

1. Annexure I - For submission of Annual Inventory on Hazardous waste Management by occupiers.

Name of the SPCB/PCC – State Pollution Control Board-Sikkim

Year: 2019-20

A1 – Details on Hazardous waste generation

Sl. 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 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 Tonnes)				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.	East	29	29	Nil	29	Not Generated	2000	Not Generated	Not Generated	Not Specified	Not Generated	1302.73	Not Generated	Not Generated	1302.73	Not imported	Nil	Not exported	Nil
2.	South	20	20	Nil	20	Not Generated		Not Generated	Not Generated	Not Specified	Not Generated	419.69	Not Generated	Not Generated	419.69	Not imported	Nil	Not exported	Nil
3.	North	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not imported	Nil	Not exported	Nil
4.	West	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Not imported	Nil	Not exported	Nil
Total		49	49		49	Not Generated	Not Specified	Not Generated	Not Generated	Not Specified	Not Generated	1722.42	Not Generated	Not Generated	1722.42	Not imported	Nil	Not exported	Nil

2. Annexure A 2 – Details on inter-state movement of Hazardous waste for recycling/utilisation/disposal

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year: 2019-20

Sl. 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	Nil	Nil	Nil	Nil
2.	For disposal at common incinerator	Nil	Nil	West Bengal	1570.36
3.	For recycling by Schedule IV recyclers	Nil	Nil	Nil	Nil
4.	For utilization in co-processing (in cement plants)	Nil	Nil	Nil	Nil
5.	For utilization under Rule 9 (other than co-processing)	Nil	Nil	Nil	Nil

3. Annexure A3 – Details of Hazardous waste recycled and utilized

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year: 2019-20

Sl. No.	Name of the district	Recycling/utilization of HW (generated within the State/UT) (18,19,20,21,22,23,24)	Recycling/utilization of HW (received from other State/UT) (25,26,27)
1.	East	Nil	Nil
2.	South	Nil	Nil
	Total	Nil	Nil

5. Annexure A 5 – Details on Hazardous waste stored at the occupier premises.

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year: 2019-20

Sl. No.	Name of the district	Total quantity of hazardous wastes stored at occupier at the beginning of the financial year i.e. 01/04/2019 (MT)				Total quantity of hazardous wastes stored at occupier during financial year			
		Landfillable	Incinerable	Recyclable	Utilizable	Landfillable	Incinerable	Recyclable	Utilizable
		34	35	36	37	38	39	40	41
1.	East	Nil	0	Nil	Nil	Nil	98.39	Nil	Nil
2.	South	Nil	0	Nil	Nil	Nil	53.67	Nil	Nil
	Total	Nil	0	Nil	Nil	Nil	152.06	Nil	Nil

6. A 6 Details on management of Other Waste (Domestically generated and Imported)

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year: 2019-20

S. No.	Name of the District	Number of units authorized for recycling/utlization 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/recycled during the year AprilMarch (MT)		Other waste sent for disposal to Common TSDF (MT)	Quantity of 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	Domestically generated			at the beginning of the financial year	at the end of financial year	
														42
1.	North	Nil	Nil	NA	NA	Nil	Nil	Nil	NA	NA	NA	NA	NA	NA
2.	East	Nil	Nil	NA	NA	Nil	Nil	Nil	NA	NA	NA	NA	NA	NA
3.	West	Nil	Nil	NA	NA	Nil	Nil	Nil	NA	NA	NA	NA	NA	NA
4.	South	Nil	Nil	NA	NA	Nil	Nil	Nil	NA	NA	NA	NA	NA	NA
Total		Nil	Nil	NA	NA	Nil	Nil	Nil	NA	NA	NA	NA	NA	NA

7. A7-A Details of Domestic Hazardous Wastes* Resulting from Enforcement of Other Regulation

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year: 2019-20

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 deposition centres (MT)	
						at the beginning of the financial year i.e. 1 st April	at the end of financial year i.e. 31st March
						54	55
1.	North	None	Nil	Information not available	Information not available	Information not available	Information not available
2.	East	None	Nil	Information not available	Information not available	Information not available	Information not available
3.	West	None	Nil	Information not available	Information not available	Information not available	Information not available
4.	South	None	Nil	Information not available	Information not available	Information not available	Information not available

Note: Till date the SPCB-Sikkim has not received any application for authorization from the ULBs operating waste processing facilities handling domestic Hazardous waste. There is also no TSDF in the state to obtain the abovementioned information. Also no information regarding collection of domestic hazardous waste has been submitted by the ULBs till date. The nodal department have been apprised regarding this issue in SLAB meetings as well as other inter departmental meetings

8. A7-B Details of Fluorescent and Other Mercury containing lamps* resulting from Enforcement of Other Regulation

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year: 2019-20

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 during the year April-March (MT)	Quantity of domestic HW sent to common TSDF during the year AprilMarch (MT)	Quantity of hazardous waste stored at deposition centres (MT)	
						at Occupier premises at the beginning of the financial year i.e. 1st April	at Occupier premises at the end of financial year i.e. 31st March
		60	61	62	63	64	65
1.	North	None	Nil	Information not available	Information not available	Information not available	Information not available
2.	East	None	Nil	Information not available	Information not available	Information not available	Information not available
3.	West	None	Nil	Information not available	Information not available	Information not available	Information not available
4.	South	None	Nil	Information not available	Information not available	Information not available	Information not available

Note: Till date the SPCB-Sikkim has not received any application for authorization from any facility involved in collection of Fluorescent and Other Mercury containing lamps. There is also no TSDF in the state to obtain the abovementioned information.

9. A8 Details of waste collectors

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year: 2019-20

S. No.	Name of the District	Name and Address of waste collectors	Authorized capacity (MT)	Quantity of waste received at collection centres during the year April-March (MT)		Quantity of waste sent to common TSDF during financial		Quantity of waste stored at beginning of the year financial year i.e. 1st April (MT)		Quantity of waste stored at end of the year financial year i.e. 31st March (MT)	
				Hazardous waste	Other waste	Hazardous waste	Other waste	Hazardous waste	Other waste	Hazardous waste	Other waste
				66	67	68	69	70	71	72	73
1.	North	None	Nil	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available
2.	East	None	Nil	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available
3.	West	None	Nil	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available
4.	South	None	Nil	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available	Information not available

Note: There is no CHWTSDF in the state of Sikkim. All hazardous waste generated from industrial units are sent to West Bengal Waste Management Ltd. Haldia, West Bengal. Therefore detailed information regarding the abovementioned is available with the relevant pollution control board.

10. Annexure B – Annual Inventory on recycling/utilization/co-processing of Hazardous wastes

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year : 2019-20

Sl. No.	Type of Recycling Facilities	No. of recycling facilities for recycling/utilization/co-processing of HW	Total Authorized capacity (MTA)	Quantity Recycled/Utilized/co-process (MT) during the year
		76	77	78
A.	Common Recyclable HW	Nil	Nil	Nil
B.	Non-captive utilization based on CPCBs SOPs	Nil	Nil	Nil
C.	Captive utilization of hazardous and other wastes for which SOP has not been prepared by CPCB	Nil	Nil	Nil
D.	Pre-processing of hazardous and other waste	Nil	Nil	Nil
E.	Co-processing in Cement Plants	Nil	Nil	Nil

11. Annexure C – List of Authorized Recyclers/utilizers/co-processors of Hazardous wastes

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year : 2019-20

Sl. No.	Name and Address of the facility	Type of HW authorised for recycling	Authorized recycling/utilization/co-processing Capacity (MTA)	Quantity recycled/utilized/co-processed (MT)
	79	80	81	82
1.	No facility was authorised by SPCB-Sikkim in the year 2019-20. Further, no application has been received for authorization of the above mentioned facility.	Nil	Nil	Nil

12. D1 A – Details on disposal of Hazardous Waste in Common TSDF(s)

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year : 2019-20

Sl. No.	Name and Address of the TSDF	Quantity in Stock at the beginning of the year		Quantity of Hazardous Waste Received (MT)		Quantity of Hazardous Waste Disposed (MT)		Quantity in Stock at the end of the year (MT)		Cumulative HW disposed by the end of financial year (MT)		Capacity		
		Landfillable	Incinerable	For landfill	For Incineration	For landfill	For Incineration	Landfillable	Incinerable	SLF	Incinerator	Capacity (T/H)	Incinerator (Kcal)	Landfill (MT/A)
83		84	85	86	87	88	89	90	91	92	93	94	95	96

Note: Till date TSDF has not been set up in the state of Sikkim. The SPCB-Sikkim has an agreement with West Bengal Pollution Control Board to utilize the facility, West Bengal Waste Management Ltd. located at Haldia, West Bengal.

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

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year : 2019-20

Sl. No.	Name and Address of the TSDF	Quantity in Stock at the beginning of the year		Quantity of Hazardous Waste Received (MT)		Quantity of Hazardous Waste Disposed (MT)		Quantity in Stock at the end of the year (MT)		Cumulative HW disposed by the end of financial year (MT)		Capacity		
		Landfillable	Incinerable	For landfill	For Incineration	For landfill	For Incineration	Landfillable	Incinerable	SLF	Incinerator	Capacity (T/H)	Incinerator (Kcal)	Landfill (MT/A)
97		98	100	101	102	103	104	105	106	107	108	109	110	111

Note: Till date TSDF has not been set up in the state of Sikkim. The SPCB-Sikkim has an agreement with West Bengal Pollution Control Board to utilize the facility, West Bengal Waste Management Ltd. located at Haldia, West Bengal.

14. D 2 Details on Captive TSDF (s)

Name of the SPCB/PCC – State Pollution Control Board Sikkim

Year : 2019-20

Sl. No.	Name and Address of Captive facility	Type of facility (landfillable/ Incinerable/ both)	Capacity		HW disposed during the year (MT)		Cumulative HW disposed till the end of financial year (MT)	
			Incinerator (MT/H)	Landfill (MT/A)	SLF	Incinerator	SLF	Incinerator
			112	113	114	115	116	117
	Till date a Captive TSDF has not been set up in the state.	NA	NA	NA	NA	NA	NA	NA

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

Sl 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 financial year
118	119	120	121	122	123	124	125	126	127	128	
<p>Note: Till date the SPCB-Sikkim has not received any application for authorization from any facility for disposal or treatment of Domestic HW and Fluorescent and Other Mercury containing lamps. Information for the same regarding the quantity and categories of the abovementioned waste have not been provided by ULBs.</p>											