

# MIZORAM POLLUTION CONTROL BOARD

No.H.88088/Poltn/21(Rep)/2023-MPCB /2033-2052 :

Dated Aizawl, the 29<sup>th</sup> July, 2024

To,

Shri. V.P Yadav  
Director & Head,  
Waste Management Division-I  
Central Pollution Control Board

**Subject: Submission of Annual Report for 2023 -reg.**

Sir,

With reference to the subject cited above and in compliance to the Bio-Medical Waste Management Rule,2016 and subsequent amendments, please find enclosed herewith the Annual Report for the year 2023 as per Form IV-A for favor of information and necessary action.

Yours faithfully,

Encl: Form IV-A

(C. LALDUHAWMA)  
Member Secretary  
Mizoram Pollution Control Board  
Dated Aizawl, the 29<sup>th</sup> July, 2024

Memo. No.H.88088/Poltn/21(Rep)/2023-MPCB /2033-2052 :  
Copy to:

1. Member Secretary, CPCB for information.
2. Smt Youthika Puri, Sc'D', Waste Management Division-I, CPCB ([youthika.cpcb@nic.in](mailto:youthika.cpcb@nic.in)) for information and necessary action
3. Regional Director, CPCB, RDNE, Shillong for information and necessary action
4. Principal Secretary, Health & Family Welfare Department, Govt. of Mizoram for information.
5. Under Secretary, EF&CC Department, Govt. of Mizoram for information
6. Dr. Lalnunluangi, Nodal Officer, BMW Management, H&FW Department, Mizoram



(C. LALDUHAWMA)  
Member Secretary  
Mizoram Pollution Control Board

Form IV A  
[See rule 13(12)]

**Annual Report Information on Bio- Medical Waste Management Submitted By Mizoram  
Pollution Control Board, for a Period from January to December, 2023**

1	Name of Organisation	Mizoram State Pollution Control Board
2	Name of nodal Officer with contact telephone number & e- mail	C. Lalduhawma, Member Secretary 91-9436142012 mpcb@mizoram.gov.in
3	Total no. of Health Care Facilities/ Occupiers:	393
i	Bedded Hospitals & nursing Homes (bedded)	82
ii	Clinics, dispensaries	281
iii	Veterinary Institutions	18
iv	Animal Houses	0
v	Pathological laboratories	8
vi	Blood banks	2 (2 Nos of blood banks attached to 2 Nos of HCFs)
vii	Clinical Establishments	As in Sl.No ii
viii	Research Institutions( <b>Nursing College</b> )	1(Nursing college)
ix	AYUSH	3
4	Total no. of beds	3610
5	Status of authorization:	90 (during the year 2023)
i	Total number of occupiers applied for authorization	90
ii	Total number of occupiers granted authorization	90
iii	Total number of application under consideration	NIL for reporting year
iv	Total number of application rejected	NIL
v	Total number of Occupiers in operation without applying for authorization	NIL
6	Quantity of Bio- Medical Waste Generation ( kg/day)	620.42 kg/day (District Wise Bio- Medical Waste Generation enclosed in Part- 2)
i	Bio- Medical waste Generation by bedded hospitals (kg/day)	547.42 kg/day
ii	Bio- Medical waste Generation by non-bedded hospitals ( kg/day)	73.00 kg/day
iii	Any other	NA
7	Bio- Medical Waste Treatment & Disposal:	
(a)	By Captive bio- medical treatment and disposal by Health care Facilities	Part 3 enclosed
i	Number of HCF having captive treatment & Disposal facilities	Captive incinerator- 3 (functional) Deep burial- 368 Sharp pit- 378
ii	Total bio- medical waste treated and disposed by captive treatment facilities in kg/day	468.42- kg/day (158 kg of cytotoxic vials generated by Mizoram State Cancer Institute transported to M/s Fresh Air, Guwahati, Assam for treatment and disposal)

(b)	Bio- Medical Waste treatment & disposal by Common Bio Medical Waste Treatment Facilities :	Not Applicable, As CBMWTF is yet to function. Part 4 enclosed
i	Number of Common Bio Medical Waste Treatment Facilities in Operation	NIL
ii	Number of Common Bio Medical Waste Treatment Facilities under construction	1(CTO issued on 15.07.2024, expected to be fully operational by the last quarter of 2024 )
iii	Total bio- medical waste treated in kg/day	NIL
iv	Total treated bio- medical waste disposed through authorized recyclers ( kg/day)	NIL
8	Total no. of violations by:	
i	Health Care Facilities ( bedded & non bedded)	NIL
ii	Common Bio Medical Waste Treatment Facilities	NIL
iii	Others ( please specify)	NA
9	Show cause notice/ direction issued to defaulter	
i	Health Care Facilities (bedded & non bedded)	NIL
ii	Common Bio Medical Waste Treatment Facilities	NIL
iii	Others	NIL
10	Any other relevant information	
i	Number of workshops/ trainings during the year	2 (by MPCB)
ii	Number of occupiers installed liquid treatment facility	82
iii	Number of captive incinerators complying to the norms	3 ( installation of OCEMS not completed since CBMWTF is to be initiated shortly in 2024)
iv	Number of occupiers conducted training	252 (in house)
v	Number of occupiers constituted Bio- medical Waste Management Committees	83
vi	Number of occupiers submitted Annual Report for the previous calendar year	407
vii	Number of occupiers practicing pre- treatment of lab microbiology & bio- technology waste	393
viii	Number of Common Bio Medical Waste Treatment Facilities that have installed Continuous Online Emission Monitoring Systems	Not Applicable

## **COMMENTS ON THE ANNUAL REPORT COMPILED BY MIZORAM POLLUTION CONTROL BOARD**

1. Since the rate of Annual Report submitted is very low, written intimation has been forwarded subsequently to the State Health Department & Private HCFs.
2. Private Hospitals within Aizawl District have made provisions for utilization of captive incinerators located at SRF-ZMC, Falkawn for disposal of yellow category wastes on Polluters Pay Principle.
3. Due to inadequate land availability, Sub Centres and Clinics located in rural areas utilize the captive deep burial pit and sharp pit of the nearest Public Health Centers on sharing basis.
4. The Nursing institutions are known to conduct their practicals in their parent hospitals, hence no bio-medical wastes are generated from the nursing institutions.
5. The quantity of Bio-medical waste generation in some health care facility is read as 0.00 in Part 3 of the Annual report format as very negligible amount is generated by these HCFs, thereby suppressing the exact value and setting the value as zero in a set data case in MS Excel.
6. All health care facilities have reported to conform to Schedule II,8(i) for treatment and disposal of liquid effluent from their respective health care facilities.
7. Out of the total of 10 incinerators only 2 incinerators located at Aizawl district and 1 located at Mamit district are functional the rest being non-functional.
8. Since operation of CBMWTF is to be initiated shortly, provision of OCEMS is not made by the 3 functional captive incinerators.
9. Due to the non-availability of registered recycler for plastic wastes in the state, difficulties in disposal of Red category wastes arise and pose a hindrance for proper management. As of now the common practice is that of shredding, sterilization and baling of Red category wastes.
10. 158 kgs of cytotoxic vials generated by Mizoram State Cancer Institute is transported to M/S Fresh Air, Guwahati, Assam for treatment and disposal.

**Part 2: District wise Bio-Medical Waste Generation for 2023**

Sl. No	Name of State	Name of District	Bio-Medical Waste Generation (kg/day)	Existing total Bio-Medical waste treatment capacity ( both captive and CBMWTF) in kg/day	
				Equipment	Total
1	MIZORAM	Aizawl	337.91	Incinerator	2
				Autoclave	55
				Deep Burial	121
				Any other(sharp pit+ shredder)	125+18
2		Lunglei	46.49	Incinerator	1
				Autoclave	28
				Deep Burial	78
	Any other(sharp pit+ shredder)			79	
3	Champhai	23.18	Incinerator	1	
			Autoclave	8	
			Deep Burial	7	
			Any other(sharp pit +autoclave+hydroclave)	7+8+5	
4	Serchhip	21.56	Incinerator	0	
			Autoclave	5	
			Deep Burial	14	
			Any other(sharp pit)	16+6	
5	Mamit	22.46	Incinerator	1	
			Autoclave	8	
			Deep Burial	21	
			Any other(sharp pit+ shredder)	21+1	
6	Kolasib	39.11	Incinerator	1	
			Autoclave	24	
			Deep Burial	45	
			Any other(sharp pit+ shredder)	44+1	
7	Lawngtlai	51.43	Incinerator	1	
			Autoclave	4	
			Deep Burial	8	
			Any other(sharp pit)	8	

8	MIZORAM	Siaha	39.87	Incinerator	1
				Autoclave	3
				Deep Burial	16
				Any other(sharp pit)	15
9		Khawzawl	6.15	Incinerator	0
				Autoclave	2
				Deep Burial	9
				Any other(sharp pit)	12
10		Saitual	13.59	Incinerator	0
				Autoclave	14
				Deep Burial	28
	Any other(sharp pit)			30	
11	Hnahthial	18.66	Incinerator	0	
			Autoclave	5	
			Deep Burial	21	
			Any other(sharp pit+microwave)	21+1	
<b>TOTAL</b>			<b>620.42</b>		

**\*Note :**

**- Out of the total of 10 incinerators only 2 incinerators located at Aizawl district and 1 located at Mamit district are functional and 1 Nos under Animal Husbandry and Veterinary Department not in operation due to complaints from nearby residents.**

**- As per report,5 Nos of incinerators located in other districts are not operational/ functional due to some technical problems.**

**Part 3.: INFORMATION OF HEALTH CARE FACILITIES HAVING CAPTIVE TREATMENT FACILITY FOR 2023**

Sl. No	Name & Address of HCF	No of beds	Quantity of BMW generation in kg/day				Total BMW generated /day	Total installed capacity / day			Any other				Total BMW treated& disposed by	
			Yellow	Red	Blue	White		Incinerator	Autoclave	Deep Burial Pit	Shredder	Needle Destroyer	Microwave	Sharp pit		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
<b>1</b>	<b>AIZAWL DISTRICT</b>															
1	Zoram Medical College	403	32.88	41.10	0.27	0.08	74.33	1	1	1	1	11	0	1	<b>Incineration:</b>	<b>47.88</b>
2	Synod Hospital	355	0.42	0.27	0.00	0.08	0.78	0	1	1	1	20	0	1	<b>Autoclave</b>	<b>124.12</b>
3	Civil Hospital, Aizawl	300	5.23	2.76	2.19	0.73	10.91	0	7	1	2	0	0	1	<b>Deep burial</b>	<b>64.23</b>
4	Ebenezer Medical Center	164	13.11	15.97	10.07	9.59	48.74	0	1	1	1	23	0	1	<b>Any other (Sharp pit)</b>	<b>101.68</b>
5	Aizawl Hospital & Reasearch Centre	152	0.51	0.93	0.51	0.08	2.03	0	1	1	0	17	0	1	<b>TOTAL</b>	<b>337.91</b>
6	Trinity Hospital	110	15.00	15.00	58.00	1.00	89.00	1	1	1	1	15	0	1		
7	Agape Multispeciality Hospital	100	1.00	0.30	0.10	0.10	1.50	0	1	1	0	6	0	1		
8	Bethesda Hospital Research Centre	100	2.00	1.00	0.10	0.20	3.30	0	1	1	0	4	0	1		
9	Greenwood Hospital	82	11.90	18.78	0.09	1.19	31.96	0	2	1	10	10	0	1		
10	Mizoram State Cancer Institute	72	0.43	1.05	0.43	0.17	2.08	0	1	1	1	5	0	1		
11	City Hospital	62	4.00	4.00	1.00	1.00	10.00	0	1	1	0	10	0	1		
12	Aizawl Adventist Hospital	50	0.83	0.93	1.87	0.50	4.13	0	0	1	0	9	0	1		
13	Kulikawn Hospital	50	1.54	1.29	0.45	0.36	3.63	0	0	1	0	8	0	1		
14	Alpha Hospital	34	0.53	0.47	0.00	0.24	1.24	0	1	1	0	7	0	1		
15	Nazareth Hospital	34	0.02	0.07	0.27	0.03	0.38	0	0	1	0	4	0	1		
16	Sakawrdai CHC	30	2.45	1.18	0.32	0.47	4.41	0	1	1	0	7	0	1		
17	Redeem Hospital	27	0.23	0.41	0.21	0.03	0.88	0	1	1	0	5	0	1		
18	Care Hospital	20	0.33	1.18	0.31	0.17	1.98	0	1	1	1	5	0	0		
19	Thingsulthliah CHC	20	0.10	0.04	0.03	0.01	0.19	0	0	1	0	5	0	1		
20	Rosewood Hospital	16	0.20	0.10	0.05	0.05	0.40	0	0	1	0	2	0	1		
21	Lengpui CHC	16	0.49	0.03	0.34	0.25	1.11	0	2	1	0	8	0	1		

22	ITI UPHC	11	0.52	0.36	0.07	0.08	1.03	0	2	1	0	4	0	1		
23	Darlawn PHC	10	0.64	3.25	0.23	0.11	4.24	0	1	1	0	4	0	1		
24	Khawruhlian PHC	10	0.12	0.05	0.06	0.03	0.26	0	2	1	0	3	0	1		
25	Zemabawk UPHC	8	10.00	2.00	2.00	0.50	14.50	0	1	1	0	1	0	1		
26	Aibawk PHC	6	0.03	0.03	0.03	0.00	0.09	0	2	1	0	3	0	1		
27	Sihphir UPHC	5	0.17	0.03	0.07	0.07	0.33	0	1	1	0	6	0	1		
28	State Veterinary Polyclinic Hospital	NB	0.40	0.25	0.15	0.10	0.90	0	1	1	0	1	0	1		
29	Veterinary Dispensary, Aibawk	NB	0.01	0.01	0.00	0.00	0.02	0	0	1	0	0	0	1		
30	Veterinary Dispensary, Darlawn	NB	0.01	0.00	0.00	0.00	0.02	0	0	1	0	0	0	1		
31	Veterinary Dispensary, Durtlang	NB	0.01	0.00	0.00	0.00	0.02	0	0	1	0	0	0	1		
32	Veterinary Dispensary, Ratu	NB	0.01	0.00	0.00	0.00	0.02	0	0	1	0	0	0	1		
33	Veterinary Dispensary, Sihphir	NB	0.01	0.01	0.01	0.00	0.03	0	0	1	0	0	0	1		
34	Veterinary Dispensary, Thingsulthliah	NB	0.01	0.00	0.00	0.00	0.02	0	0	1	0	0	0	1		
35	Apollo School of Nursing	NB	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0		
36	Armed Veng HWC	NB	0.00	0.00	0.05	0.00	0.06	0	1	1	0	2	0	1		
37	Armed Veng 'S' Clinic	NB	0.00	0.00	0.03	0.00	0.04	0	0	1	0	1	0	1		
38	Bawngkawn HWC	NB	0.14	0.05	0.00	0.00	0.19	0	0	1	0	3	0	1		
39	Bawngkawn South Clinic	NB	0.50	0.20	0.10	0.10	0.90	0	0	1	0	1	0	1		
40	Bazar HWC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	3	0	1		
41	Bethlehem Vengthlang HWC	NB	0.01	0.01	0.00	0.00	0.02	0	0	1	0	3	0	1		
42	Bethlehem Clinic	NB	0.00	0.00	0.01	0.00	0.02	0	0	1	0	0	0	1		
43	Bungkawn HWC	NB	0.01	0.00	0.00	0.00	0.01	0	0	1	0	2	0	1		
44	Chaltlang HWC	NB	0.50	0.20	0.10	0.10	0.90	0	1	1	0	3	0	1		
45	Chaltlang North Clinic	NB	0.00	0.01	0.01	0.01	0.03	0	1	1	0	3	0	1		
46	Chanmari HWC	NB	0.01	0.00	0.01	0.00	0.02	0	0	1	0	3	0	1		
47	Chanmari West HWC	NB	0.00	0.00	0.00	0.00	0.01	0	1	1	0	2	0	1		
48	Chhanchhuahna Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
49	Chhinga Veng HWC	NB	0.01	0.01	0.00	0.00	0.02	0	0	1	0	2	0	1		
50	Chhuanthar Tlangnuam	NB	0.03	0.03	0.04	0.02	0.12	0	0	0	0	2	0	1		
51	Chite Clinic	NB	0.00	0.00	0.01	0.01	0.02	0	0	1	0	0	0	1		
52	College Veng Clinic	NB	0.00	0.00	0.01	0.01	0.02	0	0	1	0	0	0	1		
53	Darlawn SC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
54	Dawrpui Clinic	NB	0.00	0.00	0.01	0.01	0.02	0	0	1	0	0	0	1		
55	Dawrpui Vengthar HWC	NB	0.22	0.43	0.02	0.22	0.89	0	1	1	0	2	0	1		



56	Durtlang HWC	NB	0.01	0.01	0.00	0.00	0.02	0	0	1	0	2	0	1		
57	Durtlang Mel 5 Clinic	NB	0.00	0.00	0.01	0.00	0.01	0	0	1	0	1	0	1		
58	Durtlang North Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
59	East Phaileng HWC	NB	0.03	0.03	0.03	0.03	0.13	0	0	1	0	1	0	1		
60	Edentharr HWC	NB	0.00	0.00	0.00	0.00	0.01	0	1	1	0	2	0	1		
61	Electric HWC	NB	0.00	0.00	0.00	0.00	0.01	0	1	1	0	3	0	1		
62	Eye Care Hospital	NB	0.25	0.30	0.05	0.01	0.61	0	1	1	0	2	0	1		
63	Falkland SC Clinic	NB	0.50	0.20	0.10	0.10	0.90	0	0	1	0	0	0	1		
64	JC Eye Hospital	NB	0.01	0.03	0.00	0.02	0.06	0	1	1	0	3	0	1		
65	Kepran HWC	NB	0.02	0.01	0.00	0.01	0.04	0	1	1	0	1	0	1		
66	Khanpui HWC	NB	0.08	0.03	0.05	0.05	0.21	0	1	1	0	1	0	1		
67	Khatla HWC	NB	0.01	0.00	0.00	0.00	0.01	0	1	1	0	2	0	1		
68	Khawpuar Clinic	NB	0.02	0.03	0.02	0.02	0.08	0	0	1	0	1	0	1		
69	Khawruhlian Sub Centre	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
70	Kulikawn HWC	NB	0.01	0.01	0.00	0.00	0.01	0	0	1	0	1	0	1		
71	Laipuitlang Clinic	NB	0.50	0.20	0.10	0.10	0.90	0	0	1	0	1	0	1		
72	Lawipu HWC	NB	0.01	0.01	0.02	0.00	0.03	0	0	1	0	1	0	1		
73	Luangmual HWC	NB	0.06	0.06	0.06	0.06	0.24	0	0	1	0	2	0	1		
74	Maubawk HWC	NB	0.01	0.01	0.00	0.00	0.02	0	0	1	0	0	0	1		
75	Mauchar HWC	NB	0.01	0.01	0.01	0.00	0.02	0	1	1	0	2	0	1		
76	Melthum HWC	NB	0.05	0.03	0.02	0.02	0.12	0	0	1	0	1	0	1		
77	Mission Vengthlang HWC	NB	0.01	0.01	0.00	0.00	0.02	0	0	1	0	0	0	1		
78	Muanna Veng HC	NB	0.02	0.14	0.03	0.03	0.22	0	0	1	0	2	0	1		
79	Muthi Clinic	NB	0.00	0.20	0.20	0.10	0.50	0	0	1	0	2	0	1		
80	N. Serzawl HWC	NB	0.01	0.01	0.01	0.00	0.03	0	0	1	0	1	0	1		
81	New Vervek HWC	NB	0.01	0.01	0.01	0.00	0.02	0	0	1	0	1	0	1		
82	NIMAT Institute	NB	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0		
83	Palsang SC	NB	0.50	0.20	0.10	0.10	0.90	0	0	1	0	1	0	1		
84	Ramhlun Ayush HWC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	5	0	1		
85	Ramhlun South HWC	NB	0.50	0.20	0.10	0.10	0.90	0	0	1	0	2	0	1		
86	Ramhlun Vengtharr Clinic	NB	0.55	0.20	0.10	0.10	0.95	0	1	1	0	2	0	1		
87	Ramtharr SHC-HWC	NB	0.00	0.00	0.03	0.00	0.03	0	0	1	0	1	0	1		
88	Ratu SC	NB	0.01	0.01	0.01	0.01	0.04	0	0	1	0	1	0	1		
89	Republic HWC	NB	0.01	0.00	0.00	0.00	0.01	0	0	1	0	2	0	1		

90	Rural Animal Slaughterhouse	NB	0.00	6.00	0.00	0.00	6.00	0	0	1	0	0	0	0		
91	Sailutar Clinic	NB	0.09	0.01	0.01	0.01	0.11	0	0	1	0	1	0	1		
92	Sakawrdai HWC	NB	0.07	0.07	0.05	0.00	0.19	0	0	1	0	2	0	1		
93	Sakawrtuichhun HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	2	0	1		
94	Salem HWC	NB	0.02	0.01	0.00	0.00	0.03	0	0	1	0	2	0	1		
95	Samlukhai HWC	NB	0.25	0.25	0.25	0.20	0.95	0	1	1	0	1	0	1		
96	Sateek HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	0	0	1		
97	Sawleng HWC	NB	0.01	0.00	0.00	0.00	0.01	0	0	1	0	2	0	1		
98	Seling SHC	NB	0.07	0.08	0.04	0.02	0.20	0	0	0	0	1	0	1		
99	Sesawng SHC	NB	0.07	0.07	0.05	0.02	0.20	0	0	0	0	2	0	1		
100	Sihphir HWC	NB	0.50	0.20	0.10	0.10	0.90	0	0	1	0	0	0	1		
101	Sihphir Venghlun Clinic	NB	0.07	0.03	0.00	0.00	0.10	0	0	1	0	3	0	1		
102	Sumsuih HWC	NB	0.25	0.25	0.25	0.20	0.95	0	1	1	0	2	0	1		
103	Sunhluchhip HC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	2	0	1		
104	Tachhip HWC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	0	0	1		
105	Tanhiril HWC	NB	0.01	0.00	0.00	0.00	0.01	0	1	1	0	1	0	1		
106	Thanglailung HWC	NB	0.01	0.00	0.00	0.00	0.01	0	1	1	0	1	0	1		
107	Thingsat HWC	NB	0.20	0.20	0.10	0.10	0.60	0	0	1	0	1	0	1		
108	Thingsul Tlangnuam Clinic	NB	0.01	0.01	0.01	0.01	0.04	0	0	0	0	1	0	1		
109	Thingsulthliah SHC	NB	0.03	0.03	0.03	0.03	0.13	0	0	0	0	1	0	1		
110	Thuampui HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	0	0	1		
111	Tinghmun HWC	NB	0.03	0.01	0.01	0.00	0.05	0	0	1	0	1	0	1		
112	Tlangnuam HWC	NB	0.01	0.00	0.00	0.00	0.01	0	0	1	0	0	0	1		
113	Tlungvel SHC	NB	0.07	0.09	0.04	0.02	0.21	0	0	0	0	1	0	1		
114	Tuikual HWC	NB	0.25	0.50	0.25	0.25	1.25	0	0	1	0	1	0	1		
115	Tuirial Airfield HWC	NB	0.07	0.10	0.02	0.02	0.21	0	0	1	0	2	0	1		
116	Tuithiang Clinic	NB	0.00	0.00	0.00	0.01	0.01	0	0	1	0	1	0	1		
117	Upper Republic HWC	NB	0.01	0.01	0.00	0.00	0.02	0	0	1	0	2	0	1		
118	Upper Sakawrdai Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	0		
119	Upper Sakawrdai Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
120	Vaitin SHC	NB	0.07	0.05	0.03	0.02	0.17	0	0	1	0	1	0	1		
121	Vaivakawn HWC	NB	0.01	0.00	0.00	0.00	0.01	0	0	1	0	0	0	1		
122	Venghlui SHC-HWC	NB	0.03	0.01	0.01	0.00	0.04	0	0	1	0	2	0	1		
123	Venghnuai HWC	NB	0.01	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		

124	Z&M Institute of Laboratory Technology & Research	NB	0.05	0.00	0.05	0.02	0.12	0	0	0	0	0	0	1		
125	Zarkawt Clinic	NB	0.00	0.00	0.01	0.01	0.02	0	0	1	0	0	0	1		
126	Zemabawk North Clinic	NB	0.03	0.04	0.01	0.01	0.09	0	0	1	0	1	0	1		
127	Zemabawk SHC	NB	0.08	0.07	0.02	0.02	0.19	0	0	1	0	1	0	1		
128	Zohmun HWC	NB	0.00	0.26	0.00	0.00	0.27	0	1	1	0	2	0	1		
129	Zotlang HWC	NB	0.01	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		
130	Zuangtui SHC-HWC	NB	0.00	0.00	0.01	0.00	0.01	0	1	1	0	1	0	1		
	<b>TOTAL</b>	<b>2247</b>	<b>112.11</b>	<b>124.12</b>	<b>82.03</b>	<b>19.66</b>	<b>337.91</b>	<b>2</b>	<b>55</b>	<b>121</b>	<b>18</b>	<b>331</b>	<b>0</b>	<b>125</b>		

<b>II</b>	<b>LUNGLEI DISTRICT</b>															
-----------	-------------------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

1	Civil Hospital, Lunglei	150	1.39	1.26	0.38	0.16	3.19	1	0	1	0	12	0	1	<b>Incineration:</b>	<b>NIL</b>
2	Christian Hospital Serkawn	100	5.33	4.40	1.80	1.70	13.23	0	3	1	0	13	0	1	<b>Autoclave</b>	<b>12.75</b>
3	Tlabung PHC	30	1.46	0.59	1.35	0.04	3.44	0	2	1	0	3	0	1	<b>Deep burial</b>	<b>13.00</b>
4	S. Suanlaiphai HWC	8	2.25	4.10	4.70	1.20	12.25	0	1	1	0	6	0	1	<b>Any other ( Sharp pit)</b>	<b>20.74</b>
5	Buarpui PHC	10	0.02	0.01	0.01	0.00	0.04	0	0	1	0	7	0	1	<b>TOTAL</b>	<b>46.49</b>
6	Bunghmun PHC	10	0.06	0.07	0.02	0.00	0.14	0	1	1	0	6	0	1		
7	Haulawng PHC	10	0.01	0.00	0.00	0.00	0.01	0	2	1	0	6	0	1		
8	Tawipui South PHC	10	0.01	0.01	0.02	0.00	0.04	0	0	1	0	1	0	1		
9	Lungsen PHC	8	0.02	0.02	0.02	0.01	0.08	0	0	1	0	1	0	1		
10	Hrangchalkawn UPHC	5	0.34	0.27	7.01	0.11	7.73	0	1	1	0	3	0	1		
11	Sazaikawn UPHC	5	0.14	0.22	0.33	0.05	0.74	0	1	1	0	3	0	1		
12	Ayush HWC Tuichawng	NB	0.13	0.01	0.01	0.00	0.15	0	0	1	0	2	0	1		
13	Bazar HWC	NB	0.02	0.03	0.03	0.03	0.12	0	0	0	0	1	0	1		
14	Belthei HWC	NB	0.01	0.01	0.01	0.01	0.03	0	0	1	0	0	0	1		
15	Buarpui SC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
16	Bunghmun HSC	NB	0.00	0.00	0.01	0.00	0.01	0	0	1	0	1	0	1		
17	Changpui HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
18	Chanmari HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
19	College Veng clinic	NB	0.02	0.03	0.03	0.03	0.12	0	0	1	0	0	0	1		
20	Dengsur Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
21	Diblibagh HWC	NB	0.04	0.08	0.05	0.03	0.21	0	0	1	0	1	0	1		

22	District Veterinary Hospital	NB	0.21	0.22	0.14	0.10	0.67	0	1	1	0	1	0	1		
23	Electric HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
24	Emmanuel Polyclinic	NB	0.05	0.03	0.05	0.01	0.13	0	0	1	0	2	0	1		
25	Farm Veng HWC	NB	0.01	0.01	0.00	0.00	0.01	0	0	1	0	0	0	1		
26	Green Lab	NB	0.03	0.02	0.00	0.00	0.05	0	1	1	0	1	0	1		
27	Haulawng SC	NB	0.00	0.00	0.00	0.00	0.01	0	1	1	0	1	0	1		
28	Hauruang HWC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	0	0	1		
29	Hnahchang/Zotuitlang HWC	NB	0.10	0.07	0.01	0.03	0.20	0	0	1	0	1	0	1		
30	Hrangchalkawn HWC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	1	0	1		
31	Kawlhawk HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
32	Khawlek HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
33	Laisawral ABHWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
34	Lalveng Clinic Haulawng	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	1	0	1		
35	Luangmual Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
36	Lungchem HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
37	Lunglawn HWC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		
38	Lungrang S HWC	NB	0.00	0.00	0.00	0.01	0.01	0	0	1	0	1	0	1		
39	Mamte SHC-HWC	NB	0.02	0.01	0.02	0.00	0.05	0	1	1	0	1	0	1		
40	Mualcheng S HWC	NB	0.02	0.01	0.01	0.00	0.05	0	1	1	0	1	0	1		
41	Mualthuam N HWC	NB	0.12	0.08	0.01	0.03	0.24	0	1	1	0	1	0	1		
42	Mualthuam South Clinic Centre	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	0	0	1		
43	North Khawlek SC	NB	0.04	0.04	0.03	0.03	0.14	0	1	1	0	1	0	1		
44	Nursery HWC	NB	0.04	0.05	0.02	0.03	0.14	0	0	1	0	1	0	1		
45	Old Sachan HWC	NB	0.00	0.01	0.01	0.01	0.02	0	0	1	0	0	0	1		
46	PC Pharmacy, PC Laboratory	NB	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0		
47	Phairuankai HWC	NB	0.01	0.02	0.02	0.01	0.06	0	0	1	0	1	0	1		
48	Puankhai HWC	NB	0.03	0.07	0.05	0.04	0.19	0	0	1	0	1	0	1		
49	Pukpui HWC	NB	0.10	0.01	0.00	0.00	0.11	0	0	1	0	1	0	1		
50	Putlungasih	NB	0.01	0.02	0.02	0.01	0.07	0	0	1	0	1	0	1		
51	Rahsiveng HWC	NB	0.00	0.00	0.00	0.00	0.01	0	1	1	0	1	0	1		
52	Ralvawng HWC	NB	0.02	0.01	0.01	0.01	0.05	0	0	1	0	1	0	1		
53	Ramlaitui HWC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	1	0	1		
54	Ramthar HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
55	S. Chawilung HWC	NB	0.04	0.08	0.05	0.03	0.20	0	0	1	0	2	0	1		

56	Salem Clinic Lunglei	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	2	0	1		
57	Sekhum Clinic	NB	0.01	0.00	0.00	0.00	0.01	0	0	1	0	0	0	1		
58	Serte HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
59	Sertlangpui HWC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		
60	Sesawm HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
61	Sky Laboratory	NB	0.37	0.30	0.03	0.03	0.72	0	1	1	0	1	0	1		
62	Sunshine Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0		
63	Tawipui North HWC	NB	0.01	0.00	0.00	0.00	0.01	0	1	1	0	1	0	1		
64	Tawipui South SC	NB	0.00	0.00	0.01	0.00	0.02	0	0	1	0	1	0	1		
65	Thangte Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
66	Theiriat Ayush HWC	NB	0.02	0.02	0.02	0.02	0.07	0	0	1	0	1	0	1		
67	Thenhlum HWC	NB	0.03	0.03	0.01	0.02	0.08	0	0	1	0	1	0	1		
68	Thingfal HWC	NB	0.01	0.01	0.00	0.00	0.01	0	1	1	0	1	0	1		
69	Thualthu HWC	NB	0.03	0.01	0.02	0.01	0.07	0	0	1	0	1	0	1		
70	Thuampui HWC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		
71	Tiperaghat HWC	NB	0.04	0.09	0.07	0.04	0.23	0	0	1	0	1	0	1		
72	Tuisenchhuah HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
73	Vaisam HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
74	Venghlun HWC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	1	0	1		
75	Venglai Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
76	Veterinary Dispensary Tlabung	NB	0.33	0.33	0.17	0.17	1.00	0	0	1	0	0	0	1		
77	Zawlpui HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
78	Zobawk HWC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	1	0	1		
79	Zodin HWC	NB	0.05	0.07	0.07	0.05	0.25	0	0	1	0	1	0	1		
80	Zohnuai HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	0	0	1		
81	Zotlang HWC	NB	0.00	0.00	0.01	0.00	0.01	0	1	1	0	1	0	1		
	<b>TOTAL</b>	<b>346</b>	<b>13.00</b>	<b>12.75</b>	<b>16.65</b>	<b>4.09</b>	<b>46.49</b>	<b>1</b>	<b>28</b>	<b>78</b>	<b>0</b>	<b>124</b>	<b>0</b>	<b>79</b>		

<b>III CHAMPHAI DISTRICT</b>																
1	District Hospital, Champhai	100	7.80	11.41	1.04	1.07	21.32	1	2	1	0	11	0	1	<b>Incineration:</b>	<b>NIL</b>
2	Med Aim hospital	28	0.67	0.57	0.10	0.17	1.50	0	2	1	0	2	0	1	<b>Autoclave</b>	<b>11.99</b>
3	Khawbung PHC	10	0.00	0.00	0.20	0.10	0.30	0	2	1	0	4	0	1	<b>Deep burial</b>	<b>8.48</b>

4	District Veterinary Hospital	NB	0.01	0.01	0.02	0.00	0.05	0	0	1	0	0	0	1	<b>Any other ( Sharp pit)</b>	<b>2.71</b>
5	Khankawn HWC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	1	0	1	<b>TOTAL</b>	<b>23.18</b>
6	Lamzawl HWC	NB	0.01	0.00	0.00	0.00	0.01	0	0	1	0		0	1		
7	Zokhawthar HWC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	3	0	1		
	<b>TOTAL</b>	<b>138</b>	<b>8.48</b>	<b>11.99</b>	<b>1.37</b>	<b>1.34</b>	<b>23.18</b>	<b>1</b>	<b>8</b>	<b>7</b>	<b>0</b>	<b>21</b>	<b>0</b>	<b>7</b>		

<b>IV</b>	<b>SERCHHIP DISTRICT</b>															
1	Serchhip district hospital	60	3.88	5.48	5.54	0.06	14.96	0	0	1	6	12	0	1	<b>Incineration:</b>	<b>NIL</b>
2	Thenzawl CHC	30	0.67	0.60	0.63	0.10	2.00	0	0	1	0	7	0	1	<b>Autoclave</b>	<b>7.63</b>
3	E Lungdar PHC	10	0.21	0.19	0.12	0.08	0.59	0	2	1	0	7	0	1	<b>Deep burial</b>	<b>6.35</b>
4	Khawlailung PHC	6	0.12	0.42	0.38	0.05	0.97	0	1	1	0	3	0	1	<b>Any other ( Sharp pit)</b>	<b>7.59</b>
5	Baktawng SHC	NB	0.07	0.09	0.04	0.02	0.21	0	0	0	0	2	0	1	<b>TOTAL</b>	<b>21.56</b>
6	District Veterinary Hospital	NB	0.05	0.04	0.04	0.01	0.15	0	0	1	0	0	0	1		
7	Hmunzawl Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
8	Keitum Health & Wellness Centre	NB	0.08	0.08	0.07	0.00	0.24	0	1	1	0	3	0	1		
9	Khawlailung SC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	2	0	1		
10	Khumtung HWC	NB	0.02	0.02	0.02	0.02	0.08	0	0	0	0	1	0	1		
11	Leng SHC-HWC	NB	0.50	0.10	0.10	0.05	0.75	0	1	1	0	1	0	1		
12	Lungkawlh SHC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	2	0	1		
13	New Serchhip HWC	NB	0.75	0.10	0.05	0.05	0.95	0	0	1	0	1	0	1		
14	Piler Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
15	Sailulak HWC	NB	0.00	0.50	0.10	0.05	0.65	0	0	1	0	2	0	1		
16	Sialsir Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
	<b>TOTAL</b>	<b>106</b>	<b>6.35</b>	<b>7.63</b>	<b>7.10</b>	<b>0.49</b>	<b>21.56</b>	<b>0</b>	<b>5</b>	<b>14</b>	<b>6</b>	<b>46</b>	<b>0</b>	<b>16</b>		

<b>V</b>	<b>MAMIT DISTRICT</b>															
1	District Hospital, Mamit	30	3.67	2.00	1.10	0.37	7.13	1	1	1	1	12	0	1	<b>Incineration:</b>	<b>3.67</b>
2	Kawrthah CHC	30	0.60	0.33	0.23	0.07	1.23	0	1	1	0	5	0	1	<b>Autoclave</b>	<b>3.78</b>
3	Phuldungsei PHC	10	0.25	0.22	0.10	0.04	0.61	0	1	1	0	3	0	1	<b>Deep burial</b>	<b>12.14</b>

4	Rawpuichhip PHC	10	0.07	0.16	0.07	0.00	0.30	0	0	1	0	1	0	1	<b>Any other ( Sharp pit)</b>	<b>2.87</b>
5	West Phaileng PHC	10	0.26	0.26	0.03	0.05	0.61	0	1	1	0	10	0	1	<b>TOTAL</b>	<b>22.46</b>
6	Kawrtethawveng PHC	9	0.33	0.25	0.61	0.03	1.22	0	1	1	0	6	0	1		
7	Kangmun PHC	7	0.01	0.01	0.01	0.01	0.04	0	0	1	0	2	0	1		
8	Bawrai HWC	NB	0.03	0.01	0.00	0.00	0.05	0	0	1	0	0	0	1		
9	Dampui SHC-HWC	NB	0.00	0.01	0.01	0.01	0.02	0	0	0	0	1	0	0		
10	Darlung HWC	NB	0.00	0.01	0.01	0.01	0.02	0	0	1	0	1	0	1		
11	Hmunpui SHC-HWC	NB	0.03	0.01	0.00	0.00	0.04	0	0	1	0	1	0	1		
12	Kanhmun HWC	NB	0.01	0.01	0.00	0.00	0.02	0	0	1	0	0	0	1		
13	Lengte Clinic	NB	0.03	0.01	0.00	0.00	0.04	0	0	1	0	1	0	1		
14	Lengte HWC	NB	0.00	0.00	0.00	0.01	0.02	0	0	1	0	1	0	1		
15	Mamit HWC-SHC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	5	0	1		
16	Nalzawl HWC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	1	0	1		
17	Parvatui HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
18	Pukzing HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
19	Suarhliap HWC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	1	0	1		
20	Thinghlun HWC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	1	0	1		
21	Veterinary Hospital Mamit	NB	10.52	0.49	0.00	0.08	11.10	0	0	1	0	0	0	1		
22	West Lungdar HWC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		
	<b>TOTAL</b>	<b>106</b>	<b>15.81</b>	<b>3.78</b>	<b>2.18</b>	<b>0.69</b>	<b>22.46</b>	<b>1</b>	<b>8</b>	<b>21</b>	<b>1</b>	<b>55</b>	<b>0</b>	<b>21</b>		

<b>VI</b>	<b>KOLASIB DISTRICT</b>															
1	District Hospital, Kolasib	60	7.72	6.16	4.23	0.68	18.80	1	7	1	1	20	0	1	<b>Incineration:</b>	<b>NIL</b>
2	Vairengte CHC	30	5.00	6.00	0.50	0.50	12.00	0	1	1	0	6	0	1	<b>Autoclave</b>	<b>15.36</b>
3	Nazareth Nursing Home, Kolasib	34	0.02	0.07	0.27	0.03	0.38	0	0	1	0	4	0	1	<b>Deep burial</b>	<b>15.35</b>
4	Bairabi PHC	10	0.51	1.05	0.37	0.12	2.05	0	1	1	0	6	0	1	<b>Any other ( Sharp pit)</b>	<b>8.40</b>
5	Bilkhawthlir PHC	10	0.05	0.01	0.05	0.01	0.12	0	1	1	0	5	0	1	<b>TOTAL</b>	<b>39.11</b>
6	Bukpui PHC	10	1.00	0.63	0.00	0.01	1.64	0	0	0	0	1	0	0		
7	Kawnpui PHC	10	0.03	0.02	0.03	0.03	0.12	0	0	1	0	4	0	1		
8	Lungdai PHC	7	0.05	0.03	0.14	0.04	0.26	0	1	1	0	3	0	1		
9	Bairabi SC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	5	0	1		
10	BD Laboratory	NB	0.05	0.05	0.00	0.00	0.10	0	0	1	0	1	0	1		

11	Bilkhawthlir Clinnic	NB	0.01	0.01	0.00	0.00	0.03	0	0	1	0	2	0	1		
12	Bilkhawthlir SC	NB	0.01	0.01	0.00	0.01	0.03	0	0	1	0	2	0	1		
13	Bualpui HWC	NB	0.02	0.01	0.01	0.02	0.06	0	1	1	0	1	0	1		
14	Buhchangphai HWC	NB	0.02	0.01	0.01	0.01	0.04	0	1	1	0	2	0	1		
15	Bukpui SC	NB	0.00	0.00	0.03	0.00	0.03	0	0	1	0	2	0	1		
16	College Veng Clinic	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		
17	Diakkawn HWC	NB	0.00	0.01	0.01	0.00	0.02	0	0	1	0	3	0	1		
18	District Veterinary Hospital, Kolasib	NB	0.04	0.02	0.01	0.01	0.08	0	0	1	0	1	0	1		
19	El En Laboratory	NB	0.05	0.05	0.00	0.00	0.10	0	0	0	0	1	0	0		
20	Hmar Veng SC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	2	0	1		
21	Hortoki HWC	NB	0.02	0.01	0.03	0.02	0.08	0	1	1	0	1	0	1		
22	Kawnpui Clinic	NB	0.00	0.01	0.00	0.00	0.01	0	0	1	0	1	0	1		
23	Kawnpui SC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		
24	Khuangpuilam Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	2	0	1		
25	LH Laboratory	NB	0.00	0.00	0.00	0.00	0.01	0	0	0	0	1	0	0		
26	Luangmuat HWC	NB	0.25	0.50	0.25	0.25	1.25	0	1	1	0	1	0	1		
27	Lungdai SC	NB	0.00	0.00	0.01	0.00	0.02	0	0	1	0	1	0	1		
28	Lungmuat HWC	NB	0.25	0.50	0.25	0.25	1.25	0	1	1	0	1	0	1		
29	N.Chaltlang SHC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	1	0	1		
30	N.Hlimen HWC	NB	0.01	0.00	0.00	0.01	0.02	0	1	1	0	2	0	1		
31	New Builum HWC	NB	0.00	0.00	0.04	0.00	0.04	0	0	1	0	3	0	1		
32	Nisapui HWC	NB	0.02	0.01	0.01	0.01	0.04	0	0	1	0	1	0	1		
33	North Chawnpui HWC-SHC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		
34	Pangbalkawn HWC	NB	0.00	0.01	0.01	0.00	0.02	0	1	1	0	2	0	1		
35	Phainuam Health & Wellness Centre	NB	0.02	0.02	0.00	0.01	0.05	0	1	1	0	1	0	1		
36	Phaisen Health & Wellness Centre	NB	0.03	0.01	0.00	0.00	0.04	0	1	1	0	1	0	1		
37	Ruata Laboratory	NB	0.05	0.05	0.02	0.02	0.14	0	0	1	0	1	0	1		
38	Sailam Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	0	0	1		
39	Saiphai HWC	NB	0.00	0.01	0.00	0.00	0.01	0	1	1	0	1	0	0		
40	Saipum HWC	NB	0.01	0.01	0.00	0.00	0.03	0	1	1	0	2	0	1		
41	Salem Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	0	0	1		
42	Serkhan HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
43	Thingdawl SHC	NB	0.01	0.00	0.01	0.00	0.02	0	0	1	0	2	0	1		
44	Tuithaveng HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	2	0	1		



45	Tumpui HWC	NB	0.01	0.00	0.01	0.00	0.03	0	0	1	0	2	0	1		
46	Vairengte Health & Wellness Centre	NB	0.04	0.02	0.01	0.01	0.07	0	1	1	0	1	0	1		
47	Venglai SC	NB	0.01	0.00	0.01	0.01	0.02	0	0	1	0	2	0	1		
48	Zanlawn HWC	NB	0.02	0.01	0.01	0.01	0.05	0	0	1	0	0	0	1		
	<b>TOTAL</b>	<b>171</b>	<b>15.35</b>	<b>15.36</b>	<b>6.33</b>	<b>2.07</b>	<b>39.11</b>	<b>1</b>	<b>24</b>	<b>45</b>	<b>1</b>	<b>107</b>	<b>0</b>	<b>44</b>		

<b>VII</b>	<b>LAWNGTLAI DISTRICT</b>															
1	Lairam Christian Medical Centre	60	2.30	6.28	2.96	0.99	12.53	0	0	1	0	10	0	1	<b>Incineration:</b>	<b>NIL</b>
2	District Hospital Lawngtlai	50	10.00	8.00	4.50	1.00	23.50	0	1	1	0	15	0	1	<b>Autoclave</b>	<b>26.23</b>
3	Christian Hospital Lawngtlai	40	0.82	3.84	0.41	0.55	5.62	1	0	1	0	5	0	1	<b>Deep burial</b>	<b>13.97</b>
4	Bualpui NG PHC	10	0.03	0.02	0.03	0.01	0.09	0	2	1	0	7	0	1	<b>Any other ( Sharp pit)</b>	<b>11.22</b>
5	Bungtlang 'S' PHC	10	0.48	0.26	0.36	0.20	1.29	0	1	1	0	5	0	1	<b>TOTAL</b>	<b>51.43</b>
6	Bualpui NG Sub-Centre	NB	0.01	7.67	0.01	0.01	7.70	0	0	1	0	2	0	1		
7	District Veterinary Hospital	NB	0.33	0.16	0.10	0.10	0.69	0	0	1	0	0	0	1		
8	Lungzarhtum HWC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		
	<b>TOTAL</b>	<b>170</b>	<b>13.97</b>	<b>26.23</b>	<b>8.37</b>	<b>2.85</b>	<b>51.43</b>	<b>1</b>	<b>4</b>	<b>8</b>	<b>0</b>	<b>45</b>	<b>0</b>	<b>8</b>		

<b>VIII</b>	<b>SIAHA DISTRICT</b>															
1	District Hospital, Siaha	100	14.12	15.43	1.17	0.44	31.16	1	1	1	0	16	0	1	<b>Incineration:</b>	<b>NIL</b>
2	Chhaolo PHC	10	0.08	0.05	0.04	0.01	0.19	0	1	1	0	7	0	1	<b>Autoclave</b>	<b>17.67</b>
3	Phura PHC	10	0.33	0.27	0.27	0.23	1.10	0	1	1	0	10	0	1	<b>Deep burial</b>	<b>16.91</b>
4	Chapi HWC	NB	0.04	0.03	0.03	0.00	0.10	0	0	1	0	2	0	1	<b>Any other ( Sharp pit)</b>	<b>5.29</b>
5	District Veterinary Hospital	NB	1.00	0.67	0.17	0.17	2.00	0	0	1	0	0	0	1	<b>TOTAL</b>	<b>39.87</b>
6	Laki HWC	NB	0.01	0.01	0.01	0.00	0.02	0	0	1	0	1	0	1		
7	Lopu Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	0	0	1		
8	New Laty HWC	NB	0.00	0.00	0.01	0.00	0.01	0	0	1	0	2	0	1		
9	Old Siaha HWC	NB	0.00	0.01	0.01	0.01	0.04	0	0	1	0	1	0	1		
10	Phalhrang	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
11	Theiri Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	0	0	1		
12	Tisi HWC	NB	0.00	0.07	0.05	0.04	0.16	0	0	1	0	1	0	0		

13	Tokalo SHC-HWC	NB	0.10	0.10	0.10	0.10	0.40	0	0	1	0	0	0	1		
14	Theiva HWC	NB	0.00	0.01	0.00	0.01	0.02	0	0	1	0	0	0	1		
15	Their Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0		
16	Tuipang L HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
17	Vahia HWC	NB	1.20	1.00	2.40	0.00	4.60	0	0	1	0	2	0	1		
18	Zyhno HWC	NB	0.02	0.03	0.01	0.00	0.06	0	0	0	0	1	0	0		
	<b>TOTAL</b>	<b>120</b>	<b>16.91</b>	<b>17.67</b>	<b>4.27</b>	<b>1.01</b>	<b>39.87</b>	<b>1</b>	<b>3</b>	<b>16</b>	<b>0</b>	<b>45</b>	<b>0</b>	<b>15</b>		

<b>IX</b>	<b>KHAWZAWL DISTRICT</b>															
1	Biate CHC	30	0.10	0.05	0.07	0.03	0.25	0	1	1	0	1	0	1	<b>Incineration:</b>	<b>NIL</b>
2	Khawzawl PHC	21	1.00	1.39	0.19	0.10	2.69	0	0	1	0	5	0	1	<b>Autoclave</b>	<b>2.39</b>
3	Khawhai PHC	10	0.00	0.00	0.00	0.00	0.00	0	0	1	0	6	0	1	<b>Deep burial</b>	<b>2.36</b>
4	Kawlkulh PHC	10	0.58	0.08	0.08	0.08	0.82	0	0	1	0	0	0	1	<b>Any other ( Sharp pit)</b>	<b>1</b>
5	Biate HSC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	2	0	1	<b>TOTAL</b>	<b>6.15</b>
6	Chhawrtui HWC-SC	NB	0.00	0.01	0.00	0.00	0.01	0	0	0	0	1	0	1		
7	District Vety Hospital	NB	0.67	0.83	0.33	0.50	2.33	0	0	1	0	0	0	1		
8	Dulte SC	NB	0.00	0.01	0.00	0.00	0.01	0	0	0	0	1	0	1		
9	Kawlkulh SC	NB	0.00	0.01	0.00	0.00	0.01	0	0	0	0	1	0	1		
10	Riangtlei SC	NB	0.01	0.00	0.00	0.00	0.02	0	0	1	0	2	0	1		
11	Vanchengpui HWC	NB	0.00	0.01	0.00	0.00	0.01	0	1	1	0	1	0	1		
12	Vangtlang HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	2	0	1		
	<b>TOTAL</b>	<b>71</b>	<b>2.36</b>	<b>2.39</b>	<b>0.69</b>	<b>0.71</b>	<b>6.15</b>	<b>0</b>	<b>2</b>	<b>9</b>	<b>0</b>	<b>22</b>	<b>0</b>	<b>12</b>		

<b>X</b>	<b>SAITUAL DISTRICT</b>															
1	Saitual District Hospital	30	2.11	1.70	1.34	0.22	5.37	0	0	1	0	9	0	1	<b>Incineration:</b>	<b>NIL</b>
2	Suangpuilawn PHC	10	0.30	0.33	0.02	0.07	0.72	0	2	1	0	9	0	1	<b>Autoclave</b>	<b>4.49</b>
3	Phuaibuang PHC	9	0.43	0.56	0.56	0.01	1.56	0	1	1	0	4	0	1	<b>Deep burial</b>	<b>5.39</b>
4	Phullen PHC	8	1.60	0.58	0.33	0.07	2.58	0	1	1	0	4	0	2	<b>Any other ( Sharp pit)</b>	<b>3.72</b>
5	Buhban SHC-HWC	NB	0.01	0.01	0.01	0.00	0.02	0	1	1	0	1	0	1		
6	AB.HWC Ngopa	NB	0.00	0.01	0.01	0.00	0.02	0	1	1	0	2	0	1	<b>TOTAL</b>	<b>13.59</b>

7	Daido HWC	NB	0.01	0.01	0.00	0.00	0.01	0	0	1	0	1	0	1		
8	Dilkhan Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
9	District Vety Hospital	NB	0.50	0.67	0.27	0.33	1.77	0	0	1	0	0	0	1		
10	Hliappui HWC	NB	0.00	0.00	0.00	0.00	0.00	0	1	1	0	1	0	1		
11	Keifang HWC	NB	0.01	0.01	0.01	0.01	0.03	0	0	1	0	2	0	1		
12	Khawlian HWC	NB	0.01	0.01	0.00	0.00	0.01	0	0	1	0	1	0	1		
13	Lenchim HWC	NB	0.00	0.00	0.00	0.01	0.02	0	0	1	0	1	0	1		
14	Maite HWC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		
15	Mualpheng Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
16	N. Lungpher Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
17	NE Tlangnuam Clinic	NB	0.01	0.01	0.00	0.00	0.02	0	1	1	0	2	0	1		
18	Pawlrang HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	0	0	1	0	1		
19	Phullen Sub-centre	NB	0.25	0.49	0.00	0.25	0.99	0	0	1	0	2	0	1		
20	Ruallung Clinic	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	1	0	1		
21	Rulchawm HWC	NB	0.00	0.00	0.00	0.00	0.01	0	1	1	0	1	0	1		
22	Saichal HWC	NB	0.00	0.00	0.00	0.00	0.01	0	1	1	0	1	0	1		
23	Saitual Clinic	NB	0.00	0.01	0.00	0.00	0.01	0	0	1	0	2	0	1		
24	Saitual HWC	NB	0.02	0.01	0.01	0.00	0.04	0	0	1	0	1	0	1		
25	Sihfa HWC	NB	0.02	0.04	0.03	0.03	0.12	0	1	1	0	1	0	1		
26	Suangpuilawn SC	NB	0.05		0.00	0.03	0.08	0	1	1	0	1	0	1		
27	Tualbung HWC	NB	0.03	0.03	0.03	0.03	0.13	0	1	1	0	2	0	1		
28	Vanbawng HWC	NB	0.02	0.02	0.00	0.01	0.04	0	1	1	0	1	0	1		
29	Zawngin Clinic	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	2	0	1		
	<b>TOTAL</b>	<b>57</b>	<b>5.39</b>	<b>4.49</b>	<b>2.64</b>	<b>1.08</b>	<b>13.59</b>	<b>0</b>	<b>14</b>	<b>28</b>	<b>0</b>	<b>57</b>	<b>0</b>	<b>30</b>		

<b>XI</b>	<b>HNAHTHIAL DISTRICT</b>															
1	Chhipphir PHC	10	0.07	0.06	0.06	0.03	0.22	0	0	1	0	10	0	1	<b>Incineration:</b>	<b>NIL</b>
2	District Hospital, Hnahthial	30	1.35	1.47	0.02	0.01	2.85	0	0	1	0	0	0	1	<b>Autoclave</b>	<b>6.63</b>
3	Cherhlun PHC	10	0.04	0.02	0.04	0.01	0.10	0	1	1	0	3	0	1	<b>Deep burial</b>	<b>4.41</b>
4	Muallungthu PHC	10	0.01	0.01	0.01	0.01	0.02	0	2	1	0	3	1	1	<b>Any other ( Sharp pit)</b>	<b>7.62</b>
5	Pangzawl PHC	10	0.01	0.02	0.01	0.01	0.04	0	1	1	0	6	0	1		
6	South Vanlaiphai PHC	8	2.25	4.10	4.70	1.20	12.25	0	1	1	0	6	0	1	<b>TOTAL</b>	<b>18.66</b>
7	Bualpui V SHC	NB	0.25	0.50	0.25	0.25	1.25	0	0	1	0	1	0	1		

8	Bualpui-H HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
9	Cherhlun SC	NB	0.00	0.00	0.00	0.00	0.00									
10	Chhipphir SC	NB	0.01	0.01	0.01	0.01	0.03	0	0	1	0	2	0	1		
11	District Vety. Hospital	NB	0.33	0.40	0.23	0.17	1.13	0	0	1	0	0	0	1		
12	Hnahtial North HWC	NB	0.03	0.01	0.00	0.00	0.04	0	0	1	0	0	0	1		
13	Hnahtial S Clinic Center	NB	0.00	0.00	0.00	0.59	0.59	0	0	1	0	0	0	1		
14	Leite HWC	NB	0.01	0.00	0.00	0.00	0.02	0	0	1	0	0	0	1		
15	Pangzawl SC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	6	0	1		
16	Rawpui HWC	NB	0.01	0.01	0.00	0.00	0.03	0	0	1	0	1	0	1		
17	Rotlang East Clinic Center	NB	0.00	0.01	0.00	0.01	0.02	0	0	1	0	0	0	1		
18	S. Chawngtui HWC	NB	0.00	0.00	0.00	0.00	0.01	0	0	1	0	0	0	1		
19	Tarpho HWC	NB	0.01	0.00	0.00	0.00	0.01	0	0	1	0	0	0	1		
20	Thiltlang HWC	NB	0.03	0.00	0.00	0.00	0.04	0	0	1	0	0	0	1		
21	Thingsai SC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	1	0	1		
22	Tuipui D HWC	NB	0.00	0.00	0.00	0.00	0.00	0	0	1	0	0	0	1		
	<b>TOTAL</b>	<b>78</b>	<b>4.41</b>	<b>6.63</b>	<b>5.34</b>	<b>2.28</b>	<b>18.66</b>	<b>0</b>	<b>5</b>	<b>21</b>	<b>0</b>	<b>40</b>	<b>1</b>	<b>21</b>		

**PART 4: INFORMATION ON COMMON BIO MEDICAL WASTE TREATMENT AND DISPOSAL FACILITY, 2023**

Sl. no	Name & add. Of the CBWTF with contact person name & telephone no	GPS co-ordination	Covered area by CMWTF's	Name of the cities/ areas covered by CBWTF	Total No of HCF being covered	Total No of beds covered	Total quantity of BMW collected & treated and disposed off (in kg/day)	Treatment equipment/ facility installed in CBWTF			Total BMW treated in kg/day	Method of disposal & treatment
								Equipment	Nos	total installed capacity in kg/day		
	NIL	N/A	N/A	N/A	N/A	N/A	N/A	Incinerator			N/A	Incinerator ash: NIL Quantity disposed by NIL
								Plasma Pyrolysis				
								Autoclave	NIL	NIL		
								Hydroclave	NIL	NIL		
								Microwave	NIL	NIL		
								shredder	NIL	NIL		
								Sharps /encapsulation or concrete pit	NIL	NIL		
								deep burial	NIL	NIL		
								Any other equipment	NIL	NIL		
								ETP	NIL	NIL		
								Sub- Total	N/A	N/A		