

**BEFORE THE NATIONAL GREEN TRIBUNAL
EASTERN ZONE BENCH KOLKATA**

IN

Original Application No. 236/2024/EZ

IN THE MATTER OF:

News Item titled "Siliguri protests dumping of Sikkim waste, raises health and environmental concerns" appearing in The Telegraph online dated 12.11.2024

...APPLICANTS

VERSUS

Siliguri Municipal Corporation & Others.

...RESPONDENTS

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Mrinal Kanti Biswas

Regional Director & Scientist E

CPCB, Kolkata

Filed through


Counsel

Dated: 06/03/ 2025

Place: Kolkata



-X-

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AFFIDAVIT ON BEHALF OF THE RESPONDENT NO. 04, CENTRAL POLLUTION CONTROL BOARD (CPCB)

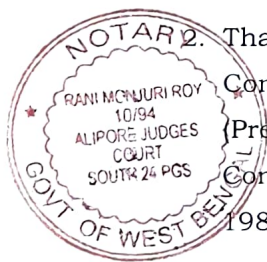
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R/S/26/8/2024

PRELIMINARY SUBMISSIONS:

1. That, the Hon'ble National Green Tribunal (hereinafter referred as Hon'ble NGT) Principal Bench, New Delhi vide order dated 27.11.2024 directed Central Pollution Control Board (hereinafter referred as CPCB) to file the reply affidavit in the instant matter and transferred the matter to Eastern Zonal Bench, Kolkata for appropriate further action. Thereby, the reply is made in this instant Original Application (hereinafter referred as OA) in succeeding paragraphs.

2. That, CPCB is constituted under Section 3 of The Water (Prevention and Control of Pollution) Act, 1974. It performs the functions under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981 and the Environment (Protection) Act, 1986.

3. That, the instant matter is related to unauthorized dumping of waste at a vacant plot in Farabari near Siliguri, West Bengal, allegedly from the neighbouring State of Sikkim. As per the article, the vacant plot where waste is being dumped is just around 50 meters from the boundary of the Baikunthapur forest, which poses risks to wildlife. The news item also indicates violation of the provisions of the Solid Waste Management Rules, 2016 and the Environment (Protection) Act, 1986.

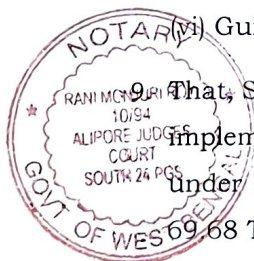


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SUBMISSIONS

4. That, Solid Waste Management Rules 2016 (hereinafter referred as SWM Rules, 2016) has been notified by Ministry of Environment, Forest and Climate Change (hereinafter referred as 'MoEF&CC') dated 8th April 2016 for the proper collection, segregation and disposal of solid waste in an environmentally safe manner. As per the Rule 4 (2), no waste generator shall throw, burn or burry the solid waste generated by him, on streets, open public spaces outside his premises or in the drain or water bodies.
5. That, as per Rule 11 (1)(d) of SWM Rules, 2016, The Secretary, Urban Development Department in the State / Union territory through the Commissioner or Director of Municipal Administration or Director of local bodies shall ensure implementation of provisions of these rules by all local authorities.
6. That, as per Rule 15 of the SWM Rules, 2016 Local body is responsible for collection, transportation, processing and disposal of solid waste. Further, as per Rule 16(1)(a) the State Pollution Control Board (hereinafter referred as 'SPCB') or Pollution Control Committee (hereinafter referred as 'PCC') shall enforce these rules in their State through local bodies in their respective jurisdiction.
7. As per Rule 16 (6) of the SWM Rules, 2016, the SPCB or the PCC shall regulate Inter-State movement of waste.
8. That, CPCB has prepared and issued guidelines under SWM Rules 2016 for implementation by all SPCBs/ PCCs such as: (i) Guidelines on the provision of buffer zone around waste processing and disposal facilities (ii) Guidelines for Disposal of Legacy Waste (Old Municipal Solid Waste) (iii) Guidelines for Management of sanitary wastes (iv) Selection criteria for Waste Processing Technologies (v) Guidelines for Carcass Disposal (vi) Guidelines for disposal of Cigarette/Bidi butts etc.
9. That, Sikkim Pollution Control Board has submitted the Annual Report on implementation of Solid Waste Management for Financial Year 2023-2024 under SWM Rules, 2016. As per the Annual Report, Sikkim generates 69.68 Tons per day (TPD) of solid waste. Out of this, 100% (69.68 TPD) is collected, 52.5% (36.57 TPD) is processed/treated, while 47.5% (33.11 TPD) is landfilled. Annual Report on implementation of Solid Waste Management for year 2023-2024 is annexed as **Annexure-I**.
10. That, West Bengal Pollution Control Board has submitted the Annual Report on implementation of Solid Waste Management for Financial Year



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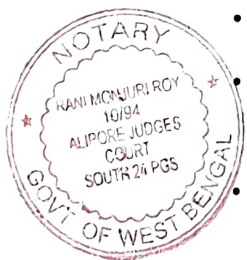
2023-2024 under SWM Rules, 2016. As per the Annual Report, West Bengal generates 14072.04 Tons per day (TPD) of solid waste. Out of this, 93% (13116.77 TPD) is collected, 23.5% (3300 TPD) is processed/treated, while 8.4% (1187 TPD) is landfilled.

11. That, it is humbly submitted that Sikkim Pollution Control Board may take necessary action, monitor and ensure compliance of the provisions of SWM Rules.

12. That, it is humbly submitted that Sikkim Pollution Control Board shall come up with time targeted action plan focusing development of adequate infrastructure for Solid Waste Management.

13. That, Bio-medical Waste Management Rules, 2016 (hereinafter referred as BMWM Rules, 2016) has been notified by as MoEF&CC under Environment (Protection) Act, 1986. Further, CPCB prepared following guidelines related to biomedical waste management:

- Guidelines for Handling, treatment and disposal of waste generated during treatment, diagnostics and quarantine of COVID-19 patients
- Guidelines for Monitoring Performance of Common Bio-medical Waste Treatment and Disposal Facilities by SPCBs/PCCs
- Guidelines for "Imposition of Environmental Compensation against Health Care Facilities and Common Biomedical Waste Treatment Facilities"
- Guidelines for Verification of Two Seconds Residence Time in Secondary Combustion Chamber of the Biomedical Waste Incinerator
- Guidelines for Handling of Biomedical Waste for Utilization
- Guidelines for Management of Healthcare Waste in Health Care Facilities as per Bio Medical Waste Management Rules, 2016
- Guidelines for Bar Code System for Effective Management of Bio-Medical Waste
- Revised Guidelines for Common Bio-medical Waste Treatment and Disposal Facilities



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14. That, BMWM Rules, 2016 applies to all persons who generate, collect, receive, store, transport, treat, dispose, or handle bio medical waste in any form including hospitals, nursing homes, clinics, dispensaries, veterinary

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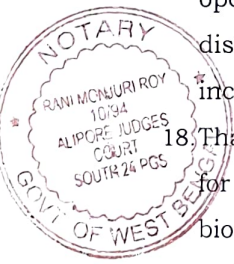
institutions, animal houses, pathological laboratories, blood banks, ayush hospitals, clinical establishments, research or educational institutions, health camps, medical or surgical camps, vaccination camps, blood donation camps, first aid rooms of schools, forensic laboratories and research labs.

15. That, as per Rule 4(a) and 5(a) of BMW Rules, 2016, every occupier or operator handling biomedical waste are required to take all necessary steps to ensure that biomedical waste is handled without any adverse effect to human health and the environment.

16. That, the prescribed authority for implementation of the provisions of the BMW Rules, 2016 in the State/Union Territory is respective SPCB/PCC and in case of health care establishments of the Armed Forces under the Ministry of Defence shall be the Director General, Armed Forces Medical Services. Further as per Rule 10 of the said rules, every occupier or operator handling bio-medical waste, irrespective of the quantity is required to obtain authorisation for the generation, collection, reception, storage, transportation, treatment, processing, disposal or any other form of handling of bio-medical waste in accordance with the rules and guidelines issued by the Central Government or CPCB, as the case may be, from prescribed authority i.e. the respective SPCB/PCC.

17. That, as per Annual report information submitted by Sikkim SPCB for year 2023 related to biomedical waste management, there are 344 number of Health Care Facilities (hereinafter referred as HCFs) operational in the State of Sikkim and 586 kg/day of biomedical waste is generated from these HCFs. There is no Common Biomedical Waste Treatment Facility (hereinafter referred as CBWTF) operational in the State for treatment and disposal. However, 277 no. of captive treatment facilities are being operated by HCFs as authorised by Sikkim SPCB for treatment and disposal of biomedical waste. These captive treatment facilities include incineration, autoclave and deep burials.

18. That, as per Annual report information submitted by West Bengal SPCB for the year 2023, there are 9927 number of HCFs and 43120 kg/day of biomedical waste is generated. Further, biomedical waste is being treated and disposed of through 08 number of Common Biomedical Waste Treatment Facilities operational in the State. In Jalpaiguri District (including Siliguri area), there are 96 no. of HCFs in operation and generating 534 kg/day of biomedical waste. Biomedical waste is being treated and disposed of through CBWTF namely M/s Green Zen Bio Pvt. Ltd. Mouza, Binnaguri, Dist. Jalpaiguri.



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19. That, it is humbly submitted that Ministry of Environment Forest & Climate Change has notified Hazardous and Other Wastes (Management and Trans boundary Movement) Amendment Rules, 2016 (hereafter will be referred as HOWM Rules, 2016) (in suppression of the Hazardous Wastes (Management, Handling and Trans boundary Movement) Rules, 2008) for handling and management of hazardous waste in environmentally sound manner. The said Rules outlines the following:

- The Occupier shall follow the Waste Management Hierarchy (i.e. prevention, minimization, reuse, recycling, recovery, utilisation including co-processing, followed by safe disposal) and is responsible for safe and environmentally sound management of hazardous and other wastes.
- The Occupier shall obtain the Authorization from the concerned SPCB/PCC for handling, generation, collection and management of hazardous & other wastes under Rule 6 of the said Rules and manage the wastes as per the conditions stipulated in the aforesaid authorization.
- The hazardous and other wastes generated in the establishment of an occupier shall be sent to an authorised actual user or shall be disposed of in an authorised disposal facility.
- That as per Rule 18 & 19 of the HOWM Rules, 2016, the hazardous wastes are to be transported to authorized facility for handling and management of the wastes as per the guidelines issued by CPCB and manifest system to be followed.
- That, Rule 23 of the HOWM Rules, 2016 lays down the provision for Liability of occupier, importer or exporter and operator of a disposal facility for the damages caused to the environment or third part due to improper handling and management of the hazardous and other waste.

That, as per Rule 21 and Schedule VII of the HOWM Rules, 2016, the concerned SPCB/PCC is the prescribed agency for monitoring the compliance of provision of these rules and taking action against the violation of these rules.

20. That, as per the information submitted by the Sikkim SPCB for the year 2022-23. In the state of Sikkim, about 49 hazardous waste generating units generated 1,923 MT of hazardous waste (including opening stock). Of which 1,760 MT of waste was managed through



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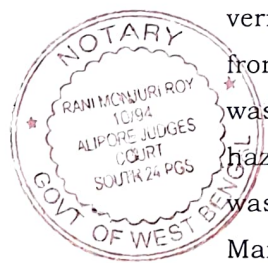


recycling/utilization/disposal by the units located in the neighbouring State.

21. That, as per the information submitted by the West Bengal SPCB for the year 2022-23. In the State of West Bengal, about 832 hazardous waste generating units generated 3,26,368 MT of hazardous waste (including opening stock/imported/received from other State/UT) of which 3,23,177 MT was managed through recyclers/utilizers/co-processors and disposal facilities of the State.
22. That, CPCB vide letter dated 20.01.2025 and 22.01.2025 communicated to Sikkim SPCB and West Bengal SPCB, respectively regarding the suo moto matter related to unauthorized dumping of medical and hazardous waste at a vacant plot in Farabari near Siliguri, West Bengal, allegedly from the neighbouring State of Sikkim registered on the basis of news item titled "Siliguri protests dumping of Sikkim waste, raises health and environmental concerns" appearing in The Telegraph online dated 12.11.2024 to provide factual report on the Waste Management (Biomedical Waste and other Waste Management) in the respective States and also to provide a factual report on the instant matter to CPCB. Copy of aforesaid letters dated 20.01.2025 and 22.01.2025 are annexed as **Annexure II and III** respectively.

Action taken Sikkim in the instant matter

23. That, subsequently, status report has been obtained by Sikkim and West Bengal SPCBs. The copy said status reports is annexed as **Annexure IV**.
24. That, in the affidavit filed by Sikkim SPCB in the instant matter, it is mentioned that Sikkim SPCB initiated correspondence (based on the news article appeared in the Telegraph on which the Hon'ble NGT raised the instant matter) to various line departments, Government of Sikkim to verify the source of the waste. In response, Sikkim SPCB received response from Urban Development Department, Government of Sikkim wherein it was informed that waste found at Farabari, West Bengal was not hazardous waste or biomedical waste but constitutes of bio-mined legacy waste generated from Municipal Solid Waste landfill site located at 32 No. Martam, Gangtol District. The said waste was in transit for co-processing at M/s Dew Resource Management located at Muzaffarnagar, Uttar Pradesh as per No Objection Certificate issued by Sikkim SPCB.



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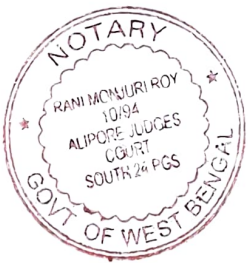


Action taken West Bengal in the instant matter

25. That, subsequently, status report has been obtained by West Bengal SPCBs. The copy said status reports is annexed as **Annexure-V**.
26. That, inspection has also been carried out by West Bengal SPCB on 27.01.2025 of the site wherein unauthorised dumping of biomedical waste and hazardous waste was alleged. It is mentioned in the inspection report that the Panchayat Pradhan filed an FIR at the Bhorer Alo Police Station on the basis of complaint raised by local residents regarding unauthorized dumping and accordingly, the Bhorer Alo Police Station removed the waste and sealed the site. However, during the inspection, it was observed by officials of West Bengal SPCB that the plot was surrounded by a boundary wall and the gate was locked. From a gap in the gate, remains of waste were observed.
27. That, in light of the above submissions, it is respectfully submitted that this answering respondent, i.e., CPCB, shall abide by any order(s) or direction(s) passed by this Hon'ble Tribunal in this Original Application.

Mrinal Kanti Biswas

Regional Director & Scientist E
CPCB, Kolkata



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...**APPLICANTS**

VERSUS

Siliguri Municipal Corporation & Others.

...**RESPONDENTS**

REPLY ON BEHALF OF THE RESPONDENT NO. 04: CENTRAL POLLUTION CONTROL BOARD (CPCB)

Regd. No...*21/86/1/3/2*

AFFIDAVIT

I, Mrinal Kanti Biswas, S/o Shri Saroj Kumar Biswas aged about 43 years, having office at the Regional Directorate, Central Pollution Control Board, Southend Conclave' Block No.502, 5th& 6th Floor, 1582, Rajdanga Main Road, Kolkata-700107, do hereby solemnly affirm and sincerely state as follows: -

1. That the deponent is authorized representative to represent the Respondent CPCB in the present case, and as such, I am well conversant with the facts and circumstances of the present case on the basis of the information derived from the official records, and hence, I am competent and authorized to verify, sign and swear this affidavit on behalf of the Respondent CPCB.

2. That the accompanying reply may be read part and parcel of the present affidavit as I am competent to swear this affidavit.

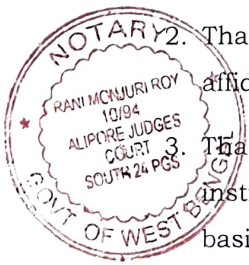
3. That the accompanying reply has been drafted and filed under my instructions and authority the contents thereof are true and correct on the basis of the record maintained during ordinary course of business of CPCB and available records and documents and the contents of the same are read over and explained to me and are not repeated herein for the sake of brevity.

Identified by me

[Signature]
DEPONENT

Advocate

06 MAR 2025



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 Regd. No.-10/94

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VERIFICATION

Verified at Kolkata on this day of 06.03.25 2025 that the contents of the
The above replies are correct and true on the basis of the record of the cases as
mentioned in the day-to-day affairs of the CPCB. Nothing has been concealed
therefrom or mis-stated.

Verified at Kolkata on this the. Day of 6th March 2025.

Identified by me

RAM

Advocate

[Signature]

DEPONENT

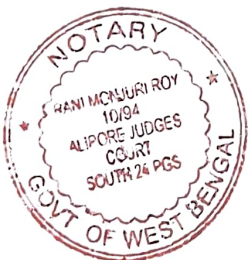
Solemnly affirmed and declared
before me on identification of
advocate at Alipore Judges Court,
Calcutta under Notaries Act 1952
at.....

RAM 06.03.25

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Notary, Govt. of West Bengal
Regd. No.-10/94



06 MAR 2025



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'Annexure - I' 105

SPCB-SIKKIM

ANNUAL REPORT ON SOLID WASTE MANAGEMENT FOR THE YEAR 2022-23

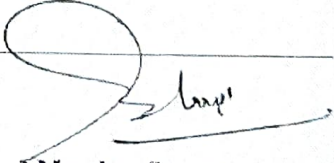
FORM - V

PART A

To.

The Chairman
Central Pollution Control Board
Parivesh Bhawan, East Arjun Nagar
Delhi- 1100032

3

1.	Name of the State/ Union Territory:	Sikkim
2.	Name & address of the State Pollution Control Board:	State Pollution Control Board- Sikkim, Forests and Environment Department, Deorali - 737102, Gangtok district Sikkim.
3.	Number of Local Bodies responsible for management of Solid Waste in the State/UT under these rules:	07 (includes only Urban Local Bodies)
4.	No. of authorisation application received:	01
5.	A summary statement on progress made by local body in respect of solid waste management:	Annexure-I
6.	A summary statement on progress made by local bodies in respect of waste collection, segregation, transportation and disposal:	Annexure-II
7.	A summary statement on progress made by local bodies in respect of implementation of Schedule II:	Annexure-III
Date: 29/07/2024 Place: SPCB-Sikkim Deorali.		 Member Secretary State Pollution Control Board-Sikkim

Member Secretary
State Pollution Control Board-Sikkim

Dr. Gobal Pradhan
Member Secretary
State Pollution Control Board
Forest & Environment Deptt.
Govt of Sikkim



PART B

1. Towns/cities

- i. Total number of towns/cities: **07**
- ii. Total number of ULBs: **07**
- iii. Number of Class I and Class II cities/towns: **Not Available**

2. Authorization status (names/number)

- i. Number of applications received: **01**
- ii. Number of Authorizations granted: **01**
- iii. Authorizations under scrutiny: (01) application for the renewal of authorization for the year 2024-25 is under scrutiny.

3. SOLID WASTE GENERATION STATUS

- i. Solid waste generation in the State (TPD): **69.68**
- ii. Collected (TPD): **69.68**
- iii. Treated (TPD): **36.57**
- iv. Landfilled/Dumped (TPD): **33.11**

4. Compliance to Schedule I of SW Rules (No. /names of towns/capacity)

- i. Good practices in cities/ towns: **Collection of waste by ringing of bell in all the towns of Sikkim, daily.**
- ii. House-to-house collection: **Yes**
- iii. Segregation: **Segregation of dry and wet waste at source is in practice.**
- iv. Storage: **Solid waste generated at the household/commercial/institution are stored at source and the segregated waste are handed over to the designated vehicles provided by local bodies.**
- v. Covered transportation: **Yes**

5. Processing of SW (No. /names of towns/ capacity)

- I. Solid Waste processing facilities set up.

Sl. No.	Composting	Vermi-Composting	Biogas	RDF/Pelletization
01	MANGAN, SIKKIM (0.2 TPD)	NIL	NIL	NIL
02	MARTAM, GANGTOK SIKKIM 50 TPD (composting plant earlier damaged by landslide has now been repaired however the said plant is currently running at the capacity of 7.52TPD)	NIL	NIL	49.15MT of RDF has been sent to cement industries for co-processing in the Financial Year 2023-24
03	At Lal Bazaar Gangtok Under Gangtok Municipal Corporation(GMC) (01 TPD)	NIL	NIL	NIL



ii. Processing facility operational:

Sl. No.	Composting	Vermi-Composting	Biogas/ Bio methanation	RDF/Palletisation
01	MANGAN, SIKKIM (0.2TPD)	NIL	NIL	NIL
02.	MARTAM, GANGTOK SIKKIM 50 TPD (composting plant earlier damaged by landslide has now been repaired however the said plant is currently running at the capacity of 7.52TPD)	NIL	NIL	NIL
03	At Lal Bazaar Gangtok Under Gangtok Municipal Corporation(GMC) (01 TPD)	NIL	NIL	NIL

iii. Processing facility under installation/planned:

Sl. No.	Composting	Vermi-Composting	Biogas/ Biomethanation	RDF/Pelletization
	NIL	NIL	NIL	NIL

6. Waste-to-Energy Plants (No./names of towns/ capacity)

Sl. No.	Plant Location	Status of operation	Power generation (MW)	Remarks
	NIL	*NA	*NA	*NA

*NA: Not applicable



7. Disposal of solid waste (No. /names of towns /capacity):

Sl. no		Gangtok Municipal Corporation (GMC)	Gyalshing Nagar Panchayat (GNP)	Mangan Nagar Panchayat (MNP)	Namchi Municipal Council (NMC)	Rangpo Nagar Panchayat (RNP)	Singtam Nagar Panchayat (SNP)	Jorethang Nagar Panchayat (JNP)
1.	Landfill site identified	Martam, Gangtok District	Nil	Nil	Nil	Martam, Gangtok District	Martam, Gangtok District	Nil
2.	Landfill constructed	01/ Martam, Gangtok district	Nil	Nil	Nil	Martam, Gangtok district	Martam, Gangtok district	Nil
3.	Landfill under construction	Nil	Nil	Nil.	Nil	Nil	Nil	Nil
4.	Landfill in operation	Martam, Gangtok District	Nil	Nil	Nil	Martam, Gangtok district	Martam, Gangtok district	Nil
5.	Landfill exhausted	Nil	Nil	Nil	Nil	Nil	Nil	Nil
6.	Landfill capped	Nil	Nil	Nil	Nil	Nil	Nil	Nil

8. Solid Waste Dumpsites (No. /names of towns/ capacity):

- i. Total number of existing dumpsites: 02 no's, one at SIPSU Soreng District and other at Chandey Mangan District (However dumping site at Chandey, Mangan District has been stopped from April 2023 and Mangan Nagar Panchayat availing the landfill facility located at Martam.
- i. Dumpsites reclaimed/capped: 01 (Chandey, Mangan District)
- ii. Dumpsites converted to sanitary landfill: 1, Martam Landfill site.

Note:

(i) Gangtok Municipal Corporation, under Gangtok District, Rangpo Nagar Panchayat, Singtam Nagar Panchayat located under Pakyong District and Mangan Nagar Panchayat are availing the landfill facility located at Martam, Gangtok District Sikkim.

(ii) Similarly, Geyzing Nagar Panchayat, Namchi Municipal Council and Jorethang Nagar Panchayat located in Namchi and Geyzing Districts are using the dumping site located at Sipsu, Soreng District Sikkim.



9. Monitoring at Waste Processing/landfill sites:

Sl. No.	Name of facilities	Ambient Air	Ground water	Leachate quality	Compost quality	VOCs
-	-	Not available	Not available	Not available	Not available	Not available

10. Status of Action Plan prepared by Municipalities

- i. Total number of municipalities: 07
- ii. Number of Action Plan submitted:

Sl. No.	Name of Municipality	Status of Action Plan (As per the information received from ULBs in their annual report)
1.	Mangan Nagar Panchayat	ULBs reported in the form IV, that Action Plan (State Policy and Strategy and Plan) has been prepared vide gazette No. 184 dated 29.04.2019. for Solid Wastes Management.
2.	Rangpo Nagar Panchayat	
3.	Singtam Nagar Panchayat	
4.	Gyalshing Nagar Panchayat	
5.	Namchi Municipal Council	
6.	Jorethang Municipal Council	
7.	Gangtok Municipal Corporation	

ANNEXURE - I

A SUMMARY STATEMENT ON PROGRESS MADE BY LOCAL BODY IN RESPECT OF SOLID WASTE MANAGEMENT:

1. The total Solid Wastes generation for FY 2023-24 is 69.68 Tons per day, where total waste processed has increased from 34.47% to 52.48% in a day.
2. Door to door collection of segregated waste is being currently practised in all of the ULBs of Sikkim through garbage collection vehicle.
3. Practice of Community bins/secondary waste storage facility has been stopped but GMC has placed bins for tourist and local public in main market area.
4. Reduce-reuse-recycle centres have been established in all ULBs for collecting old/used clothes to avoid being dumped in all landfill.
5. Five (05) Nos of PET bottle shredding machines are being installed at the following ULBs:
 - I. 2 Nos of PET bottle shredding machines are being installed at MG. Marg, the heart of the town with highest footfall.
 - II. 1 No of PET bottle shredding machines are being installed at Namchi Taxi Stand where the movement of tourist and locals are heavy.
 - III. 1 No of PET bottle shredding machines are being installed at main highway of Rongpo Bazar.
 - IV. 1 No of PET bottle shredding machines are being installed at Jorethang near the Taxi Parking Plaza.



ANNEXURE - II**A SUMMARY STATEMENT ON PROGRESS MADE BY LOCAL BODIES IN RESPECT OF WASTE COLLECTION, SEGREGATION, TRANSPORTATION AND DISPOSAL:**

1. Door to door collection of waste along with ringing of bell is being carried out in the ULBs of Sikkim through garbage collection vehicle having separate chambers for wet and dry wastes.
2. Segregation and collection of waste into dry and wet waste being practised in all the ULBs. Focussed IEC activities on source segregation and positive behavioural change.
3. Transportation of collected waste is done by assigned covered garbage vehicles.

ANNEXURE - III**A SUMMARY STATEMENT ON PROGRESS MADE BY LOCAL BODIES IN RESPECT OF IMPLEMENTATION OF SCHEDULE-II:**

1. The town of Mangan currently is processes roughly about 0.2 TPD of total solid waste generated (0.76 TPD) through Organic Waste Converter Machine. The compost generated being used by ULB itself.
2. Gangtok Municipal Corporation (GMC) at Lal market Gangtok have installed composed plant of capacity 01 TPD to convert organic waste into manure which is functional at present.
3. Commercial establishments like hotels sent their wet waste to farms for cattle feeds.



TALLY OF THE AMOUNT OF WASTE GENERATED BY 07 URBAN LOCAL BODIES OF SIKKIM FOR THE YEAR 2023-24 AS REPORTED IN THEIR ANNUAL REPORT SUBMITTED TO SPCB-SIKKIM.

Sl. No	Name of ULB	Population (2011 census)	Solid waste generated (TPD)	Solid waste collected (TPD)	Solid waste treated through composting and recycling (TPD)	Solid waste landfilled/Disposed at dumping site (TPD)
1.	Gangtok Municipal corporation (GMC)	1,00,286	49.12	49.12	24.08	25.04
2.	Gyalshing Nagar Panchayat (GNP)	4,013	2.2	2.2	1.2	1
3.	Mangan Nagar Panchayat (MNP)	4,644	0.76	0.76	0.49	0.27
4.	Namchi Municipal Council (NMC)	12,190	5	5	3.1	1.9
5.	Rangpo Nagar Panchayat (RNP)	10,450	4.1	4.1	2.7	1.4
6.	Singtam Nagar Panchayat (SNP)	5,868	3	3	1.5	.5
7.	Nayabajar Jorethang Nagar Panchayat (NJNP)	10,244	5.5	5.5	3.5	2
Total		1,47,695	69.68	69.68	36.57	33.11





केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
(MINISTRY OF ENVIRONMENT, FORESTS & CLIMATE CHANGE, GOVT. OF INDIA)
REGIONAL DIRECTORATE (NORTH EAST)
CTO BUILDING, GROUND FLOOR, SHILLONG - 793001



RDNE/335/NGT/2024-25/1539

Date: 20.01.2025

To,
The Member Secretary,
State Pollution Control Board, Sikkim
Annex-I (Ground Floor)
Forest Env. & W/L Management Department
Opposite to Pvt. Bus Stand
Deorali, Gangtok, Sikkim - 737 102

सेवा में,
सदस्य सचिव,
राज्य प्रदूषण नियंत्रण बोर्ड, सिक्किम
अनुलग्नक-I (भूतल)
वन पर्यावरण एवं जल प्रबंधन विभाग
निजी बस स्टैंड के सामने
देवराली, गंगटोक, सिक्किम - 737 102

Sub: Original Application No. 236/2024/EZ (Earlier O.A. 1337/2024/PB) titled "News Item titled "Siliguri protests dumping of Sikkim waste, raises health and environmental concerns" appearing in The Telegraph online dated 12.11.2024- Reg.

Sir,

Please find enclosed herewith the Hon'ble NGT, PB Order dated 27.11.2024, in Original Application No. 236/2024/EZ (Earlier O.A. 1337/2024/PB) titled "News Item titled "Siliguri protests dumping of Sikkim waste, raises health and environmental concerns" appearing in The Telegraph online dated 12.11.2024. The matter relates to unauthorized dumping of medical and other waste at a vacant plot in Farabari near Siliguri (West Bengal), allegedly from the neighboring state of Sikkim.

In this context, it is requested to kindly examine the matter of Waste Management (BMW & Other Waste) in your State and provide us the factual report for filling affidavit by CPCB.

The matter is urgent and it is listed on 30.01.2025.

With regards,

Encl.: As above.

भवदीय,

(एम.के. चौधरी)
क्षेत्रीय निदेशक

Copy for kind information to;

1. The DH, WM-I, CPCB, Delhi
2. DH, Law Division, CPCB, Delhi
3. PS to Member Secretary, CPCB, Delhi: for kind information of MS, please.

क्षेत्रीय निदेशक



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD

(पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार)
(Ministry of Environment, Forest & Climate Change, Govt. of India)

क्षेत्रीय निदेशालय, कोलकाता
Regional Directorate, Kolkata



Hon'ble NGT Matter
URGENT

Dated: 22/1/2025

To

The Member Secretary
West Bengal State Pollution Control Board
Paribesh Bhawan, 10A, Block-LA, Sector-III
Bidhannagar, Kolkata-700106

Subject- Hon'ble NGT Original Application No. 236/2024/EZ (Earlier O.A.1337/2024/PB) in the matter News Item titled "Siliguri protests dumping of Sikkim waste, raises health and environmental concerns" appearing online in The Telegraph dated 12.11.2024-Reg.

Sir,

This has reference to the Hon'ble NGT order dated 27.11.2024 Original Application No-236/2024/EZ (Earlier O.A. 1337/2024/PB) in the matter *News Item titled "Siliguri protests dumping of Sikkim waste, raises health and environmental concerns"* appearing online in The Telegraph dated 12.11.2024. The matter pertains to the unauthorized dumping of medical and other wastes at a vacant plot in Farabari, near Siliguri, West Bengal, allegedly from the neighbouring state of Sikkim.

In this regard, it is requested to kindly examine the matter regarding Waste Management (BMW & other Waste) in your State specially in Siliguri, District-Darjeeling, and also provide a factual report of the matter to CPCB by **25.01.2025** for onward submission to Hon'ble NGT.

Matter is listed on 30.01.2025.

Your faithfully,

Encl: As above.

(M. K. Biswas)
Regional Director

Copy to

1. The Divisional Head, WM-I, CPCB-Delhi
2. The Divisional Head, Law Division, CPCB-Delhi
3. PS to Member Secretary, CPCB-Delhi
4. Regional Office, Siliguri, WBPCB

For kind information
please

(M.K. Biswas)

मुख्यालय/Head Office:

परिवेश भवन/Parivesh Bhawan,
पूर्वी अर्जुन नगर/East Arjun Nagar
दिल्ली/Delhi-110 032

दूरभाष/Tel: 011-43102030, 22305792

वेबसाइट/Website: www.cpcb.nic.in

क्षेत्रीय निदेशालय/Regional Directorate:

502, साउथएंड कॉन्क्लेव/502, Southend Conclave
1582, राजडांगा मेन रोड / 1582, Rajdanga Main Road
कोलकाता/Kolkata- 700107

दूरभाष/Tel: 033-2441 4677

ई-मेल/e-mail: rdkolkata.cpcb@gov.in

Email: spcbsikkim@gmail.com



STATE POLLUTION CONTROL BOARD-SIKKIM
FOREST & ENVIRONMENT DEPARTMENT
GOVERNMENT OF SIKKIM
DEORALI, GANGTOK - 737102

F. No. 31(SPCBA)/58

Dated: 7/2/2025

To,

The Regional Director,
Regional Directorate,
Central Pollution Control Board,
Ministry of Environment, Forests and Climate Change,
Government of India,
CTO Building, Ground Floor,
Shillong-793001.

Subject: Original Application No. 236/2024/EZ (Earlier O.A. 1337/2024/PB) titled "News Item titled "Siliguri protest dumping of Sikkim waste, raises health and environmental concerns" appearing in The Telegraph online dated 12.11.2024-reg.

Sir,

Reference to your letter vide no. RDNE/335/NGT/2024-25/1608 dated 07.02.2025 regarding the above cited subject. Kindly find enclosed herewith the factual report for the state of Sikkim your kind information and reference, please.

Thanking you,

Yours faithfully,

(B.K. Chettri)

Principal Chief Scientific Office
State Pollution Control Board-Sikkim

Enclosed: As above.

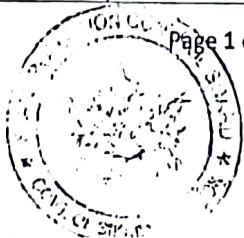
Bindev Kr. Chettri
Principal Chief Scientific Officer
State Pollution Control Board, Sikkim
Forest & Environment Deptt.
Govt. of Sikkim



~~SECRET~~
State Pollution Control Board-Sikkim

Action Taken Report in the matter of O.A. No. 236/2024/EZ (Earlier O.A. No. 1337/2024/PB) Titles "News Item titled "Siliguri Protest dumping of Sikkim Waste.

Sl. No.	Query	Action Taken Report (ATR)
1.	Details of authorization issued by Sikkim SPCB for Transboundary movement of Medical and other wastes for treatment and disposal of all types of wastes like bio-medical waste, Hazardous waste, plastic waste, E-Waste, etc.	<p style="text-align: center;"><u>Bio-medical Waste:</u></p> <p>No Objection Certificate (NOC) has been issued to Mr. Tika Ram Chettri R/O Marchak, Ranipol for collection of treated recyclable waste Red, Blue and White categories of BMW within the state of Sikkim to Pihu Enterprises, Thakur Panchanan Road, Salugara, Bhaktinagar Siliguri, West Bengal. (Copy of NOC has been Enclosed as Annexure I)</p> <p>Further, due to non-availability of CBWTF in the state of Sikkim the yellow category wastes generated in the major hospitals are captively incinerated.</p> <p style="text-align: center;"><u>Hazardous Waste:</u></p> <p>Authorization and NOC has been granted for transportation and disposal at following CHWTSDF, co-processing and petrochemical refineries:</p> <ol style="list-style-type: none"> 1.M/s West Bengal Waste Management Ltd., Haldia, West Bengal; 2.M/s Calcom Cement India Ltd., Dima Hasao, Assam; 3.M/s Ambuja Cements Ltd., Bhatapara, Chhattisgarh; 4.M/s Nilay Narayan Polychem Pvt. Ltd., Dhanbad, Jharkhand; 5.M/s Kundu Refinery Works Pvt. Ltd., Begampur, Hoogly, West Bengal; 6.M/s VAS Petrochemicals Pvt. Ltd., Jamira, Faltra, West Bengal. <p>Copies of NOC issued to the above mentioned facilities have been enclosed as Annexure-II colly.</p> <p style="text-align: center;"><u>Plastic Waste:</u></p> <ol style="list-style-type: none"> 1. Plastic wastes are being collected/segregated by ULBs in the state from urban areas. 2. In case of rural areas plastics waste are Collected, segregated and channelized for recycling by RLBs (Block Administrative Centres.) 3. In case of industrial pre-consumer waste the industries have engaged scrap collector for lifting such waste and transporting outside for recycling. The scrap collector transporting it outside the state and selling it to the recycling facility.



State Pollution Control Board-Sikkim

		<p align="center"><u>E-Waste:</u></p> <p>M/s J.S. Pigments Pvt. Ltd. Located at Hooghly, West Bengal has been granted permission for transboundry movement of E-waste generated in the state of Sikkim. Copy of NOC attached at Annexure III.</p>
2.	<p>Status of the units generating all types of wastes like bio-medical waste, Hazardous waste, plastic waste, E-Waste, etc., and transporting to Siliguri as alleged in the present OA.</p>	<p align="center"><u>Bio-medical Waste</u></p> <ol style="list-style-type: none"> 1. Total No. Of HCFs: 344 Nos. 2. Bedded Hospitals: 35 Nos. 3. Non-Bedded HCFs: 309 Nos. 4. Quantity of Bio-medical Waste Generation and disposal (in kg/day): 586 kg/day: <p>BMW generated by the health care facility in the state are treated and disposed in captive treatment facility in the state and only treated recyclable BMW comprising of red, blue and white category are being taken outside the state for further recycling. The agency dealing in transportation and channelization for recycling of such treated waste is Mr. Tika Ram Chettri, R/o Marchak, Ranipool.</p> <p align="center"><u>Hazardous Waste:</u></p> <p>The total waste generation in the year 2023-2024 is:</p> <ol style="list-style-type: none"> 1. Incinerable-2003.49MT 2. Recyclable- 28.286MT <p>The above mentioned HW generated by occupiers in the state of Sikkim are being transported to the facilities mentioned above for treatment and disposal. No agencies/entities are permitted to dispose hazardous waste at Siliguri.</p> <p align="center"><u>E-Waste:</u></p> <p>The total waste generation in the year 2023-2024 is 19.708MT and 1375 numbers. E-waste generated in the state is mainly being transported to M/s J.S Pigments Pvt. Ltd, Hooghly, West Bengal. No agencies/entities are permitted to dispose e-waste at Siliguri.</p> <p align="center"><u>Plastic Waste:</u></p> <ol style="list-style-type: none"> 1. Plastic Waste are collected/segregated by ULBs and are being transported outside the state for recycling by scrap collector. 2. Industrial unit generating pre-consumer plastic waste are sold to various scrap collectors by the industrial units. The scrap collector are taking the scrap items such as corrugated paper, metals including plastic waste outside the state for



State Pollution Control Board-Sikkim

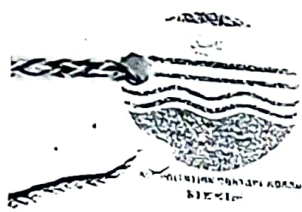
		<p>recycling.</p> <p>3. SPCB-Sikkim has issued NOC to various scrap collectors for lifting of waste from industrial units.</p>
3.	<p>Management of Medical and other wastes including generation, collection, treatment, and disposal facility if any in the state of Sikkim.</p>	<p><u>Bio-medical Waste:</u></p> <ol style="list-style-type: none"> 1. The Common Bio-Medical Waste Treatment Facility (CBMWTF) do not exist in the state of Sikkim and major hospitals have installed captive treatment facility (Facilities that treat and manage waste within the unit premises) i.e. Incinerator, Autoclave, Shredder etc. 2. The yellow category waste generated in hospitals are disposed off in Captive Incinerator installed within the major hospitals. Health Care Facilities operating in rural area are disposing off yellow category waste in Deep Burial Pit. Further, deep burial pit in rural areas have been permitted by the Board as per the provisions of the Rules. 3. The red, blue and white categories waste generated in the HCFs are treated at the point of generation in accordance with prescribed procedure and channelized further for recycling outside the State. 4. Health Care Facilities operating in rural areas are disposing off white category waste in Sharp pit after treatment with hypochlorite solution. 5. Copy of Annual Report for the year 2023 has been enclosed as Annexure IV <p><u>Hazardous Waste:</u></p> <ol style="list-style-type: none"> 1. All incinerable waste are transported to CHWTSDF and Co-processing facility stated below till date: <ol style="list-style-type: none"> a) M/s West Bengal Waste Management Ltd., Haldia, West Bengal; b) M/s Calcom Cement India Ltd., Dima Hasao, Assam; c) M/s Ambuja Cements Ltd., Bhatapara, Chhattisgarh; d) M/s Nilay Narayan Polychem Pvt. Ltd., Dhanbad, Jharkhand; 2. All recyclable waste are transported to recycling facilities stated below till date: <ol style="list-style-type: none"> a) M/s Kundu Refinery Works Pvt. Ltd., Begampur, Hoogly, West Bengal; b) M/s VAS Petrochemicals Pvt. Ltd., Jamira, Faltra, West



~~23~~
State Pollution Control Board-Sikkim

		<p>Bengal.</p> <p>3. Copy of Annual Report for the year 2023-24 has been enclosed as Annexure V</p> <p style="text-align: center;"><u>Plastic Waste:</u></p> <p>Plastic Waste generated in the state of Sikkim is managed as stated below</p> <p>a) Domestic waste collected and channelized by ULBs.</p> <p>b) Copy of Annual Report for the year 2023-24 has been enclosed as Annexure VI</p> <p style="text-align: center;"><u>E-Waste:</u></p> <p>M/s J.S. Pigments Pvt. Ltd. Located at Hooghly, West Bengal has been granted permission for transboundary movement of E-waste generated in the state of Sikkim. Copy of Annual Report for year 2023-24 attached at Annexure VII</p>
4.	4. Details of authorized agency if any, for collection, treatment, and disposal of Medical and other wastes.	Kindly refer to ATR for query no. 1





STATE POLLUTION CONTROL BOARD-SIKKIM
DEPARTMENT OF FOREST & ENVIRONMENT
GOVERNMENT OF SIKKIM
DEORALI, GANGTOK - 737102

F. No. 934/SPCB/2750

Dated 17/3/2023

To,

Shri Tika Ram Chettri,
8th Mile Marchak,
Ranipool,
East Sikkim.

Subject: No Objection Certificate (NOC) to collect treated recyclable Red, Blue & White Category of Bio-Medical Waste (BMW) within the state of Sikkim.

In consideration of your application no. nil dated 29/11/2022 and documents submitted to the office of SPCB, the State Pollution Control Board-Sikkim does not have any objection for collection of treated recyclable (Red, Blue & White category of BMW) from Health Care Facility in the State for transportation outside Sikkim for further processing and recycling at authorized recycling facility subject to following conditions:

1. That, this No Objection Certificate (NOC) is meant for specific purpose only;
2. That, you shall have proper fire safety measures;
3. That, any alteration in the transportation and process shall require the prior approval of the Board;
4. That, you are not allowed to collect the wastes falling under the hazardous waste category including used and waste oil, the e-waste category as defined under the **Hazardous & Other Waste (Management & Transboundary Movement) Rules 2016**, the **e-waste (Management & Handling) Rules 2016** respectively;
5. That, you shall follow the provisions of Bio-medical Waste Management Rules, 2016;
6. That, you shall abide by all the instructions given by the Board from time to time;
7. That, the Board reserves the right to cancel the NOC in the event of any environmental problems arising out of it;
8. That, you shall submit Annual Report under Rule 13 of the Bio-medical Waste Management Rules, 2016 on or before 30th May of every year in the Form IV;
9. That, this NOC is valid till 31st March 2025;
10. That, non compliance of any of the above conditions shall lead to withdrawal of the NOC and imposition of fine which shall be prescribed by the Board;

(Dr. Gopal Pradhan)
Member Secretary

State Pollution Control Board-Sikkim
Member Secretary
State Pollution Control Board
Forest & Environment Deptt.



cl





STATE POLLUTION CONTROL BOARD- SIKKIM
FOREST & ENVIRONMENT DEPARTMENT
GOVERNMENT OF SIKKIM
DEORALI, GANGTOK - 737102

F. No. 349 /SPCB/ 97

Dated 29/4/2024

To,

M/s. West Bengal Waste Management Ltd.,
 Jindal Towers, Block A,
 4th Floor, 21/IA/3, Darga Road,
 Kolkata-700017.

Sub: Authorisation for collection, transportation and disposal of hazardous waste generated in the state of Sikkim.

Reference application no WBWML/MBD/IWM/23-24/NOC/SPCB-001 dated 18/04/2024 read with Consent to Operate granted vide Memo no. 110/2S(CON)-2316/2008(Pt-I) dated 14/07/2023 and authorization granted vide Memo No. 53/2S(HW)-1505/2003(Pt.-VII) dated 26/04/2023 by West Bengal Pollution Control Board (WBPCB) and Agreement vide Sl. no. B286932, M/s. West Bengal Waste Management Ltd., Kolkata, West Bengal, herein after referred to as the authorized person or firm is hereby granted an authorization for collection and transportation of hazardous or other wastes mentioned below from occupiers' premises operating in the State of Sikkim for treatment and disposal at their facility located at Mouza-Purba Srikrishnapur, West Bengal subject to the conditions A& B as listed in the following paragraphs of the authorization:

Sl. No.	Category of Hazardous Waste	Authorised mode of disposal or recycling or utilisation or co-processing, etc.	Quantity (ton/annum)
1.	28.1 Process Residue and wastes	At CHWTSDF of West Bengal Waste Management Ltd. located at Mouza-Purba, West Bengal.	2000 MT
2.	28.2 Spent catalyst		
3.	28.3 Spent carbon		
4.	28.4 Off specification products		
5.	28.5 Date-expired products		
6.	28.6 Spent solvent		
7.	33.1 Empty barrels/containers/liners contaminated with hazardous chemicals /wastes		
8.	33.2 Contaminated cotton rags or other cleaning materials		



9.	35.3	Chemical sludge from waste water treatment	At CHWTSDF of West Bengal Waste Management Ltd. located at Mouza-Purba, West Bengal
10.	35.4	Oil and grease skimming	
11.	37.2	Ash from incinerator and flue gas cleaning residue	
12.	37.3	Concentration or evaporation residues	

A. GENERAL CONDITIONS:

1. The authorized person or firm shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under;
2. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board;
3. The person or firm authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization;
4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person or firm authorized shall constitute a breach of this authorization;
5. The person or firm authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;
6. The person or firm authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty";
7. It is the duty of the authorized person or firm to take prior permission of the West Bengal Pollution Control Board to close down the facility and the same shall be intimated to SPCB-Sikkim;
8. An application for the renewal of an authorization shall be made as laid down under the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016;
9. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time shall be complied with by the authorized person or firm;
10. Annual return for the state of Sikkim shall be filed by June 30th for the period ending 31st March of the previous financial year in Form 4 and amended thereof;



11. In case of accidents during transportation the authorized person or firm shall report to the concerned SPCB immediately via telephone and submit a detailed report in Form 11.

B. SPECIFIC CONDITIONS:

1. That, the authorized person or firm shall ensure that Hazardous Waste is transported safely within the territorial limits of Sikkim and West Bengal;
2. That, the authorized person or firm shall comply to all the conditions of the agreement between West Bengal Pollution Control Board, State Pollution Control Board-Sikkim and West Bengal Waste Management Ltd;
3. That, the authorized person or firm shall ensure, the vehicles utilized by the sender or the receiver shall comply with the provisions of the Central Motor Vehicles Rules made by the Central Government under Motor Vehicles Act, 1988 and the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016 as per the Undertaking vide Memo. No. WBWML/2023-24/SPCBS-02 dated 19/08/2023;
4. That, the authorized person or firm shall maintain record of the HW received from the state of Sikkim in Form 3 format provided in the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016 and amended thereof;
5. That, the authorized person or firm shall submit Copy 5 (Green) and Copy 7 (Grey) of the Form 10 Manifest to WBPCB and SPCB-Sikkim respectively without fail as per the Undertaking vide Memo. No. WBWML/2023-24/SPCBS-01 dated 19/08/2023;
6. That, the authorized person or firm shall ensure that the sender or the receiver shall ensure that insurance cover for accidental leakage, spillage or other accidents is undertaken by the transporter before utilizing the transport services. The state PCB wherein the accident has taken place shall be the beneficiary of the insurance for carrying out relief work;
7. That, the authorized person or firm shall not lift any hazardous waste from any industrial unit located in the state of Sikkim without prior physical verification by official designated by SPCB-Sikkim;
8. That, the commercial compensation (Rs. 3000/- per MT of HW) will be paid by industrial units in advance to WBPCB before any waste is lifted from the industries. The authorized person or firm is to verify the payment or shall not be permitted to accept waste unless the commercial compensation is recovered;
9. That, the authorised person or firm shall not accept commercial compensation from occupiers on behalf of WBPCB under any circumstances as per the Undertaking vide Memo no. WBWML/2023-24/SPCBS-02 dated 19/08/2023;
10. That, the authorized person or firm shall possess valid authorization from both the State

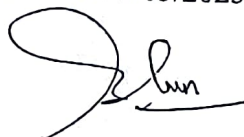


Pollution Control Boards for transportation of wastes;

11. That, the responsibility of safe transport shall be either of the sender or the receiver whosoever arranges the transport and has the necessary authorisation for transport from the concerned State Pollution Control Board.
12. That, the authorized person or firm shall ensure that the vehicles utilised for transportation of Hazardous wastes comply to the following conditions:
 - a) That, the transportation of waste shall be carried out by entrepreneurs with dedicated hazardous waste transportation vehicles preferably by local transporters from the State of Sikkim;
 - b) That, the vehicles shall paint the words HAZARDOUS WASTES which must be displayed on all sides of the vehicle in English, Hindi and Vernacular language;
 - c) That, the vehicles are painted preferably in blue colour with white strip of 15 to 30 cm width running centrally all over the body to facilitate easy identification;
 - d) That, the vehicles display Emergency phone nos. & TREM card in the vehicle properly;
 - e) That, the transporter has designed the trucks in such a way so as to prevent spillages during transportations;
 - f) That, the vehicles used for transport is to be designed suitably to handle & transport HW of different characteristics;
 - g) That, the transporter has trained the driver with regard to emergency response measures to be taken during the transportation of waste;
 - h) That, the cleaning of vehicles shall be carried out after delivery of the Hazardous Waste at your facility and the waste water generated in the process is treated properly in your ETP;
 - i) That, each vehicle is equipped with first aid kit;
13. That, the authorized person or firm shall ensure that in case of presence of Explosive/Ignitable/ Corrosive/Toxic compounds, the sender has informed you with regard to the waste characteristics beforehand and also in Form 10 Manifest and the information shall be communicated the SPCB-Sikkim and WBPCB in advanced by the sender and receiver ;
14. That, the SPCB-Sikkim also reserves the right to impose or remove additional conditions in relation to this authorization;
15. That, this authorization is subject to such permissions as may be required to be obtained by the authorized person or firm from the WBPCB and terms and conditions that maybe imposed therein;
16. That, the authorized person or firm shall ensure complete compliance of conditions stated in the Consent to Operate and Authorization granted by West Bengal Pollution Control Board in addition to the conditions stated in the authorization granted by SPCB-Sikkim;



- 24 -
17. That, the SPCB-Sikkim shall reserves the right to cancel this authorization immediately in case of non compliance of the above mentioned conditions or the provisions of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016;
 18. That, the SPCB-Sikkim shall reserves the right to cancel this authorization immediately in case of non compliance upon receipt of written communication from the Member Secretary, WBPCB or any other official designated by him in case of non compliance in the state of West Bengal;
 19. That, in the event of such cancellation as provided in specific condition no 17 & 18, the SPCB-Sikkim shall not be responsible for any loss or liability suffered by the authorized person or firm;
 20. That, the terms and conditions stated in the agreement between the occupier and M/s WBWML shall under no circumstances be detrimental or shall lead to hindrance of the disposal of HW generated by occupiers in the state of Sikkim in your facility or any other facility authorized by SPCB-Sikkim;
 21. That, under no circumstances M/s WBWML has the authority to levy penalty charges on the occupiers operating in the state of Sikkim;
 22. This authorization is valid for a period of 01/04/2024 to 31/03/2025.



(Dr. Gopal Pradhan)

Member Secretary,

State Pollution Control Board-Sikkim



Dr Gopal Pradhan
Member Secretary
State Pollution Control Board
Dept. of Environment Deptt.
Gangtok Sikkim



STATE POLLUTION CONTROL BOARD- SIKKIM
FOREST & ENVIRONMENT DEPARTMENT
GOVERNMENT OF SIKKIM
DEORALI, GANGTOK - 737102

F. No. 979 SPCB/ 37

Dated: 30/5/2023

To,
The General Manager,
M/s. Calcom Cement India Limited,
3rd and 4th floor, Anil Plaza II, ABC, G.S Road
Guwahati-781005, (Assam) India.

Sub: NOC for co-processing of hazardous waste generated in the state of Sikkim.

In consideration of your application no CCIL/USO/AFR/22-23/14 dated 03/03/2023 read with authorization granted by Assam Pollution Control Board vide Ref. no. WB/OTWA/HW-353/20-21/62/46 dated 14/10/2020, the State Pollution Control Board-Sikkim hereby grants No Objection Certificate to M/s Calcom Cement India Ltd. for collection, transportation, treatment and disposal of Hazardous Waste generated from the state of Sikkim through co-processing in your cement plant located at 16 kilo, Jamuna Nagar, Umrangso, Dima-Hasao, Assam subject to following conditions:

- 1. That, you are granted permission to only collect and transport the following hazardous stated below:

Sl. No.	Process generating waste as per Schedule I of the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016	Category of Wastes	Authorised mode of disposal, utilisation or co-processing, etc.
1.	Production/formulation of drugs/ pharmaceutical and healthcare product.	28.1-Process Residue and wastes 28.2-Spent catalyst. 28.3-Spent carbon 28.4-Off specification products. 28.5-Date-expired products 28.6-Spent solvents.	Co-processing at cement plant of M/s Calcom Cement India Limited, at Umrangso, Dima Hasao District, Assam
2.	Handling of hazardous chemicals & wastes(including used PPEs)	33.1-Empty barrels/containers/liners contaminated with hazardous chemicals/wastes. 33.2-Contaminated cotton rags or other cleaning materials	
3.	De-contamination of barrels/containers used for handling of hazardous waste chemicals.	34.1-Chemical-containing residue arising from decontamination. 34.2-Sludge from treatment of waste water	

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		arising out of cleaning/disposal of barrels/containers.	Co-processing at cement plant of M/s Calcom Cement India Limited, at Umrongso, Dima Hasao District, Assam
4.	Purification and treatment of exhaust air/gases, water and waste water from the processes in this schedule and common industrial effluent treatment plants (CETP's)	35.1 Exhaust Air or Gas cleaning residue 35.2 Spent ion exchange resin containing toxic metals 35.3 Chemical sludge from waste water treatment 35.4 Oil and grease skimming	
4.	Hazardous waste treatment processes, e.g. pre-processing, incineration and concentration (including solid from Hazardous Waste dryer)	37.1-Sludge from wet scrubbers 37.2-Ash from incinerator and flue gas cleaning residue. 37.3-Concentration or evaporation residues.	
5.	Production and/or industrial use of paints, pigments, lacquers, varnishes and inks	21.1 Process wastes, residues and sludges	
6.	Cleaning, emptying and maintenance of petroleum oil storage tanks including ships	3.3 Sludge and filters contaminated with oil	

2. That, you shall ensure that Hazardous Waste is transported safely within the territorial limits of transit state;
3. That, you shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under;
4. That, the NOC shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board;
5. That, the person or firm authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this NOC;
6. That, any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person or firm authorized shall constitute a breach of this NOC;
7. That, the person or firm authorized shall implement Emergency Response Procedure (ERP) for which this NOC is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;

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8. That, the person or firm authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty";
 9. That, any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time shall be complied with by the authorized person or firm;
 10. That, annual return for the state of Sikkim shall be filed by June 30th for the period ending 31st March of the previous financial year in Form 4 and amended thereof;
 11. That, in case of accidents during transportation you shall report to the concerned SPCB immediately via telephone, email or any other means and submit a detailed report in Form 11;
 12. That, the authorized person or firm shall ensure, the vehicles utilized by the sender or the receiver shall comply with the provisions of the Central Motor Vehicles Rules made by the Central Government under Motor Vehicles Act, 1988 and the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016;
 13. That, you shall maintain record of the HW received from the state of Sikkim in Form 3 format provided in the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016 and amended thereof;
 14. That, you shall submit Copy 7 (Grey) of the Transport Manifest (form 10) to SPCB-Sikkim without fail;
 15. That, you shall ensure that the sender or the receiver shall ensure that insurance cover for accidental leakage, spillage or other accidents is undertaken by the transporter before utilizing the transport services. The state PCB wherein the accident has taken place shall be the beneficiary of the insurance for carrying out relief work;
 16. The authorization for transport shall be obtained by the occupier, preferably engaging local transporter;
 17. That, the authorized person or firm shall ensure that the vehicles utilised for transportation of Hazardous wastes comply to the following conditions:
 - a) That, the transportation of waste shall be carried out by entrepreneurs with dedicated hazardous waste transportation vehicles preferably by local transporters from the State of Sikkim;
 - b) That, the vehicles shall paint the words HAZARDOUS WASTES which must be displayed on all sides of the vehicle in English, Hindi and Vernacular language;
 - c) That, the vehicles are painted preferably in blue colour with white strip of 15 to 30 cm width running centrally all over the body to facilitate easy identification;
 - d) That, the vehicles display Emergency phone nos. & TREM card in the vehicle properly;
 - e) That, the transporter has designed the trucks in such a way so as to prevent spillages during transportations;
 - f) That, the vehicles used for transport is to be designed suitably to handle & transport HW of different characteristics;



- g) That, the transporter has trained the driver with regard to emergency response measures to be taken during the transportation of waste;
- h) That, the cleaning of vehicles shall be carried out after delivery of the Hazardous Waste at your facility and the waste water generated in the process is treated properly in your ETP;
- i) That, each vehicle is equipped with first aid kit;
18. That, the terms and conditions stated in the agreement between the occupier and the co-processing facility shall under no circumstances be detrimental or shall lead to hindrance of the disposal of HW generated by occupiers in the state of Sikkim in your facility or any other facility authorized by SPCB-Sikkim;
19. That, under no circumstances the co-processing facility has the authority to levy penalty charges on the occupiers operating in the state of Sikkim;
20. That, the SPCB-Sikkim shall reserves the right to cancel this NOC immediately in case of non compliance of the NOC conditions or the provisions of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016 ;
21. That, in the event of such cancellation as provided in specific condition no. 20, the SPCB-Sikkim shall not be responsible for any loss or liability suffered by the authorized person or firm;
22. That, the SPCB-Sikkim also reserves the right to impose or remove additional conditions in relation to this NOC;
23. That, this NOC is subject to such permissions as may be required to be obtained by the authorized person or firm from the Assam Pollution Control Board and terms and conditions that maybe imposed therein;
24. That, the firm shall ensure complete compliance of conditions stated in the Authorization granted by Assam Pollution Control Board in addition to the conditions stated in the NOC granted by SPCB-Sikkim;
25. This NOC is valid for the period of 01/04/2023 to 31/03/2024.



(Dr. Gopal Pradhan)
 Member Secretary,
 State Pollution Control Board-Sikkim
 Dr Gopal Pradhan
 Member Secretary
 State Pollution Control Board
 Forest & Environment Deptt.
 Govt of Sikkim



STATE POLLUTION CONTROL BOARD-SIKKIM
FOREST & ENVIRONMENT DEPARTMENT
GOVERNMENT OF SIKKIM
DEORALI - 737102

Ref. No. 979/SPCB/37

Date: 8/4/2024

To,

The General Manager,
M/s Ambuja Cements Ltd.,
Rawa, Balodabazar Tehsil,
Bhatapara, Chhatisgarh-493331.

Sub: NOC for co-processing of hazardous waste generated in the state of Sikkim.

In consideration of your application no ACL/23-24/SPCB/05 dated 18/01/2024 read with authorization and permission granted by Chhattisgarh Environment Conservation Board vide Ref. no. 6572/HSMD/HO/CECB/2022 dated 20/12/2022 and 8559/मुखया./वैज्ञा./छ.ग.प.सं.म./2023 dated 09/03/2023 respectively, the State Pollution Control Board-Sikkim hereby grants No Objection Certificate to M/s Ambuja Cements Ltd. for collection, transportation, treatment and disposal of Hazardous Waste generated from the state of Sikkim through co-processing in your cement plant located at Bhatapara, Balodabazar, Chhattisgarh subject to following conditions:

1. That, you are granted permission to only collect and transport the following hazardous stated below:

Sl. No.	Process generating waste as per Schedule I of the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016	Category of Wastes	Authorised mode of disposal, utilisation or co-processing, etc.
1.	Production/formulation of drugs/ pharmaceutical and healthcare product.	28.1-Process Residue and wastes 28.2-Spent catalyst. 28.3-Spent carbon 28.4-Off specification products. 28.5-Date-expired products 28.6-Spent solvents.	Co-processing at cement plant of M/s Ambuja Cements Ltd. at Bhatapara, Balodaabazar, Chhattisgarh
2.	Handling of hazardous chemicals & wastes(including used PPEs)	33.1-Empty barrels/containers/liners contaminated with hazardous chemicals/wastes. 33.2-Contaminated cotton rags or other cleaning materials	
3.	De-contamination of barrels/containers used for handling of hazardous waste chemicals.	34.1-Chemical-containing residue arising from decontamination. 34.2-Sludge from treatment of waste water arising out of cleaning/disposal of barrels/	



		containers.	Co-processing at cement plant of M/s Ambuja Cements Ltd. at Bhatapara, Balodaabazar, Chhattisgarh
4.	Purification and treatment of exhaust air/gases, water and waste water from the processes in this schedule and common industrial effluent treatment plants (CETP's)	35.1 Exhaust Air or Gas cleaning residue 35.2 Spent ion exchange resin containing toxic metals 35.3 Chemical sludge from waste water treatment 35.4 Oil and grease skimming	
4.	Hazardous waste treatment processes, e.g. pre-processing, incineration and concentration (including solid from Hazardous Waste dryer)	37.1-Sludge from wet scrubbers 37.2-Ash from incinerator and flue gas cleaning residue. 37.3-Concentration or evaporation residues.	
5.	Production and/or industrial use of paints, pigments, lacquers, varnishes and inks	21.1 Process wastes, residues and sludges	
6.	Cleaning, emptying and maintenance of petroleum oil storage tanks including ships	3.3 Sludge and filters contaminated with oil	

2. That, you shall ensure that Hazardous Waste is transported safely within the territorial limits of transit state;
3. That, you shall comply with the provisions of the Environment (Protection) Act,1986, and the rules made there under;
4. That, the NOC shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board-Sikkim;
5. That, the person or firm authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this NOC;
6. That, any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person or firm authorized shall constitute a breach of this NOC;
7. That, the person or firm authorized shall implement Emergency Response Procedure (ERP) for which this NOC is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;

8. That, the person or firm authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty";
9. That, any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time shall be complied with by the authorized person or firm;
10. That, annual return for the state of Sikkim shall be filed by June 30th for the period ending 31st March of the previous financial year in Form 4 and amended thereof;
11. That, in case of accidents during transportation you shall report to the concerned SPCB immediately via telephone, email or any other means and submit a detailed report in Form 11;
12. That, the authorized person or firm shall ensure, the vehicles utilized by the sender or the receiver shall comply with the provisions of the Central Motor Vehicles Rules made by the Central Government under Motor Vehicles Act, 1988 and the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016;
13. That, you shall maintain record of the HW received from the state of Sikkim in Form 3 format provided in the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016 and amended thereof;
14. That, you shall submit Copy 7 (Grey) of the Transport Manifest (form 10) to SPCB-Sikkim without fail;
15. That, you shall ensure that the sender or the receiver shall ensure that insurance cover for accidental leakage, spillage or other accidents is undertaken by the transporter before utilizing the transport services. The state PCB wherein the accident has taken place shall be the beneficiary of the insurance for carrying out relief work;
16. The authorization for transport shall be obtained by the occupier, preferably engaging local transporter;
17. That, the authorized person or firm shall ensure that the vehicles utilised for transportation of Hazardous wastes comply to the following conditions:
- a) That, the transportation of waste shall be carried out by entrepreneurs with dedicated hazardous waste transportation vehicles preferably by local transporters from the State of Sikkim;
 - b) That, the vehicles shall paint the words HAZARDOUS WASTES which must be displayed on all sides of the vehicle in English, Hindi and Vernacular language;
 - c) That, the vehicles are painted preferably in blue colour with white strip of 15 to 30 cm width running centrally all over the body to facilitate easy identification;
 - d) That, the vehicles display Emergency phone nos. & TREM card in the vehicle properly;
 - e) That, the transporter has designed the trucks in such a way so as to prevent spillages during transportations;
 - f) That, the vehicles used for transport is to be designed suitably to handle & transport HW of different characteristics;



- g) That, the transporter has trained the driver with regard to emergency response measures to be taken during the transportation of waste;
- h) That, the cleaning of vehicles shall be carried out after delivery of the Hazardous Waste at your facility and the waste water generated in the process is treated properly in your ETP;
- i) That, each vehicle is equipped with first aid kit;
18. That, the SPCB-Sikkim shall reserves the right to cancel this NOC immediately in case of non-compliance of the NOC conditions or the provisions of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016 ;
19. That, in the event of such cancellation as provided in specific condition no 18, the SPCB-Sikkim shall not be responsible for any loss or liability suffered by the authorized person or firm;
20. That, the terms and conditions stated in the agreement between the occupier and the co-processing facility shall under no circumstances be detrimental or shall lead to hindrance of the disposal of HW generated by occupiers in the state of Sikkim in your facility or any other facility authorized by SPCB-Sikkim;
21. That, under no circumstances the co-processing facility has the authority to levy penalty charges on the occupiers operating in the state of Sikkim;
22. That, the SPCB-Sikkim also reserves the right to impose or remove additional conditions in relation to this NOC;
23. That, this NOC is subject to such permissions as may be required to be obtained by the authorized person or firm from the Chhattisgarh Environment Conservation Board and terms and conditions that maybe imposed therein;
24. That, the firm shall ensure complete compliance of conditions stated in the Authorization granted by Chhattisgarh Environment Conservation Board in addition to the conditions stated in the NOC granted by SPCB-Sikkim;
25. This NOC is valid for the period of 01/04/2024 to 31/03/2025.
26. That this NOC is applicable subject to the fact the M/s Ambuja Cements Ltd. possess a valid Consent to Operate and Authorization for Hazardous Waste from Chattisgarh Environment Conservation Board and its renewal thereof;



(Dr. Gopal Pradhan)
Member Secretary,
State Pollution Control Board-Sikkim

Dr Gopal Pradhan
Member Secretary
State Pollution Control Board
Forest & Environment Deptt.
Govt of Sikkim



STATE POLLUTION CONTROL BOARD-SIKKIM
FOREST & ENVIRONMENT DEPARTMENT
GOVERNMENT OF SIKKIM
DEORALI - 737102

F. No. 979 SPCB/ 45

Dated: 15/4 /2024

To,

The General Manager,
M/s Nilay Narayan Polychem LLP,
D-167(P),4-5 Kandra Industrial Area, Bhitia,
Govindpur, Dhanbad, Jharkhand - 8281098

Sub: NOC for co-processing of hazardous waste generated in the state of Sikkim.

In consideration of your application no NNP/SPCB/23-24/01 dated 16/02/2024 read with authorization and permission granted by Jharkhand State Pollution Control Board vide Ref. no. JSPCB/HO/RNC/HWM-10052121/2021/23 dated 24/03/2021 and letter no. 99 dated 28/01/2022 respectively, the State Pollution Control Board-Sikkim hereby grants No Objection Certificate to M/s Nilay Narayan Polychem LLP for collection, transportation, treatment and disposal of Hazardous Waste generated from the state of Sikkim at your facility located in Kandra Industrial Area, Govindpur, Dhanbad, Jharkhand subject to following conditions:

1. That, you are granted permission to only collect and transport the following hazardous stated below:

Sl. No.	Process generating waste as per Schedule I of the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016	Category of Wastes	Authorised mode of disposal, utilisation or co-processing, etc.
1.	Production/formulation of drugs/ pharmaceutical and healthcare product.	28.1-Process Residue and wastes 28.2-Spent catalyst. 28.3-Spent carbon 28.4-Off specification products. 28.5-Date-expired products 28.6-Spent solvents.	Treatment & disposal at M/s Nilay Narayan Polychem LLP at Kandra Industrial Area, Govindpur, Dhanbad, Jharkhand
2.	Handling of hazardous chemicals & wastes(including used PPEs)	33.1-Empty barrels/containers/liners contaminated with hazardous chemicals/wastes. 33.2-Contaminated cotton rags or other cleaning materials	
3.	De-contamination of barrels/containers used for handling of hazardous waste chemicals.	34.1-Chemical-containing residue arising from decontamination. 34.2-Sludge from treatment of waste water	




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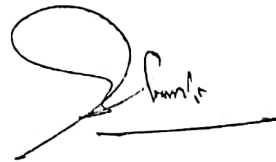
		arising out of cleaning/disposal of barrels/containers.	disposal at M/s Nilay Narayan Polychem LLP at Kandra Industrial Area, Govindpur, Dhanbad, Jharkhand
4.	Purification and treatment of exhaust air/gases, water and waste water from the processes in this schedule and common industrial effluent treatment plants (CETP's)	35.1 Exhaust Air or Gas cleaning residue 35.2 Spent ion exchange resin containing toxic metals 35.3 Chemical sludge from waste water treatment 35.4 Oil and grease skimming	
4.	Hazardous waste treatment processes, e.g. pre-processing, incineration and concentration (including solid from Hazardous Waste dryer)	37.1-Sludge from wet scrubbers 37.2-Ash from incinerator and flue gas cleaning residue. 37.3-Concentration or evaporation residues.	
5.	Production and/or industrial use of paints, pigments, lacquers, varnishes and inks	21.1 Process wastes, residues and sludges	
6.	Cleaning, emptying and maintenance of petroleum oil storage tanks including ships	3.3 Sludge and filters contaminated with oil	

2. That, you shall ensure that Hazardous Waste is transported safely within the territorial limits of transit state;
3. That, you shall comply with the provisions of the Environment (Protection) Act,1986, and the rules made there under;
4. That, the NOC shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board;
5. That, the person or firm authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this NOC;
6. That, any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person or firm authorized shall constitute a breach of this NOC;
7. That, the person or firm authorized shall implement Emergency Response Procedure (ERP) for which this NOC is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time;

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8. That, the person or firm authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and Penalty";
 9. That, any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time shall be complied with by the authorized person or firm;
 10. That, annual return for the state of Sikkim shall be filed by June 30th for the period ending 31st March of the previous financial year in Form 4 and amended thereof;
 11. That, in case of accidents during transportation you shall report to the concerned SPCB immediately via telephone, email or any other means and submit a detailed report in Form 11;
 12. That, the authorized person or firm shall ensure, the vehicles utilized by the sender or the receiver shall comply with the provisions of the Central Motor Vehicles Rules made by the Central Government under Motor Vehicles Act, 1988 and the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016;
 13. That, you shall maintain record of the HW received from the state of Sikkim in Form 3 format provided in the Hazardous & Other Waste (Management & Transboundary Movement) Rules, 2016 and amended thereof;
 14. That, you shall submit Copy 7 (Grey) of the Transport Manifest (form 10) to SPCB-Sikkim without fail;
 15. That, you shall ensure that the sender or the receiver shall ensure that insurance cover for accidental leakage, spillage or other accidents is undertaken by the transporter before utilizing the transport services. The state PCB wherein the accident has taken place shall be the beneficiary of the insurance for carrying out relief work;
 16. The authorization for transport shall be obtained by the occupier, preferably engaging local transporter;
 17. That, the authorized person or firm shall ensure that the vehicles utilised for transportation of Hazardous wastes comply to the following conditions:
 - a) That, the transportation of waste shall be carried out by entrepreneurs with dedicated hazardous waste transportation vehicles preferably by local transporters from the State of Sikkim;
 - b) That, the vehicles shall paint the words HAZARDOUS WASTES which must be displayed on all sides of the vehicle in English, Hindi and Vernacular language;
 - c) That, the vehicles are painted preferably in blue colour with white strip of 15 to 30 cm width running centrally all over the body to facilitate easy identification;
 - d) That, the vehicles display Emergency phone nos. & TREM card in the vehicle properly;
 - e) That, the transporter has designed the trucks in such a way so as to prevent spillages during transportations;
 - f) That, the vehicles used for transport is to be designed suitably to handle & transport HW of different characteristics;



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- g) That, the transporter has trained the driver with regard to emergency response measures to be taken during the transportation of waste;
- h) That, the cleaning of vehicles shall be carried out after delivery of the Hazardous Waste at your facility and the waste water generated in the process is treated properly in your ETP;
- i) That, each vehicle is equipped with first aid kit;
18. That, the SPCB-Sikkim shall reserves the right to cancel this NOC immediately in case of non-compliance of the NOC conditions or the provisions of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016 ;
19. That, in the event of such cancellation as provided in specific condition no 18, the SPCB-Sikkim shall not be responsible for any loss or liability suffered by the authorized person or firm;
20. That, the terms and conditions stated in the agreement between the occupier and the co-processing facility shall under no circumstances be detrimental or shall lead to hindrance of the disposal of HW generated by occupiers in the state of Sikkim in your facility or any other facility authorized by SPCB-Sikkim;
21. That, under no circumstances the co-processing facility has the authority to levy penalty charges on the occupiers operating in the state of Sikkim;
22. That, the SPCB-Sikkim also reserves the right to impose or remove additional conditions in relation to this NOC;
23. That, this NOC is subject to such permissions as may be required to be obtained by the authorized person or firm from the Jharkhand State Pollution Control Board and terms and conditions that maybe imposed therein;
24. That, the firm shall ensure complete compliance of conditions stated in the Authorization granted by Jharkhand State Pollution Control Board in addition to the conditions stated in the NOC granted by SPCB-Sikkim;
25. This NOC is valid for the period of 01/04/2024 to 31/03/2025;
26. That this NOC is applicable subject to the fact the M/s Nilay Narayan Polychem LLP possess a valid Consent to Operate and Authorization for Hazardous Waste from Jharkhand State Pollution Control Board and its renewal thereof;



(Dr. Gopal Pradhan)
Member Secretary,
State Pollution Control Board-Sikkim
Dr. Gopal Pradhan
Member Secretary
State Pollution Control Board
Forest & Environment Deptt.
Govt of Sikkim



Email: spcbsikkim@gmail.com 137
Phone no - 03592-281913

STATE POLLUTION CONTROL BOARD- SIKKIM
FOREST & ENVIRONMENT DEPARTMENT
GOVERNMENT OF SIKKIM
DEORALI, GANGTOK - 737102

F. No. 1055/ISPCB/420

Dated: 5/7/2024

NO OBJECTION CERTIFICATE

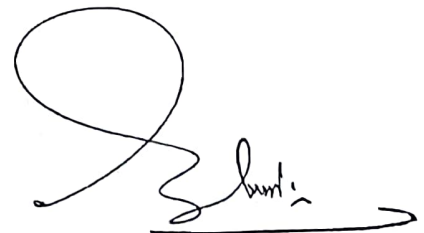
In consideration of your application no. AE/06/2024 dated 14/06/2024 read with Consent and authorization granted by West Bengal Pollution Control Board vide Memo no. 485/PCB/HGY/0/832-2001(I) dated 30/11/2022 and Ref. no. WBPCB/4698779/2024 dated 28/03/2024 respectively to M/s Kundu Refinery Works Pvt. Ltd. and agreement between M/s Alam Enterprise, Singtam and M/S Kundu Refinery Works Pvt. Ltd., West Bengal vide Sl. No. AP724886 dated 07/06/2024, the State Pollution Control Board- Sikkim, Department of Forest & Environment, Govt. of Sikkim hereby grants No Objection Certificate to Shri Javed Alam of M/s Alam Enterprise having registered office at Golitar, Singtam, Gangtok District for transportation of Hazardous wastes (Oil waste - Category 5.1, 5.2 & Schedule IV-20) from the state of Sikkim to M/s Kundu Refinery Works Pvt. Ltd. facility located at Durgapur Express Highway, Begampur, Hoogly, 712306 for recycling, subject to the following conditions;

1. That, you shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under;
2. That, you shall comply with the provision of the Hazardous and Other waste (Management & Transboundary Movement) Rules, 2016;
3. That, you shall obtain permit for transportation of Hazardous Waste & Other waste from the Transport Department under the Central Motor Vehicles Act, 1988 and the rules made thereunder as well as any permission that may be required from any other State through which Hazardous Wastes are transported by you;
4. That, the person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this NOC;
5. That, the vehicle should have proper insurance cover for transportation of Hazardous Waste;
6. That, you shall carry documents of manifest for the wastes during transportation as required under the Hazardous and Other waste (Management & Transboundary Movement) Rules, 2016;
7. That it shall be the duty of Shri Javed Alam to submit Manifest (Form 10) Copy 7 on behalf of M/s Kundu Refinery Works Pvt. Ltd. to SPCB-Sikkim;
8. That, the transport vehicle shall be fully covered, secure and HAZARDOUS WASTE shall be displayed in English, Hindi & Vernacular language;
9. Vehicles shall be painted preferably in blue colour with white strip of 15 to 30 cm width running centrally all over the body to facilitate easy identification;
10. The name of the transporter or facility operator as the case may be shall be displayed;
11. That, you shall display Emergency phone nos. & TREM (Transport Emergency) card in the vehicle properly;



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12. That, you shall use the vehicle for transportation of Hazardous Wastes as defined in the above mentioned Rules only and will not be used for any other purpose;
 13. That, you shall train the driver with regard to emergency response measures to be taken during the transportation of waste;
 14. That, you shall ensure that the driver of the vehicle used for transportation is 10th pass (SSC) as per the directions of the Central Pollution Control Board, MoEF&CC, Government of India;
 15. The vehicle shall be fitted with GPS for tracking its movement with easy access available to SPCB and the owner;
 16. That, the cleaning of vehicles shall be carried out after delivery of the Hazardous Waste at your facility and the waste water generated in the process is treated properly in your ETP;
 17. That, you ensure the Vehicles are fitted with mechanical handling equipment as may be required for safe handling and transportation of the wastes;
 18. That, you shall ensure all vehicles used for transportation is provided with a first aid kit and fire extinguisher;
 19. That, carrying passengers in the transport vehicle is strictly prohibited except those working as waste haulers in the cabin;
 20. That, you shall be liable to all damages caused to the environment or the third party due to improper handling of hazardous wastes during transportation
 21. That, the transporter shall possess requisite copies of the certificate (valid authorization for transportation issued to the sender/waste generator/ operator facility)
 22. That, you shall ensure compliance to new guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time
 23. That, the transport vehicle shall run only at a speed specified under the Motor Vehicle Act in order to avoid any eventuality during the transportation of Hazardous Waste.
 24. Where an accident occurs during transportation, the transporter shall immediately intimate the State Pollution Control Board through telephone, e-mail about the accident and subsequently send a report in Form 11;
 25. That, you shall ensure that the SPCB of both the sender and receiver state is intimated immediately through telephone/e-mail and submit a report in Form 11 of the said rules when accident occur during transportation;
 26. That, the SPCB-Sikkim shall have no role/accountability in providing transportation work. The job for providing transportation work rests with the generator/receiver.
 27. That, the SPCB-Sikkim reserves the right to cancel this NOC immediately in case of non compliance of the NOC conditions or the provisions of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016 ;
 28. That, in the event of such cancellation as provided in specific condition no 27, the SPCB-Sikkim shall not be responsible for any loss or liability suffered by the authorized person or firm;
 29. This NOC is valid only if the disposal/treatment/recycling facility has valid authorization from the concerned SPCB of their state;
 30. This NOC is valid till 31st March 2025.



(Dr. Gopal Pradhan)
Member Secretary,
State Pollution Control Board-Sikkim
Dr Gopal Pradhan
Member Secretary



STATE POLLUTION CONTROL BOARD- SIKKIM
FOREST & ENVIRONMENT DEPARTMENT
GOVERNMENT OF SIKKIM
DEORALI, GANGTOK - 737102

F.No/959/SPCB/ 98

Dated: 30/4/2024

NO OBJECTION CERTIFICATE

In consideration of your application no. nil dated 12/03/2024 read with authorization granted by West Bengal Pollution Control Board vide Memo no. 322/30/WBPCB/ARO/0(1)/10 dated 28/02/2022 to M/s VAS Petrochemicals Pvt. Ltd. and agreement between M/s Bal Bahadur Baraily, Rangpo and M/S VAS petrochemicals Pvt. Ltd., West Bengal vide Sl. No. AZAB022731 dated 07/05/2023, the State Pollution Control Board- Sikkim, Department of Forest & Environment, Govt. of Sikkim hereby grants No Objection Certificate to Shri Bal Bahadur Baraily of M/s Himalayan Lubs. & Spares having registered office at Majhitar, Rangpo Nagar Panchayat, Pakyong District for transportation of Hazardous wastes (Oil waste - Category 5.1, 5.2 & Schedule IV-20) from the state of Sikkim to M/S VAS Petrochemicals Pvt. Ltd. facility located at Jamira, Faltra, District 24PC(S), West Bengal- 712306 for recycling, subject to the following conditions;

1. That, you shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under;
2. That, you shall comply with the provision of the Hazardous and Other waste (Management & Transboundary Movement) Rules, 2016;
3. That, you shall obtain permit for transportation of Hazardous Waste & Other waste from the Transport Department under the Central Motor Vehicles Act, 1988 and the rules made thereunder as well as any permission that may be required from any other State through which Hazardous Wastes are transported by you;
4. That, the person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this NOC;
5. That, the vehicle should have proper insurance cover for transportation of Hazardous Waste;
6. That, you shall carry documents of manifest for the wastes during transportation as required under the Hazardous and Other waste (Management & Transboundary Movement) Rules, 2016;
7. That it shall be the duty of Shri Bal Bahadur Baraily to submit Manifest (Form 10) Copy 7 on behalf of M/s VAS Petrochemicals Pvt. Ltd. to SPCB-Sikkim;
8. That , the transport vehicle shall be fully covered, secure and HAZARDOUS WASTE shall be displayed in English, Hindi & Vernacular language;
9. Vehicles shall be painted preferably in blue colour with white strip of 15 to 30 cm width running centrally all over the body to facilitate easy identification;
10. The name of the transporter or facility operator as the case may be shall be displayed;
11. That, you shall display Emergency phone nos. & TREM (Transport Emergency) card in the vehicle properly;
12. That, you shall use the vehicle for transportation of Hazardous Wastes as defined in the above mentioned Rules only and will not be used for any other purpose;



13. That, you shall train the driver with regard to emergency response measures to be taken during the transportation of waste;
14. That, you shall ensure that the driver of the vehicle used for transportation is 10th pass (SSC) as per the directions of the Central Pollution Control Board, MoEF&CC, Government of India;
15. The vehicle shall be fitted with GPS for tracking its movement with easy access available to SPCB and the owner;
16. That, the cleaning of vehicles shall be carried out after delivery of the Hazardous Waste at your facility and the waste water generated in the process is treated properly in your ETP;
17. That, you ensure the Vehicles are fitted with mechanical handling equipment as may be required for safe handling and transportation of the wastes;
18. That, you shall ensure all vehicles used for transportation is provided with a first aid kit and fire extinguisher;
19. That, carrying passengers in the transport vehicle is strictly prohibited except those working as waste haulers in the cabin;
20. That, you shall be liable to all damages caused to the environment or the third party due to improper handling of hazardous wastes during transportation
21. That, the transporter shall possess requisite copies of the certificate (valid authorization for transportation issued to the sender/waste generator/ operator facility)
22. That, you shall ensure compliance to new guidelines issued by the Ministry of Environment, Forest and Climate Change or Central Pollution Control Board from time to time Board from time to time;
23. That, the transport vehicle shall run only at a speed specified under the Motor Vehicle Act in order to avoid any eventuality during the transportation of Hazardous Waste.
24. Where an accident occurs during transportation, the transporter shall immediately intimate the State Pollution Control Board through telephone, e-mail about the accident and subsequently send a report in Form 11;
25. That, you shall ensure that the SPCB of both the sender and receiver state is intimated immediately through telephone/e-mail and submit a report in Form 11 of the said rules when accident occur during transportation;
26. That, the SPCB-Sikkim shall have no role/accountability in providing transportation work. The job for providing transportation work rests with the generator/receiver.
27. That, the SPCB-Sikkim reserves the right to cancel this NOC immediately in case of non compliance of the NOC conditions or the provisions of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules, 2016 ;
28. That, in the event of such cancellation as provided in specific condition no 27, the SPCB-Sikkim shall not be responsible for any loss or liability suffered by the authorized person or firm;
29. This NOC is valid only if the disposal/treatment/recycling facility has valid authorization from the concerned SPCB of their state;
30. This NOC is valid till 31st March 2025.



(Dr. Gopal Pradhan)

Member Secretary,

State Pollution Control Board-Sikkim

Member Secretary

State Pollution Control Board

Forest & Environment

Govt of Sikkim



STATE POLLUTION CONTROL BOARD- SIKKIM
FOREST & ENVIRONMENT DEPARTMENT
GOVERNMENT OF SIKKIM
DEORALI, GANGTOK - 737102

F. No. 48/SPCB/ 530

Dated: 28/06/2023

To,

The Authorized Signatory,
M/S J.S. Pigments Pvt. Ltd.,
P-199/B, C.I.T road, Scheme-VI(M),
Kolkata-700054,

Sub: NOC for collection and transportation of E-waste from the state of Sikkim.

Reference of application (No. and date) : Nil dated 31/01/2023 read with authorization granted by West Bengal Pollution Control Board vide Memo no. 23-2S(HW)/(EN)-3011/2014 dated 11/04/2023 M/s/ J.S. Pigments Pvt. Ltd. located at Kolkata, West Bengal is hereby granted No Objection Certificate for collection & transport of E-waste(only) from the state of Sikkim for a period between 01st April, 2023 to 31st March, 2025.

A. GENERAL CONDITIONS:

1. That, this NOC is meant for specific purpose only;
2. That ,you shall comply to the provisions of the Environment(Protection) Act, 1986 and the rules made there under;
3. The NOC shall be produced for inspection at the request of an officer authorized by the State Pollution Control Board;
4. Any change in the conditions reflected in the NOC without prior intimation to the Board shall be considered as breach of the condition;
5. That, you shall intimate the Board incase of closure of operations;
6. That, you shall apply for renewal of NOC 60 days prior to its expiry;

B. SPECIFIC CONDITIONS:

1. That, you are authorized to collect and transport E-waste only from the collection centres notified by the Urban Development & Housing Department, Government of Sikkim and Bulk Consumers from the State of Sikkim;
2. That, you shall comply to the E-waste(Management) Rules, 2016 and the rules made there under;
3. That you shall maintain manifest in Form 6 for transportation of E-waste;
4. That, you shall ensure the E-waste collected is transported in a secure manner;
5. That, you shall ensure there is no damage caused to the environment during transportation of the E-waste;
6. That, you shall submit Annual reports pertaining to the E-waste collected from Sikkim in Form 3 by 30th of June every year;
7. That, you shall maintain records of E-waste collected from Sikkim in Form 2;
8. That, the SPCB-Sikkim shall reserve the right to cancel this NOC immediately in case of non compliance of the NOC conditions or the provisions of the E-Waste (Management) Rules, 2016 and the rules made there under;

9. That, in the event of such cancellation as provided in specific condition no 8, the SPCB Sikkim shall not be responsible for any loss or liability suffered by the authorized person or firm;
10. That, the SPCB-Sikkim also reserves the right to impose or remove additional conditions in relation to this NOC;
11. That, this NOC is subject to such permissions as may be required to be obtained by the authorized person or firm from the West Bengal Pollution Control Board and terms and conditions that maybe imposed therein;
12. That, the firm shall ensure complete compliance of conditions stated in the Authorization granted by West Bengal Pollution Control Board in addition to the conditions stated in the NOC granted by SPCB-Sikkim;
13. That, in the event of any problems arising during handling and transportation of e-waste that shall be detrimental to environment health and safety, the firm, M/S J.S. Pigments Pvt. Ltd. shall be liable to ensure remedial measures of the same.


(Dr. Gopal Pradhan)

Member Secretary
State Pollution Control Board – Sikkim.

Dr Gopal Pradhan
Member Secretary
State Pollution Control Board
Forest & Environment Deptt.
Govt of Sikkim



ANNUAL REPORT ON BMW MANAGEMENT FOR THE YEAR 2023, STATE POLLUTION CONTROL BOARD-SIKKIM

"Form IVA

[See rule 13(2)]

Format for Submission of Annual Report Information on Bio-medical Waste Management (to be submitted by the State Pollution Control Boards or Pollution Control Committees and Director General Armed Forces Medical Services to Central Pollution Control Board on or before 31st July of every year for the period from January to December of the preceding calendar year)

Part-1 (Summary of Information)

- (1) Name of the Organisation: **State Pollution Control Board-Sikkim**
- (2) Name of the Nodal Officer with contact telephone number and e-mail: **Mr. Ranjan Rai, EEE, spcsikkim@gmail.com**
- (3) Total no. of Health Care Facilities / Occupiers: **344Nos.**
 - (i) Bedded Hospitals and Nursing Homes (bedded): **33 Nos. bedded hospitals.**
 - (ii) Clinics and Dispensaries: **156 Nos. non-bedded dispensaries (Govt. Primary Health Sub-Centre (PHSC) and Private Dispensaries).**
 - (iii) Veterinary institutions: **26 Nos.**
 - (iv) Animal houses: **Not Available**
 - (v) Pathological laboratories: **40 Nos. (38 Nos. of Diagnostic labs (Private) and 02 Dialysis Centre (Private).**
 - (vi) Blood banks: **(Five HCFs listed at (i) above i.e. CRH Manipal, New STNM Hospital and 03 District Hospitals have blood banks within their hospital)**
 - (vii) Clinical establishment: **Clinics: 18 Nos. and Dental Clinic: 23 Nos.**
Total: 41 Nos. (Private)
 - (viii) Research Institutions: **01 (RARI)**
 - (ix) AYUSH: **02.**
 - (x) Non-bedded Pharmaceuticals (Occupational Health Centre within industrial unit): **45 Nos. (Authorized under BMW Management Rules, 2016)**
- (4) Total no. of beds: **2,366 nos.**
- (5) Status of authorisation:
 - (i) Total number of Occupiers applied for authorisation: = **344 Nos.**
 - (ii) Total number of Occupiers granted authorisation: **342 Nos.**



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ANNUAL REPORT ON BMW MANAGEMENT FOR THE YEAR 2023, STATE POLLUTION CONTROL BOARD-SIKKIM

- (iii) Total number of application under consideration: **02 Nos.**
- (iv) Total number of applications rejected: **Nil**
- (v) Total number of Occupiers in operation without applying for authorisation: **Nil**
- (6) Quantity of Bio-medical Waste Generation (in kg/day): **586 kg/day**
 (Please enclose District Wise Bio-medical Waste Generation as per Part-2)
- (i) Bio-medical waste generation by bedded hospitals (in kg/day): **471 kg/day**
 (ii) Bio-medical waste generation by non-bedded hospitals (in kg/day): **35 kg/day**
 (iii) Non-bedded (Occupational Health Care) within industrial units: **80 kg/d**
- (7) Bio-medical waste treatment and disposal
- (a) By Captive bio-medical waste treatment and disposal by Health Care Facilities (please enclose details as per Part-3)
- (i) Number of Health Care Facilities having captive treatment and Disposal facilities: **277Nos. (As per Annual Report submitted by HCFs)**
- (ii) Total bio-medical waste treated and disposed by captive treatment facilities in kg/day: **586 kg/day**
- (b) Bio-medical waste treatment and disposal by Common Bio Medical Waste Treatment Facilities (please enclose details as per Part 4): **Common Bio-medical Waste Treatment Facilities does not exist in the state of Sikkim.**
- (i) Number of Common Bio Medical Waste Treatment Facilities in Operation: **Not Applicable**
- (ii) Number of Common Bio Medical Waste Treatment Facilities under construction: **Not Applicable**
- (iii) Total bio-medical waste treated in kg/day: **Not Applicable**
- (iv) Total treated bio-medical waste disposed through authorised recyclers (in Kg/day): **Not Applicable**



ANNUAL REPORT ON BMW MANAGEMENT FOR THE YEAR 2023, STATE POLLUTION CONTROL BOARD-SIKKIM

(8) Total no. of violation by:

- (i) Health Care Facilities (bedded and non-bedded): 01
- (ii) Common Bio Medical Waste Treatment Facilities: Nil
- (iii) Others (please specify): 03 Nos. (Private Diagnostic and dialysis centre)

(9) Show cause notices/directions issued to defaulters:

- (i) Health Care Facilities (bedded and non-bedded): 01
- (ii) Common Bio Medical Waste Treatment Facilities: Does not exist
- (iii) Others: 03 Nos. (Private Diagnostic and dialysis centre)

(10) Any other relevant information:

- (i) Number of workshops / trainings conducted during the year: 492Nos. (As reported by HCFs)
- (ii) Number of occupiers installed liquid waste treatment facility: 46 nos. (02 Hospitals and 44 Occupational Health Centre)
- (iii) Number of captive incinerators complying to the norms: 7 Nos.
- (iv) Number of occupiers organised trainings: 492 Nos.
- (v) Number of occupiers constituted Bio-medical Waste Management Committees: 142 Nos.
- (vi) Number of occupiers submitted Annual Report for the previous calendar year: 342Nos.
- (vii) Number of occupiers practising pre-treatment of lab microbiology and Bio-technology waste: 120 Nos.
- (viii) Number of Common Bio Medical Waste Treatment Facilities that have installed Continuous Online Emission Monitoring Systems: CBWTF does not exist.



ANNUAL REPORT ON BMW MANAGEMENT FOR THE YEAR 2023, STATE POLLUTION CONTROL BOARD-SIKKIM

Part 2: District-wise Bio-medical Waste Generation (for the previous calendar year 2023)

Districts have been reorganised vide GOS Gazette Extraordinary No. 373 dated 20/12/2021 namely Gangtok, Geyzing, Mangan, Namchi, Pakyong, Soreng.

Sl. No.	Name of the State / Union Territory	Name of the District	Bio-medical Waste Generation (in Kg/day)	Existing Total bio-medical waste treatment capacity (both captive and CBMWTF) in kg/day						
				Captive Treatment Facility						
				Incinerator:	Autoclave:	Deep Burial:	Microwave:	Shredder:	Sharp pit	Needle Destroyer:
1.	Sikkim	Gangtok (#)	367 (As per Annual Report received from 99 Nos. HCFs)	4	77	23	*	6	19	118
2.		Pakyong (#)	56 (As per Annual Report received from 73 Nos. HCFs)	0	47	44	*	1	34	51
3.		Mangan (#)	11 (As per Annual Report received from 33 Nos. HCFs)	1	05	25	*	1	28	52
4.		Gyalshing (#)	42 (As per Annual Report received from 29 Nos. HCFs)	1	05	22	*	0	21	48
5.		Soreng (#)	6 (As per Annual Report received from 30 Nos. HCFs)	0	16	28	*	1	22	54
6.		Namchi (#)	104 (As per Annual Report received from 78 Nos. HCFs)	1	30	46	*	1	45	120
	Total	-	586 kg/d	07	180 nos.	188nos.	*	10nos.	169nos.	443 nos.

Total: ~ 586 kg/d



ANNUAL REPORT ON BMW MANAGEMENT FOR THE YEAR 2023, STATE POLLUTION CONTROL BOARD-SIKKIM

Part 3: Information on Health Care Facilities having captive treatment facilities (for the previous calendar Year 2023)

Sl. No.	Name and address of the Health Care Facility	Quantity of Bio-medical Waste Generation (in kg/day)					Total Installed Treatment Capacity in kg/day				Total biomedical waste treated and disposed by Health Care Facilities in kg/day
		Yellow	Red	Blue	White	Total biomedical waste generated (in kg/day)	Incinerator	Autoclave	Deep Burial	Any other	
Bedded Government HCF under Gangtok District											
1.	STNM Hospital, Sochyakgang	42.164	86.6	13.337	6.397	148.498	50	1 nos.	*	Sharp pit Shredder ETP	Incinerator:42.164 Others 106.334 Total Disposed 148.498
2.	Singtam District Hospital	10	17.5	0.5	3.5	31.5	25 kg	1 no.	*	Shredder Sharp pit Needle cutter-2	Total disposed: 31.5
3.	Samdong PHC	0.947	0.684	0.767	0.0054	2.4034	*	1 no.	1 no.	Sharp pit Shredder Needle Cutter 2	Total disposed: 2.4034
4.	Sang PHC	0.333	0.333	*	0.017	0.683	*	1 no.	1 no.	Sharp pit Needle cutter 7	Total disposed: 0.683
5.	Ayush Hospital, Sochakgang	0.066	0.166	0.033	0.016	0.281	*	*	*	*	Total disposed: 0.281
Non-Bedded Government HCF under Gangtok District											
6.	Marchak PHSC	0.005	0.007	0.0005	0.0007	0.0132	*	*	1 no.	Sharp pit Needle cutter	Total disposed:0.0132
7.	Luing PHSC	0.002	0.002	0.001	0.003	0.008	*	*	1 no.	*	Total disposed: 0.008
8.	Lingdok PHSC	0.082	0.065	0.03	0.024	0.201	*	*	1 no.	Sharp pit Needle cutter2	Total disposed: 0.201
9.	Pangthang PHSC	0.0082	0.0164	*	0.0027	0.0273	*	*	1 no.	Sharp pit	Total disposed: 0.0273
10.	Penlong PHSC	0.0082	0.0054	0	0.006	0.0196	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.0196
11.	Makha PHSC	0.0054	0.001	0.0008	0.0005	0.0077	*	1 no.	1 no.	Sharp pit Needle cutter	Total disposed: 0.0077
12.	Tumin PHSC	0.0005	0.0027	0.0004	0.0003	0.0039	*	*	1 no.	Sharp pit	Total disposed: 0.0039



ANNUAL REPORT ON BMW MANAGEMENT FOR THE YEAR 2023, STATE POLLUTION CONTROL BOARD-SIKKIM

										Needle cutter	
13.	Raley PHSC	0.0020	0.0013	0.0005	0.0005	0.0043	*	*	1 no.	Sharp pit	Total disposed: 0.0043
14.	Martam PHSC	0.006	0.005	0.002	0.001	0.014	*	*	1 no.	Sharp pit needle cutter	Total disposed: 0.014
15.	Ranka PHSC	0.001	0.001	0.0005	0.0008	0.0033	*	*	1 no.	Sharp pit	Total disposed: 0.0033
16.	Ray Mindu PHSC	0.0068	0.0192	0.0068	0	0.0328	*	*			Total disposed: 0.0328
17.	Khamdong PHSC	0.003	0.005	*	0.0002	0.0082	*	*	1 no.	needle cutter	Total disposed: 0.0082
18.	Dongaythang PHSC	0.005	0.004	0.0008	0.0005	0.0103	*	*	1 no.	needle cutter	Total disposed: 0.0103
19.	Middle Camp PHSC	0.055	0.025	0.003	0.005	0.088	*	*	1 no.	Sharp pit needle cutter	Total disposed: 0.088
20.	Tumlabong PHSC	0.0021	0.002	0.002	0.0002	0.0063	*	*	1 no.	Sharp pit Needle cutter 2	Total disposed: 0.0063
21.	Simik Lingzey PHSC	0.003	0.005	0.002	0.001	0.011	*	*	1 no.	needle cutter	Total disposed: 0.011
22.	Rumtek PHSC	0.0003	0.0005	0	0.0003	0.0011	*	*	1 no.	Sharp pit needle cutter	Total disposed: 0.0011
Government Veterinary Hospital under Gangtok District											
23.	State Veterinary Polyclinic Deorali, Gangtok	0.569	0.136	0.010	0.010	0.725	*	*	*	*	Total disposed: 0.725
24.	SARAH, Deorali, Gangtok	0.219	0.027	0.027	0.027	0.30	*	*	*	*	Total disposed: 0.30
25.	Disease Investigation Cell State Veterinary Polyclinic, Tadong	0.547	0.013	0.027	0.0054	0.5924	*	1 no.	*	*	Total disposed: 0.5924
26.	Sirwani Veterinary Hospital, Singtam	0.011	0.016	0.043	0.004	0.074	*	*	1 no.	Sharp pit needle cutter	Total disposed: 0.074
27.	CRH Manipal, 5 th Mile Tadong (550 Bedded Private Hospital)	67.33	70.04	9.202	1.03	147.602	50 kh/hr	01 no.	*	Sharp pit Shredder: 01 no. Needle cutter 50 ETP	Total disposed: 147.602
28.	NHPC Project Hospital, Balutar (06 & 25 Bedded Hospital)	0.306	0.535	0.0038	0.005	0.8498	10kg/hr	1 no.	3 no.	shredder Needle cutter 2	Total disposed: 0.8498
29.	Jai Prakash Associates Ltd.	0.0005	Nil	Nil	Nil	0.0005	Nil	1 no.	01 no.	Needle cutter	Total disposed: 0.0005
Non Bedded Private HCF under Gangtok District											
30.	CRH Polyclinic, 5th Mile Tadong.	0.082	0.046	0.08	0.052	0.26	Nil	Nil	Nil	Nil	Total disposed: 0.26
31.	Gastro liver Clinic cum Diagnostic	0.019	0.394	0.001	0.0008	0.4148	*	1 no.	*	*	Total disposed: 0.4148



ANNUAL REPORT ON BMW MANAGEMENT FOR THE YEAR 2023, STATE POLLUTION CONTROL BOARD-SIKKIM

Centre, Deorali											
32.	Alena Medical store, Singtam	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Clinic runs for consultation only
33.	Sukhim Diagnostic Centre, Gangtok	0.015	0.385	0.010	0.013	0.423	*	2 no.	*	needle cutter	Total disposed: 0.423
34.	Sikkim Diagnostic Centre, Sichey	0.013	0.005	0.005	0.005	0.028	*	1 no.	*	needle cutter	Total disposed: 0.028
35.	Ruchi Diagnostic Centre, Near Hospital Dara	0.467	0.195	0.045	0.036	0.743	*	2no.	*	needle cutter 2	Total disposed: 0.743
36.	Sister and Sister's diagnostic Singtam	0.007	0.827	0.086	0.005	0.925	*	1 no.	*	*	Total disposed: 0.925
37.	City Diagnostic Centre, Tadong	0.005	0.264	0.0129	0.001	0.2829	*	1 no.	*	needle cutter	Total disposed: 0.2829
38.	Care Diagnostic & Clinic, Gangtok	0.032	0.542	*	0.0054	0.5794	*	1 no.	*	needle cutter	Total disposed: 0.5794
39.	Remi Cure Diagnostic, Singtam	0.003	1.955	0.193	0.002	2.153	*	1 no.	*	needle cutter	Total disposed: 2.153
40.	Kanchendzonga Diagnostic Centre, Singtam	0.019	0.054	0.032	0.004	0.109	*	1 no.	*	needle cutter	Total disposed: 0.109
41.	Smile Dental Clinic, Gangtok	0.006	0.004	0.002	0.002	0.014	*	*	*	*	Total disposed: 0.014
42.	Jagriti Diagnostic and medical store, Tadong	0.032	0.026	0.0027	0.006	0.0667	*	1no	*	needle cutter	Total disposed: 0.0667
43.	Ashirwad Clinic and Diagnostic Centre, Jordhara, Tadong	0.0019	0.131	0.005	0.002	0.1399		1 no.	*	needle cutter	Total disposed: 0.1399
44.	Future Care Diagnostic Centre, Gangtok	0.032	0.098	0.032	0.016	0.178	*	1 no.	*	needle cutter	Total disposed-0.178
45.	Om Shakti Medical, Singtam	0.038	0.743	0.089	0.016	0.886	*	1 no.	*	*	Total disposed-0.886
46.	Elite Dental Clinic, Gangtok	0.087	0.080	0.0006	0.0002	0.1678	*	2 no.	*	needle cutter	Total disposed: 0.1678
47.	Jericho Diagnostic Centre, Barpipal,	0.025	0.082	0.033	*	0.14	*	1 no.	*	Microwave needle cutter	Total disposed: 0.14
48.	Ivory Dental Clinic, Deorali	0.014	0.170	0.001	0.001	0.186	*	1 no	*	needle cutter	Total disposed: 0.186
49.	Metro Diagnostic, Deorali	0.013	0.931	0.010	0.004	0.958	*	1no.	*	needle cutter	Total disposed: 0.958
50.	Sai Pharmacy, Tadong	Nil	Nil	Nil	Nil	Nil	*	Nil	Nil	Nil	Clinic runs for consultation only.
51.	Drishyam Health Care Centre, Gangtok	0.005	0.008	0.004	0.002	0.019	*	1 no.	*	needle cutter	Total disposed: 0.019
52.	Yashasvi Medical & Clinic, 5 th Mile, Tadong	Nil	Nil	Nil	Nil	Nil	*	Nil	Nil	Nil	Clinic runs for consultation only.
53.	Five Ways Dental Clinic, Deorali	0.004	0.078	0.0005	0.0005	0.083	*	1 no.	*	needle cutter	Total disposed: 0.083



ANNUAL REPORT ON BMW MANAGEMENT FOR THE YEAR 2023, STATE POLLUTION CONTROL BOARD-SIKKIM

54.	Day Spring Dental Clinic, Daragaon, Tadong.	0.001	0.013	0.068	0.013	0.095	*	2no	*	needle cutter	Total disposed: 0.095
55.	Dentistree Dental Clinic & Orthodontic Centre, Tadong	0.10	0.04	0.002	0.0001	0.1421	*	2 no.	*	needle cutter	Total disposed: 0.1421
56.	Ayurvedic Care and Cure, DPH Road, Arithang	0.0003	0.0003	0.0005	0.0005	0.0016	*	1 no.	*	*	Total disposed: 0.0016
57.	Rainbow Dental Clinic, Ranipool	0.01	0.008	0.001	0.0006	0.0196	*	1 no.	*	needle cutter	Total disposed: 0.0196
58.	Lifeline Clinic and Medical Store, Singtam	0.0041	0.074	0.017	0.0014	0.0965	*	1 no.	*	needle cutter	Total disposed: 0.0965
59.	D-Care, Gangtok	0.013	0.014	Nil	Nil	0.027	*	2 no.	*	needle cutter	Total disposed: 0.027
60.	Agape Dental Care, Singtam	0.011	0.008	0.003	0.003	0.025	*	1 no.	*	needle cutter	Total disposed: 0.025
61.	Gangtok Dental Clinic, Sisa Golai, Gatgtok	0.0027	0.021	0.019	0.002	0.0447	*	1 no.	*	needle cutter	Total disposed: 0.0447
62.	Smile Dental Solution, Tadong	0.0003	0.069	0.002	0.0005	0.0718	*	2 no.	*	Needle cutter	Total disposed: 0.0718
63.	Maa Saraswati Diagnostic Centre, 5 th Mile, Tadong	0.025	0.18	0.006	0.001	0.212	*	1 no.	*	*	Total disposed: 0.212
64.	Padma Trade Link, Old Children Park	0.003	*	0.003	*	0.006	Nil	Nil	Nil	Needle cutter	Total disposed: 0.006
65.	Adhikari Diagnostic Centre, Sichey	0.0027	0.169	0.006	0.0002	0.1779	*	1 no.	*	Needle cutter	Total disposed: 0.1779
66.	Sushruta Medicals, Ranipol	0.0003	0.001	0.0006	0.0001	0.002	*	1 no.	*	Shredder Needle cutter	Total disposed: 0.002
67.	Denticity Multispeciality Dental Clinic, Deorali, Bazar.	0.05	0.246	0.001	0.0002	0.2972	*	2 no.	*	Needle cutter	Total disposed: 0.2972
68.	Homoeopathy Clinic, Development area	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Clinic runs for consultation only.
69.	Noblestride Fertility & Diagnostic Centre, Sichey	0.087	0.172	0.065	0.016	0.34	*	1 no.	*	Needle cutter	Total disposed: 0.34
70.	North East Clinic, Syari	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Clinic runs for consultation only.
71.	Neuromind Care, Upper Sichey	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Clinic runs for consultation only.
72.	Oral Dental Clinic, Old Children Park	0.019	0.008	0.002	0.002	0.031	*	1 no.	*	Needle Cutter	Total disposed: 0.031
73.	Gentle Diagnostic Centre, Sichey	0.098	0.098	0.164	0.197	0.557	*	1 no.	*	*	Total disposed: 0.557
74.	Bright Dental Clinic, 6 th mile	0.077	0.082	0.0009	0.0002	0.1601	*	2 no.	*	Needle Cutter	Total disposed: 0.1601



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	Tadong.									Needle Cutter	Clinic runs for consultation only
75.	Thea Aesthetic Skin Clinic, Daragaon, Tadong	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Needle Cutter	Total disposed: 0.222
76.	The Smile Artist Dental Clinic, Singtam	0.008	0.201	0.010	0.003	0.222	Nil	01 no	Nil	*	Total disposed: 0.438
77.	Care and Cure Polyclinic and Diagnostic, 6 th Mile Tadong	0.021	0.408	0.008	0.001	0.438	Nil	2 no.	Nil	Nil	Clinic runs for consultation only.
78.	Arihant Medicals, Tadong	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Needle Cutter	Total disposed: 0.347
79.	Reno care Dialysis	0.063	0.20	0.035	0.049	0.347	*	1 no.	*	*	Total disposed: 0.0419
80.	New Jeevan Jyoti Clinic, Singtam	0.007	0.025	0.0009	0.009	0.0419	*	1 no.	*	Needle Cutter	Total disposed: 3.326
81.	GMD Dialysis Care, Tadong	0.211	2.708	0.033	0.374	3.326	Nil	1 no.	Nil	Nil	Clinic runs for consultation only
82.	Vinod Medical & Clinic	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Clinic runs for consultation only
83.	Dr. Hanuman P. Marda Clinic	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Clinic runs for consultation only.
84.	Skin Care Clinic, 6 th Mile	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Clinic runs for consultation only.
85.	Skin Care and Cure Clinic, Tadong	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Clinic runs for consultation only
86.	NRS Point daragaon, Tadong	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Needle Cutter	Total Disposed: 0.099
87.	Bright 32 Dental Clinic, Singtam	0.049	0.033	0.01	0.007	0.099	*	1 no.	*	*	Total disposed: 0.1861
88.	Sai Clinic and Pharmacy, Samdur	0.0005	0.144	0.041	0.0006	0.1861	Nil	1 no.	Nil	Needle cutter	Total disposed: 0.0253
89.	Regional Ayurvedic Research Institute, Tadong.	0.01	0.015	0.0002	0.0001	0.0253	Nil	1 no.	Nil	Nil	Clinic runs for consultation only
90.	Omega Polyclinic, Metro Point	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Total disposed: 0.0279
91.	Veticare Paksam, 6 th Mile	0.012	0.011	0.004	0.0009	0.0279	*	1 no.	*	*	
Pharmaceutical Unit Having Microbiology lab (Lab waste :media) under Gangtok District											
92.	Torrent Pharma Ltd., 32 No.	6.217	Nil	0.011	0.0005	6.2285	Nil	2 no.	Nil	sharp pit Needle cutter	Total disposed: 6.2285
93.	Torrent Pharma Unit-II , 32 No.	2.48	Nil	0.009	Nil	2.489	Nil	1 no.	Nil	ETP Common for both unit	Total disposed: 2.489
94.	Glenmark Pharmaceutical Ltd.	1.767	Nil	Nil	Nil	1.767	Nil	2 no.	*	ETP	Total disposed -1.767



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95.	Samlik Marchak Sun Pharma Laboratories Ltd. Unit-II Namli Block	0.24	2.191	Nil	Nil	2.431	Nil	1 no.	*	ETP	Treated in ETP: 2.431
96.	Sun Pharma Laboratories Ltd. Unit-I Seetipool, Nandok Block	2.70	0.45	Nil	Nil	3.15	Nil	2 no.	*	ETP	Treated in ETP: 3.15
97.	PTS Packers & Providers Pvt. Ltd., Sangkhola Singtam	Nil	Nil	Nil	Nil	Nil	Nil	2 nos	Nil	ETP	Nil
98.	STP Pharmaceuticals Pvt. Ltd., Sangkhola Singtam	Nil	Nil	Nil	Nil	Nil	Nil	2 nos	Nil	ETP	Nil
99.	Heba Pharmaceuticals LLP	0.904	0.685	Nil	Nil	1.589	Nil	1 no.	Nil	ETP	Total disposed 1.589
Bedded Government HCF under Pakyong District											
100.	Rhenock CHC	1.972	0.658	0.328	0.328	3.286	*	1 no.	1 no.	sharp pit Shredder Needle cutter	Total Disposed: 3.286
101.	Rongli PHC	0.558	0.723	0.066	0.049	1.396	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 1.396
102.	Rangpo PHC	0.394	0.295	0.263	0.164	1.116	*	1 no.	1 no.	sharp pit Needle cutter	Total disposed: 1.116
103.	Pakyong PHC	1.643	1.972	0.014	0.290	3.919	*	1 no.	1 no.	Sharp pit Needle cutter	Total disposed: 3.919
104.	Machong PHC	0.033	0.027	*	0.01	0.07	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.07
Non-Bedded Government HCF under Pakyong District											
105.	Majitar PHSC	0.009	0.010	0.016	0.0041	0.0391	*	*	*	Sharp pit Needle cutter	Total disposed: 0.0391
106.	West Pendum PHSC	0.0082	0.010	0.014	0.0027	0.0349	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.0349
107.	Bhasmey PHSC	0.0054	0.0082	0.0082	0.0027	0.0245	*	*	1 no.	Needle cutter	Total disposed: 0.0245
108.	Pabyuik Naitam PHSC	0.008	0.005	0.0041	0.0027	0.0198	*	*	1 no.	Needle cutter	Total disposed: 0.0198
109.	Sumin PHSC	0.008	0.010	0.014	0.003	0.035	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.035
110.	Central Pendum PHSC	0.013	0.009	0.006	0.0049	0.0329	*	*	1 no.	Needle cutter	Total disposed: 0.0329
111.	Pachak PHSC	0.099	0.033	0.016	0.016	0.164	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.164



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112.	Tareythang PHSC	0.082	0.046	0.0356	0.026	0.1896	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.1896
113.	Mamring PHSC	0.003	0.002	0.002	0.001	0.008	*	*	1 no.	Sharp pit Needle cutter 3	Total disposed: 0.008
114.	Barapathing PHSC	0.011	0.006	0.003	0.001	0.021	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.021
115.	Bering PHSC	0.016	0.013	*	0.005	0.034	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.034
116.	Aritar PHSC	0.0077	0.006	0.004	0.005	0.0227	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.0227
117.	Sudunlakha PHSC	0.004	0.003	0.0003	0.0008	0.0081	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.0081
118.	Linkey PHSC	0.009	0.009	0.008	0.005	0.031	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.031
119.	Rolep PHSC	0.041	0.041	0.002	0.002	0.086	*	*	1 no.	Sharp pit	Total disposed: 0.086
120.	Gnathang PHSC	0.019	0.019	0.027	0	0.065	*	*	1 no.	Sharp pit Needle cutter 3	Total disposed: 0.065
121.	South Regu PHSC	0.014	0.014	0	0.010	0.038	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.038
122.	North Regu	0.011	0.019	0	0.003	0.033	*	*	1 no.	Sharp pit Needle cutter2	Total disposed: 0.033
123.	Lingtam	0.015	0.009	0	0.004	0.028	*	*	1 no.	Sharp pit	Total disposed: 0.028
124.	Subaneydara PHSC	0.008	0.010	0	0.002	0.02	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.02
125.	Lamaten PHSC	0.008	0.016	0	0.002	0.026	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.026
126.	Phadamchen PHSC	0.028	0.028	0.004	0	0.06	*	*	1 no.	Sharp pit	Total disposed: 0.06
127.	Shyari PHSC	0.005	0.0068	0.005	0.002	0.0188	*	*	1 no.	Needle cutter	Total disposed: 0.0188
128.	Assam Linzey PHSC	0.007	0.005	0.001	0.001	0.014	*	*	1 no.	Needle cutter	Total disposed: 0.014
129.	Basilakha PHSC	0.005	0.0068	0.002	0.002	0.0158	*	*	1 no.	Needle cutter	Total disposed: 0.0158
130.	Padamchey PHSC	0.005	0.006	0.002	0.002	0.015	*	*	1no.	Needle cutter	Total disposed: 0.015
131.	Changey Santi PHSC	0.030	0.013	0.005	0.0027	0.0507	*	*	1 no.	Needle cutter	Total disposed: 0.0507
132.	Rorathang PHSC	0.004	0.006	0.001	0.002	0.013	*	*	1 no.	Sharp pit	Total disposed: 0.013



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133.	Nandok PHSC	0.065	0.082	0.0098	0.026	0.1828	*	*	1 no.	Needle cutter Sharp pit	Total disposed: 0.1828
134.	Aho PHSC	0.07	0.05	0.009	0.016	0.145	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.145
135.	Duga PHSC	0.0082	0.0054	0.010	0.003	0.0266	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.0266
Government Veterinary Hospital under Pakyong District											
136.	Pakyong Sub-division Veterinary Hospital	0.0056	0.004	0.0066	0.0054	0.0216	*	2 no.	1 no.	Sharp pit needle cutter	Total disposed-0.0216
137.	Central Pandam Veterinary Hospital	0.0029	0.0065	0.002	0.0003	0.0117	*	*	1 no.	*	Total disposed-0.0117
138.	Chujachen Veterinary Hospital	0.0029	0.0058	0.0018	0.0030	0.0135	*	*	1 no.	Sharp pit	Total disposed-0.0135
139.	Rhenock Veterinary Hospital	0.003	0.005	0	0.003	0.011	*	*	1 no.	Sharp pit	Total disposed-0.011
Non Bedded Private HCF under Pakyong District											
140.	Dentistree Dental Clinic & Orthodontic Centre, Rangpo	0.004	0.027	0.002	0.0003	0.0333	*	2 no.	*	needle cutter	Total disposed-0.0333
141.	New Zion (mm memorial diagnostic) Pakyong	0.041	0.046	0.027	0.025	0.139	*	1 no.	*	needle cutter	Total disposed-0.139
142.	Tenzmee Dental Clinic, Majhitar	0.019	0.087	0.005	0.0004	0.1114	*	1 nos.	1 no.	needle cutter	Total disposed: 0.1114
143.	Lifeline Medicare Hall, Rangpo	*	0.035	0.009	0.0002	0.0442	*	1 no.	*	*	Total disposed: 0.0442
144.	Smile Dental Solution, Pakyong	0.0003	0.042	0.002	0.0003	0.0446	*	2 no.	*	Needle cutter	Total disposed: 0.0446
145.	Vital Polyclinic & Diagnostic Centre, Rangpo	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
146.	CPN Diagnostic Centre, Rangpo	0.0009	0.004	0.002	*	0.0069	*	1 no.	*	*	Total disposed: 0.0069
147.	Smilecare Dental Clinic, Takhurbari Road Rhenock	0.065	0.115	0.013	0.0027	0.1957	*	1 no.	1 no.	Sharp pit Needle cutter	Total disposed: 0.1957
148.	Shaurya Health Care, Rhenock	0.037	0.202	0.023	0.004	0.266	*	1 no.	1no.	Sharp pit	Total disposed: 0.266
149.	Sikkim Medico Diagnostic Centre, Majhitar	0.013	0.06	0.0043	0.001	0.0783	*	*	1 no.	Sharp pit Needle cutter	Total Disposed:0.0783
150.	M/s. Madhya Bharat Power Corporation Ltd., Mangthang	0.0001	0.0002	*	*	0.0003	*	*	*	Needle Cutter	Total disposed 0.0003
151.	M/s. Madhya Bharat Power	0.0001	0.0002	*	*	0.0003	*	*	*	Needle Cutter	Total disposed 0.0003



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152.	Corporation Ltd., Namli Gati Infrastructure Pvt. Ltd. Chujachen	0.001	0.001	0.003	0.005	0.010	*	*	*	Needle Cutter	Total disposed 0.010
Pharmaceutical Unit Having Microbiology lab (Lab waste : media) under Pakyong District											
153.	Torrent Pharma Unit-III, Bageykhola	1.847	Nil	0.019	Nil	1.866	*	1 no.	*	ETP	Treated in ETP -1.847 Recycling: 0.019
154.	Cipla Ltd. (unit-II) Rorathang	9.224	Nil	Nil	Nil	9.224	*	3 nos	*	ETP Needle cutter	Treated in ETP: 9.224
155.	Cipla Ltd. (unit-I) Kumrek	10.501	Nil	Nil	Nil	10.501	Nil	2 no.	*	Needle cutter ETP	Treated in ETP: 10.501
156.	Indchemie Health Specialities Pvt. Ltd. Unit-I, Kumrek	0.747	Nil	Nil	Nil	0.747	*	2 no.	*	ETP	Treated in ETP: 0.747
157.	Indchemie Health Specialities Pvt. Ltd. Unit-II, Kumrek	0.6	Nil	Nil	Nil	0.6	*	2 no.	*	ETP	Treated in ETP: 0.6
158.	Aristo Pharmaceuticals Pvt. Ltd., Bageykhola	1.325	Nil	Nil	Nil	1.325	Nil	1 no.	Nil	ETP	Treated in ETP: 1.325
159.	Intas Pharmaceutical Ltd. Unit-I Bhageykhola	0.131	Nil	Nil	Nil	0.131	Nil	1 no.	Nil	ETP	Treated in ETP: 0.131
160.	Golden Cross Pharma Ltd., Rorathang	1.851	Nil	Nil	Nil	1.851	*	4 nos.	1 no.	ETP Needle cutter	Treated in ETP : 1.851
161.	Zuventus Healthcare Ltd., Bhasmey	2.355	Nil	Nil	Nil	2.355	*	4 no.	*	ETP	Treated in ETP -2.355
162.	Alkem Lab. Ltd., Kumrek	Nil	Nil	Nil	Nil	Nil	*	Nil	*	ETP	Nil
163.	Lupin Ltd., Kamarey Bhasmey 5 th Mile.	2.89	Nil	Nil	Nil	2.89	Nil	1 no.	Nil	ETP	Treated in ETP: 2.89
164.	Zydus Health Care, Unit-I, Bhageykhola	0.685	Nil	Nil	Nil	0.685	Nil	2 no.	Nil	ETP	Treated in ETP 0.685
165.	Zydus Health Care, Unit-II, Bhasmey, Kumrek	0.685	Nil	Nil	Nil	0.685	Nil	Nil	Nil	ETP	Treated in ETP 0.685
166.	Savi Health Sciences, Majhitar	0.046	Nil	Nil	Nil	0.046	Nil	2 no.	Nil	ETP	Treated in ETP: 0.046
167.	Regal Health Care, 4 th Mile Bhasmey	0.021	Nil	Nil	Nil	0.021	Nil	2 no.	Nil	ETP	Treated in ETP: 0.021
168.	SBL Private Ltd., Majhitar	0.004	Nil	Nil	Nil	0.004	Nil	1 no.	Nil	ETP	Treated in ETP: 0.004
169.	Titan Company Limited, Bageykhola	Nil	Nil	Nil	Nil	Nil	Nil	1 no.	Nil	ETP	Nil



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170.	Ideal Cures, Pacheykhani	Nil	Nil	Nil	Nil	Nil	Nil	1 no.	Nil	Nil	Nil
171.	Macleods Pharmaceutical Ltd. Aho	9.97	Nil	Nil	Nil	9.97	Nil	1 no.	Nil	ETP	Treated in ETP- 9.97
172.	Shangrila Industries (P) Ltd. Mamring	0.53	Nil	Nil	Nil	0.53	Nil	1 no.	Nil	ETP	Treated in ETP- 0.53
Bedded Government HCF under Mangan District											
173.	Mangan District Hospital	1.303	1.816	1.522	0.085	4.726	20kg/d	1 no.	1 no.	Shredder Sharp pit Needle cutter7	Total disposed-4.726
174.	Hee Gyathang PHC	0.394	0.049	0.493	0.082	1.018	*	*	1 no.	Sharp pit Needle cutter3	Total disposed-1.018
175.	Phodong PHC	0.197	0.156	0.033	0.022	0.408	*	Nil	1 no.	Sharp pit Needle cutter 3	Total disposed-0.408
176.	Chungthang PHC	0.892	0.877	0.301	0.1	2.17	*	Nil.	1 no.	sharp pit Needle cutter4	Total disposed-2.17
177.	Dikchu PHC	0.055	0.055	0.055	0	0.165	*	*	1 no.	Sharp pit Needle cutter 4	Total disposed-0.165
178.	Passingdong PHC	0.0152	0.0155	0.0228	0.0149	0.0684	*	*	1 no.	Sharp pit Needle cutter3	Total disposed-0.0684
Non bedded Government HCF under Mangan District											
179.	Lum PHSC	0.0132	0.0197	0.0033	0.0164	0.0526	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.0526
180.	Thingchim PHSC	0.0328	0.0394	0.0164	0.0164	0.105	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.105
181.	Phamtam PHSC	0.0821	0.0712	0.0136	0.0082	0.1751	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.1751
182.	Namok PHSC	0.0821	0.0164	0.0821	0.0082	0.1888	*	*	1 no.	Sharp pit Needle Cutter2	Total disposed-0.1888
183.	Kabi PHSC	0.0821	0.0136	0.0821	0.0082	0.186	*	*	1 no.	Sharp pit Needle cutter2	Total disposed-0.186
184.	Tingvong PHSC	0.01	0.005	0.0047	0.0001	0.0198	*	*	1 no.	Sharp pit	Total disposed-0.0198
185.	Lingdem PHSC	0.009	0.005	0.0008	0.001	0.0158	*	*	1 no.	Sharp pit Needlecutter2	Total disposed-0.0158
186.	Pentong PHSC	0.012	0.008	0.001	0.002	0.023	*	*	*	Sharp pit	Total disposed-0.023
187.	Phensong PHSC	0.0821	0.0821	0.0109	0.0082	0.1833			1 no.	Sharp pit Needle cutter	Total disposed-0.1833



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188.	Lingthem PHSC	0.021	0.013	0.001	0.0006	0.0356	*	*	1 no	Sharp pit Needle cutter	Total disposed-0.0356	
189.	Lingdong PHSC	0.172	0.007	0.005	0.005	0.189	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.189	
190.	Gor PHSC	0.065	0.098	0.164	0.115	0.442	*	*	1 no.	Sharp pit Needlecutter2	Total disposed 0.442	
191.	Lachen PHSC	0.032	0.024	0.0164	0.001	0.0734	*	*	1 no.	Sharp pit Needle cutter2	Total disposed 0.0734	
192.	Lachung PHSC	0.1	0.027	0.013	0.021	0.161	*	*	1 no.	Sharp pit Needle cutter	Total disposed 0.161	
193.	Ramthang PHSC	0.0821	0.0684	0.0109	0.0082	0.1696	*	*	1 no.	sharp pit Needle cutter	Total disposed-0.1696	
194.	Naga PHSC	0.002	0.0014	0.0008	0.001	0.0052	*	*	1 no.	Shredder Sharp pit Needle cutter	Total disposed-0.0052	
195.	Shipgyer PHSC	0.0328	0.0493	0.0164	0.0082	0.1067	*	*	1 no.	Sharp pit Needle cutter2	Total disposed-0.1067	
196.	Salim pakyel PHSC	0.026	0.04	0.016	0.006	0.088	*	*	1no	Sharp pit Needle cutter	Total disposed-0.088	
197.	Singhik PHSC	0.038	0.032	0.016	0.005	0.091	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.091	
Government Veterinary Hospital under Mangan District												
198.	District Vet. Hospital Mangan	0.009	0.008	0.004	0.003	0.017	*	*	1 no.	Sharp pit needle cutter	Total disposed-0.017	
199.	Sub-division Vet. Hospital, Phodong	0.003	0.004	0.004	0.004	0.015	*	*	*	*	Total disposed-0.015	
200.	Sub-division Vet. Hospital, Hee- Gyathang	0.0019	0.001	0.0019	0.0019	0.0067	*	*	*	Sharp pit	Total disposed-0.0067	
201.	Chungthang Vet. Hospital	0.0026	0.002	0.0019	0.0019	0.0084	*	*	*	*	Total disposed-0.0084	
Non Bedded Private HCF under Mangan District												
202.	Sikkim Urja Ltd. (Formerly Teesta Urja Ltd), Mangan.	0.011	0.005	0	0.0003	0.0163	*	*	1no.	1 no	Sharp pit needle cutter	Total disposed-0.0163
203.	Future Care Diagnostic Centre, Mangan	0.016	0.066	0.033	0.016	0.131	*	*	1 no	*	needle cutter	Total disposed-0.131
204.	Bhavishya Bharat Clinic, Mangan	0.002	0.002	0.035	0.001	0.04	*	*	1 no.	*	needle cutter	Total disposed-0.04
205.	Tooth Healers, Mangan	0.001	0.001	*	*	0.002	*	*	*	*	needle cutter	Total disposed-0.002



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Bedded Government HCF under Gyalshing District											
206.	Gyalshing District Hospital	19 726	11.507	1.973	2.959	36.165	20 kg/d	1 no.	*	Sharp pit Needle cutter	Total disposed: 36.165
207.	Yuksom PHC	0.493	0.789	*	0.296	1.578	*	*	1 no.	Sharp pit Needle cutter 6	Total disposed-1.578
208.	Tashiding PHC	0.25	0.23	0.1	0.05	0.63	*	*	1 no.	Sharp pit Needle cutter 3	Total disposed-0.63
209.	Dentam PHC	0.212	0.16	0.142	0.05	0.564	*	1no.	1 no.	Sharp pit Needle cutter 6	Total disposed-0.564
210.	Ayush Hospital Gyalshing	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Non bedded government HCF under Gyalshing District											
211.	Radhu-Khandu PHSC	0.036	0.018	0.001	0.005	0.06	*	*	1 no.	Needle cutter 2	Total disposed-0.06
212.	Uttarey PHSC	0.055	0.04	0.017	0.009	0.121	*	*	1no.	Sharp pit Needle cutter	Total disposed-0.121
213.	Karmatar PHSC	0.005	0.004	0.005	0.0004	0.0144	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.0144
214.	Hee Yangthang PHSC	0.055	0.027	0.027	0.022	0.131	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.131
215.	Bongten PHSC	0.017	0.006	0.001	0.002	0.026	*	*	1 no.	Needle cutter2	Total disposed-0.026
216.	Gangyap PHSC	0.013	0.003	0.001	0.001	0.018	*	*	1 no.	Sharp pit Needle cutter 03	Total disposed-0.018
217.	Melli Aching PHSC	0.1	0.099	0.055	0.05	0.304	*	*	1 no.	Sharp pit Needle cutter 2	Total disposed-0.304
218.	Rimbik PHSC	0.088	0.077	0.060	0.055	0.28	*	*	1 no.	Sharp pit Needle cutter2	Total disposed: 0.28
219.	Darap PHSC	0.082	0.052	0.044	0.025	0.203	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.203
220.	Pelling PHSC	0.082	0.071	0.003	0.068	0.224	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.224
221.	Naku Chumbung PHSC	0.012	0.009	0.001	0.008	0.03	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.03
222.	Sakyong PHSC	0.042	0.034	0.022	0.009	0.107	*	*	1 no.	Sharp pit	Total disposed: 0.107
223.	Legship PHSC	0.010	0.006	0.004	0.007	0.027	*	*	1 no.	Sharp pit Needle cutter	Total disposed: 0.027
224.	Lingchom PHSC	0.016	0.022	0.008	0.003	0.049	*	*	1 no.	Sharp pit Needle cutter2	Total disposed-0.049



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225.	Kongri PHSC	0.067	0.033	0.01	0.001	0.111	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.111	
226.	Thingling PHSC	0.009	0.008	0.009	0.008	0.034	*	*	*	Needle cutter 2	Total disposed. 0.034	
227.	Karjee PHSC	0.033	0.05	0.067	0.017	0.167	*	*	1 no.	Sharp pit Needle cutter2	Total disposed-0.167	
228.	Gerethang PHSC	0.096	0.082	0.055	0.068	0.301	*	*	1 no.	Sharp pit Needle cutter2	Total disposed: 0.301	
229.	Nambu PHSC	0.082	0.041	0.041	0.049	0.213	*	*	1 no.	Sharp pit Needle cutter 2	Total disposed: 0.213	
Government Veterinary Hospital under Gyalshing District												
230.	District Veterinary Hospital Gyalshing	0.031	0.012	0.0011	0.0027	0.0468	*	*	1 no.	1 no.	Sharp pit Needle cutter	Total disposed-0.0468
231.	Tashiding Veterinary Hospital	0.041	0.027	0.008	0.068	0.144	*	*	*	*	Total disposed-0.144	
232.	Veterinary Hospital Dentam	0.016	0.026	0.032	0.032	0.106	*	*	*	*	Total disposed-0.106	
Non Bedded Private HCF under Gyalshing District												
233.	Upakar Diagnostic Centre, Gyalshing	0.002	0.0004	0.002	0.0007	0.0051	*	*	*	Needle cutter	Total disposed: 0.0051	
234.	Smile Dental Solutions, Gyalshing	0.0003	0.055	0.002	0.0003	0.0576			2 no.	*	Needle cutter	Total disposed: 0.0576
Bedded Government HCF under Soreng District												
235.	Ringchenpong PHC	0.109	0.096	0.041	0.027	0.273	*	*	1no.	1 no.	Shredder Sharp Pit Needle cutter 4	Total disposed-0.273
236.	Sombaria PHC	0.055	0.164	0.034	0.026	0.279	*	*	1 no.	1 no.	Sharp pit Needle cutter 5	Total disposed-0.279
237.	Mangalbaria PHC	0.493	0.411	0.2	0.247	1.351	*	*	1 no.	1 no.	Sharp pit Needle cutter 3	Total disposed-1.351
238.	Soreng PHC	0.493	0.263	0.099	0.033	0.888	*	*	1 no.	1 no.	Sharp pit. Needle cutter 5	Total disposed-0.888
Non bedded government HCF under Soreng District												
239.	Deythang PHSC	0.029	0.033	0.007	0.005	0.074	*	*	1 no.	1 no.	Sharp pit Needle cutter2	Total disposed-0.074
240.	Sigeng PHSC	0.033	0.025	0.008	0.01	0.076	*	*	1 no.	1 no.	Sharp pit Needle cutter	Total disposed-0.076
241.	Naya Bazar PHSC	0.027	0.033	0.022	0.019	0.101	*	*	1 no.	1 no.	Sharp pit Needle cutter	Total disposed: 0.101



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242.	Chota Samdong PHSC	0.137	0.126	0.014	0.027	0.304	*	*	1 no.	Sharp pit Needle cutter 2	Total disposed-0.304
243.	Reshi PHSC	0.028	0.020	0.025	0.008	0.081	*	*	1 no.	Sharp pit	Total disposed-0.081
244.	Zeel Hathidunga PHSC	0.023	0.019	0.003	0.001	0.046	*	*	1 no.	Needle cutter	Total disposed-0.046
245.	Bermiok PHSC	0.347	0.160	0.153	0.109	0.769	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.769
246.	Tikpur PHSC	0.033	0.025	0.017	0.017	0.092	*	1 no.	1 no.	Sharp pit Needle cutter2	Total disposed-0.092
247.	Daramdin PHSC	0.027	0.016	0.003	0.008	0.054	*	1 no.	1 no.	Needle cutter3	Total disposed-0.054
248.	Ribdi PHSC	0.05	0.022	0.017	0.013	0.102	*	1 no.	1 no.	Sharp pit Needle cutter	Total disposed-0.102
249.	Okhrey PHSC	0.027	0.014	0.001	0.007	0.049	*	1 no.	1 no.	Sharp pit Needle cutter 2	Total disposed-0.049
250.	Buriakhop PHSC	0.133	0.167	0.133	0.1	0.533	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.533
251.	Kamling PHSC	0.042	0.057	0.005	0.029	0.133	*	1 no.	1 no.	Sharp pit Needle cutter 2	Total disposed-0.133
252.	Khaniserbung PHSC	0.014	0.010	0.008	0.005	0.037	*	1 no.	1 no.	Sharp pit Needle cutter2	Total disposed-0.037
253.	Boom Reshi PHSC	0.025	0.022	0.005	0.003	0.055	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.055
254.	Yangsum PHSC	0.011	0.009	0.003	0.001	0.024	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.024
255.	Chakung PHSC	0.033	0.033	*	0.002	0.068	*	*	1no.	Sharp pit Needle cutter3	Total disposed-0.068
256.	Dodak PHSC	0.027	0.027	0.022	0.014	0.09	*	1 no.	1 no.	Needle cutter	Total disposed-0.09
257.	Tharpu PHSC	0.033	0.027	0.016	0.016	0.092	*	1 no.	1 no.	Needle cutter 2	Total disposed: 0.092
258.	Pakkigoan PHSC	0.027	0.022	0.014	0.014	0.077	*	1 no.	1 no.	Needle cutter 2	Total disposed: 0.077
259.	Zoom PHSC	0.133	0.066	0.017	0.017	0.233	*	1 no.	1 no.	Needle cutter 2	Total disposed: 0.233
260.	Singling PHSC	0.023	0.018	*	0.009	0.05	*	1 no.	1 no.	Sharp pit Needle cutter	Total disposed. 0.05
261.	Chumbong PHSC	0.027	0.027	0.001	0.002	0.057	*	1 no.	1 no.	Sharp pit Needle cutter 2	Total disposed. 0.057
262.	Samdong PHSC	0.012	0.013	0.007	0.004	0.036	*	*	1 no.	Sharp pit Needle cutter2	Total disposed. 0.036



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Government Veterinary Hospital under Soreng District											
263.	Veterinary Hospital Takuthang	0.0054	0.010	0.010	0.0054	0.0308	*	*	*	*	Total disposed-0.0308
264.	Sub-division Veterinary Hospital Soreng	0.007	0.008	0.016	0.024	0.055	*	*	*	*	Total disposed-0.055
Bedded government HCF under Namchi District											
265.	District Hospital Namchi	25.323	29.704	9.605	0.616	65.248	20kg/d	1 no.	*	Sharp pit Needle cutter 30	Total disposed- 65.248
266.	Melli PHC	0.685	0.822	*	0.411	1.918	*	*	1 no.	Sharp pit Needle cutter 4	Total disposed-1.918
267.	Jorethang CHC	0.983	0.899	0.339	0.049	2.27	*	1 no.	1 no.	Sharp pit Needle cutter 6	Total disposed-2.27
268.	Namthang PHC	0.384	0.332	0.247	0.099	1.062	*	1 no.	1 no.	Sharp pit Needle cutter4	Total disposed-1.062
269.	Tokal Bermiok PHC	0.164	0.405	0.318	0.013	0.9	*	*	1 no.	Sharp pit Needle cutter 3	Total disposed-0.9
270.	Temi PHC	0.279	0.263	0.164	0.230	0.936	*	1 no.	1 no.	Sharp pit Needle cutter2	Total disposed 0.936
271.	Yangang PHC	0.908	0.748	0.145	0.105	1.906	*	*	1 no.	Sharp pit Needle cutter5	Total disposed: 1.906
272.	Ravangla PHC	2.137	1.342	1.096	0.274	4.849	*	*	1 no.	Sharp pit Needle cutter 4	Total disposed-4.849
Non bedded government HCF under Namchi District											
273.	Sangmoo PHSC	0.054	0.041	*	0.041	0.136	*	1 no.	1 no.	Sharp pit Needle cutter	Total disposed-0.136
274.	Jarrong PHSC	0.027	0.033	0.003	0.003	0.066	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.066
275.	Polok PHSC	0.009	0.006	0.008	0.003	0.026	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.026
276.	Lingzoo PHSC	0.008	0.005	0.005	0.005	0.023	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.023
277.	Phamtam PHSC	0.027	0.033	0.003	0.002	0.065	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.065
278.	Rayong PHSC	0.055	0.041	0.110	0.033	0.239	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.239



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279.	Tinkitam PHSC	0.041	0.038	0.082	0.027	0.188	*	*	1 no	Sharp pit Needle cutter2	Total disposed-0.188
280.	Ralong PHSC	0.041	0.041	0.027	0.027	0.136	*	*	1 no.	Sharp pit Needle cutter 2	Total disposed-0.136
281.	Kewzing PHSC	0.041	0.038	0.027	0.030	0.136	*	*	*	Sharp pit Needle cutter 2	Total disposed-0.136
282.	Tingle PHSC	0.018	0.043	0.004	0.002	0.067	*	*	1 no	Sharp pit Needle cutter	Total disposed-0.067
283.	Mamley PHSC	0.036	0.207	0.0003	0.001	0.2443	*	*	1 no	Sharp pit Needle cutter	Total disposed-0.2443
284.	Kamrang PHSC	0.0027	0.0054	0.001	*	0.0091	*	*	1 no	Sharp pit Needle cutter	Total disposed-0.0091
285.	Kitam PHSC	0.0049	0.0043	0.002	0.005	0.0162	*	*	1 no	Sharp pit Needle cutter	Total disposed-0.0162
286.	Maniram Bhanjang PHSC	0.027	0.011	0.016	0.008	0.062	*	*	1 no.	Sharp pit Needle cutter2	Total disposed-0.062
287.	Rong PHSC	0.022	0.018	*	0.005	0.045	*	*	*	Needle cutter -2	Total disposed-0.045
288.	Melli Dara PHSC	0.034	0.051	0.096	0.025	0.206	*	*	1 no.	Sharp pit Needle cutter3	Total disposed-0.206
289.	Turuk PHSC	0.767	0.959	0.041	0.301	2.068	*	*	1 no.	Sharp pit Needle cutter3	Total disposed-2.068
290.	Sadam PHSC	0.049	0.041	0.027	0.027	0.144	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.144
291.	Sumbuk PHSC	0.027	0.019	0.008	0.008	0.062	*	*	*	Needle cutter 2	Total disposed-0.062
292.	Kateng PHSC	0.005	0.005	0.003	0.004	0.017	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0.017
293.	Kabrey PHSC	0.0065	0.016	0.013	0.0027	0.0382	*	*	1 no	Sharp pit Needle cutter	Total disposed-0.0382
294.	Rateypani PHSC	0.058	0.063	0.016	0.027	0.164	*	*	01	Sharp pit Needle cutter	Total disposed-0.164
295.	Phongla PHSC	0.020	0.030	0.008	0.0057	0.0637	*	*	01	Needle cutter	Total disposed-0.0637
296.	Bimbong PHSC	0.034	0.034	*	0.042	0.11	*	*	01	Sharp pit Needle cutter	Total disposed-0.11
297.	Perbing PHSC	0.016	0.013	0.004	0.002	0.035	*	*	1 no.	Sharp pit	Total disposed-0.035



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298.	Kholaghari PHSC	0 0029	0 0045	0 001	*	0 0084	*	*	01	Needle cutter2 Sharp pit Needle cutter	Total disposed-0 0084
299.	Nandugoan PHSC	0 032	0 032	0 0011	0 004	0 0691	*	*	1 no	Sharp pit Needle cutter	Total disposed-0 0691
300.	Salghari PHSC	0 021	0 027	0 001	0 0027	0 0517	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0 0517
301.	Tingmoo PHSC	0 025	0 008	0 0016	0 0027	0 0373	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0 0373
302.	Wok PHSC	0 025	0 0087	0 001	0 0027	0 0374	*	*	1no	Sharp pit Needle cutter	Total disposed-0 0374
303.	Omchu PHSC	0 018	0 022	0 009	0 008	0 057	*	*	1 no	Sharp pit Needle cutter2	Total disposed-0 057
304.	Sripatam PHSC	0 013	0 008	0 002	*	0 023	*	*	1 no	Sharp pit Needle cutter	Total disposed-0 023
305.	Lingmoo PHSC	0 027	0 022	0 015	0 010	0 074	*	*	1 no	Sharp pit Needle cutter	Total disposed-0 074
306.	Neya Broom PHSC	0 029	0 026	0 019	0 018	0 092	*	*	1 no.	Sharp pit Needle cutter 2	Total disposed-0 092
307.	Lingee PHSC	0 019	0 019	0 0005	0 008	0 0465	*	*	1 no.	Sharp pit Needle cutter	Total disposed-0 0465
308.	Ben PHSC	0 023	0 007	0 02	0 007	0 057			1 no.	Sharp pit Needle cutter	Total disposed-0 057
309.	Chemchey PHSC	0 0068	0 001	*	*	0 0078	*	*	1 no	Sharp pit Needle cutter2	Total disposed-0 0078
310.	Damthang PHSC	0 027	0 054	0 0136	0 008	0 1026			1 no	Sharp pit Needle cutter2	Total disposed-0 1026
311.	Manglay PHSC	0 032	0 021	0 016	0 008	0 077	*	*	1 no	Sharp pit Needle cutter	Total disposed-0 077
Government veterinary hospital under Namchi District											
312.	District Veterinary polyclinic, Namchi	0 041	0 087	0 046	0 012	0 186	*	*	*	*	Total disposed-0 186
313.	Namthang Veterinary Hospital	0 011	0 024	0 025	0 002	0 062	*	*	*	*	Total disposed-0 062
314.	Sub-divisional Veterinary hospital, Ravangla	0 04	0 008	0 005	0 0054	0 0584	*	*	*	*	Total disposed-0 0584
315.	Turuk Veterinary hospital	0 004	0 027	0 005	0 054	0 09	*	*	*	*	Total disposed-0 09



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316.	Yangang Veterinary Hospital	0.054	0.041	0.049	0.027	0.171	*	*	*	*	Total disposed-0.171
317.	Tokal Bermiok Veterinary Hospital	0.006	0.016	0.024	0.001	0.047	*	*	*	*	Total disposed-0.047
318.	Mellidara Veterinary Hospital	0.033	0.025	*	0.003	0.061	*	*	*	*	Total disposed-0.061
319.	Karfector Veterinary Hospital	0.065	0.032	0.032	0.024	0.153	*	*	*	*	Total disposed-0.153
Non Bedded Private HCF under Namchi District											
320.	Sister and Sister Diagnostic Centre, Namchi (private non bedded HCF)	0.006	0.045	0.002	0.005	0.058	*	2 no	*	needle cutter	Total disposed-0.058
321.	Lifeline Laboratory, Jorethang	0.001	0.017	0.01	0.001	0.029	*	1 no.	*	needle cutter	Total disposed-0.029
322.	Gopal medical Store, Jorethang	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Clinic runs for consultation only
323.	32 Pearls, Namchi	Nil	Nil	Nil	Nil	Nil	Nil	1 no.	Nil	needle cutter	Nil
324.	Rangit power Station Hospital, NHPC non-bedded	0.050	0.009	0.022	0.002	0.083	Nil	1no.	*	Shredder Needle Cutter 02 Sharp pit	Total disposed-0.083
325.	Patel Engineering limited, Jholungey	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pharmaceutical Unit Having Microbiology lab (Lab waste :media) Under Namchi District											
326.	Alkem Health Science, Unit- I Samardung	2.448	NA	NA	NA	2.448	*	1 no.	*	ETP	Treated in ETP -2.448
327.	Alkem Health Science Unit-II, Samardung	NA	NA	NA	NA	NA	*	NA	*	NA	NA
328.	Alkem Health Science Unit-III, Samardung	3.745	1.664	0.0068	0.001	5.4168	*	2 no.	*	ETP	Treated in ETP -5.4168
329.	Alkem Laboratories, Unit-V Jholungey	2.665	0.266	NA	NA	2.931	*	1 no.	*	ETP	Treated in ETP -2.931
330.	Marc Life Sciences, Jholungey	0.006	NA	NA	NA	0.006	*	1 no	*	ETP	Treated in ETP -0.006
331.	Intas Pharmaceutical Ltd. Unit-II Samardung	0.164	NA	NA	NA	0.164	*	1 no	*	ETP	Treated in ETP. 0.164
332.	Zyodus Wellness Unit I, Mamring	0.92	Nil	Nil	Nil	0.92	Nil	2 nos	*	ETP	Treated in ETP. 0.92



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333.	Zydus Wellness Unit II, Mamring	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
334.	Mankind Pharma Limited, Daring Block, Bermiok Ilaka	5.495	Nil	Nil	Nil	5.495	Nil	3 nos	1 no	ETP Needle cutter	Total dispose: 5.495
335.	Micro Labs Ltd., Mamring	0.002	Nil	Nil	Nil	0.002	Nil	1 no	Nil	Needle cutter	Treated in ETP: 0.002
336.	Salas Pharmaceuticals (P) Ltd., Kharpani, Mamring	0.066	Nil	Nil	Nil	0.066	Nil	2no.	1no.	ETP	Treated in ETP: 0.066
337.	IPCA Laboratories Ltd. Unit-I, Bharikhola	NA	NA	NA	NA	NA	NA	2 no	NA	NA	NA
338.	IPCA Laboratories Ltd. Unit-II, Bharikhola	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
339.	Aishwarya Health Care, Samardung	NA	NA	NA	NA	NA	NA	2 no.	NA	ETP	NA
340.	Swiss Garnier Genexia Sciences Private Ltd., Unit-II, Mamring	1.425	NA	NA	NA	1.425	*	1 no.	*	*	Treated in ETP: 1.425
341.	Curetec Pharmaceuticals, Pabong	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
342.	Yuksom Brewerries Ltd., Melli	0.001	0.001	0.0007	0.0007	0.0034	Nil	1 no.	1 no.	Needle Cutter	Total disposed: 0.0034
	Total	265.5	254.3	45.5	20.9	586 kg/d	-	-	-	-	586 kg/d

Total: 586 kg/d

Note: The quantity of Bio-medical Waste (BMW) generation in kg/d of different categories has been calculated based on annual/ monthly generation of BMW.

Sl. No	Name and Address of the Common Bio Medical Waste Treatment Facilities	GPS Coordinates	Coverage Area in KMS	Name of the cities/ areas covered by Common Bio Medical Waste Treatment Facilities	Total number of Health Care Facilities being covered	Total number of beds covered	Total Quantity of Bio Medical Waste collected from member Health Care Facilities (in Kg/day)	Capacity of Treatment equipments installed by Common Bio Medical Waste Treatment Facilities	Total Bio Medical waste treated in kg/day	Method of Disposal of treated wastes (Incineration Ash/Sharps/Plastics)	
	Does not exist in the state of Sikkim							Equipment	Numbers	Total installed	





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							capacity (kg/day)		
						Incinerator	N/A	N/A	Incineration Ash
						Plasma Pyrolysis	N/A	N/A	Quantity Disposed by
						Autoclave	N/A	N/A	Sharps
						Hydroclave	N/A	N/A	Quantity Disposed by
						Microwave	N/A	N/A	Plastics
						Shredder	N/A	N/A	Quantity Disposed by
						Sharps encapsulation or concrete pit	N/A	N/A	
						Deep burial pits	N/A	N/A	ETP Sludge Quantity
						Any other equipment	N/A	N/A	Disposed by
						Effluent treatment Plant	N/A	N/A	
						Sub-total	N/A	N/A	

- (a) Total Number of transportation vehicles used for collection of Bio-medical Waste on daily basis by the Common Bio-Medical Waste Treatment Facilities: **Not applicable**
- (b) List of Health Care Facilities not having membership with the Common Bio-Medical Waste Treatment Facilities and neither having captive treatment facilities: **Not applicable**
- (c) Number of trainings organised by the Common Bio-Medical Waste Treatment Facility operators: **Not applicable**
- (d) Number of Accidents reported by the Common Bio Medical Waste Treatment Facilities: **Not applicable**



Year: 2023-2024

State Pollution Control Board-Sikkim

A1 Details on Hazardous Waste Generation

S.No.	Name of the District	Total Number of HW Generation & Industry	Number of Units possession & authorization	Number of Units exempted from obtaining Authorization	Number of HW Units submitted annual returns	Authorized Quantity of Hazardous Waste				Quantity of Hazardous Waste generated as				Details on Import and Export of Hazardous Waste			
						Landfillable	Incinerable in MT	Recyclable in MT	Utilizable	Landfillable	Incinerable in MT	Recyclable in MT	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
1	Gangtok	9	9	nil	9	nil	883	19	nil	nil	491.54	3.515	nil	nil	nil	nil	nil
2	Pakyong	23	23	nil	23	nil	1454.5	37.5	nil	nil	880.29	13.63	nil	nil	nil	nil	nil
3	Namchi	25	24	1*	24	nil	867.2	41	nil	nil	631.66	2.621	nil	nil	nil	nil	nil
4	Soreng	Nil	nil	nil	nil	nil	nil	50	nil	nil	nil	2.44	nil	nil	nil	nil	nil
5	Mangan	1	1	nil	1	nil	nil	1	nil	nil	nil	0.08	nil	nil	nil	nil	nil
6	Geyzing	1	1	nil	nil	nil	nil	1	nil	nil	2003.49	22.286	nil	nil	nil	nil	nil
Total		59	58	1	58		3204.7	94.5									

*Pharmaceutical Formulation Industrial units namely M/s CKIM Pharma, Manpur has stopped construction of the unit, M/s Curetech Pharmaceuticals, Daring Block has not initiated operation & M/s Swiss Garnier Genexia Sciences I, Manning and M/s Aurochem Laboratories, Manpur has closed down their operations

** The quantity of recyclable hazardous waste pertains to occupiers whose generation is above 0.5 MT/ and above annually. Generators below the prescribed quantity has not been Included

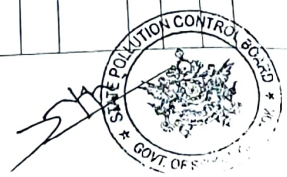
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A2 Details on Inter-state Movement of Hazardous Waste for Recycling/ Utilisation/ Disposal

S. No.	Hazardous Waste	Hazardous Waste received from other		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 in MT
		14	15	16	
1	For disposal at common secured landfill	nil	nil	nil	17
2	For disposal at common Incinerator	nil	nil	West Bengal	nil
3	For recycling by Schedule IV recyclers	nil	nil	West Bengal	159.69
4	For utilization in co-processing (cement plants)	nil	nil	Assam, Jharkhand, Chattisgarh	33.05
5	For non-captive utilization based on CPCBs SOPs	nil	nil	nil	Assam -327; Chhatisgarh - 1312.47; Jharkhand - 248.86
					nil

FORM-VI
STATE-WISE STATUS OF IMPLEMENTATION OF PLASTIC WASTE MANAGEMENT RULES, 2016, AS AMENDED 2018, FOR THE YEAR 2023 to 2024 ANNUAL REPORT FORMAT

Name of the SPCB/PLC	Tons per annum (TPA)	Implementation of thickness of carry bags (Rule 4c)	Details of plastic Waste Management (PWM) e.g. Collection, Segregation, Disposal (Co-Processing, Road construction, etc.) (Rules 5 & 6) (Attach Action Plan)	Partial/compliance ban on usage of Plastic carry bags (through Executive Order) Attach copy of notification or Executive Order	No. of registered Manufacturing/Recycling units (Rule 13)	Status of Manufacturing or Recycling Units (in residential or unapproved areas) (Rule 13)	No. of violations & action taken on non-compliance of provisions of PWM Rules, 2016, as amended, 2018 (Rule 12)	10										Explicitly pricing of carry bags from producer, brand owners and Importers (Rule 15)	Status of submission of Annual Report by ULBs to SPCB/PLCs (Rule 16)	Submission of Annual Report to CPCB (Rules 17)					
								Plastic Units	Compostable Plastic Units	Multiples per Plastic Units	1	2	3	4	5	6	7				8	9	11	12	
			5							6															
			City							Items															
			GMC	NMC	MNP	NJNP	GNP	RNP	SNP	Total															
SPCB Sikkim	160.72	Notices have been issued as per the PWM Rules, 2021 (amended) by SPCB, Sikkim as well as ULBs. Further SPCB, ULBs along with Police Personnel has started inspection the units	Quantity of plastic waste generated during the year from area under jurisdiction	134	2756	4.8	4.5	1.36	10.8	2.5	160.72	Urban Development has framed Bye Laws on Plastic Waste Management for Urban Local Bodies vide 26/AUG/2022 dated 30/11/22 for prohibition of SUP under the provision of 120 micron thickness for plastic carry bag, 60CMx45 non woven, providing EC amounts.	Total No of SUP ban inspection										NA	State of Sikkim has 7 number of notified Urban Local Bodies namely i. Gangtok Municipal Corporation (GMC), ii. Namchi Municipal Council (NMC), iii. Mangang Nagar Panchayat (MNP), iv. Naya Bazar Jorethang Nagar Panchayat (NJNP), v. Gyalsing Nagar Panchayat (GNP), vi. Rangpo Nagar Panchayat (RNP), vii. Singtam Nagar Panchayat (SNP) Annual Report submitted by all 7 ULBs within stipulated time frame	Year 2023 to 2024
			Quantity of plastic waste collected during the year from area under jurisdiction	134	276	4.8	4.5	1.36	10.8	2.5	160.72		Total No. Violation with regard to SUP inspection												
			Quantity of plastic waste channelized for recycling during the year (in tons)	131	187	4.6	3	0.6	8.8	1	151.07		City of Plastic Gazied (kg)												
			Quantity of plastic waste channelized for use during the year (in tons)	0	0	0	0	0	0	0	0		Fine Imposed on Violators(Rs)												
			Quantity of inert or rejects sent to landfill sites during the year (in tons)	3	0.89	0.2	1.5	0.58	2	1.5	9.65		No. of SUP Mfg caught during inspection												
										No. of License issued to Admittives to SUP Manufacturer/Producers															
										No of Compostable Plastic Unit in this state U.T															



Annexure VII

ANNEXURE-I

Sl. No	Name	Categories/ Quantity							
		Information technology and telecommunication equipment	Consumer electrical and electronics	Large and Small Electrical and Electronic Equipment	Electrical and Electronic Tools (With the exception of large- Scale Stationary Industrial Tools)	Toys, Leisure and Sports Equipment	Medical Devices (With the Exception of All Implanted and Infected Products)	Laboratory Instruments	Total
A.	Collection centers								
1.	Mangan Nagar Panchayat, Mangan, Mangan District	7	3	nil	nil	nil	nil	nil	10 nos
2.	Gangtok Municipal Corporation, Gangtok District	3.05-MT				nil	nil	nil	3.05-MT
3.	Namchi Municipal Council, Namchi District	nil	nil	nil	nil	nil	nil	nil	nil
4.	Singtam Nagar Panchayat, Singtam, Gangtok District	nil	nil	nil	nil	nil	nil	nil	nil
5.	Rangpo Nagar Panchayat, Rangpo, Pakyong District	nil	nil	nil	nil	nil	nil	nil	nil
6.	Nayabazar-Jorethang Nagar Panchayat, Namchi District	52	26	5	nil	nil	nil	nil	92nos
7.	Gyalshing Nagar Panchayat, Gyalshing Districts	21	153	80	5	nil	nil	nil	197 nos
B.	Institutional Consumers	Information technology and telecommunication equipment	Consumer electrical and electronics	Large and Small Electrical and Electronic Equipment	Electrical and Electronic Tools (With the exception of large- Scale Stationary	Toys, Leisure and Sports Equipment	Medical Devices (With the Exception of All Implanted and Infected Products)	Laboratory Instruments	Total

ANNEXURE-I

	Zydus wellness Unit I	58kg	nil	nil	nil	nil	nil	nil	58kg
17.	Glenmark Pharmaceuticals	113kg		nil	nil	nil	nil	nil	113 kg
18.	Torrent pharmaceuticals I	18.825kg	11.78kg	10.094 kg	nil	nil	nil	nil	40.7kg
19.	Torrent pharmaceuticals III	5kg	27.98kg	nil	nil	nil	nil	2.5kg	35.48 kg
20.	Torrent pharmaceuticals II	nil	14.64 kg	7.468kg	nil	nil	nil	nil	22.10kg
21.	ICICI bank , Gangtok	13 nos	nil	nil	nil	nil	nil	nil	13nos
22.	Macleods	446kg	906kg	nil	nil	nil	nil	nil	1352kg
23.	Micro Labs limited	179 nos	nil	nil	nil	nil	nil	nil	179nos
24.	Savi Health Science	09nos	40nos	nil	nil	nil	nil	nil	49nos
25.	Heba Pharmaceuticals LLP	0.6kg	33.8kg	22.2kg	nil	nil	nil	nil	56.6kg
26.	Titan Company	250kg	nil	nil	nil	nil	nil	nil	250kg

Total quantity of E-waste Generated in the year 2023-24 in the State of Sikkim – 19708.54 kg and 1375 nos.

Note: Information is based on the data provided by the bulk consumers and ULBs.

Date:25/09/2024

ANNEXURE II

Sl.No	Name	E-waste collected	EEE-Code	Recycler/Refurbisher/Dismantler
A. Collection Centre				
1.	Mangan Nagar Panchayat, Mangan, North Sikkim	Information technology and telecommunication equipment & Consumer electrical and electronics	ITEW2 ITEW6 CEEW6	In storage
2.	Gangtok Municipal Corporation, Gangtok, East Sikkim	Information technology and telecommunication equipment, Consumer electrical and electronics, Large and Small Electrical and Electronic Equipment & Electrical and Electronic Tools (With the exception of large- Scale Stationary Industrial Tools)	ITEW2, ITEW6, ITEW7, ITEW8, ITEW10, ITEW12, ITEW 21, ITEW 24, ITEW27; CEEW1, CEEW2, CEEW6, CEEW15, CEEW18; LSEEW9, LSEEW14, LSEEW21; EETW6, EETW7	Sent for recycling/dismantling to J.S Pigments Pvt. Ltd, Vill & P.O -Jarura, P.S-Pobla, Delhi Road, Dist-Hooghly, West Bengal-712138
3.	Namchi Municipal Council, Namchi, South Sikkim	NA	NA	-
4.	Singtam Nagar Panchayat, Singtam, East Sikkim	NA	NA	-
5.	Rangpo Nagar Panchayat, Rangpo, East Sikkim	NA	NA	-
6.	Nayabazar-Jorethang Nagar Panchayat, South Sikkim	Information technology and telecommunication equipment, Consumer electrical and electronics, Large and Small Electrical and Electronic Equipment & Electrical and Electronic Tools (With the exception of large- Scale Stationary Industrial Tools)	ITEW 25, ITEW 24, ITEW 27, ITEW 12, ITEW 2, ITEW 6, ITEW 3, ITEW 22, ITEW 7, ITEW 17 CEEW 5, CEEW16, CEEW 18, LSEEW 22	In storage

B. Institutional Consumers

SLNo	Name	E-waste collected	EEE-Code	Recycler/Refurbisher/Dismantler
1.	Zuventus Healthcare Ltd.	Information technology and telecommunication equipment Consumer electrical and electronics	ITEW2; CEEW15,	Nilaynarayan Polceem LLP
2.	Swiss Garnier Genexiaa Sciences Unit II	Information technology and telecommunication equipment	ITEW1,ITEW2, ITEW3, ITEW6,ITEW12; CEEW1,6,18,	In storage
3.	Shiga Energy HEP	Information technology and telecommunication equipment Consumer electrical and electronics and Large and small Electrical and electronic equipment	ITEW2, ITEW 6, ITEW 1, CEEW18, CEEW 5, CEEW 17,LSEEW22, LSEEW 15, LSEEW 14, LSEEW 23, LSEEW 17	Gyalshing Nagar Paanchayat West Sikkim
4.	Macleods Pharmaceuticals	Information technology and telecommunication equipment and Consumer electrical and electronics	ITEW2,ITEW3, CEEW5,CEEW6	M/s J.S. Pigments, Hooghly, WB-712138
5.	IPCA Laboratories Ltd. I	Information technology and telecommunication equipment and Consumer electrical and electronics	ITEW1,ITEW2, ITEW3,ITEW6, ITEW8, ITEW12, ITEW24, ITEW25, CEEW1, CEEW14	M/s J.S. Pigments, Hooghly, WB-712138
6.	IPCA Laboratories Ltd. II	Information technology and telecommunication equipment and Consumer electrical and electronics	ITEW6,ITEW2,ITEW 24, ITEW3,ITEW8,ITEW 22, ITEW12,ITEW 1.CEEW1,CEEW14	M/s J.S. Pigments, Hooghly, WB-712138
7.	Dans Energy Private Ltd	Information technology and telecommunication equipment and Consumer electrical and electronics Large and Small Electrical and electronic Equipment	ITEW 25. ITEW 24, ITEW 27, ITEW 12, ITEW 2, ITEW 6, ITEW 3, ITEW 22, ITEW 7, ITEW 17 CEEW 5, CEEW16, CEEW 18, LSEEW 22	Naya Bazar Jorethang Municipal Corporation South Sikkim
8.	Golden Cross Pharma Ltd.	Information technology and telecommunication equipment	ITEW6, ITEW7,	M/s Kohinoor E-waste Recycling Pvt. Ltd. Mumbai - 400086

9.	Mankind Pharma Ltd	Information technology and telecommunication equipment and Consumer electrical and electronics	ITEW2,ITEW3,ITEW 4, ITEW6,ITEW7,ITEW 8,ITEW12, CEEW5, CEEW3.CEEW4 CEEW18	M/s J.S. Pigments, Hooghly, WB-712138
10.	Cipla I	Information technology and telecommunication equipment and Consumer electrical and electronics	ITEW2, ITEW3,ITEW6, ITEW12,ITEW17, CEEW4	Kohinoor E-Waste Recycling Pvt.Ltd 7/12,Narayan Nagar, Opp.Union Bank Ghatkopar,Mumbai-400086 Maharashtra.
11.	Cipla II	Information technology and telecommunication equipment	ITEW 2, ITEW 6, ITEW 12, ITEW 15	Kohinoor E-waste Recycling Pvt Ltd Mumbai-400086
12.	Zydus Wellness Products Unit I	Information technology and telecommunication equipment	ITEW2, ITEW3, ITEW6, ITEW9, ITEW12,	In storage
13.	Zydus Wellness Products Unit II	Information technology and telecommunication equipment	ITEW2, ITEW 3, ITEW 6, ITEW 9, ITEW 12	M/s Bharat E-waste Recycling Co., Mumbai - 400084
14.	Zydus Healthcare Limited (Unit II)	Information technology and telecommunication equipment	ITEW,1, ITEW 2, ITEW 3, ITEW 6, ITEW 8, ITEW 9, ITEW 24	M/s Bharat E-waste Recycling Co., Mumbai - 400084
15.	Zydus Healthcare Limited (Unit I)	Information technology and telecommunication equipment	ITEW1, ITEW 2, ITEW 3, ITEW 6, ITEW 8, ITEW 9, ITEW 24	M/s Bharat E-waste Recycling Co., Mumbai - 400084
16.	Indchemie Health Specialities Pvt.Ltd UnitI	Information technology and telecommunication equipment and Consumer electrical and electronics	ITEW1, ITEW 2, ITEW 9, ITEW 12 CEEW1	In storage
17.	Indchemie Health Specialities Pvt.Ltd UnitII	Information technology and telecommunication equipment and Consumer electrical	ITEW1, ITEW 2, ITEW 3, ITEW 6, ITEW 9, ITEW 12 CEEW1	In storage

		and electronics		
18.	Intas Pharmaceuticals I	Information technology and telecommunication equipment and Consumer electrical and electronics	ITEW2, ITEW3, ITEW6, ITEW12, CEEW5,	Gangtok Municipal Corporation, Gangtok-737102
19.	Glenmark Pharmaceuticals	Information technology and telecommunication equipment and Consumer electrical and electronics	ITEW6, CEEW5	M/s J.S. Pigments, Hooghly, WB-712138
20.	Torrent pharmaceuticals I	Information technology and telecommunication equipment and Consumer electrical and electronics and Large Electrical and electrical Equipment	ITEW2,ITEW3, ITEW6,CEEW5,18 LSEEW15	M/s BRP Infotech Pvt. Ltd., Hapur-245101
21.	Torrent pharmaceuticals II	Consumer Electrical and Electronic and Photovoltaic Panelsand Large and small Electrical and Electronic Equipment	CEEW5,LSEEW14	M/s BRP Infotech Pvt. Ltd., Hapur-245101
22.	Torrent pharmaceuticals III	Information technology and telecommunication equipment and Consumer electrical and electronics and Large Electrical and electrical Equipment	ITEW 2, ITEW 6 CEEW 5, CEEW 16, CEEW 18, LSEEW 15, LSEEW 24, LSEEW 34	M/s BRP Infotech Pvt. Ltd., Hapur-245101
23.	Savi Health Science	Information technology and telecommunication equipment and Consumer electrical and electronics	ITEW2, ITEW6, ITEW8	In storage
24.	Intas Pharmaceuticals II	Information technology and telecommunication equipment and Consumer electrical and electronics	ITEW3, ITEW6, ITEW12 CEEW5,	Gangtok Municipal Corporation, Gangtok-737102
25.	ICICI bank , Gangtok	Information technology and telecommunication equipment	ITEW8, ITEW10,ITEW24	M/s Eco-Layer E-Waste Recycling Mumbai - 400093; M/s Mercury Metal Industries, Mumbai.

	V-Guard unit II	Information technology and telecommunication equipment	ITEW2,ITEW6	Gangtok Municipal Corporation, Gangtok-737102
27.	Micro Labs Limited	Information technology and telecommunication equipment	ITEW2,ITEW3,ITEW6,ITEW8,ITEW10,ITEW12	M/s J.S. Pigments, Hooghly, WB-712138
28.	Alkem Health Science Unit I	Information technology and telecommunication equipment	ITEW3, ITEW 6	Gangtok Municipal Corporation
29.	Alkem Health Science Unit II	Information technology and telecommunication equipment	ITEW2,ITEW3,ITEW6	Gangtok Municipal Corporation.
30.	Alkem Health Science Unit III	Information technology and telecommunication equipment	ITEW2,ITEW3,ITEW6	Gangtok Municipal Corporation
31.	Indian Oil Corporation Limited	Information technology and telecommunication equipment	ITEW6,ITEW2	M/s J.S. PigmentsPvt Ltd Vill&P.O.Jarura,p.S Polba Delhi Road, Hooghly-712138 WB
32.	Alkem Health Science Unit V	Information technology and telecommunication equipment	ITEW2,ITEW3,ITEW6	Gangtok Municipal Corporation
33.	HeBa Pharmaceutical LLP	Information technology and telecommunication equipment , Consumer electrical and electronics and Large Elecctrical and electrical Equipment	ITEW12,CEEW19, CEEW 18,LSEEW11, LSEEW 14, LSEEW 24	JS Pigment Private Limited P-199/B,CIT Road,Scheme-VI (M) Kolkata-780054
34.	Shangrila Pharma	Information technology and	ITEW1, ITEW 6,	In storage

- 8 -

		telecommunication equipment	ITEW 12	
35.	TiTan Company	Information technology and telecommunication equipment	ITEW6	In storage

Note: Information is based on the data provided by the bulk consumers and ULBs.

Date: 25/09/2024

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Inspection Report w.r.t. the NGT case in O.A. No. 236/2024/EZ (Siliguri protests dumping of Sikkim waste, raises health and environmental concerns):

The Original Application No. 1337/2024/PB was registered as suo moto by the New Delhi Bench of the Tribunal on the basis of a news item titled "Siliguri protests dumping of Sikkim waste, raises health and environmental concerns" appearing in The Telegraph online dated 12.11.2024. Thereafter, the said Original Application was transferred by the New Delhi Bench of the Tribunal vide its order dated 27.11.2024 to the Eastern Bench of the Tribunal at Kolkata and the case has now been re-numbered as Original Application No. - 236/2024/EZ.

In the article it is stated that there is an unauthorized dumping of medical and hazardous waste at a vacant plot in Farabari near Siliguri, West Bengal, allegedly from the neighboring state of Sikkim. As per the article, the vacant plot where waste is being dumped is just around 50 meters from the boundary of the Baikuntapur forest. The activity poses risks to the wildlife.

The article also highlights that the situation became more complicated when it was revealed that the owner of the vacant plot had made private arrangements with truck drivers for waste disposal without obtaining necessary clearances from the local panchayat or other relevant authorities. It is further alleged that irresponsible dumping of waste is a source of inconvenience to residents and the environment. This adds to the issue of waste management in Siliguri.

The Hon'ble NGT, New Delhi Bench has taken the cognizance of the allegations made and served notices to the following departments to file their counter affidavits at least one week before the next date of hearing on 30.01.2025.

- i) Siliguri Municipal Corporation, Through its commissioner
- ii) State Pollution Control Board Sikkim, Through its Member Secretary
- iii) West Bengal Pollution Control Board, Through its Member Secretary
- iv) Central Pollution Control Board, Through its Member
- v) Ministry of Environment, Forest and Climate Change (MoEF) – Regional office, Sikkim
- vi) Ministry of Environment, Forest and Climate Change (MoEF) – Regional office, West Bengal

Accordingly, an inspection has been carried out by the WBPCB officials on 27.01.2025 at the alleged location.

The findings of the inspecting team are listed below: -

The inspecting team has visited the Siliguri Municipal Corporation (SMC). The secretary of SMC stated that the alleged location falls in Panchayet area and is not in the jurisdiction of SMC, hence they could not take any action. The inspecting team has visited the alleged location. During inspection it is observed that plot where waste was dumped, is surrounded by a boundary wall and the entry gate to the plot is found closed with lock and key. However, only by viewing from the gap of the closed gate it is observed that dumped waste have been lifted and only remains of the waste are scattered around the plot

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(Photographs enclosed). The plot is located in village Farabari which falls in the Binnaguri Gram Panchayet. The Panchayet Pradhan has informed that the plot belongs to a person from Siliguri. However, the name and address of the person is unknown to him. He has informed that the local people had complained to him about the unauthorized dumping of waste in the mentioned plot. On receiving the complaint from the local people, he lodged an FIR at Bhorer Alo police station (formerly known as Ambari Police Station) on the day before the matter published in the telegraph. However, he has not handed over the FIR copy to the inspecting officials. He has further informed that police have raided the alleged site and sealed the site. Later, with the help of the police the waste from the plot was lifted off by the same trucks that previously dumped the waste. The matter is under the control of Bhorer Alo Police Station at present.

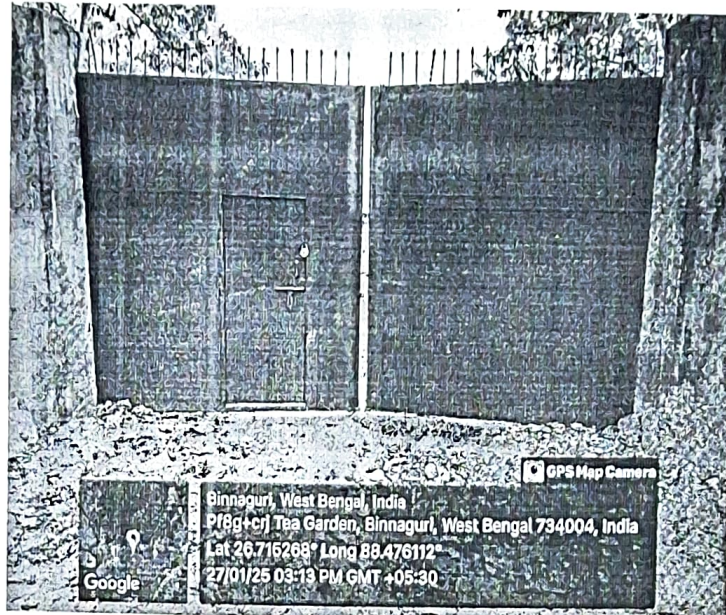


[R. KARMAKAR]
Jr. Environmental Engineer
Siliguri Regional Office, WBPCB

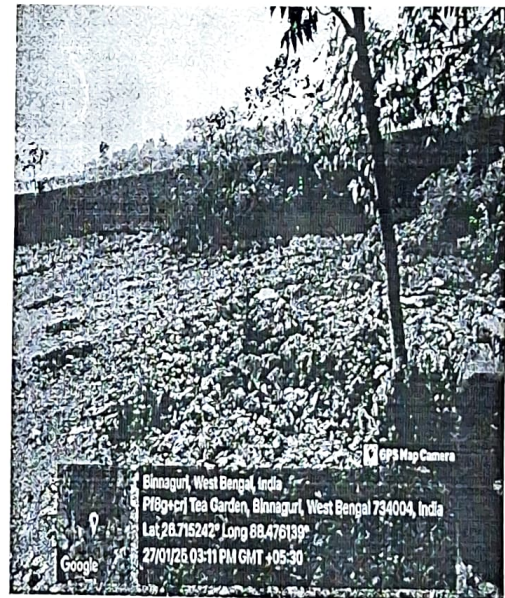
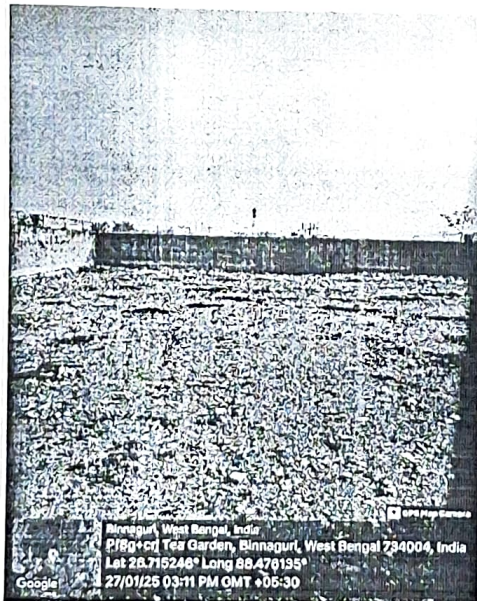


[B. PAN]
Asst. Environmental Engineer
Siliguri Regional Office, WBPCB

Photographs taken during inspection on 27.01.2025



Gate found closed with lock and key



Remains of waste are found scattered in the alleged plot