	-	-	-	-	
175.	M/s Dr. Shyama Prasad Mukhuji CSPGCL (East) Korba		26.03. 11	Electricity Generation- 500 MW	1.Used/ Spent oil	5.1	-	50KI/A	Authoriz ation	6.579 MT	-	-	6.579	-	8 (Kept in MS Drum in storen will be auctioned to authorized recycler)
					-										
					2.Waste /residue s contain ing oil	5.2		1 MT/A	-	-	-	-	-	-	
					3.Used Ion exchang e resin	34.2		1.0 KL/A	-	-	-	-	-	-	
				Spent Acid from batteries	36.3		0.1 KL/A	-	-	-	-	-	-	-	

176.	M/s Western Electro Carbon & Graphite Prouducts Unit-II, Plot NO. 62-63,Industrial Area, Korba	Ph. No-07759-223830, 645358	21.05.13	Carbon Electtode Paste 7600 TPA Tamping Paste & Carbon Block 1500 TPA Carbon Coke 7600 TPA Coal Tar Pitch 4800 TPA Per Coke Fines 26000 TPA	1.Used Anode Butts 2.Fluorine Compou nds	-	-	-	-	-	-	-	-	-	-	
177.	M/s Shree NLA Industries Plot No.-78, Industrial Area Rajgamar Road Korba	Mob. No. 9893309997 9039880596	29.06.15	Ferro Vanadium 72 MTA	1.Spent Catalyst containi ng vanadiu m		Sch-IV-10	1200 MT/Year	Authoriz ation	-	-	-	-	-	-	-
					2.Vanadium Sludge		B-8	1200 MT/Y		-	-	-	-	-	-	-
					3.Alumi nium Black Dross/S	11.5		1200 MT/Y		-	-	-	-	-	-	-
	Sub Total									5767.78	-	4992.182	655.704	119.894		

Regional Office- Raigarh

S.No	Name and Address of the Unit	Contact Person and Telephone Number	Year of Authorization	Products Manufactured (in MTA)	Hazardous Waste generating process (Code for Sch-1 and details for Sch-2)	HW Code		Hazardous Waste generation as per Authorization (in MTA)	Method of Assessment based on (Options given below)	HW generation as per Assessment in MTA		Quantity of Lanfillable HW in MTA	Quantity of Recyclable HW in MTA	Quantity of Incinerable HW in MTA	Disposal Pathway (Insert separate row for each disposal pathway)
						Schedule 1	Schedule 2			Schedule 1	Schedule 2				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
178.	M/s Jindal Steel & Power Ltd. Vill.- Patrapali, Dist- Raigarh	Shri D.P. Singh 7806050002	2007	As per Annexure-I	5	5.1	-	300 KL	3	15.8	-	-	15.8	-	3
					5	5.2 (Oily Sludge)	-	506 T	3	80.96	-	-	80.96	-	3
					13	13.3 & 13.4	-	73000 T	3	6320.19	-	-	6320.19	-	3
					5	5.2 (Cotton Wastes)-	-	-	3	4.23	-	-	4.23	-	1
179.	M/s Nalwa Steel & Power Ltd. Vill.-Taraimal Dist-Raigarh	shri M.L. Sahu 9893496485	2003	As per Annexure-I	5	5.1	-	15 KL	3	8.268	-	-	8.268	-	3
					13	13.3	-	1414 KL	3	813.91	-	-	813.91	-	3

180.	M/s Jindal Steel & Power Ltd. (Coal Mine) Vill- Dongamahua, Teh- Tamnar Dist-Raigarh	Shri Shrivastave 8085952806	2006	As per Annexure-I	5	5.1	-	40 KL	3	21.4	-	-	21.4	-	3
181.	M/s Jaiswal Neco Industry Ltd. (Usha Coal Mine), Vill-Bankheta,s Dist-Raigarh	Shri D. Mishra 9300052876	2009	As per Annexure-I	5	5.1	-	10 KL	2	9	-	-	9	-	8
182.	M/s Jindal Power Ltd. O.P Jindal Super Thermal Power Plant Vill.-Tamnar Dist-Raigarh	Shri A.K. Singh 748905340	2009	As per Annexure-I		5.1	-	100 KL	3	41.79	-	-	41.79	-	3
						5.2	-	20 KI		18	-	-	18	-	3
183.	M/s Shri Chem Resins Ltd. Vill.- Dharramura, Dist-Raigarh	Shri B.K Majumdar 9981640749	2002	As per Annexure-I	28	28.1	-	0.01 T	2	0.01	-	-	0.01	-	9 Reused in Process
184.	M/s Sarda Energy & Minerals Ltd. (Coal Mine) Vill-Karwahi, Dist-Raigarh	Shri Verendra Singh 9425505743	2011	As per Annexure-I	5	5.1	-	0.96 T	2	0.96	-	-	0.96	-	8

185.	M/s Jindal Steel & Power Ltd. (DCPP) Vill-Donga Mahuwa, Dist-Raigarh	Shri Shrivastave 8085952806	2011	As per Annexure-I	5	5.1	--	18	2	Nil	-	-	-	-	8
186.	M/s Jindal Steel & Power Ltd. (Cement Plant) Vill-Gejamuda/ Patrapali, Dist.-Raigarh	Shri V. Kartikayan 9827477111	2012	As per Annexure-I	5	5.1	-	20	3	-	-	-	-	-	3
					5	5.2	-	1.5	3	-	-	-	-	3	
					5	5.2	-	1.0	3	0.613	-	-	-	0.613	1
187.	M/s Monet Ispat & Energy Ltd. Vill Naharpali, Dist.-Raigarh	Dr. Sunil Kushwaha 7389940759	2012	As per Annexure-I	5	5.1	-	50 KL	3	5.816	-	-	5.816	-	3
					5	5.2	-	01 KL	3	6.1	-	-	6.1	-	3
188.	M/s Monet Ispat & Energy Ltd. (Coal Mine Division), Vill-Milupara, Dist.- Raigarh	Dr. Sunil Kushwaha 7389940759	2012	As per Annexure-I	5	5.1	-	10 KL	2	10	-	-	10	-	8
189.	M/s MSP Steel & Power Ltd. Vill-Jamgaon, Dist.- Raigarh	Shri P.Pandey 9179869808	2013	As per Annexure-I	5	5.1	-	1.0 KL	2	1	-	-	1	-	8
190.	M/s Korba West Power Company Ltd. Vill.- Chote	Gattu Rambhav 9755000816	2014	As per Annexure-I	5	5.1	-	30 KL	2	-	-	-	-	-	Not Generated
					5	5.2	-	5 KL	2	-	-	-	-	-	Not Generated

Bhandar, Dist.- Raigarh				5	5.2	-	0.5 T	2	-	-	-	-	-	Not Generated
				35	35.1	-	0.5 T	2	-	-	-	-	-	Not Generated
				34	34.2	-	0.5 T	2	-	-	-	-	-	Not Generated
Sub Total									7358.047	-	7353.204	4.843		

Regional Office- Ambikapur

S.No	Name and Address of the Unit	Contact Person and Telephone Number	Year of Authorization	Products Manufactured (in MTA)	Hazardous Waste generating process (Code for Sch-1 and details for Sch-2)	HW Code		Hazardous Waste generation as per Authorization (in MTA)	Method of Assessment based on (Options given below)	HW generation as per Assessment in MTA		Quantity of Lanfillable HW in MTA	Quantity of Recyclable HW in MTA	Quantity of Incinerable HW in MTA	Disposal Pathway (Insert separate row for each disposal pathway)
						Schedule 1	Schedule 2			Schedule 1	Schedule 2				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
191.	M/s Indian Oil, Corp. Ltd. Bishrampur (C.G.)	Sr. Depol Manager 07775-264590	1997	MS-1023 KL SKO-2650 KL HSD-5356 KL	Oil Sludge	4.1	-	Not generated	3	Not generated	-	-	-	-	-
192.	M/s Bishrampur OCM, SECL Bishrampur area, Dist-Surajpur (C.G.)	Sr. Manager (Mine) 09425533638	2003	Production of coal 10.2 Lac tone per year	34Used Oil & Grease	34.4	-	9.990 T/A	3	9.990 T/A	-	-	9.990	-	8
193.	M/s Kurasia OCM, SECL Chirmiri area, Dist-Korea (C.G.)	Sub Area Manager 07771-269003	2003	Production of coal 0.27 M.T./Year	5 Used Oil	5.1		20.80 KL/A	3	18.72 MT/A	-	-	18.72	-	8
					Waste Oil	5.1		6240 L/A	3	5.616 MT/A	-	-	5.616	-	
					Waste/Residue Containing oil (Filter & filter materials)	5.2		0.15 MT/A	3	0.15 MT/A	-	-	0.15	-	

					34 Sludge	34.4		0.25 MT/A	3	0.25 MT/A	-	-	0.25	-	8
194.	M/s Chirmiri OCM, SECL Chirmiri area, Dist.-Korea (C.G.)	Sub Area Manager 07771-265164	2003	Production of coal 10 Lac MT/Year	5 Used oil	5.1		36.00 KL/A	3	32.4 MT/A	-	-	32.4	-	8
					Waste oil	5.1		1.80 KL/A		1.62 MT/A	-	-	1.62	-	
					Waste/R esidue Containi ng oil (Filter & filter material	5.2		1.20 MT/A		1.20 MT/A	-	-	-	1.20	8
					34 Sludge	34.4		2.00 MT/A		2.00 MT/A	-	2.00	-		8
195.	M/s Dugga OCM, SECL Bhatgaon area, Dist.- Surajpur (C.G.)	Sub area Manager 07775-278447	2004	Producation of coal 5.0 Lac MT/Year	5 Used Oil	5.1	-	11.80 KL/A	3	10.62 MT/A	-	-	10.62	-	3
					Used Filter	5.2	-	2.5 MT/A	-	2.5 MT/A	-	2.5	-	-	1 (Dispose in earth pit OB dump yard)
					34 Sludge	34.2	-	8.00 MT/A	-	8.00 MT/A	-	8.00	-	-	1
					36 Spent Acid from Batterie s	36.3	-	2.42 T/A	-	2.42 T/A	-	-	2.42	-	3

196.	M/s Bharat Aluminium Comp. Ltd. Mainpat Bauxite Mine, Dist.- Surguja (C.G)	GM-HSE 07759-24119	2007	Production of Bauxite 7.5 Lac tonne/year	5 Used/Spent oil	5.1	-	Not generated	3	Not generated	-	-	-	-	-
					36 Spent acid from Batteries	36.3	-	Not generated	-	Not generated	-	-	-	-	-
197.	M/s Hindalco Industries Limited, Samri Bauxite Mine, Post-Kusmi, The-Samri, Dsit.- Balrampur-R.ganj	DGM-Mines 07778-274326	2014	Production of Bauxite	5 Spent Oil	5.1	-	98.00 L/A	3	0.088 MT/A	-	-	0.088	-	3
	Sub Total									95.574		12.5	81.874	1.2	

Regional Office- Jagdalpur

S.No	Name and Address of the Unit	Contact Person and Telephone Number	Year of Authorization	Products Manufactured (in MTA)	Hazardous Waste generating process (Code for Sch-1 and details for Sch-2)	HW Code		Hazardous Waste generation as per Authorization (in MTA)	Method of Assessment based on (Options given below)	HW generation as per Assessment in MTA		Quantity of Lanfillable HW in MTA	Quantity of Recyclable HW in MTA	Quantity of Incinerable HW in MTA	Disposal Pathway (Insert separate row for each disposal pathway)
						Schedule 1	Schedule 2			Schedule 1	Schedule 2				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
198.	M/s N.M.D.C. Ltd. Bailadila Iron Ore Project Deposit 14 & 11 'C' Kirandul Dist-South Bastar Dantewada	(GM N.M.D.C. Ltd. Kirandul Dist-Dantewada) 07857-255222	12.11.2003	Iron Ore (Run of Mines) 12 Million ton/year	5	5.1		100 KL/A	2	52.88 MT/A	-	-	52.88	-	3
					5	5.2		3500 Nos/A		1.2799 Ton/A	-	-	-	1.2799	3
					34	34.4		0.075 Ton/A		0.075	-	0.0336	-	-	9
199.	M/s N.M.D.C. Ltd. Bailadila Iron Ore Project Deposit 5, Bachel Dist-South Bastar Dantewada	(GM N.M.D.C. Ltd. Bachel Dist-Dantewada) 07857-230223	18.07.2011	Iron Ore (Run of Mines) 10 million ton/year	5	5.1		100 KI/A	2	NA	-	-	-	-	3
200.	M/s N.M.D.C. Ltd. Bailadila Iron Ore Project Deposit	(GM N.M.D.C. Ltd. Bachel Dist-Dantewada)	27.01.2005	Iron Ore (Run of Mines) 5 million ton/year	5	5.1		50KI/A	2	65.79 MT	-	-	65.79	-	3

	10 & 11 A, Bacheli Dist- South Bastar Dantewada	07857-230223													
201.	M/s Essar Steel India Ltd, Ore Benefication Plant, Palnar road, Kirandul, Dist-South Baster, Dantewada (C.G.)	(GM Essar Steel India Ltd, Dist-Kirandul Dantewada) 07857-256500	07.10. 2006	Iron Ore concentrate 80 Lakh ton/year	5	5.1		60 KI/A	2	13.5 MT/A	-	-	13.5	-	3
202.	M/s Essar Steel India Ltd., Water Pumping Station, Village Sukma, Dist- Sukma (C.G.)	(GM Essar Steel India Ltd., Dist- Kirandul Dantewada) 07857-256500	07.10. 2006	Water Pumping Station 9D.G. Sets 2x1850 KVA)	5	5.1		17 KI/A	2	3.159 MT/A	-	-	3.159	-	3
203.	M/s Vipra Asbestos Pipe Village- Jamgudapara, Neynar, Jagdapur, Dist-Bastar	Shri V.Sharma 07782-237665	18.02. 2010	Asbestos Cement Pressure Pipes ans Coupling 4800 MT/Annum	15	15.1		3 Ton/A	2	Nil	-	-	NA	-	3
204.	M/s Jaika Automobiles & Finance P. Ltd. Unit-1 Semi urban Industrial area Frezerpur, Jagdapur, Dist-Bastar	Shri Rohit Kole 07782-228647	10.07. 2009	Servicing Repairing and washing of Heavy Vehicles 3000 No. per Year	5	5.1		50 KL/A	2	4.275 MT/A	-	-	4.275	-	3
					5	5.2		10000 Nos/A		0.67 T	-	-	-	0.67	3
205.	M/s Jaika Automobiles & Finance P. Ltd. Unit-2 Semi	Shri Rohit Kole 07782-228647	22.12. 2008	Servicing Repairing and washing of Light Vehicles 900 No.	5	5.1		30 KI/A	2	0.72 MT/A	-	-	0.72	-	3

	urban Industrial area Frezerpur, Jagdalpur, Dist-Bastar			per Year	5	5.2		5000 Nos/A		0.126 T	-	-	-	0.129	3
206.	M/s Silver line automobiles, Geedam Road , Jagadalpur Dist.-Bastar (C.G.)	Mr. Ramesh Satiza 07782-223891	08.07.09	Servicing Repairing and washing of Light Vehicles 6000 No. per Year	5	5.1		50 KL/A	2	3.78 MT/A	-	-	3.78	-	3
					5	5.2		18000 Nos/A		900 Nos/A	-	-	-	900 Nos	3
207.	M/s Indian Explosive Ltd Bulk Support Plant Kailash nagar, Kirandul Dist- Dantewada (C.G.)	Mr. Ramesh Dewangan 07782-258010	27.11.2009	Site Mixed Emulsion explosive 4200 M.T. per year	5	5.1		17 KL/A	2	0.034 MT/A	-	-	0.034	-	3
					33	33.1		25 Kg/A		0.049 T	-	-	-	0.049	9
208.	Keitech Energies Ltd Akash Nagar Bacheli Dist- Dantewada (C.G.)	Shri S.S. swain 07875-230378	30.08.2010	Site Mixed Emulsion explosive 5000 M.T. per year	5	5.1		0.06 KI/A	2	0.018 MT/A	-	-	0.018	-	3
					33	33.1		100 Nos/A		78 Nos	-	-	-	78 Nos	9
209.	M/s Navbharat Fuse Co. Ltd. BED Akash Nagar Bacheli Dist.- Dantewada (C.G.)	Shri B.K. Jha 9425503718	27.12.2010	Site Mixed Emulsion explosive 5000 M.T. per year	5	5.1		06 KI/A	2	0.014 MT/A	-	-	0.014	-	3
					33	33.1		100 Nos/A		40 Nos/A				40 Nos	8

210.	M/s Surya Pigments Plot No. 28 A. Industrial Area, Kurandi, Jagad alpur Dist-Bastar (C.G.)	Arjun Singh Parihar 94252-11117	25.01. 2012	Lead Alloy/pigments	9	9.1		30 Ton/A	2	20 Ton/A	-	-	20	-	3
					9	9.2		12 Ton/A		2 Ton/A	-	-	2	-	3
					36	36.3		50 Kg/A		0.012 Ton/A	-	0.012	-	-	3
					4/17	4/17		300 MT/A		22 Ton/A	-	-	22	-	3
Sub Total									190.344		0.046	188.17	2.13		