

No. CSFE-101/14/2020-FE-Dipt (FE)

**GOVERNMENT OF MANIPUR
OFFICE OF THE CHIEF SECRETARY**

Imphal, the June, 2023

To,

The Registrar General
National Green Tribunal
Faridkot House, Copernicus Marg
New Delhi - 110 001
Email : judicial-ngt@gov.in

Sub. : Action taken report in compliance of Hon'ble NGT's Order dated 01-12-2022 in O.A. No. 606 of 2018.

Sir/Madam,

With reference to the directions made by the Hon'ble NGT in OA 606/2018 vide its Order dated 01.12.2022 directing therein to file six monthly progress report with verifiable progress on solid & liquid waste management, Action Taken Report in compliance to the mentioned directions is enclosed herewith for doing the needful.

Yours Sincerely



(Dr. Vineet Joshi)

Chief Secretary, Government of Manipur

Copy to:

1. Secretary, Ministry of Jal Shakti, Government of India, 1st Floor, Major Dhyan Chand National Stadium, India Gate, New Delhi – 110002
2. Secretary, Ministry of Urban Development, 118 Cwing Nirman Bhawan, Delhi 110001
3. Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi-110032
4. Executive Director-Technical, National Mission for Clean Ganga, Department of water Resources, river Development & Ganga Rejuvenation, Ministry of Jal Shakti. Email: ed-technical@nmcg.nic.in
5. Shri Pukhrambam Ramesh Kumar, Standing Counsel for the State of Manipur, Chamber No. 324, 3rd Floor, Block "D" (Lawyers Chambers Block), Additional Building Complex, Supreme Court of India, New Delhi-110001

BEFORE THE HON'BLE NATIONAL GREEN TRIBUNAL
PRINCIPAL BENCH, NEW DELHI

Original Application No. 606 of 2018

(In respect of State of Manipur)

In Re: Compliance of Municipal Solid Waste Management Rules, 2016 and other environmental issues.

(Arising out of directions of the Hon'ble Supreme Court in W.P. No. 888/1996 and W.P. No. 375/2012)

IN THE MATTER OF:

Action taken report on behalf of the State of Manipur by the Chief Secretary, Government of Manipur in compliance of Order dated 01-12-2022 in O.A. No. 606 / 2018.

Most Respectfully Sheweth:

1. That, Hon'ble Tribunal vide its Order dated 01-12-2022 in O.A. No. 606 / 2018 directed the Chief Secretary, Manipur to file six monthly progress reports with verifiable progress on solid waste and liquid waste management of the State of Manipur. The relevant portion of the order is reproduced below for ready reference:-

" Directions for further follow up

57. Further, six monthly progress reports with verifiable progress may be filed by the Chief Secretary with a copy to


the Registrar General of this Tribunal by e-mail at judicial-
ngt@gov.in preferably in the form of searchable PDF/OCR
Support PDF and not in the form of Image PDF. Copies
thereof may be furnished to NMCG, MoUD and CPCB and
also be place on the website of the State Government. “

2. That, directions of this Hon'ble Tribunal have been complied with keeping in view the spirit of the Order dated 01-12-2022. Six Monthly Progress Report with verifiable progress on Solid Waste and Liquid Waste Management of the State of Manipur is attached herewith as ANNEXURE, for further consideration.

In view of the submissions made above, this action taken report may kindly be taken on record, in the interest of justice.

Place: Imphal

Dated: June, 2023



(Dr. Vineet Joshi)

Chief Secretary, Government of Manipur

SIX MONTHLY PROGRESS REPORT ON SOLID WASTE AND LIQUID WASTE MANAGEMENT OF MANIPUR STATE IN COMPLIANCE OF THE HON'BLE NGT ORDER VIDE OA NO. 606/2018, DTD. 01.12.2022

BACKGROUND :

Status of solid waste and liquid waste management and handling in the state has been monitored directly by the Hon'ble NGT under its Original Application 606 of 2018. Monthly Progress Report (MPR) on the solid waste and liquid waste management of the state has also been submitted every month to the Central Monitoring Committee (CMC) for evaluation under Chairmanship of Secretary, Ministry of Jal Shakti, Government of India.

As directed by the Hon'ble NGT in its order dated 31.05.2022, hearing was conducted by Hon'ble NGT through virtual on 01.12.2022 and Chief Secretary, Manipur had presented the compliance status on solid and liquid waste management in Manipur. The general information which was presented by the Chief Secretary was :

URBAN AREA IN VALLEY DISTRICTS	RURAL AND HILL
Total Population : 9 Lac (2021 projected)	Total Population : 26 Lac (2021 projected)
Total Area : 179 Sq. Km.	Total Area : 22,149 Sq. Km.
Population Density : 5,028 person / Sq. Km.	Population Density : 117 person / Sq. Km.
Solid Waste	Solid Waste
Generated : 290 TPD	Generated : 633 TPD [estimated]
Managed : 203 TPD	Managed and Processed : 570 TPD (i.e. 90%)
Gap as on 30.11.2022 : 87 TPD i.e. 30 %	is wet waste and processed at source through composting and feeding to animals, remaining dry wastes are collected by nearby ULBs
Liquid Waste	Liquid Waste
Generated : 85 MLD	Generated : 30 MLD [estimated]
Treated : 21 MLD	Treated : NIL
Gap as on 30.11.2022 : 64 MLD i.e. 77 %	Gap as on 30.11.2022 : 60 TPD (Approximately) i.e. 4.7 %
Nambul Project (NRCD) : 17 MLD	
Imphal Phase II (NDB) : 49 MLD [by 31.12.2024]	Gap as on 30.11.2022 : 100%

Follow up action made by the State Government as Directed by Hon'ble NGT:

[Ref.: para 27 - 34, page 30 - 34 of the Order, dtd. 01.12.2022]:

	Analysis, Findings and Directions made by Hon'ble NGT :	Follow up actions taken up by the State Government
A	Solid Waste Management	
1	There is need for total change at policy and execution level after study of success stories elsewhere and in the light of several orders of the Tribunal dealing with the issue in respect of other States.	A team of State Government officers comprising CEOs from Department of Tribal Affairs & Hills and Department of Rural Development and Panchayati Raj, EOs from Urban Development, officer from PHED and officers from Directorate of Environment and Climate Change have visited at Indore City for exposure of success story on waste management. Now, the team is preparing an integrated action plan for waste management at urban, Rural and Hill area.
2	There has to be a dedicated cell in the office of the Chief Secretary to deal with such serious issues which does not appear to be there.	The Directorate of Environment and Climate Change, Manipur has been dealing all NGT matters in the state under direct supervision of Chief Secretary and Additional Chief Secretary (Forest, Environment and Climate Change) and coordinating to all the line departments.
3	To ensure that wet solid waste is kept separate from dry waste at all levels, collection, transportation or handling which can inter alia be resource for compost.	<ul style="list-style-type: none">• Segregation of wastes and door to door collection of segregated waste is continuing at urban areas; and• Home yard composting from wet waste and feeding to animal also are very common practices to all in Rural area and Hill villages i.e. about 90 % of the total solid wastes generated are composted as well as fed to animals.
4	Dry waste can be separately handled by setting up Material Recovery Facility for further recycling or reuse.	Material Recovery Facility (MRF) has already been setup and functioning at every ULBs in urban area.

	Analysis, Findings and Directions made by Hon'ble NGT :	Follow up actions taken up by the State Government
5	Similarly, the sewage after necessary treatment can be utilized for agriculture or other non-potable purposes.	Policy and Action Plan for re-use of treated wastewater in Manipur State has already been drafted and is to be finalized in near future.
6	The decentralized technology or traditional technologies may also be explored for wastewater management.	PHED is working on decentralized technology or traditional technologies for wastewater management.
7	Adequate composting / vermicomposting / bio-methanation centres need to be set up and upgraded nearest to the source of generation of wet solid waste, listing people's involvement.	<ul style="list-style-type: none"> • All ULB have already setup for composting plants / units in Urban areas; and • Maximum of households in rural and hill area has their own home yard composting pits as traditional practices.
8	Use of wet biodegradable waste as animal feed for Piggeries, etc. can also be explored. Pit composting and bio-methanation has to be undertaken considering the climatic conditions.	Use of wet biodegradable waste as animal feed like piggeries, poultry, and other animal husbandry are very common in the Rural and Hill villages.
B	Sewage Management / Liquid Waste Management	
9	<ul style="list-style-type: none"> • Gap in generation and treatment and utilization of sewage has to be bridged. • Estimation of sewage generation must be properly done. • Compliance status of laid down standards at the outlets of STPs has to be ensured. 	<ul style="list-style-type: none"> • Bridging to fill the gap in generation and treatment and utilization of sewage is under progress in urban area (Annexure – 2). • Total sewage generated has been estimated as 184 MLD i.e. <ul style="list-style-type: none"> Urban = 70 MLD Rural = 48 MLD Hills = 66 MLD • Manipur Pollution Control Board has been monitoring the quality of outlets from STPs and reported as within the standard value.
C	Implementation and Monitoring	
10	To set up a centralized single window mechanism for planning, capacity building and monitoring of waste	All the compliances of NGT directions have already been monitored every month under direct supervision of Additional Chief Secretary

	Analysis, Findings and Directions made by Hon'ble NGT :	Follow up actions taken up by the State Government																					
	management at the State level, headed by an officer of the rank of Additional Chief Secretary with representation from concerned departments – Urban Development, Rural Development, Environment and Forest, Agriculture, Water Resources, Fisheries and Industries.	(Forest, Environment and Climate Change), Govt. of Manipur with representative of Departmental Nodal Officers from concerned Departments / agencies like Urban Department, PHED, Rural Development, Environment and Forest, Water Resources, Industries, State Pollution Control Board, etc. Mid term monitoring and evaluation of the action taken activities have also been conducted by Chief Secretary very seriously.																					
11	NGT levy compensation of Rs. 200 crores on the State on polluter pays principle for its failure in scientifically managing the liquid and solid waste. The amount may be kept in a ring-fenced account to be operated as per directions of the Chief Secretary only for waste management in the State in the light of above observations. The same be utilized for setting up solid waste processing facilities, remediation of legacy waste and setting up of STPs and FSSTPs so there remains no gap.	<p>A sum of Rs. 227.22 Cr has already been kept in a ring-fenced account as</p> <table border="1" data-bbox="831 898 1447 1805"> <thead> <tr> <th data-bbox="831 898 975 1055">Department / Agency</th> <th data-bbox="975 898 1294 1055">Nature of Scheme / Programme</th> <th data-bbox="1294 898 1447 1055">Ring-fenced Amount</th> </tr> </thead> <tbody> <tr> <td data-bbox="831 1055 975 1160">MAHUD</td> <td data-bbox="975 1055 1294 1160">Solid Waste Management in Urban</td> <td data-bbox="1294 1055 1447 1160">21.50 Cr</td> </tr> <tr> <td data-bbox="831 1160 975 1265">PHED</td> <td data-bbox="975 1160 1294 1265">Sewage / waste water Management</td> <td data-bbox="1294 1160 1447 1265">81.59 Cr</td> </tr> <tr> <td data-bbox="831 1265 975 1536">Environment and Climate Change</td> <td data-bbox="975 1265 1294 1536">Rejuvenation of Polluted River through STP, Interception and Diversion of polluted drains</td> <td data-bbox="1294 1265 1447 1536">97.72 Cr</td> </tr> <tr> <td data-bbox="831 1536 975 1641">RD & PR</td> <td data-bbox="975 1536 1294 1641">Solid Waste Management in Rural</td> <td data-bbox="1294 1536 1447 1641">16.41 Cr</td> </tr> <tr> <td data-bbox="831 1641 975 1747">T, C & I</td> <td data-bbox="975 1641 1294 1747">Management of Industry wastes</td> <td data-bbox="1294 1641 1447 1747">10.00 Cr</td> </tr> <tr> <td data-bbox="831 1747 975 1805"></td> <td data-bbox="975 1747 1294 1805">Total</td> <td data-bbox="1294 1747 1447 1805">227.22 Cr</td> </tr> </tbody> </table> <p>In addition, the matter is under consideration in the Department of Tribal Affairs and Hills for this purpose. Detailed at Annexure – 3.</p>	Department / Agency	Nature of Scheme / Programme	Ring-fenced Amount	MAHUD	Solid Waste Management in Urban	21.50 Cr	PHED	Sewage / waste water Management	81.59 Cr	Environment and Climate Change	Rejuvenation of Polluted River through STP, Interception and Diversion of polluted drains	97.72 Cr	RD & PR	Solid Waste Management in Rural	16.41 Cr	T, C & I	Management of Industry wastes	10.00 Cr		Total	227.22 Cr
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T, C & I	Management of Industry wastes	10.00 Cr																					
	Total	227.22 Cr																					

Annexure - 1

A. SOLID WASTE MANAGEMENT IN MANIPUR AS ON 30 MAY 2023:

	Agency / Departments	Quantity of MSW generated (TPD)	Quantity of MSW Collected (TPD)	% of segregated wastes	% of Door to door collection	Quantity of MSW Processed (TPD)	Solid Waste disposed in secured land fill site (TPD)	Gap in SWM (TPD)	Remark / Status of Land for Solid Waste Management /
Urban (27 ULBs)	MAHUD	290 TPD	204 TPD	86 %	100 %	144.23	47 TPD	12 TPD i.e. 6%	Out of 27 ULBs, 7 ULBs do not have land for SWM (Annexure-1/A)
Rural (18 Model GPs)	RD & PR	Inventory under progress	Inventory under progress			Inventory under progress			Data not available
Hills (30 Model Villages)	TA & Hills	Inventory under progress	Inventory under progress			Inventory under progress			Data not available
Total		290 TPD	204 TPD	86 %	100 %	144.23	47 TPD	12 TPD i.e. 6%	

District-wise Urban Solid Waste Management as on 31.05.2023

Sl. No	Name of ULB	Quantity of MSW Generated (MTD)	Quantity of MSW Collected (TPD)	% of Segregated Waste	% of D2D Collection	Quantity of MSW Processed (TPD)	Quantity of MSW disposed in secured land fill site (TPD)	Gap in SWM (TPD)	Remark /Status of Land for Solid Waste Management
1	Imphal West	191.94	149.40	73	100	116.39	32.85	0.16	Out of 8 ULB, 5 ULB have no land
2	Imphal East	5.02	1.70	99	100	1.54	0.00	0.16	All 2 ULBs have land
3	Thoubal	37.13	18.08	77	100	8.58	7.60	1.90	Out of 6 ULBs only one ULB dose not have land
4	Kakching	18.32	12.30	87	98	4.32	6.00	1.98	All 3 ULBs has land
5	Bishnupur	35.00	20.25	79	100	10.83	0.87	8.55	Out of 7 ULBs, only one ULB has no land
6	Jiribam	2.76	2.57	100	100	2.57		0.00	Yes
Total		290	204	86	100	144.23	47	12.75 i.e. 6%	Out of 27 ULBs, 7 ULBs do not have land for SWM

ANNEXURE - 1/A

ULB WISE / LB WISE SOLID WASTE MANAGEMENT AS ON 30 MAY 2023

	Sl. No.		Quantity of MSW generated (TPD)	Quantity of MSW Collected (TPD)	% of segregated wastes	% of Door to door collection	Quantity of MSW Processed (TPD)	Quantity of MSW disposed in secured land fill site (TPD)	Gap in SWM (TPD)	Remark / Status of Land for Solid Waste Management
	A	Urban (by MAHUD)								
Imphal West	1	Imphal MC	157.50	131.00	50	100	110.00	21.0	0.00	• Yes
	2	Lamshang MC	2.92	1.20	70	100	0.30	0.90	0.00	• Nil
	3	Samurou MC	5.58	3.35	70	100	0.23	3.12	0.00	• Nil
	4	Thongkhong Laxmi MC	5.60	3.18	70	100	0.16	3.02	0.00	• Nil
	5	Sekmai MC	1.90	1.40	88	100	0.90	0.50	0.00	• Nil
	6	Lilong IW MC	4.68	1.00	80	100	0.40	0.60	0.00	• Nil
	7	Mayang Imphal MC	10.33	7.02	85	100	3.31	3.71	0.00	• Yes
	8	Wangoi MC	3.43	1.25	70	100	1.09		0.16	• Yes
Imphal East	9	Lamlai MC	1.73	0.80	100	100	0.80		0.00	• Yes
	10	Andro MC	3.29	0.90	97	100	0.74		0.16	• Yes
Thoubal	11	Thoubal MC	17.30	13.00	60	100	6.00	7.00	0.00	• Yes
	12	Yairipok MC	3.60	1.40	89	100	0.80	0.60	0.00	• Yes
	13	Sikhong Sekmai MC	2.78	0.56	100	100	0.56		0.00	• Yes
	14	Lilong TBL MC	9.30	2.00	70	100	1.00		1.00	• Nil
	15	Heirol MC	1.12	0.42	75	100	0.11		0.31	• Yes
	16	Wangjing Lamding MC	3.03	0.70	70	100	0.11		0.59	• Yes
Kakching	17	Kakching MC	12.10	8.50	100	100	2.50	6.00	0.00	• Yes
	18	Kakching Khunou MC	4.29	2.50	82	96	1.23		1.27	• Yes
	19	Sugnu MC	1.93	1.30	80	97	0.59		0.71	• Yes
Bishnupur	20	Kumbi MC	3.59	2.00	80	100	1.29		0.71	• Yes
	21	Kwakta MC	3.23	1.13	65	100	0.55		0.58	• Yes
	22	Moirang MC	7.49	5.40	85	100	2.99		2.41	• Yes
	23	Ningthoukhong MC	4.93	2.20	80	100	1.40		0.80	• Yes
	24	Bishnupur MC	4.58	3.62	85	100	2.75	0.87	0.00	• Yes
	25	Oinam MC	2.70	1.60	75	100	0.90		0.70	• Nil
	26	Nambol MC	8.48	4.30	80	100	0.95		3.35	• Yes
Jiribam	27	Jiribam MC	2.76	2.57	100	100	2.57		0.00	• Yes
	Total		290	204	86	100	144.23	47	12.75	•

	Sl. No.		Quantity of MSW generated (TPD)	Quantity of MSW Collected (TPD)	% of segregated wastes	% of Door to door collection	Quantity of MSW Processed (TPD)	Quantity of MSW disposed in secured land fill site (TPD)	Gap in SWM (TPD)	Remark / Status of Land for Solid Waste Management
	B	GPs (Model)								•
	1	Luwangsangbam, IE								•
	2	Top Dusara, IE								•
	3	Thongju Pt-I, IE								•
	4	Langjing, IW								•
	5	Bijoygovinda, IW								•
	6	Sagolband Sapam Leikai, IW								•
	7	Charangpat, TBL								•
	8	Khangabok Pt-I, TBL								•
	9	Tentha, TBL								•
	10	Hiyanglam, KAK								•
	11	Mayeng Lamjao, KAK								•
	12	Waikhong, KAK								•
	13	Hilghat, JIRI								•
	14	Dibong, JIRI								•
	15	Sonapur, JIRI								•
	16	Keinou, BBP								•
	17	ThangaPt-II, BBP								•
	18	Saiton, BBP								•
	C	Hill Village (Model) by TA & Hills								•
	1	Rengkai, CCP								•
	2	Hiangtam Lamka, CCP								•
	3	Tuibong, CCP								•
	4	Pherzawl, PHZ								•
	5	Parbung, PHZ								•
	6	Tanlon, PHZ								•
	7	Chandel, CDL								•
	8	Chakpikarong, CDL								•
	9	Sugnu Tribal Area, CDL								•
	10	Tengnoupal, TGP								•
	11	Moreh, TGP								•

	Sl. No.		Quantity of MSW generated (TPD)	Quantity of MSW Collected (TPD)	% of segregated wastes	% of Door to door collection	Quantity of MSW Processed (TPD)	Quantity of MSW disposed in secured land fill site (TPD)	Gap in SWM (TPD)	Remark / Status of Land for Solid Waste Management
	12	Machi, TGP								•
	13	Kangpokpi, KPI								•
	14	Saikul, KPI								•
	15	Motbung, KPI								•
	16	Katomei Village, SPT								•
	17	Oinam Hill Village, SPT								•
	18	Song Song Village, SPT								•
	19	Tamenglong, TMG								•
	20	Tamei, TMG								•
	21	Tousem, TMG								•
	22	Noney, NONEY								•
	23	Nungba / Rongdai, NONEY								•
	24	Khoupum, NONEY								•
	25	Ulhrul, UKH								•
	26	Hungoung, UKH								•
	27	Halang, UKH								•
	28	Kamjong, KAM								•
	29	Phungyar, KAM								•
	30	Khamlang, KAM								•

B. LIQUID WASTE MANAGEMENT AS ON 30 MAY 2023:

Sl. No.		Sewage Generation (MLD)	Name of Project/scheme	Agency / Dept	Existing STP Capacity in MLD	Capacity Utilization (MLD)	Gap in Treatment at present (MLD)	House hold Connected / Drains Tapped	Remarks
1	URBAN	70 MLD	Imphal Sewerage Project Phase-I	PHED	27 MLD	22 MLD	5 MLD	7650 HH	<ul style="list-style-type: none"> Operational Design year till 2031
			Integrated sewerage system for Imphal city Phase-II	PHED	49 MLD				<ul style="list-style-type: none"> Project on pipeline Issued work order on 02.01.2023 Agreement signed on 13.01.2023 Under loan negotiation with NDB Completion target by 2025
			Rejuvenation of Nambul River	Environment and Climate Change	17 MLD	Nil	17 MLD	72 Drains	<ul style="list-style-type: none"> 90% of work is completed Targeted for commission on 05.06.2023
			SBM (U) 2.0	MAHUD					<ul style="list-style-type: none"> For other towns
2	RURAL	48 MLD	IHHL under the SBM Grameen	PHED					<ul style="list-style-type: none"> For Grey water management
			SBM Grameen 2.0	RD & PR					
3	HILLS	66 MLD	SBM Grameen 2.0	TA & Hills					<ul style="list-style-type: none"> For Grey water management
	Total	184 MLD			93 MLD				

Note :

- The state of Manipur has made significant achievement of IHHL under the Swachh Bharat Mission Grameen, as it has converted a majority of its toilets into twin pit toilets. This type of toilet system offers a practical solution for managing faecal sludge at the source itself. It operates by using one pit at a time, while the second pit remains empty. Once the pit is filled, the waste can be diverted into the second pit from the junction box in the twin pit toilet system. This ensures that there is no unmanaged black water generated from this system, thereby promoting a cleaner and healthier environment. The use of twin pit toilets in Manipur represents a significant step forward in achieving sustainable sanitation practices.

HOSPITAL WASTE MANAGEMENT AS ON 30 MAY 2023 [BY HEALTH DEPT.]

District	Sl. No.	Name of HCF Units	Status (PHC / CHC / Hospital / Clinic / Laboratory)	No. of beds	ETP installed	Remarks
Bishnupur	1	District Hospital Bishnupur	District Hospital	70	Installed	
	2	CHC-Moirang, Moirang	CHC	20		
	3	CHC-Nambol, Nambol	CHC	20		
	4	PHC Ningthoukhong	PHC	6		
	5	PHC Thanga	PHC	6		
	6	PHC Oinam	PHC	6		
	7	PHC Leimapokpam	PHC	6		
	8	PHC Kumbi	PHC	6		
	9	PHC Kwakta	PHC	6		
	10	PHC Karang	PHC	6		
Chandel	11	District Hospital Chandel	District Hospital	50	Installed	
	12	CHC Chakpikarong	CHC	10		
	13	PHC Komlathabi	PHC	4		
	14	PHC SajikTampak	PHC	8		
Chura-chandpur	15	District Hospital	District Hospital	300	Installed	
	16	PHC Henglep	PHC	4		
	17	PHC Singhat	PHC	20		
	18	PHC Behiang	PHC	6		
	19	PHC Zezaw	PHC	4		
	20	PHC Saikot	PHC	6		
	21	PHC Sagang	PHC	10		
	22	PHC Singjawl	PHC	4		
	23	CHC Thanlon	CHC	6		
	24	Sielmat Christian Hospital	Hospital	50	Installed	
	25	Nazareth Nursing Home	Hospital	10		
	26	Lamka Nursing Home	Hospital	9	Installed	
	27	Samaritan Hospital	Hospital	10	Installed	
	28	Grace Nursing Home	Hospital	10		
	29	Royal Diagnostic Centre	Laboratory			
	30	Jerusalem Clinic	Laboratory		Installed	
	31	Unique Diagnostic Centre	Laboratory			
	32	Advanced Diagnostics,	Laboratory			
Imphal Easts	33	JNIMS Hospital	Hospital	650		
	34	CHC Sagolmang	CHC	20		
	35	CHC NapetPalli	CHC	6		
	36	CHC Bashikhong	PHC	6		
	37	PHC Andro	PHC	6		
	38	PHC Sawombung	PHC	6		
	39	PHC KeiraoMakting	PHC	6		
	40	PHC Akampat	PHC	6		
	41	PHC Yaingangpokpi	PHC	6		
	42	PHC Yambem	PHC	6		
	43	PHC Lamlai	PHC	6		
	44	PHC Nongpok Keithelmanbi	PHC	4		
	45	PHC Heingang	PHC	4		
	46	UHC Kshetrigao	UHC	2		

District	Sl. No.	Name of HCF Units	Status (PHC / CHC / Hospital / Clinic / Laboratory)	No. of beds	ETP installed	Remarks
	47	Catholic Medical Centre	Hospital	150	Installed	
	48	Christian Hospital	Hospital	24	Installed	
	49	City Hospital & Research Centre	Hospital	50	Installed	
	50	Advanced Speciality Hospital & Research Institute	Hospital	100	Installed	
	51	Little Clinic	Hospital	30	Installed	
	52	Acme Fertility & Health Care Centre	Hospital		Installed	
	53	Remedy Hospital & Research Centre	Hospital	30	Installed	
	54	Baba Modi & Irabot Memorial Clinic	Clinic			
	55	Horizon Hospital	Hospital	35	Installed	
	56	Peace Hospital & Research Institute	Clinic			
	57	Mangal Life Care	Hospital	30	Installed	
	58	Cancer Treatment Services	Hospital	100	Installed	
	59	Aadarsh Medicare	Hospital	20	Installed	
	60	Shaibo Hospital	Hospital	30	Installed	
	61	Leima Diagnosis	Laboratory			
	62	Escent Diagnostics	Laboratory		Installed	
	63	Siroy Diagnostic Centre	Laboratory			
	64	Babina Diagnostics	Laboratory		Installed	
	65	Bisaro	Laboratory			
	66	Niti Clinic	Laboratory			
67	Bonny USG Clinic	Laboratory		Installed		
Imphal West	68	RIMS Hospital	Hospital	1176	Installed	
	69	CHC - Wangoi,	CHC	20		
	70	CHC AwangSekmai .	CHC	20		
	71	CHC Khumbong,	PHC	6		
	72	PHC Khurkhul	PHC	6		
	73	PHC Phayeng	PHC	6		
	74	PHC Kakwa	PHC	6		
	75	PHC Khongampat	PHC	6		
	76	PHC MayangImphal	PHC	6		
	77	PHC Samurou	PHC	6		
	78	PHC Mekola	PHC	6		
	79	PHC Sekmajjin	PHC	6		
	80	UHC Singjamei	UHC	6		
	81	Associate Chamber of Commerce Medical Care & Research Centre	Hospital	30	Installed	
	82	Shija Hospital & Research Centre	Hospital	350	Installed	
	83	Imphal Hospital & Research Institute	Hospital	30	Installed	
	84	Suba Hospital and Assisted Reproductive Centre	Hospital	20	Installed	
	85	Raj Medicity	Hospital	150	Installed	

District	Sl. No.	Name of HCF Units	Status (PHC / CHC / Hospital / Clinic / Laboratory)	No. of beds	ETP installed	Remarks
	86	Sky Hospital and Research Centre	Hospital	100	Installed	
	87	Rangini Memorial Charitable Clinic	Hospital	10	Installed	
	88	Mothers' Care Children Hospital.	Hospital	100	Installed	
	89	Maipakpi Maternity and Child Hospital.	Hospital	40	Installed	
	90	Iboyaima Hospital & Research Centre	Hospital	20	Installed	
	91	IrengbamThamcha Devi Nursing & Health Care Research Institute	Hospital	10	Installed	
	92	Hillside Charitable Hospital & Research Centre	Hospital	15	Installed	
	93	Imphal Heart Institute	Hospital	30	Installed	
	94	Asian Hospital	Hospital	20	Installed	
	95	Langol View Hospital	Hospital	24	Installed	
	96	Iland Hospital	Hospital	10	Installed	
	97	Trevi Hospital	Hospital	50	Installed	
	98	Eastern Diagnostic Centre.	Laboratory			
	99	Mona Clinical Lab.	Laboratory			
	100	Aadarsh Laboratory Clinic.	Laboratory		Installed	
	101	Langol View Lab. Clinic.	Laboratory		Installed	
	102	Padma Diagnostic Centre	Laboratory		Installed	
	103	Omega Diagnostic Centre	Laboratory		Installed	
	104	Sangai Health Care & Research Centre,	Laboratory			
	105	Chinga Diagnostic Centre	Laboratory			
106	Niruja Clinic	Clinic		Installed		
107	Bhanumati Dental Clinic	Clinic		Installed		
Jiribam	108	CHC Jiribam	CHC	50		
	109	PHC Borobekra	PHC	3		
Kakching	110	CHC-Kakching	CHC	20		
	111	CHC-Sugnu	CHC	6		
	112	PHC Hiyanglam	PHC	6		
	113	PHC KakchingKhunou	PHC	6		
	114	PHC Pallel	PHC	6		
	115	PHC Serou	PHC	6		
	116	PHC WangooLaipham	PHC	6		
	117	Jivan Hospital	Hospital		Installed	
	118	Pratima Diagnostic	Laboratory			
	Kangpokpi	119	CHC Kangpokpi	CHC	20	
120		CHC Saikul	CHC	12		
121		PHC Maphou Kuki	PHC	6		
122		PHC Motbung	PHC	3		
123		PHC Kala Pahar	PHC	6		
124		PHC T. Waichong	PHC	2		
125		PHC Gamphazol	PHC	4		
126		Kangpokpi Christian Hospital	Hospital	40		
Kamjong		127	CHC Kamjong	CHC	20	
	128	PHC KasomKhullen	PHC	6		

District	Sl. No.	Name of HCF Units	Status (PHC / CHC / Hospital / Clinic / Laboratory)	No. of beds	ETP installed	Remarks
	129	PHC Phungyar	PHC	6		
Noney	130	CHC Nungba	CHC	15		
	131	PHC Haochong	PHC	6		
	132	PHC Khoupum	PHC	6		
	133	PHC Noney	PHC	6		
	134	CHC Parbung	CHC	20		
Pherzawl	135	PHC Senvon	PHC	6		
	136	PHC Patpuihmun	PHC	6		
	137	PHC Sibapurikhal	PHC	3		
	138	District Hospital-Senapati	District Hospital	100	Installed	
Senapati	139	SDH - Mao	SDH	20		
	140	PHC Tadubi	PHC	6		
	141	PHC Bendramei (Yangkhulen)	PHC	2		
	142	PHC Maram	PHC	2		
	143	PHC Paomata	PHC	2		
	144	PHC Phaibung	PHC	2		
	145	PHC Laii	PHC	2		
	146	PHC KhongdaiKhuman	PHC	3		
	147	PHC Oinam Hill	PHC	3		
	Thoubal	148	District Hospital Thoubal	District Hospital	100	Installed
149		CHC - LilongHaoreibi	CHC	20		
150		CHC - Heirok	CHC	20		
151		CHC Yairipok	CHC	20		
152		PHC Lilong	PHC	6		
153		PHC Charangpat	PHC	6		
154		PHC Leishangthem	PHC	6		
155		PHC NongpokSekmai	PHC	6		
156		PHC Khoirom	PHC	6		
157		PHC WangjingLamding	PHC	6		
158		PHC Khongjom	PHC	6		
159		PHC Sangai Yumpham	PHC	6		
160		Noor Hospital & Research Institute	Hospital			
161		Ema Hospital	Hospital			
162		Rapha Hospital & Research Centre	Hospital		Installed	
Tameng-long	163	District Hospital-Tamenglong	District Hospital	90	Installed	
	164	PHC Tamei	PHC	6		
	165	PHC Tousem	PHC	6		
	166	PHC Oinamlong	PHC	6		
Tengnoupal	167	SDH Moreh	SDH	20		
	168	PHC Tengnoupal	PHC	6		
	169	PHC Rilram Centre	PHC	6		
	170	PHC Moreh	PHC	3		
	171	PHC Machi	PHC	3		
Ukhrul	172	District Hospital Ukhrul	District Hospital	100	Installed	
	173	CHC Somdal	CHC	6		
	174	PHC KhangkhuiKhullen	PHC	6		
	175	PHC Lambui	PHC	6		

District	Sl. No.	Name of HCF Units	Status (PHC / CHC / Hospital / Clinic / Laboratory)	No. of beds	ETP installed	Remarks
	176	PHC Tolloi	PHC	6		
	177	PHC Chingai	PHC	6		
	178	PHC Jessami	PHC	6		
	179	PHC Tuinem	PHC	6		
	180	Leishiphung Christian Hospital	Hospital			
	181	Comprehensive Health Services Research Centre.	Hospital			

Note:

- i) Out of 68 sites of health facilities (in Phase-I), ETPs are installed at 7 District hospitals and installation in 61 sites are in progress.
70 % work progress in 30 sites out of remaining 61 sites.
- ii) For 1st Phase, 68 numbers of ETPs are to be installed in Public Health Facilities and in 66 number of Private health facilities.

**Financial and Physical Progress of the Ring-Fenced Amount till 2022-23
Financial Year**

Sl. No.	Department / Agency	Name of Scheme / Programme	Ring-fenced Amount	Utilized as on 31.05.2023	
				Financial	Physical
1	MAHUD	For Solid Waste Management under 15 th Finance Commission	Rs. 21.50 Cr		
2	PHED	For Liquid Waste Management under Imphal Sewerage Project Phase – I, Integrated Sewerage System for Imphal City Phase – II and SBM (Grameen)	Rs. 81.59 Cr	Rs.12.00 Cr	35%
3	Environment and Climate Change	For Liquid Waste Management under Rejuvenation and Conservation of Nambul River under National River Conservation Plan	Rs. 97.72 Cr	Rs. 82.25 Cr	90%
4	Rural Development & Panchayati Raj (RD & PR)	For Solid Waste Management at Rural area under 15 th Finance Commission and MGNREGS	Rs. 16.41 Cr		
6	Trade, Commerce and Industries (T, C & I)	For Industrial Waste Management under PM Gati Shakti Scheme of	Rs. 10.00 Cr		
		Total	Rs. 227.22 Cr		

Note :

In addition, the matter is under consideration in the Department of Tribal Affairs and Hills for this purpose.