

Submission of Annual Inventory on Hazardous and Other Waste Management

Name of SPCB: HP State Pollution Control Board

Year 2022-23

AI Details on Hazardous Waste Generation

S. No.	Name of the District	Total Number of HW Generating Industry	Number of Units possessing authorisation	Number of Units exempted from obtaining Authorisation	Number of Units submitted annual returns	Authorized Quantity of Hazardous Waste (Metric Tonne)				Total Quantity	Quantity of Hazardous Waste generated as per Annual Return (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 (MT)	Type of HW	Quantity of HW exported during the year (MT)	Type of HW
1	Solan	1150	1150	0	1016	40263.86	294.5	604.96	7990.011	49153.33	32491.498	3210.56	7493.83	1758.288	44954.17	2816.9	Zinc Ash	99.554	Zinc Ash
2	Sirmour	393	393	0	262	1210.89	0	57.44	642.61	1910.94	508.738	738.065	261.794	0	1508.60	--	--	--	--
3	Shimla	118	104	3	118	18	0	58.09	0	76.09	1.972	5.47	21.157	0	28.60	--	--	--	--
4	Kinnaur	29	28	0	28	0	0	86.853	0	86.853	0.265	1.119	23.958	0	25.34	--	--	--	--
5	Bilaspur	48	36	0	48	9.475	1.95	120.744	0	132.169	4.65	0.05	19.21	0	23.91	--	--	--	--
6	Mandi	64	48	0	64	620.68	25.852	86.94	0	733.472	36.735	4.14	32.739	0	73.61	--	--	--	--
7	Una	212	212	0	183	4037.319	0	68.881	29.925	4136.125	482.523	269.23	65.207	0	816.96	--	--	--	--
8	Hamirpur	27	27	0	26	1.34	0	23.91	0	25.25	0.581	0	8.287	0	8.87	--	--	--	--
9	Kangra	273	214	0	214	0	0	0	0	0	81.688	2.153	50.434	0	134.28	--	--	--	--
10	Kullu	225	225	0	216	0.146	0	46.936	0	47.082	0.228	0	12.571	0	12.80	--	--	--	--
11	Lahul & Spiti	4	4	0	4	0	0	3.055	0	3.055	0	0	0	0	0.00	--	--	--	--
12	Chamba	36	26	0	36	0	0	12607	0	12607	0	0	31.05	0	31.05	--	--	--	--
Total		2579	2467	3	2215	46161.71	322.302	13764.81	8662.546	68911.37	33608.878	4230.787	8020.233	1758.288	47618.19				

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 (MT)	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 recyclers	Punjab	2601.7	Punjab	612.4
		Haryana	884.6	Haryana	1235.5
		Uttar Pradesh	928.1	Uttar Pradesh	284.5
		Gujrat	73.4	Gujrat	99.0
		Rajasthan	1005.6	Rajasthan	44.7
		Delhi	7235.4	Delhi	11.1
		Chandigarh	172.1	Chandigarh	26.6
		Telangana	0.0	Telangana	0.0
		Chhatisgarh	894.0	Chhatisgarh	0.0
		Uttrakhand	0.0	Uttrakhand	0.0
		J&K	56.2	J&K	213.7
		West Bengal	0.0	West Bengal	0.0
		Madhya Pradesh	0.0	Madhya Pradesh	194.1
		Assam	127.0		
		Bihar	249.2		
		Andhra Pradesh	0.0		
		Karnatka	33.9		
		Maharashtra	19.4		
		Odisa	77.4		
		JHARKHAND	14.0		

4	For utilization in Co-processing (Cement Plants)	Rajasthan	--	Rajasthan	2113.9
		Bihar	--	Bihar	131.6
5	For utilization under Rule 9 (other than co-processing)	Punjab (Contaminated Containers)	95.09		
		Uttrakhand (Contaminated Containers)	37.05		
		Rajasthan (Paint Sludge)		Rajasthan (Paint Sludge)	147.24
		Rajasthan (Spent Solvent)		Rajasthan (Spent Solvent)	40.87
		Haryana (Spent Solvent)		Haryana (Spent Solvent)	11.19

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 Cement plant		Non-captive utilization based on CPCBs SOPs		Captive utilization of hazardous waste and Other Wastes for which SOP has not been prepared by CPCB		Co-processing in Cement plant	Non-captive utilization based on CPCBs SOPs
		Generated within state	Imported	Generated within state	Imported	Generated within state	Imported					25	26	27
		18	19	20	21	22	23	24	25	26	27
1	Solan	4735.9	99.6	2660.0		1632.2			9288.7		132.1
2	Sirmour	323.1				8.7			4333.7		
3	Shimla										
4	Kinnaur										
5	Bilaspur			128.7							
6	Mandi										
7	Una								312.0		
8	Hamirpur										
9	Kangra					103.7					
10	Kullu										
11	Lahul & Spiti										
12	Chamba										
Total		5058.9	99.6	2788.7	0.0	1744.6	0.0	0.0	13934.4	0.0	132.1

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	Solan	33602.61	--	--	--	--	--
2	Sirmour	--	--	--	--	--	--
3	Shimla	--	--	--	--	--	--
4	Kinnaur	--	--	--	--	--	--
5	Bilaspur	--	--	--	--	--	--
6	Mandi	--	--	--	--	--	--
7	Una	--	--	--	--	--	--
8	Hamirpur	--	--	--	--	--	--
9	Kangra	--	--	--	--	--	--
10	Kullu	--	--	--	--	--	--
11	Lahul & Spiti	--	--	--	--	--	--
12	Chamba	--	--	--	--	--	--
Total		33602.61	--	--	--	--	--

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. 1st April (MT)				Total Quantity of HW stored at Occupier premises at the end of financial year i.e. 31st March (MT)			
		Landfillable	Incinerable	Recyclable (Metal Bearing Waste + Used Oil + Paint Sludge + Spent Solvent)	Utilizable	Landfillable	Incinerable	Recyclable (Metal Bearing Waste + Used Oil + Paint Sludge + Spent Solvent)	Utilizable
		34	35	36	37	38	39	40	41
1	Solan	88.65	195.02	433.85	4.41	90.90	26.16	627.10	36.59
2	Sirmour	3.55	42.55	211.94	--	7.60	7.94	202.53	--
3	Shimla	--	--	4.75	--	0.00	3.18	18.38	--
4	Kinnaur	--	--	2.87	--			0.00	--
5	Bilaspur	--	--	11.12	--	0.00	10.32	0.49	--
6	Mandi	--	--	9.27	--	0.00	0.00	10.25	--
7	Una	--	18.60	4.21	--	0.00	0.00	1.14	--
8	Hamirpur	--	--	6.51	--	0.01	6.72	6.33	--
9	Kangra	--	--	0.00	--	0.00	0.00	0.00	--
10	Kullu	--	--	6.04	--	0.01	0.00	3.03	--
11	Lahul & Spiti	--	--	0.00	--	0.00	0.00	0.00	--
12	Chamba	--	--	10.20	--	--	--	22.27	--
Total		92.20	256.17	700.75	4.41	98.51	54.32	891.50	36.59

A6 Details on management of Other Waste (Domestically generated and Imported)

S. No.	Name of the District	authorized for recycling/utilization		Authorized capacity		Quantity of other waste imported from other country (MT)	Basel Number	Name of Country	Quantity of other waste exported to other country (MT)	Type and category	Number of units Name of Country	Quantity of other waste domestically generated (MT)	Quantity of Other waste received from other state (MT)	Quantity of Other waste sent to other state (MT)	Quantity of other waste		Other waste sent for disposal to Common TSDF (MT)	Quantity of HW generated during recycling / utilization of other waste (MT)	Quantity of HW sent for disposal (MT) (as given at 54)	Quantity of other waste	
		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	Domestically generated				at the beginning of the financial year	at the end of financial year
		42	43	44	45	46	46(i)	46(ii)	47	47(i)	47(ii)	48	49	50	51	52	53	54	54(i)	55	56
1	Solan	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
2	Sirmour	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
3	Shimla	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
4	Kinnaur	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
5	Bilaspur	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
6	Mandi	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
7	Una	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
8	Hamirpur	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
9	Kangra	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
10	Kullu	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
11	Lahul & Spiti	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12	Chamba	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total		--	--	--	--	--	--	--	Nil	--	--	--	--	--	--	--	--	Nil	--	Nil	Nil

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 received at collection centres (MT)	Quantity of waste sent for recycling/utilization (MT)	Quantity of waste sent to common TSDF (MT)	Quantity of hazardous waste stored at collection centres (MT)	
							at the beginning of the financial year i.e. 1st April	at the end of financial year i.e. 31st March
		65	66	67	68	69	70	71
1	Solan	M/s SSWM Ltd. Nalagarh	--	12.252 (Detail is enclosed)	--	12.252	Nil	Nil
2	Sirmour	No collection centres authorized for collection of Fluorescent and other mercury containing lamps						
3	Shimla							
4	Kinnaur							
5	Bilaspur							
6	Mandi							
7	Una							
8	Hamirpur							
9	Kangra							
10	Kullu							
11	Lahul & Spiti							
12	Chamba							

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 centres (MT)		Quantity of waste sent for recycling/ utilization or recycled (MT)		Quantity of waste sent to common TSDF		Quantity of waste stored at beginning of the year financial year i.e. 1st April (MT)	
				Hazardous waste	Other waste	Hazardous waste	Other waste	Hazardous waste	Other waste	Hazardous waste	Other waste
				72	73	74	75	76	77	78.0	79	80	81
	Solon	M/s Surya Oil Trader,VPO Manpura, Baddi. Distt. Solan, H.P	100	94.78		94.78				0.00	
		M/s Shivalik Solid Waste Management Limited, Unit-II, Vill. Shabowal, P.O. & Tehsil Nalagarh, Distt. Solan	600	285.25		285.25				0.04	
2	Shimla	--	--	--	--	--	--	--	--	--	--
		--	--	--	--	--	--	--	--	--	--
3	Sirmour	--	--	--	--	--	--	--	--	--	--
4	Kinnaur	--	--	--	--	--	--	--	--	--	--
5	Bilaspur	--	--	--	--	--	--	--	--	--	--
6	Mandi	--	--	--	--	--	--	--	--	--	--
7	Una	--	--	--	--	--	--	--	--	--	--
8	Hamirpur	--	--	--	--	--	--	--	--	--	--
9	Kangra	Rana Enterprises	20	1.04		1.04	--	--	--	0.00	--
10	Kullu	--	--	--	--	--	--	--	--	--	--
11	Lahul & Spiti	--	--	--	--	--	--	--	--	--	--
12	Chamba	--	--	--	--	--	--	--	--	--	--
Total			0720.0	0381.1	0000.0	0381.1	--	--	--	0000.0	--

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

Name of SPC: B HP State Pollution Control Board

Year: 2022-23

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 Recycled/ Utilized/ Pre-processed/ Co-processed (MT) during the year	
				Imported Quantity	Other Than Imported Quantity
		84	85	86	87
I	Hazardous Waste				
A	Commonly Recyclable HW				
1	Brass Dross		1000.0		
2	Zinc Bearing Wastes		10750.0	99.554	2622.040
3	Copper Bearing Waste		1500.0		343.47
4	Lead bearing waste including battery waste		104635.0		16271.726
5	Aluminium		3000.0	0	0
6	Used oil (Transportaion)		720.0	0	1.04
	Total	0	121605.0	99.554	19238.276
B	Non-captive utilization based on CPCBs SOPs				
1	Recovery of solvents from spent solvents	NA	NA	NA	NA
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	NA	NA	NA	NA
3	Utilization of Spent Catalyst - to recover - Platinum, Iridium, Osmium, Palladium, Rhodium, Ruthium, Rhenium, Gold & Silver	NA	NA	NA	NA
4	Utilization of Spent H2 generated form Pickling operations for manufacturing Ferrous Sulphate	NA	NA	NA	NA

5	Utilization of Spent Acid containing Molybdenum generated from filament industries for producing Molybdenum Trioxide by heating process	NA	NA	NA	NA
6	De-contamination of contaminated drums/containers/barrels	19	5246.46	Nil	1876.7
	Total	19	5246.5	Nil	1876.7
C	Captive utilization of hazardous wastes for which SOP has not been repared by CPCB				
1	Utilisation of Solvent Slurry	NA		NA	1.08
	Total				
D	Pre-processing of hazardous waste				
1		NA	NA	NA	NA
	Total				
E	Co-processing in Cement Plants				
1	Coprocessing	3	23600	Nil	2788.7
	Total	3	23600	Nil	2788.7
II	Other Waste				
A	Other waste recyclers	NA	NA	NA	NA
B	Utilizers (under Rule 9) of other waste	NA	NA	NA	NA
C	Utilizers (under captive utilization) of other waste	NA	NA	NA	NA
D	Pre-processors of other waste	NA	NA	NA	NA
E	Co-processors of other waste	NA	NA	NA	NA

C List of Authorized Recyclers / Utilizers /Pre-processors/ Co-processors of Hazardous Waste

Name of SPCB: HP State Pollution Control Board

Year: 2022-23

S. No	Name and Address of the Facility	Type of Hazardous Waste authorised for recycling/utilization/co-processing	Authorized Recycling /Utilization / Co-Processing Capacity (MTA)	Quantity Recycled/Utilized/	
				Imported	Other than Imported
		88	89	90	91
I. Hazardous Wastes					
A List of Authorized Recyclers of hazardous waste					
1	M/s Rama Krishna Industries, Village Jattan, Kala Amb, District Sirmour (HP)	Lead acid battery including grid plates and Other lead scrap/ashes/residue	27700		0.0
2	M/s Geon International, Plot No. 65, Bhatoli kalan, Industrial Area, Baddi, Distt. Solan (HP)	Lead acid battery including grid plates and Other lead scrap/ashes/residue	12000		11303.0
3	M/s Radha Krishna Industries, Village Meerpur Gurudwara, Kala Amb, Distt. Sirmour (HP)	Lead acid battery including grid plates and Other lead scrap/ashes/residue	10500		0.0
4	M/s AP Products, Village Nagal, Suketi Road, Kala Amb, Tehsil Nahan, Distt. Sirmour	Lead acid battery including grid plates and Other lead scrap/ashes/residue	100		825.0
5	M/s Sarika Industries, Plot No. 111, HPSIDC Industrial Area, Baddi	Lead acid battery including grid plates and Other lead scrap/ashes/residue	5500		0.0
6	Sarwati Spinning & Weaving Mills, Village Moginand, Kala Amb, Sirmour, Paonta	Lead acid battery including grid plates and Other lead scrap/ashes/residue	16800		0.0
7	M/s Ekta Enterprises, Plot No. 43, Trilokpur Road, Ind. Area Kala Amb Distt. Sirmour	Lead acid battery including grid plates and Other lead scrap/ashes/residue	5000		0.0
8	M/s S.K. Engineers, Vill Johron, Trilokpur Road, Kala Amb Distt. Sirmour	Lead acid battery including grid plates and Other lead scrap/ashes/residue	1200		1226.7
9	M/s PMW Metal and Alloys Pvt. Ltd., Plot No. 2, Phase-II, Industrial Area Gagret, Distt. Una	Lead acid battery including grid plates and Other lead scrap/ashes/residue	18000		312.0
10	M/s Span India Scaffoldings, Vill Johron, kala Amb Distt, Sirmour	Lead acid battery including grid plates and Other lead scrap/ashes/residue	1200		581.6

11	Him Biologics Lifecare Pvt. Ltd., Vill. Ogli, Tehsil Nahan, Kala Amb Distt. Sirmour	Lead acid battery including grid plates and Other lead scrap/ashes/residue	6600		1485.7
12	M/s Rama Metal Company, Village Johron, Behind DIC, Industrial Area, KaLa Amb, Distt. Sirmour (HP)	Lead acid batteries plates and other lead scrap/residue	2500		881.2
13	M/s Melter India, Plot No. 47, Sector-5, Parwanoo, Tehsil Kasauli Distt. Solan	Zinc ash, Zinc Dross/Zinc Skimming/Zinc Scrap; Brass Ash/Brass Dross/Brass scrap; Copper Ash/Copper Dross/Copper Scrap	4000	99.6	692.3
14	M/s Neel Kanth Industries, Plot Distt Solan (HP) Plot No. 38, Sector-5, Parwanoo	Brass Dross, Copper Dross, Zinc Dross, Zinc Ash/Zinc Skimming	4000	0.0	752.3
15	M/s KDS Enterprises, Plot No. 48, Sector-5, Parwanoo, Distt. Solan (HP)	Zinc Dross/ Zinc Skimming/Zinc Scrap; Brass Dross/Brass scrap; Copper Dross/Copper Scrap; Aluminium Dross/Aluminium Scrap	6000		981.0
16	M/s Indo Plast (P) Ltd., Plot No. 46-48, Sector-5, Parwanoo, Distt. Solan (HP)	Zinc ash, Zinc Dross/ Zinc Skimming/Zinc Ash/Brass Dross/Brass scrap; Ash/Copper Copper Dross/Copper Scrap; Aluminium Ash/Aluminium Dross/Aluminium Scrap	4000		196.4
Total				99.6	19237.2

B	List of Authorized Utilizers (under Rule 9) of hazardous waste				
1	M/s Him Trading Company, Vill. Sheetalpur, P.O. Baddi Distt. Soaln	Utilisation of contaminated containers	599.9	Nil	137.7
2	M/s Real Scrap Enterprises, Khasra No. 507, Vill. Malpur, P.O. Bhud Tehsil Baddi Distt. Solan	Utilisation of contaminated containers	540.0	Nil	7.2
3	M/s Enviro Enterprises, Plot No. 18 C, Industrial Area Lodhimajra, Baddi, Distt Solan	Utilisation of contaminated containers	259.2	Nil	128.9
4	M/s Rana Enterprises, Plot No. 435/113, Vill. Sansarpur, Tehsil Jaswan Distt. Kangra	Utilisation of contaminated containers	105.1	Nil	103.7
5	M/s S K Trading Co., Vill. Bhated, P.O. Barotiwala, Tehsil Baddi Distt. Soaln	Utilisation of contaminated containers	81.0	Nil	4.6
6	M/s K K Enterprises, VPO Sheetalpur, Tehsil Baddi District Solan.	Utilisation of contaminated containers	259.2	Nil	120.3
7	M/s Industrial Waste Management Co. Khasra No. 89, Vill. Dhaknumajra, P.O. Baddi, Distt. Solan	Utilisation of contaminated containers	324.0	Nil	47.7
8	M/s Suleman Traders, Khara Road, Vill. Jamuniwala, Tehsil Paonta Sahib Distt. Sirmour	Utilisation of contaminated containers	162.0	Nil	14.4
9	M/s Salam Traders Co., Vill. Dattowal, Tehsil Nalagarh Distt. Solan	Utilisation of contaminated containers	630.0	Nil	401.7
10	M/s Balaji Trading Company, Vill. Swaraj Majra, P.O. Baddi Distt. Solan	Utilisation of contaminated containers	324.0	Nil	167.0
11	M/s Raja Traders, Khasra no. 1003/140, Village kunjja, P.O. Paonta Sahib Distt Sirmaur	Utilisation of contaminated containers	162.0	Nil	0.0
12	M/s Rudra Traders, Village Malku Majra, PO Bhud, Tehsil Baddi, Distt. Solan (HP)	Utilisation of contaminated containers	259.2	Nil	75.5

13	M/s Kamal Enterprises, Vill. Kotla, Tehsil Baddi Distt. Solan	Utilisation of contaminated containers	388.8	Nil	108.8
14	M/s M. Rauf Enterprises Unit-1, Plot No. 1746, Vill. Thana, P.O. Baddi Distt. Solan	Utilisation of contaminated containers	252.0	Nil	33.4
15	M/s AK Enterprises, Vill. Malkumajra, Tehsil Baddi, Distt. Solan	Utilisation of contaminated containers	75.6	Nil	58.7
16	M/s Shree Ram Traders, Village Bhataulikalan Dattowal, Tehsil Baddi, Baddi,	Utilisation of contaminated containers	126.0	Nil	89.6
17	Eco Green Venture, Baddi	Utilisation of contaminated containers	259.2	Nil	73.8
18	Shiwalik Solid Waste Management Ltd, Dhabota Nalagarh	Utilisation of contaminated containers	259.2	Nil	294.7
19	Paonta Scrap Point, Industrial Area Gondpur, Paonta Sahib Distt. Sirmour	Utilisation of contaminated containers	180.0	Nil	8.7
	Total		5246.4	0.0	1876.7
C	List of Authorized Utilizers (under captive utilization) of hazardous waste				
1	M/s Morepen Laboratories Ltd, Masoolkhana, Parwanoo, Teh. Kasauli, Distt. Solan (HP)	Solvent Slurry	Nil	Nil	1.08
	Total				
D	List of Authorized Pre-processors of hazardous waste				
1	Nil	Nil	Nil	Nil	Nil
	Total				

E List of Authorized Co-processors of hazardous waste					
1	M/s ACC Limited, Galgal Cement Works, Unit-I, P.O. Barmana Distt. Bilaspur	Co-processing	650.0	Nil	128.7
2	M/s Ambuja Cement Limited RauriUnit, P.O.Darlaghat, Distt. Solan	Co-processing	5000.0	Nil	2660.0
3	M/s UltraTech, Baga Cement Works, Vill. Baga, P.O. Kandhar, tehsil Arki Distt. Solan	Co-processing	18000.0	Nil	Nil
Total			23650.0	Nil	2788.7
II. Other Wastes					
A List of Authorized Recyclers of other waste					
1	Nil	Nil	Nil	Nil	Nil
Total					
B List of Authorized Utilizers (under Rule 9) of other waste					
1	Nil	Nil	Nil	Nil	Nil
Total					
C List of Authorized Utilizers (under captive utilization) of other waste					
1	Nil	Nil	Nil	Nil	Nil
Total					
D List of Authorized Pre-processors of other waste					
1	Nil	Nil	Nil	Nil	Nil
Total					
E List of Authorized Co-processors of other waste					
1	Nil	Nil	Nil	Nil	Nil
Total					

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

Name of SPCB: HP State Pollution Control Board

Year: 2022-23

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 in Stock at the end of the year (MT)		Cumulative I-IW disposed by the end of financial year (MT)		Capacity			Design Life of SLF (in years)
		Landfillable	Incinerable	For landfill	For Incineration	For landfill	Quantity Incinerated	Landfillable	Incinerable	SLF	Incinerator	Incinerator (T/H)	Incinerator (Kcal)	Landfill (MT/A)	
92		93	94	95	96	97	98	99	100	101	102	103	104	105	106
1	M/s Shivalik Solid Waste Management Ltd., Village Majra, PO Dabhota, Tehsil Nalagarh, Distt. Solan (HP) 174101	92.244	.....	38039.63	.....	33602.61	.....	98.508	.....	2,54,971.668 MT excluding raw material and soil	.....	.....	.....	50000 MT/yr	20

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

Name of SPCB: HP State Pollution Control Board

Year: 2022-23

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 and 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 Hazardous Waste Disposed (MT)		Quantity of waste stored (MT)			
						Domestic HW	Fluorescent and other mercury containing lamps	Quantity of waste stored (MT)		Fluorescent and other mercury containing lamps	
								at Occupier premises at the beginning of the financial year	at Occupier premises at the end of financial year	at the beginning of the financial year	at the end of the financial year
126	127	128	129	130	131	132	133	134	135	136	
1	M/s Shivalik Solid Waste Management Ltd., Village Majra, PO Dabhota, Tehsil Nalagarh, Distt. Solan (HP) 174101	Nil	.....	12.252	From Shivalik Solid Waste Management Ltd. (U-2) E-waste Dismantling Unit	.....	12.252	.....	.....	Nil	Nil