

## Hazardous Waste Inventory for The State of Goa for 2009

Sl. No. (1)	Name and Address of the Unit (2)	Products manufactured (3)	Hazardous Waste (HW) generating Process as per Schedule 1 (4)	HW generating streams as per		HW generation in MTA as per		Total Quantity of H.W Generation in MTA (9)	Quantity of HW in MTA (10)			
				Sch. 1 (5)	Sch. 2 (6)	Sch. 1 (7)	Sch. 2 (8)		Disposal in landfills	Recyclable	Incinerable	
1	M/s Aventis Pharma Limited,GDDIDC ,Plot No.L-121,Phase III,Verna Industrial Estate,Goa	Phaarmaceutical Formulation(Tablets & Intermediates)	Used /Spent Oil	5.1		0.2		0.2			0.2	
			Waste & Residue Contaning Oil	5.2		0.085		0.085			0.085	
			Process Waste Sludge/Residues Contaning Acid or other Toxic Metals or Organic Complex	26.1		Nil		Nil		Nil		
			Residue & Waste	28.1		8.864		8.864			8.864	
			Date Expired,Discarded & Off-Specification Drugs/Medicines	28.3		7.903		7.903			7.903	
			Spent Organic Solvents	28.5		1.427		1.427			1.427	
			Discarded Containers/Barrels/ Liners used for Hazardous Waste/ Chemicals	33.3		6137 nos		6137 nos		6137 nos		
			Deblistered Aluminium Foil			5.7805		5.7805		5.7805		
			Flue GasCleaning Residue	34.1		0.258		0.258			0.258	

			Toxic Metal Contaning Residue from Used Ion Exchange Materials in Water Purification	34.2		Nil	Nil	Nil	
			Effluent Treatment Plant Sludge	34.3		0.473	0.473		0.473
2	M/s Sesa Goa Limited, Mining Division, Codli iron ores, P.O Kirlapale, Dabal, Sanguem, Goa	iron ore	Empty Paint Tins	33.3		71 nos	71 nos		71 nos
			Used Oil	5.1		32.2245	32.2245		32.2245
3	M/s Sanofi Symthelabo (India) Limited, GDDIDC, Plot No.L-121, Phase III-A, Verna Industrial Estate, Goa		Used Oil	5.1		0.015	0.015		0.015
			Waste & Residue Contaning Oil	5.2		Nil	Nil		Nil
			Industrial use of Synthetic Dye	26.1		Nil	Nil		Nil
			Pharmaceutical Waste	28.1		1.269	1.269		1.269
			Date Expiry Product, Discarde & Off-Specification Product	28.3		0.635	0.635		0.635
			Spent Organic Solvents	28.6		3.905	3.905		3.905
			Discarded Containers/ Liners	28.6		0.2435	0.2435		0.2435
			Flue Gas Cleaning Residue	34.1		Nil	Nil		Nil
		Phaarmaceutical Formulation (Tablets & Intermediates)	Used Ion Exchange Materials	34.2		Nil	Nil		Nil

4	M/s Raffles Square Development Pvt.Limited, Survey No.114/1,Dando,Candolim,Bardez, Goa	Hotel Industry	Used Oil	5.1		0.02		0.02		0.02
5	M/s Bandekar Brothers Pvt. Limited,Suvarn Bandekar Bldg, P.O.Box No.11, Vasco Da Gama,Goa	iron ore	Used/Spent Oil	5.1		0.567		0.567		0.567
6	M/s Blue Cross Laboratories Limited,Plot L-17,Verna Industrial Estate,Goa	Pharmaceutical formulations	Used/Spent Oil	5.1		0.045		0.045		0.045
			Date of Expiry Product/Off-Specification Product	28.3		Nil		Nil		Nil
			Effluent Treatment Plant Sludge	34.3		2.695		2.695		2.695
7	M/s DPC Pvt.Limited,Porvorim,Goa	Vehicle Servicing Centre				2.76		2.76		2.76
			Used Oil Filters Filters	3.3		200 nos		200Nos		200Nos
8	M/s Baddrudin Hussainbhai Mavani,	iron ore	Burnt Oil	5.1		0.405		0.405		0.405
			Used Filters	3.3		35 nos		35 nos		335 nos
			Cotton Waste	5.2		0.02		0.02		0.02
			Grease	5.2		Nil		Nil		Nil
9	M/s Guala Closures Group,Upper Harvalem, Sanquelim, Goa	Plastic caps	Used Oil	5.1		0.72		0.72		0.72
10	M/s DCI Pharmaceutical Pvt.Limited,Vidya Nagar,Margao,Goa	Vehicle Servicing Centre	used oil	5.1		0.018		0.018		0.018

11	M/s Dura-Line India Pvt.Limited,Plot No.L-24 & 25,Verna Electronic City,Phase-IIA,Salcette,Goa	Cables	Used/Spent Oil	5.1	0.9405	0.9405	0.9405	
12	M/s Andrew Telecommunication India Pvt.Limited,plot No.N.2,Phase IV,Verna Ind.Estate,Goa	Cables, Antennas, Connectors, Microwave accessories	Used/Spent Oil	5.1	0.52	0.52	0.52	
			Waste& Residue Contaning Oil	5.2	Nil	Nil	Nil	Nil
			Acid Residue	12.1	7.455	7.455	7.455	
			Alkali Residues	12.2	7.765	7.765	7.765	
			Sludge from Bath Contaning Org.Solvent	12.4	7.515	7.515		7.515
			Phosphate Sludge	12.5	7.355	7.355	7.355	
			Chemical Sludge from Waste Water Treatment Acid	12.1	Nil	Nil	Nil	
			Waste & Residue	22.1	Nil	Nil	Nil	
			Filters Residue	22.2	Nil	Nil		Nil
			Chemical Contaning Residue from Decontamination & Disposal	33.1	Nil	Nil		Nil
13	M/s A.W.Faber-Castel (India) Pvt.Limited,24/1-D-1 ,Mologo -DE-	Stamp pad ink, text highlighters, erasers	Used Oil	5.1	0.004	0.004	0.004	
			Cotton Waste	5.2	0.001	0.001		0.001
			Empty Containers	33.3	25 nos	25 nos	25 nos	
14	M/s Automobile Corporation Of Goa Limited,Plant I, Honda Sattari,Goa	Bus Body Building	Paint Sludge	21.1	11.74	11.74		11.74
			Used/Spent Oil	5.1	Nil	Nil		Nil
			ETP sludge	33.4	20	20	20	
15	M/s Automobile		Paint Sludge	21.1	20.00	20.00		20.00

	Corporation Of Goa Limited,Plant II,Honda Sattari,Goa	Bus Body Building	Rain Sludge	21.1		20.98		20.98		20.98
			Waste oil	5.2		Nil		Nil		Nil
			ETP sludge	33.3		28		28	28	
16	M/s Hindustan Unilever Ltd,Plot nos.128-139&324-326,Kundaim Ind.Estate,Goa	Soaps, Crude glycerine, DFA/ Volatiles /residues, soap noodles	Used oil	5.1		2.25		2.25		2.25
			Waste oil	5.2		1.7595		1.7595		1.7595
			Torn asbestos gaskets/ropes			B-21		Nil		Nil
			Spent resin from DM plant,Softner	34.2		Nil		Nil	Nil	
			Semi solid salt obtainedfrom rejectof R.O.plant	34.2		Nil		Nil	Nil	
			Cotton Waste,handgloves,oil laden filters	5.2		Nil		Nil		Nil
			Empty Containers	33.3		Nil		Nil		Nil
			Chemical sludge from ETP	34.3		Nil		Nil	Nil	
			Carbon ash from boiler chimney cleaning	36.2		Nil		Nil	Nil	
17	M/s Encube Ethicals Pvt. Ltd.,Plot no C-1,Madkaim Industrial Estate,Mardol Ponda Goa		Used/Spent Oil	5.1		0.04		0.04		0.04
			Residue & Waste	5.2		0.25		0.25		0.25
			Off Specification Product	28.3		Nil		Nil	Nil	
			Date Expired products	28.4		Nil		Nil	Nil	
			sludge from treatment of waste water arising out of cleaning/disposal of barrels/containers	33.2		Nil		Nil		Nil

		Pharmaceutical formulations	Discarded container/drums /liners barrels/containers	33.3		220 nos		220 nos			
			ETP sludge	34.3		0.83		0.83	0.83		
18	M/s Goa Sponge&Power Ltd,survey no.58/59/60,santana, Sanguem-Goa	Sponge iron	Used Oil	5.1		0.0477		0.0477	0.0477		
19	M/s lark wires &Infotech Ltd,L-28,Verna industrial Estate, N.H.No.17, Salcete,Goa	enamelled copper wire	Used oil	5.1		2		2	2		
20	M/s Sociedade timblo Irmaos Limitada, P.O.Box 34, Kadar Manzil, margao - Goa.	iron ore	Burnt Oil	5.1		1.08		1.08	1.08		
			UsedFilters	3.3		50 nos		50 nos	50 nos		
			Cotton waste	5.2		0.02		0.02	0.02		
			Grease	5.1		Nil		Nil	Nil		
21	M/s Longuinhos Beach Resort, Colva,Salcete,Goa	Hotel Industry	Used oil	5.1		0.018		0.018	0.018		
22	M/s Umicore Anandeya india Pvt.Ltd,plot no 23,phase-III-A Sancoale Ind.Estate,Zuarinagar,Goa	Zinc oxide & secondary zinc ingots	residue containing zinc	6.3		40.5		40.5	40.5		
			zinc ash	6.2		19		19	19		
			Asbestos containing sheets			B-21	1000 nos		1000 nos	1000nos	
			asbestos containing Ropes			B-21	0.01		0.01	0.01	
			Used/Spent Oil	5.1		0.018		0.018		0.018	
			Oil Soaked Cotton Waste	5.2		Nil		Nil		Nil	
			Used Oil Filters	3.3		1		1		1	
			acid batteries						4		

23	M/s Bandekar Brothers Pvt.Limited,Suvarn Bandekar Bldg,P.O.Box No.11,Vasco Da Gama,Goa	Mobile Screening plant	Used/Spent Oil	5.1		0.00045		0.00045		0.00045		
24	M/s Goa Rajee auto pvt. Ltd,Cupem, Nuvem, Margao,Goa	Vehicle Servicing Centre	Used oil	5.1		8.883		8.883		8.883		
25	M/s Britacel Silicons Ltd,D/2/6,kundaim Ind.estate,Ponda,Goa	Silicone fluids & greases, Textile Mfg agents, acrylic polymer emulsion, scouring powders/ pastes, Lubricatiing preparations	Used oil	5.1		0.01		0.01		0.01		
			silicones	27.1		Nil		Nil		Nil		
26	M/s Super Services,3,Pareira Chambers,Ground floor,Fr.Joseph Vaz Road,Vasco-da-Gama	Vehicle Servicing Centre	Empty paint drums	33.3		50		50		50nos		
27	M/s Timblo iron orerals Pvt Ltd,PO box 34, kadamanzil Margao	iron ore	burnt oil	5.1		6.993		6.993		6.993		
			used filters	5.2		671 nos		671 nos		671 nos		
			cotton waste	5.2		0.45		0.45	0.45			
			grease	5.1		1.3		1.3		1.3		
28	M/s Sesa Goa Limited,Iron ore Division,Codli iron P.O.	iron ore	Oil Soaked Cotton Waste	5.2		1.89		1.89			1.89	
			used oil	5.1		59.3712		59.3712		59.3712		
29	M/s Power Grid Corporation of India Ltd,400/220 KV substation,chikalim,Gomantak nagar,colvale Bardez		Used oil	5.1		0.00014		0.000135		0.000135		

30	M/s Puma stationery Pvt.Ltd.,24/1-D-1,Mologo-De-Orora, Corlim, Ilhas, Goa	wax crayons, erasers, oil pastels	Used oil	5.1	Nil	Nil	Nil	Nil	
			Cotton waste	5.2	0.015	0.015		0.015	
			Empty Containers	33.3	35 nos	35 nos		35 nos	
31	M/s. Marico Ltd,Plot nos 71&72/1, Khandepar,Goa	Coconut Hair Oil	Used oil	5.1	0.08	0.08	0.08	0.08	
32	M/s Coastal sports Ventures Pvt. Ltd.,Peninsula centre,H.No.850,off.N.H. 17,Porvorim,Bardez Goa	Casino vessel	waste oil	5.1	0.252	0.252	0.252	0.252	
			bilge water	3.4	2	2		2	
33	M/s Germania Batteries Pvt.Ltd,B3/1 &2 Corlim Ind.Estate, Corlim, Ilhas, Goa	Lead Batteries	Metal Lead Dross		B4	68.026	68.026	68.026	
34	M/s Bandekar Brothers Pvt.Limited, Barge Loading jetty, Kottambi, Bicholim, Goa	iron ore	Used/Spent Oil	5.1	0.00045	0.00045	0.00045	0.00045	
35	M/s Meta Copper&Alloys Ltd.,Zuarinagar,Goa	copper and copper allor products	Used oil	5.1	3.339	3.339	3.339	3.339	
			Oily Sludge	5.2	4.7628	4.7628		4.7628	
			Brass dross	8.3	618.52	618.52		618.52	
			ETP sludge	34.3	28.6	28.6	28.6		
			zinc ash		C14	40.06	40.06	40.06	
36	Indi Pharma Pvt.Ltd. 2-9,Bethora Indl Estate, Bethora Ponda Goa	tablets, capsules & ointments	Used/ Spent oil	5.1	0.03	0.03	0.03	0.03	
			ETP Sludge	34.4	Nil	Nil	Nil		
			Date Expired Medicine	28.4	Nil	Nil	Nil		
37	M/s Goa Invescast Limited, 105-106, Kundaim Industrial Estate,Goa	precision castng	Used Oil	5.1	0.216	0.216	0.216	0.216	

38	M/s Wyeth Limited,Plot Nos.L-137,PhaseIII-A,Verna Ind.Estate,verna,Goa	Pharmaceutical formulations	Used/spent Oil	5.1	Nil	Nil	Nil
			Cotton waste	5.2	0.25	0.25	0.25
			Pharmaceutical residues&Waste	28.1	7.891	7.891	7.891
			Off Specification Products/ chemicals	28.3	Nil	Nil	Nil
			Date expired,Discarded & Off-Specification Drugs/products laboratory chemicals	28.4	0.15	0.15	0.15
			Spent Organic Solvents	28.5	0.00036	0.00036	0.00036
			Discarded Containers /Liners/barrels	33.3	0.608	0.608	0.608
			Flue Gas Cleaning Residue& carbon from ETP	34.1	3.8	3.8	3.8
			Effluent Treatment Plant Bio Sludge	34.3	Nil	Nil	Nil
			Filters	3.3	0.05	0.05	0.05
			Discarded asbestos	15.2	4	4	4
39	M/s Siemens Ltd L6,Verna Ind.Estate,Salcete,Goa	Medical Equipment	Used Oil	5.1	0.45	0.45	0.45
			Waste & residues contaminated with oil	5.2	0.01	0.01	0.01
			Empty Containers	33.3	600 nos	600	600 nos
40	M/s Ulka Seafood(P) LTD,Orgao Marcela,Goa	Processing of sefood	Spent Oil	5.1	0.00043	0.000432	0.000432

41	M/s Venture Resorts Holdings, Suvarn Bandekar Building, P.O Box 11, Swatantra Path, Vasco	Hotel Industry	Used Oil	5.1	0.06	0.06	0.06	
42	M/s Crompton Greaves Ltd, Motors Division :Industrial Systems,Colvale Ind.	Fans & Motors	Used oil	5.1	0.03	0.03	0.03	
			Varnish Waste & residue	21.1	0.662	0.662	0.662	
			Paint Waste & residue		0.612	0.612	0.612	
43	M/s Sigma Laboratories Ltd,6,7,8 Tivim Ind Estate Mapusa Goa	Pharmaceutical formulations	Used oil	5.1	0.035	0.035	0.035	
			ETP sludge	34.3	0.6	0.6	0.6	
			waste & Residues	5.2	0.12	0.12	0.12	
			Off-specification products	28.3	nil	nil	nil	
44	M/s Vedanta, V.S.Dempo & Co Ltd, Jeevan Vishwas, LICBldg 2,EDC Complex patto panaji	iron ore	Used/burnt oil liquid	5.1	0.01199	0.011988	0.011988	
			Oil soaked cotton waste	5.2	0.629	0.629	0.629	
			used oil filters	3.3	1.2	1.2	1.2	
45	M/s Britacel Silicon Ltd,Plot No.L-125/126,Verna Industrial Estate,Goa	silicone fluids/ emulsions/ cationics, binders & other emulsions	Used Oil	5.1	0.022	0.022	0.022	
			Silicon Oil Residue & Silicon Oil	27.1	0.01	0.01	0.01	
			HMHDPE Carboys / Drums	33.3	455 nos	455 nos	455 nos	
			MS Drums		25 nos	25 nos	25 nos	
			PP Bags		110 nos	110 nos	110 nos	
			Effluent Treatment Plant Sludge	34.3	0.012	0.012	0.012	
46	M/s Britacel Silicon Ltd,Plot No.L-124,Verna Industrial Estate,Goa	Silicone fluids/ emulsions/ cationics, simethicone I.P., Dimethicone I.P.,	Used Oil	5.1	0.019	0.019	0.019	
			Silicon Oil Residue & Silicon Oil	27.1	0.01	0.01	0.01	
			HMHDPE Carboys / Drums	33.3	696 nos	696 nos	696 nos	
			MS Drums		12 nos	12 nos	12 nos	

		simethicone oral suspension, dimethicone copolyol	PP Bags			40 nos		40 nos		40 nos	
			Effluent Treatment Plant Sludge	34.3		0.012		0.012	0.012		
47	M/s Finolex Cables Limited,L-117/118 ,Verna Industrial Estate,Salcette,Goa	Optical Cables	Waste Oil	5.1		2.646		2.646		2.646	
48	M/s Ashutosh Industries,A-40 Madkai Industrial Estate , Madkai, Goa	paint solvents, thinners, wood /metal preservatives, lab grade chemicals	Spent Solvent	20.2		21.138		21.138	21.138		
49	M/s Crishna Mukund Camotim,Vichundrrem & Netorlim, Sanquem, Mangal, Quepem,Goa	iron ore	Used Oil	5.1		Nil		Nil		Nil	
50	M/s Goa Carbon Limited, Dempo House Panaji,Goa	calcined petroleum coke	Used Oil	5.1		0.126		0.126		0.126	
			Cotton waste Contaminated with oil	5.2		0.23		0.23			0.23
51	M/s Indian Hotels Co.Ltd, Taj Holiday, Sinquerin, Bardez	Hotel Industry	Spent oil	5.1		0.0612		0.0612		0.0612	
			waste oil	5.1		2.16		2.16		2.16	
52	M/s Saini Motors, Sukhmani Enclave, N.H Bypass Arlem, Margao	Vehicle Servicing Centre	Used oil	5.1		0.378		0.378		0.378	
53	M/s Bharat Hotels Limited, Rajbaga, Cancona,Goa	Hotel Industry	Spent Oil	5.1		0.54		0.54		0.54	
54	M/s Hindustan Coca-Cola Beverages Pvt. Limited M-2 to M-11,Phase III B, Verna Ind. Est,Salcette,Goa	Beverages	Used/Spent Oil	5.1		0.37		0.37		0.37	
			Oily Cotton Waste	5.2		0.023		0.023			0.023
			Oil Filters	3.3		7 nos		7 nos			7 nos
			Empty Containers of Coding Ink	33.3		6 nos		6 nos			6 nos

55	M/s Ramacanta Velingkar iron orerals, Shirval Culna, Darbandor, Sanquem ,Goa	iron ore	Used Oil	5.1	0	0	0	
56	M/s VIC Industries,Plot No.98,Pissurlem Industrial Estate,Sattari,Goa	detergent/ speciality detergent, liquid detergent, carbamates, organic surface active agents, synthetic leather tanning agent	Used Oil: Oliy	5.1	0.03	0.03	0.03	
			ETP Sludge	34.3	0.8	0.8		8
57	M/s Starflex Sealing India Pvt.Ltd,Plot No. L- 80/81,Verna Industrial Estate,Goa	CAF & AF joints, braided packings & spiral wound gaskets	Used /Spent Oil	5.1	0.09	0.09	0.09	
			Empty Paint Tins	33.3	5 nos	5 nos	5 nos	
58	M/s Grand Organic Private Limited,D- 2/26/,Bicholi, Ind.Est,Goa	softeners for textiles, carbamates, organic surface active agents, amine funtional compounds, organic / inorganic compounds,	Used Oil	5.1	0.025	0.025	0.025	
			ETP Sludge	34.3	0.2	0.2		0.2
59	M/s Esteem Industries Pvt.Ltd,Plot No.76- 77,Pissurlem Industrial Estate,Sattari,Goa	softeners for textiles, carbamates, organic surface active agents, amine funtional compounds, organic / inorganic compounds,	Used Oil	5.1	0.03	0.03	0.03	
			ETP Sludge	34.3	1.2	1.2		1.2
60	M/s Venus Ethoxyethers		Used Oil	5.1	0.025	0.025	0.025	

	Pvt.Ltd,Plot No.109-111,Bicholim Industrial Estate,Goa	organic surface active agents, emulsifiers, organic compounds, dye intermediates	ETP Sludge	34.3		0.3		0.3	0.3	
61	M/s Srithik Ispat Pvt.Ltd,3,Sanguem Industrial Estate,Goa	Sponge iron	Used Oil	5.1		0.00011		0.000108	0.000108	
62	M/s Automobile Corporation Goa Ltd.Bhuimpal Pressing Unit)Honda sattari,Goa	Bus Body Building	Used/spent oil	5.1		0.0585		0.0585	0.0585	
63	M/s Ahiliabai sardesai SF-1,Navelkar Arcade,Dr.Atmaram Borkar Road Panaji	mining & earthmoving	Used Oil:oily	5.1		0.00148		0.0014805	0.0014805	
			waste/residue containing oil	5.2		0.725				0.725
64	M/s Cipla Limited,Plot No.N-5A Verna Industrial Estate,Salcette,Goa	Pharmaceutical formulations	Used Oil	5.1		355.2		355.2	355.2	
			Waste & Residue Contaning oil	5.2		1		1		1
			Flue Gas Cleaning Residue	34.1		0.8		0.8		0.8
65	M/s Cipla Ltd,Plot no.L-139 to L-146, Verna Industrial Estate,Salcette ,Goa	Pharmaceutical formulations	Used Oil	5.1		0.85		0.85	0.85	
			Pharmaceutical Waste	28.1		4.8		4.8	4.8	
			Off-Specification Product	28.2		4.7		4.7	4.7	
			Date Expiry Product,Off-Specification Product	28.3		0.85		0.85	0.85	
			Flue Gas Cleaning Residue	34.1		0.7		0.7	0.7	
			Effluent Treatment Plant Sludge	34.3		0.8		0.8	0.8	
66	M/s Cipla Limited,Plot No. M-61,M-62 & M-		Pharmaceutical Waste	28.1		0.08		0.08		0.08

	63, Verna Industrial Estate, Salcette, Goa		Used Oil	5.1		1.2		1.2		1.2	
			Date Expiry Product & Off- Specification Product	28.3		0.25		0.25	0.25		
		Pharmaceutical formulations	Flue Gas Cleaning Residue	34.1		0.1		0.1			0.1
			Effluent Treatment Plant Sludge	34.1		0.3		0.3	0.3		
67	M/s Cipla Limited, S-103 to S-105 & S-107 to S-112, Phase III B, Verna Ind. Est, Salcette, Goa		Used oil	5.1		0.4		0.4		0.4	
			Pharmaceutical Wates	28.1		4.5		4.5			4.5
			Off-Specification Products	28.2		1.2		1.2	1.2		
			Date expiry products. Off spec. products	28.3		0.8		0.8	0.8		
			Flue Gas Cleaning Residue	34.1		0.8		0.8	0.8		
		Pharmaceutical formulations	Effluent treatment plant sludge	34.3		1.1		1.1	1.1		
68	M/s Abbott India Limited, L-18 & L-19, Verna Industrial Estate, Goa	Pharmaceutical formulations	Used/Spent Oil	5.1		1.41		1.41		1.41	
			Waste /Residue Contaning Oil	5.2		Nil		Nil		Nil	
			Off-Specification Product	28.3		12.39		12.39			12.39
			Date Expiry Product	28.4		Nil		Nil			Nil
			Discarded Containers	33.3		43 nos		43 nos		43 nos	
			Flue Gas Cleaning Residue	34.1		1.515		1.515	1.515		
			Used Ion Excahange Material	34.2		1.925		1.925	1.925		
			Sludge from Waste Water Treatment Plant	33.2		8		8	8		

			Sludge from Wet Scrubber	36.1		3		3		3
			Organic Solvent	28.6		Nil		Nil		Nil
			Spent Solvent	20.2		Nil		Nil		Nil
69	M/s Vila Goesa Beach Resort, Cobra Waddo, Calangut, Bardez Goa	Hotel Industry	Used Oil	5.1		0.02		0.02		0.02
70	M/s Aparant Iron & Steel Pvt.Ltd, Costi, Sanguem, South Goa	Pig iron	Used Oil	5.1		Nil		Nil		Nil
			Cotton waste	5.2		Nil		Nil		Nil
			Empty Containers of Oil ,Grease & Paint	33.3		Nil		Nil		Nil
71	M/s FDC Limited L-121B,Phase IIIA,Verna Industrial Estate,Salcette,Goa	Food,Drugs & Chemicals	Used Oil/Oily	5.1		Nil		Nil		Nil
			Pharmaceutical Residue & Waste	28.1		1.5		1.5		1.5
			Spent Carbon	28.2		Nil		Nil		Nil
			ETP Sludge	34.3		2.7		2.7	2.7	
72	M/s Smt.Sudha Motiram Gaundalkar, TC no.95/1953 Nirancal Iron Ore iron ore, Ponda Goa	Iron ore	Used Oil	5.1		Nil		Nil		Nil
73	M/s Shri Bhanudas B.S.Cossombo,Sanjayani Ananat Vishwa,F-Building Flat no.1,Near Old Chowgule College,Vidhya Nagar,Margao Goa,TC no.9/195	iron ore Industry	Used Oil	5.1		Nil		Nil		Nil
74	M/s Jaisinh Maganlal,TC no.80/1959,Pirla ,Quepem,Goa	Careamol	Used Oil	5.1		Nil		Nil		Nil

75	M/s Sociedade Sri Mahalaxmi Companhia iron oreria Limitada,TC no.27/1950 iron ore Macodiatolel e Mamatembo at Jaqui,Netorlim,Sanguem ,Goa	Iron Ore	Used Oil	5.1		Nil		Nil		Nil	
76	M/s Atchuta V .S.Velingkar,(Vansvolate mbo ou ximevoril dongor iron ore) , Virchundram Iron Ore iron ore,TC no 67/1952,Netorlim Virchundram ,Sanguem ,goa	Iron Ore	Used Oil	5.1		Nil		Nil		Nil	
77	M/s Atchuta V .S.Velingkar, Sancordem Iron Ore iron ore,TC no 29/1955, Aglote ,Sanguem ,goa	Iron Ore	Used Oil	5.1		Nil		Nil		Nil	
78	M/s Ramacanta .V.S. Velingkar,Division of M/s Velingkar Brothers Shirval Culna,Darbandora,Sanguem ,Goa	iron ore	Used Oil	5.1		0.35		0.35		0.35	
79	M/s Ramacanta .V.S. Velingkar,Corpadega Iron Ore iron ore,T.C No24/1957 ,Darbandora,Sanguem,Goa	iron ore	Used Oil	5.1		0.35		0.35		0.35	

80	M/s Companhia iron oreira Progresso Limitada ,F-1,Bhaurao Dalal, Commercial Complex 4th Floor,Nr.Hari Mandir,Margao	iron ore Industry	Used Oil	5.1				Nil	Nil	Nil	
81	M/s Geno Pharmaceutical Ltd, Tivim Ind.Estate,Karswada,Map	Tablets, Capsules, Liquids, Ointments, Injectables	ETP dried sludge	34.3		0.1		0.1	0.1		
			Cotton Waste Solid	5.2		0.01		0.01		0.01	
			Used Oil/Oily	5.1		0.00019		0.000194		0.000194	
82	M/s Unichem laboratories Ltd,17,17A&18,Pilerne Ind.Estate,Bardez,Goa	Pharmaceutical formulations	date expiry products,off-spec. products	28.4		7.762		7.762		7.762	
			Used oil	5.1		0.92		0.92		0.92	
			Efluent Treatment plant sludge	34.4		0.0323		0.0323		0.0323	
			Ion Exchange Material	34.2		0.1483		0.1483		0.1483	
			Discarded containers/Liners	33.3		39 nos		39 nos		39 nos	
83	M/s Aakaash Manufacturing Co Pvt Ltd, A-6 to A-7, Kundaim Indl Est	Cement	Used/ Spent oil	5.1		1		1		1	
			cotton waste	5.2		0.11		0.11		0.11	
84	M/s Greater Ferro-Met,Division of Sociedade de Fomento Ind.Pvt.Ltd,P.O. Box No.31,Margao ,Goa	Iron ore	Used Oil	5.1		7.322		7.322		7.322	
85	M/s GKB Vision Ltd,27 & 28,Pilerne Industrial Estate,Saligao,Goa	Ophthalmic lenses	Used Oil	5.1		0.0747		0.0747		0.0747	
86	M/s Silver Springs Pleasure Resort Pvt. Ltd. (Radisson White Sands	Hotel Industry	Used/ spent oil	5.1		0.035		0.035		0.035	

	Resorts GOA), Plot No.		STP sludge	34.3		0.28		0.28	0.28		
87	M/s Goa Coastal Resort & Recreation Pvt, Ltd,Neo Majestics ,Plot No.104/1A, Porvorim Bardez,Goa	Hotel Industry	Used/ spent oil	5.1		3.612		3.612		3.612	
88	M/s Majorda Beach Resort, (unit of eastern international hotels	Hotel Industry	Used/ Spent oil	5.1		0.05		0.05		0.05	
			STP sludge	34.3		0.25		0.25	0.25		
89	M/s Colorcon Asia Pvt.Ltd,Plot No.M-14 to M-18,Verna Industrial Estate,Salcette,Goa	Opadry	Used Oil:Oily	5.1		0.1		0.1		0.1	
			Waste & residue containig oil	5.2		0.005		0.005			0.005
			Dust from air filtration system	26.3		0.18		0.18			0.18
			Date Expired Product, off-specification Product	28.3		28.285		28.285			28.285
			ETP sludge	34.3		0.78		0.78			0.78
			Discarded Barrels	33.3		50 nos		50 nos		50 nos	
90	M/s Nestle India Ltd,Plot no.294/297,Usgao,Industrial Area,P.O Box 133,Ponda,Goa	Chocolates & wafers	Used Oil	5.1		5.6808		5.6808		5.6808	
91	M/s Orchid Biomedical Systems,Plot No.88,89 & 93,Phase II-C,Verna Industrial Estate,Salcette,Goa	diagnostic kits & reagents	Oily in Liquid Form	5.1		0.03		0.03		0.03	
92	M/s Wallace Pharmaceutical Pvt. Ltd, Nirancal Road Curti Ponda Goa	Tablets, Liquid	Used/ Spent oil	5.1		0.135		0.135		0.135	
			CottonWastes	5.2		0.10045		0.10045			0.10045
			Date expired/ discarded Medicine/Drugs	28.4		Nil		Nil	Nil		
			Discarded containers	33.3		120 nos		120 nos		120 nos	

			Chemical sludge from ETP	34.3		0.108		0.108	0.108		
93	M/s Marksans Pharma, Plot no L-82, 83, Verna Indl Estate	Pharmaceutical formulations	Used oil	5.1		0.32		0.32		0.32	
			Off- Specification Product	28.3		0.001		0.001	0.001		
			Barrels Used for handling Hazardous Waste	33.3		68 nos		68 nos			68 nos
			Ion Exchange Resins	34.2		Nil		Nil	Nil		
			ETP sludge	34.3		0.06		0.06	0.06		
94	M/s Polynova Industries Ltd, 92-101, Kundaim Indl Est	Artificial leather & unsupported artificial leather	Used Oil & Lubricant	5.1		0.27		0.27		0.27	
95	M/s Watson Pharma Pvt Ltd, Plot no A-3 to A-6, Verna Indl Estate	Pharmaceutical formulations	Used/ Spent oil	5.1		0.7155		0.7155		0.7155	
			Off specification products	28.4		5.065		5.065	5.065		
			Spent carbon	28.2		6.57		6.57		6.57	
			ETP sludge	34.3		4.6		4.6	4.6		
			Solvent waste	28.5		Nil		Nil		Nil	
96	M/s FDC Limited L-56,57,Phase II D,Verna Industrial Estate,Salcette,Goa	Food,Drugs & Chemicals	Used Oil/Oily	5.1		0.07		0.07		0.07	
			Pharmaceutical Residue & Waste	28.1		0.72		0.72			0.72
			Spent Carbon	28.2		Nil		Nil		Nil	
			ETP Sludge	34.3		2.3		2.3	2.3		
97	M/s Kundil Alloys Pvt.Ltd,A1/A2,kundaim Ind.Est.,NH4a,Goa	MS Ingots	Used oil	5.1		0.00563		0.005625		0.005625	
98	M/s Chowgule Industries Pvt.Ltd.,S.No.41/4, Cottoco mall, Aquem-Baixo,Shantinagar, Salcete,Goa	Iron ore	Used oil	5.1		0.8415		0.8415		0.8415	

99	M/s Glenmark generics Ltd,Plot no.S-7,,Colvale Ind .Estate, Bardez,Goa	Pharmaceutical formulations	Used/spent Oil	5.1	0.72	0.72	0.72	
100	M/s Golden Peace Hotels and Resorts Pvt.Ltd., 104/1A, opp. Azad Bhavan Porvorim Bardez Goa	Hotel Industry	Used oil	5.1	0.08	0.08	0.08	
101	M/s Counto Microfine Products Pvt. Ltd.(Alcon Developers),Plot No.161/168,Pissurelem,Ind.Estate.Sattari Goa	Readymix concrete plant	Used Oil/Oily	5.1	0.04	0.04	0.04	
			Cotton Waste Solid	5.2	0.03	0.03	0.03	
102	M/s The Retreat by Zuri,Pedda,Uttor Doxi,Varca ,Salcette,Goa	Hotel Industry	Used/Spent Oil	5.1	0.073	0.073	0.073	
			STP Sludge	34.3	0.23	0.23	0.23	
103	M/s Standard Transformer Pvt.Ltd,P.B.no.8,Unit - 1,Plot no.95,GIDC Ind.Estate,Cancona	electrical transformers, unitized sub stations, electrical switch gears	Used oil/oily	5.1	0.45	0.45	0.45	
			Transformer Oil		0.675	0.675	0.675	
			Waste Residue Contaning Oil	5.2	0.00045	0.00045	0.00045	
			Oil Contained Filters	3.3	0.002	0.002	0.002	
104	M/s Prateek Alloys Pvt.Ltd,Plot no.108,Kundaim Industrial Estate,Goa	MS Ingots	Used/Spent Oil from D.G.set & Gear Box	5.1	0.036	0.036	0.036	
105	M/s Marpol Pvt.Ltd Unit-II,Plot No.ABC,Kakoda Ind.Est,Goa	powder coating	Used Oil	5.1	0.081	0.081	0.081	
			Paint Wastes(Fine)	21.1	4	4	4	
106	M/s Merck Ltd,Plot no.11/1,Marvasada,Usgaon,Goa	bulk Pharmaceutical drugs	Used/Spent Oil	5.1	3.5		3.5	
			Spent Solvent	20.2	27.75		27.75	
			Date Expired ,Discarded & Off-Specification Drugs/Medicine	28.4	13.47	13.47		

			Total Discarded Containers/Barrels/Liner Used	33.3		4.3			4.3		
			Chemical Sludge from ETP	34.3		7.2		7.2			
			Spent Acetic Acid Conc.& Zinc Salt Mixtures		C14/D6	179.4		179.4		179.4	
			Organic Oxygen Compound (Acetic Acid)		D6	nil		Nil		Nil	
			Inorganic Acid( spent ortho phosphoric acid)		D2	60.9		60.9	60.9		
			G.B.Oil High Boiler,Aromatized,Transformed		C8	nil		Nil		Nil	
			Sodium Hydrogen Sulphide		C13	40.8		40.8	40.8		
			DEHM/Oxygen Forem,Mother Liquer	28.5		40.719		40.719		40.719	
			Oxynex Residue,DEHM residue	28.1		20		20		20	
			Oxynex Residue,DEHM residue	28.1		11.48		11.48		11.48	
107	M/s COSME Pharma Laboratories Ltd,Nirancal Road, Curti, Ponda,Goa	Pharmaceutical formulations	Used oil	5.1		0.009		0.009		0.009	
108	M/s Timblo iron ore Pvt Ltd,PO box 34, kadamanzil Margao	iron ore	burnt oil	5.1		6.993		6.993		6.993	
			used filters	5.2		671 nos		671 nos		671 nos	
			cotton waste	5.2		0.45		0.45	0.45		
			grease	5.1		1.3		1.3		1.3	
109	M/s Dempo Marketing Co Pvt.Ltd,Eicher workshop	Vehicle Servicing Centre	Burnt Oil(liquid)	5.1		0.756		0.756		0.756	

	Guiri,Bardez		Burnt Oil(liquid)	5.1		0.756		0.756		0.756		
110	M/s Indoco Remedies Ltd(Plant II),L-32,33,34,Verna Ind.Area,Goa	Ophthalmic vial, injectable vials & ampoules	Used /Spent oil	5.1		0.396		0.396		0.396		
			Waste & Residue Contaning Oil	5.2		0.8		0.8			0.8	
			Discarded Asbestos	15.2		0.07		0.07	0.07			
			Waste Ink,Plastic Waste	5.2		0.018		0.018				0.018
			Spent Carbon	28.2		0.6		0.6			0.6	
			Discarded Off-Specification Drugs & Medicine	28.3		0.3		0.3	0.3			
			Date Expired,Discarded & Off-Specification Drugs/Medicine	28.4		2.5		2.5	2.5			
			Discarded Containers/Barrels used for Hardous Waste	33.3		310 nos		310 nos			310 nos	
			Flue Gas Cleaning Residue	34.1		0.4		0.4	0.4			
			Used Ion Exchange Material	34.2		0.3		0.3	0.3			
			Pharmaceutical Residue &Waste	28.1		0.5		0.5	0.5			
			Spent Solvent	20.2		0.6		0.6			0.6	
			Effluent Treatment	34.3		0.05		0.05	0.05			
			111	M/s Interface Engineering Pvt.Ltd,5/D5, Kundaim Ind.Est,Goa	industrial hand cleaner	Discarded Barrels	33.3		9 nos		9 nos	
Discarded Carbouys						65 nos		65 nos		65 nos		
112	M/s Ion Exchange India Ltd,Plot no L-48 & L-49,Verna Electronic City,Phase II, Salcette ,Goa	water purifiers	Spent Oil	5.1		0.027		0.027		0.027		
113	M/s Cosme Remedies	Pharmaceutical liquid	Used Oil	5.1		0.027		0.027		0.027		

	Ltd,797 Alto Betim ,Bardez Goa	preparations	Pharma Residue & Waste	28.1		0.00338		0.003384	0.00338		
			Waste HSD	3.3		0.009		0.009	0.009		
			ETP Sludge	34.3		0.0072		0.0072	0.0072		
114	M/s Ranbaxy Laboratories Ltd, Madkaim Ind.Est. Ponda, Goa	Pharmaceutical formulations	Used Oil	5.1		Nil		Nil	Nil		
			Date Expiry Product	28.4		Nil		Nil	Nil		
			ETP Sludge	34.3		Nil		Nil	Nil		
115	M/s Gangadar Narsingdas Agrawal, Anand Bhavan ,Old Station Road, Margao, Goa	Iron ore	Waste Lubricant Oil	5.1		1.7		1.7		1.7	
116	M/s West Coast Ingots Private Ltd, Plot no.1,Kundaim Ind.Est,Kundaim,Goa	MS Ingots	Spent oil	5.1		0.1125		0.1125		0.1125	
117	M/s Menezes Chemical (goa) Pvt Ltd,CMM Group,Nirancal Road,Curti, Ponda,Goa	Chemicals	Residue & Waste	28.1		6		6	6		
			Spent Carbon	28.2		30 nos		30 nos		30 nos	
118	M/s Dura.Line,India Pvt.Ltd,Plot no.19-22& 37 40,Sancoale Industrial Estate, Sancoale, Goa	HDPE ducts & pipes	Used /Spent Oil	5.1		0.792		0.792		0.792	
119	M/s Diebold India Pvt Ltd,Plot No.45/46/47, Tivim Ind.Est, Karaswada, Mapusa,Goa	ATM machines	Used/Spent Oil	5.1		Nil		Nil		Nil	

120	M/s Taj Hotels Resorts & Palaces, Fort Aguada Beach Resort ,Sinquerim, Bardez Goa	Hotel Industry	Waste Lube Oil	5.1		0.36		0.36		0.36	
121	M/s Taparia Tools Ltd,plot no L-29,Cuncolim Industrial Estate Cuncolim	forging and hand tools	used oil	5.1		0.098		0.098		0.098	
122	M/s Karthik Inductions Ltd,Plot no.120-121Kundaim Ind.Estate,Kundaim,Goa	MS Ingots	spent oil	5.1		0.09		0.09		0.09	
123	M/s Sesa Goa Limited, Codli iron ores,P.O. Kirla pale, Dabal,Sanquem,Goa	iron ores	oil soaked cotton waste	5.2		0.46		0.46		0.46	
			Empty paints tins	33.3		71 nos		71 nos		71 nos	
			used oil	5.1		25.1937		25.1937		25.1937	
124	M/s Damodar Mangalji & Co.Ltd, Damodar Niwas M.G.Road P.O.Box 32,Panaji-Goa	Iron Ore	Used/Spent Oil	5.1		0.045		0.045		0.045	
125	M/s R.S.Shetye & Bros, Deulem Pissurlem iron ore,Sattari Goa	Iron ore	Used /Spent Oil	5.1		Nil		Nil		Nil	
126	M/s Oil & Natural Gas Corporation Ltd, IPSHEM, Betul Velim South Goa	Training centre	Used Oil	5.1		0.063		0.063		0.063	
127	M/s Goa Ore Carriers 20,2nd Floor Sapna Terraces ,Vasco Da Gama,Goa	Iron ore	Used Oil	5.1		0.09		0.09		0.09	
128	M/s Jeevanlakshmi Packaging Solution Pvt	aluminium tubes/ foils, packaging	Used in Containers	33.3		Nil		Nil			Nil

	Ltd,D2-23,Sancoale Industrial	material, corrugated boxes	Ink bearing & Rags	21.1		Nil		Nil		Nil
			Used Oil	5.1		0.0207		0.0207		0.0207
129	M/s Star Formulation Pvt.Ltd, S-62 ,Verna Industrial Estate - II B,Verna Goa	antiseptics & disinfectants	Discarded Plastic Containers	33.3		290Nos		290Nos		290Nos
130	M/s JSW South West Port Limited, First Floor Port Uses Complex Mormugao Harbour,Goa	Port terminal	Used /Spent Oil	5.1		9		9		9
131	M/s Nicomet Industries Ltd,Plot No. L-19 & 20, Cuncolim Ind. Est.Goa	cobalt, nickel, copper, zinc, cadmium and lead compounds	Process Residue	7.2		12479		12479		12479
132	M/s Ratiopharm India Pvt Ltd,Plot A-1,Phase 1-A, Verna Ind.Est,Goa	Pharmaceuticals and Formulations	Spent Organic Solvent & Spent Carbon	28.2		5.035		5.035		5.035
			Discarded Medicine,Off-Specification Product,Spent Organic Solvent	28.3		4.93		4.93		4.93
			Discarded Medicine Waste Carbon, Spent Organic Solvent	28.6		6.225		6.225		6.225
			Discarded Medicine , Spent Organic Solvent	28.6		2.34		2.34		2.34
			Discarded Medicine	28.4		2.665		2.665		2.665
133	M/s United Spirits Ltd, Bethora Ponda ,Goa	beer	Spent Oil	5.1		0.15		0.15		0.15
			Spent Carbon	35.3		0.085		0.085		0.085
134	M/s Shree Ambay Forgings Pvt Ltd, Plot No. 343 ,G.D.D.I.D.C Area, Kundaim Ind.Est. Goa	MS Ingots	Spent Oil	5.1		Nil		Nil		Nil

135	M/s Finolex Cables Limited, 263/2A, Panjim Belgaum Hihgway ( N.H.4A ),Usgao ,Tisk,Goa	continous cast copper rods	Used /Spent Oil	5.1		0.945		0.945		0.945	
136	M/s Ciba India Ltd,Santa Monica Works,Corlim Ilhas Goa	Textile Chemicals and additives	Spent Solvent	20.2		103.4		103.4		103.4	
			Distillation Residue	20.3		12.84		12.84		12.84	
			Solid Residue	33.2		9.9		9.9		9.9	
			Used/ Spent Oil	5.1		1.58		1.58		1.58	
			Discarded Containers	33.3		23.14		23.14		23.14	
137	M/s Sesa Goa Limited, Codli iron ores,P.O. Kirla pale, Dabal,Sanquem,Goa	iron ore	Empty Paint Tins	33.3		204 nos		204 nos		204 nos	
			Oil Soaked Cotton Waste	5.2		3.41		3.41		3.41	
			Used Oil	5.1		81.2448		81.2448		81.2448	
138	M/s Marpol Pvt Ltd,Plot No. 12 to 18 ,Kakoda	Powder coating, polyester resin,	Used Oil	5.1		0.117		0.117		0.117	
			Paint Waste ( Fine)	21.1		2		2		2	
139	M/s shaiv Distilleries Pvt. Ltd,Plot No.101-104,Bicholim Industrial Estate,Goa	IMFL bottling	Used Ion Exchange Resin	34.2		0.03		0.03		0.03	
140	M/s Zuari Foods & farms, Bhatpal, Canacona	Mushroom (fresh)	Used/ Spent oil	5.1		0.0015		0.0015		0.0015	
141	M/s Asian Magnetic devices Pvt. Ltd,L-84.Verna Ind.Estate Goa	dry iron, mixer, juicer, grinder, ovens, etc	TC wire(Tin Copper Wire)		B-7		1051.4		1051.42		1051.42
			Solder Dross		B-10		231.55		231.55		231.55
			ETP sludge	34.3		114		114	114		
142	M/s Himachal Futuristic Communication Ltd, L-35-36-37,Industrial Area,Phase-II,Verna Electronic City,Salcette,Goa	fibre optic cables	Waste Oil	5.2		Nil		Nil		Nil	

143	M/s Rukmini Pack Pvt. Ltd,Plot No . 33,Pilerne	Coated Laminated & Flexible Packing	Waste & Residue	21.1		50 nos		50 nos			50 nos	
						120 nos		120 nos			120 nos	
144	M/s Shirdi Steel Re-Rollers Pvt.Ltd,L-8 & 9,Cuncolim Industrial Estate,Goa	MS Ingots	Used /Spent Oil	5.1		0.045		0.045		0.045		
145	M/s Apex Packing Products Pvt.Ltd,Plot no 186,187, 188A Kundaim Ind .Estate Goa	flexible paper & plastic packaging products	Discarded Containers/Barrels	33.3		7400 nos		7400 nos		7400 nos		
			Used /Spent Oil	5.1		0.36		0.36		0.36		
146	M/s Elin electronics Ltd,L-84,Verna Ind.Estate,Verna,	Assembly of electricals	used oil	5.1		0.2322		0.2322		0.2322		
			ETP sludge	34.3		Nil		Nil	Nil			
			Solder Dross			B-4		Nil		Nil		Nil
			Tin Copper Wire			B-7		Nil		Nil		Nil
147	M/s Panduronga Timblo Industries, Subhash Timblo Bhavan Post Box No.242 Margao ,Goa	Iron ore	Used Oil	5.1		0.1485		0.1485		0.1485		
148	M/s System Industries, C/o Western Goa Confectionery Compd. Bainguinim ,Old Goa		Empty Discarded/Barrels /Coontainers/Liners	33.3		300 nos		300 nos		300 nos		
149	M/s United Breweries Limited, Bethora Ponda,	beer	Spent Oil	5.1		0.15		0.15		0.15		
			Spent Carbon	35.3		0.092		0.092	0.092			
150	M/s Sharddha Ispat Pvt.Ltd,Survey No.53/1,Santona ,Sanquem,Goa	Sponge iron				Nil		Nil		Nil		
			Used Oil	5.1								
151	M/s Cosme Bio-Tech Pvt.Ltd,Vathadev Sarvona Bichoilm Goa	Pharmceutical formulations	Used/ Spent Oil	5.1		0.315		0.315		0.315		
			Pharma Residue & Waste	28.1		0.036		0.036			0.036	
			Waste Oil	5.2		0.0045		0.0045			0.0045	

152	M/s Amiantit Fiber Glass Industries India Pvt.Ltd, Navelim (Nr.Amona), Bicholim Goa	GRP/ FRP pipes and tanks	Spent Oil	5.1		0.2628		0.2628		0.2628	
			Metal & Polyster Resin which is Inert Waste when Hardened	33.3		1470		1470		1470	
153	M/s Chowgule & Company Pvt Ltd, Mining Division Tiska Usgao Goa	Pale Iron Ore iron ore	Used /Spent Oil	5.1		3.094		3.094		3.094	
154	M/s Reliance Energy (Anil Dhirubhai Ambani Group ),Infrastructure Limited ,Goa Power Station,Opp.Sancoale Ind.Est,Zuaringar,Goa	Power generation	Used Oil	5.1		6.91		6.91		6.91	
			Oil Sludge	3.1		0.222		0.222		0.222	
			Filters Sludge	3.3		0.014		0.014		0.014	
			Waste Residue Contaning Oil	5.2		0.145		0.145		0.145	
			ETP Sludge	34.4		Nil		Nil	Nil		
155	M/s Sai Service Station Limited, Porvorim: 36/1, Alto Porvorim, Bardez, Goa	Vehicle Servicing Centre	Oil & Grease(porvorim)	5.1		10		10		10	
156	M/s Sai Service Station Limited, N.Fr.Agnel Ashram, Mrgao, Goa	Vehicle Servicing Centre	Oil & Grease(verna)	5.1		9		9		9	
157	M/s Sai Service Station Limited, Shed No..D2-9, Mapusa Ind.Est, Dattawadi, Bardez, Goa	Vehicle Servicing Centre	Oil & Grease(Mapusa)	4		4		4		4	
158	M/s Caculo cars (p) Ltd, NH-17, Verna Plateau, Salcete, Goa	Vehicle Servicing Centre	Waste oil	5.2		2.268		2.268			2.268

159	M/s Pentair Water India Limited,L/52-55,Verna Ind.Est,Salcette,Goa	FRP tanks, codeline vessels, composite/welmate	Residual Resin form Empty Cut Drums of Resin	21.1		1.5		1.5			1.5
			Waste Solvent	20.2		0		0		0	
160	M/sHighstreet Cruises & Enterainment Pvt. Ltd,Peninsula Centre.H.no.850 .Off.N.H.17, Porvorim, Goa	Casino vessel	Waste Oil	5.1		1.44		1.44		1.44	
161	M/s. Goa Glass Fiber Ltd,S.no 220 Colvale Bardez Goa	chopped strad/ stran mats, roving/ woven roving	Bilge Water	3.4		21.6		21.6			21.6
			FO sludge	1.3		19.75		19.75		19.75	19.75
			Lube Oil	5.2		2.22		2.22		2.22	
			Ion Exchange Resin	34.2		1		1	1		
			ETP sludge	34.3		3		3	3		
			LPG sludge	1.3		0.227		0.227			0.227
162	M/s Beiersdorf india Pvt.Ltd.,Niranca,Curti,Ponda,Goa	medicated dressings	Cutting & trimming PVC tape	28.1		0.57973		0.57973			0.57973
			Date Expired/Discarded control sample	28.3		0.00127		0.001272			0.001272
			Used/spent oil	5.1		0.1053		0.1053		0.1053	
163	M/s Smart Link Network System Limited(D-Link) India Limited,L-5/L-3,L-4 &L-7, Verna Ind.Est, Goa	networking products, motherboards,	Solder Dross		B-4		1	1		1	
			E-Waste	31.2		0.097		0.097		0.097	
			Used Oil	5.1		0.1575		0.1575		0.1575	
164	Cadila Health care Ltd Plt No 203 to 213, Kundaim Indl Estate, Kundaim Goa	Agiolax, Tablets, Injections, Suppositories	spent oil	5.1		4.37		4.37		4.37	
			Off -Specification & Production Wastage	28.3		1.204		1.204	1.204		
			Residue & Waste	28.1		3.5		3.5			3.5
165	M/s Crompton Greaves Ltd,196-198,Kundaim		Used/Spent Oil	5.1		0		0		0	
			Copper Wire		B-3		1.2208	1.22078		1.22078	

	ind.Estate,Ponda Goa	FHP motors	Drums	33.3		274 nos		274 nos		274 nos	
166	M/s Victor Hotels & Motels Ltd, 850 Peninsula Centre, Off.N.H.17,Porvorim,Bardez,Goa	Casino vessel	Waste Oil	5.1		0.36		0.36		0.36	
			Bilge Water	3.4		1.44		1.44			1.44
167	M/s Bharat Petroleum Corporation Ltd,Plot No.M 19 to M 35,Phase IIIB,Verna Ind.Est,Salcette,Goa	LPG bottling	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
168	M/s Mandovi Casting Pvt.Ltd,Plot No.341,Kundaim Industrial Estate,Goa	MS ingots, runner and riser	Used/spent oil	5.1		0.04		0.04		0.04	
169	M/s Nanu Resort Pvt.Ltd, Betalbatim, Salcette,Goa	Hotel Industry	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
170	M/s Indian Hotels Co.Ltd(Taj Exotic),Calwaddo Benaulim,Salcette,Goa	Hotel Industry	Spent oil(from kitchen)	5.1		0.0315		0.0315		0.0315	
			Spent oil(from Digiset)	5.1		0.81		0.81		0.81	
			HSD Sludge	34.3		Nil		Nil	Nil		
171	M/s Ramacanta V.S .Velingkar Division of Velingkar Brothers Iron Ore Beneficiation Plant at Darbandora, Sanguem, Goa	Iron Ore	Used Oil	5.1		Nil		Nil		Nil	
172	M/s Professional Oral Care Product Pvt.Ltd,158,160, Kundaim Ind Est.goa	dental cream	Waste Toothpaste	28.3		305.28		305.28			305.28
			Spent Chemical	28.3		0.075		0.075			0.075
			Spent Oil	5.1		0.8		0.8			0.8

173	M/s Crescent Fragrances Pvt. Limited,6,7,8 ,Cuncoim,Ind Est,Goa	Fragrance	Used Oil	5.1		0.0243		0.0243		0.0243	
174	M/s Rukmini Rama Steel Rolling Pvt Ltd,Plot No.L-17,Cuncoim Ind Est,Goa(Melting Division)	MS ingots	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
175	M/s Finolex Cables Limited,L-123 A/L9A ,Verna Industrial Estate,Salcette,Goa	optic fibre cables, insulated wires & cables	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
176	M/s Filpak(India Pvt) Limited,46/47,Pilerne Ind Est,Bardez,Goa	Aerosol products in tin cans	Used /Spent Oil	5.1		0.018		0.018		0.018	
			Rejected Empty Cans	33.3		15000 nos		15000 nos		15000 nos	
			Empty Barrels		156 nos		156 nos		156 nos		
			Liners		4.015		4.015		4.015		
177	M/s Syngenta India Limited,Crop Protection Division,Santa Monica Works,Corlim,Ilhas-Goa		Used/Spent Oil	5.1		1.6		1.6		1.6	
			Waste Oil	5.2		1		1		1	
			Phenolic waste water	19.1		0		0		0	
			Distillation Residue	20.3		5		5		5	
			Pesticide waste residue	29.1		1831.73		1831.73		1831.73	
			Pesticide waste residue	29.1		15064.4		15064.4		15064.4	
			Pesticide waste residue	29.1		1077.4		1077.49		1077.49	
			Pesticide waste residue	29.1		10873.6		10873.6		10873.6	
			Chemical Sludge from ETP	29.2		705.975		705.975		705.975	
			Date expired off/Spec	29.3		35.555		35.555		35.555	
			Date expired off/Spec	29.3		34.3		34.3		34.3	
			Date expired off/Spec	29.3		69.855		69.855		69.855	
			Chemical Sludge from decontamination	33.1		3.1		3.1		3.1	

			Discarded drums/Liners	33.3		9546Nos		9546Nos		9546Nos
			Contaminated Filters/Liners	35.1		0.206		0.206		0.206
			Spent Carbon	35		0.11		0.11		0.11
			Sludgefrom wet scrubber packings	36.2		0.025		0.025		0.025
			Incinerator lava	36.2		2.37		2.37		2.37
			Incinerator ash	36.2		23		23		23
		Pesticides		36.2		25.45		25.45		25.45
178	M/s Chowgule & Company Pvt Ltd,Sirigao Iron Ore Mine	iron ore	Used /Spent Oil	5.1		2.002		2.002		2.002
179	M/s Chowgule & Company Pvt Ltd,Costi Iron Ore Mine	iron ore	Used /Spent Oil	5.1		3.64		3.64		3.64
180	M/s Chowgule & Company Pvt Ltd,Tudou Iron Ore Mine	iron ore	Used /Spent Oil	5.1		Nil		Nil		Nil
181	M/s Chowgule & Company Pvt Ltd,Central Workshop Kandepar	workshop	Used /Spent Oil	5.1		Nil		Nil		Nil
182	M/s Bandekar Brothers Pvt.Limited, Crushing & Screening plant Suvarn	iron ore	Used/Spent Oil	5.1		0.00045		0.00045		0.00045
183	M/s Bandekar Brothers Pvt.Limited,VSP plant, Suvarn Bandekar	iron ore	Used/Spent Oil	5.1		0.00045		0.00045		0.00045

## **Total number of units registered under Hazardous Waste Act = 509 nos.**

### **I RECYCLABLE WASTE**

Total quantity of recyclable waste = 12963.97MTA / 68 Nos.

Used oil	691.9057
Others	12272.0643
Discarded Containers/ Barrels 33.3 Sludge & Filters contaminated with oil 3.3	19288 Nos
	535Nos

**Units only generating used/spent oil 5.1 = 69 Nos.**

### **II SECURED LANDFILL**

Total quantity of hazardous waste disposal in landfills = 12955.1 MTA

- a) Total quantity of hazardous waste to be disposed off to secured landfill = 12955.1 MTA
- b) Less M/s. Nicomet Industries Ltd, Cuncolim (having own dedicated landfill) = 12479 MTA  
(actual generation is 5878.1 MT/annum)  
accumulated waste of M/s. Nicomet Industries Ltd sent to its secured landfill : 7,077 MT

**Balance quantity of landfill (a-b) = 476.1 MTA**

### **III INCINERABLE WASTE**

Total quantity of incinerable waste = 30579.4193 MTA / 9773 Nos.

Filters containing oil 3.3	57 Nos.
Paint waste & residue 21.1	170 Nos.
Discarded Containers/ Barrels 33.3	9614 Nos.

M/s. Syngenta India Ltd, Santa Monica Works, Corlim, Ilhas Goa has 29701.21 MTA hazardous waste and incinerates in its own incinerator

- a) Total quantity of incinerable waste = 30579.4193 MTA / 9773 Nos.
- b) Less M/s. Syngenta India Ltd, Corlim - Goa = 29701.21 MTA /9546 Nos.

**Balance quantity of incinerable wastes (a-b) = 878.2093/ 227 Nos.**





















