

**MINUTES OF THE 1st MEETING OF STATE LEVEL COMMITTEE HELD ON 4TH
MARCH, 2019 AT LULU BOLGATTY INTERNATIONAL CONVENTION CENTRE,
ERNAKULAM**

A meeting was held in the Lulu Bolgatty International; Convention Centre on 4th March, 2019 under the Chairmanship of Hon'ble Administrator, UT of Lakshadweep and Chairman State Level Committee constituted in compliance of Municipal Solid Waste Management Rule, 2016 vide National Green Tribunal, Principal Bench, New Delhi order dated 16.01.2019, OA No.606/2018 for effective implementation of Solid Waste Management Rules, 2016

The following were attended the meeting:

1. Shri Farooq Khan, Hon'ble Administrator, UTL and Chairman, SLC
2. Dr Sundaravadivelu, IAS, Secretary (Health), UTL
3. Shri Vijender Singh Rawat, IAS, Secretary (Works), UTL
4. Dr Sajeevan K, Subject Expert & Former Chairman, KSPCB
5. Shri Shajahan, Superintending Engineer, LPWD
6. Dr K. Shamasudheen, Director, Health Services, UTL
7. Shri Buzar Jamhar K, Director, Panchayth, UTL
8. Shri Rahul Saini, DANICS, Member Secretary, LPCC
9. Shri Rajiv Ranjan, DANICS, Administrative Officer, UTL
10. Shri P.Pookoya, Assistant Director, S&T, UTL
11. Shri Muhsin Al, Scientist, S&T, UTL
12. Shri Abdul Jabbar, Range Forest Officer E&F, UTL
13. Shri.U.Abdul Nazer, Senior Chemist, S&T, UTL
14. Shri Jaffer Hisham, Fisheries Officer, UTL

The Member Secretary, LPCC welcomed the chair and others and briefed about the agenda and objectives of the meeting. In the introductory speech, Member Secretary briefed about the background and functions of the State Level Committee.

I. State Level Committee:

a. **Constitution:** State Level Committee constituted in pursuance to Hon'ble NGT order dated 16.01.2019 passed in OA No. 606/2018 in compliance of Municipal Solid Waste Management Rules, 2016 in UT of Lakshadweep vide order F. No. File No C-18018/1/2019-LPCC-IJT-LKS dated.11.02.2019. The copy of constitution of State Level Committee is enclosed as Annexure-I

b. Objectives and Functions:

- Ensure implementation, compliance monitoring of SWM. PWM, BMWM, CDM Rules
- Hold meetings periodically as may be found necessary as per direction of the Chairperson of the Committee
- The Committees constituted under Rule 5, 12 & 23 of the Solid Waste Management Rules, 2016 shall continue to work in tandem with the above State Level Committee and the frequency of their meeting shall be jointly worked out by the State Level Committee and the committee constituted under the Solid Waste Management Rules.
- The State Level Committee shall be serviced by the Lakshadweep Pollution Control Committee

- Chief Secretaries/Administrator have monitored the matters, the Status Reports of compliance and immediate future plans may be presented/filed before the Tribunal.
- The date for the meeting of Lakshadweep islands is on 02.05.2019. It will be open to Chairman to change the date, by the advance intimation to the NGT by e-mail i.e., ngt.filing@gmail.com, to adjust the convenience of the Chairman.
- The Hon'ble NGT directed the Administrator to come in person with the compliance report on 02.05.2019.

II. Policy, strategy, action plan for the management on:

After the introductory speech the Member Secretary has invited the executing agencies to make the presentation on policy, strategy, action plan for the management on the Solid Waste Management Rule 2016, Plastic Waste Management Rules 2016, Bio-Medical Waste Management Rules 2016 and Construction and Demolition Waste Management Rules, 2016.

A. Solid & Plastic Waste Management Rules:

Range Forest Officer, Department of E&F made presentation on behalf of Conservator of Forests, UTL. In his presentation he has briefed about the strategy, policy and action plan for the Solid Waste Management Rules and Plastic Waste Management Rule. He has also stressed about the importance for preparation of strategy and policy of the Bio Medical Waste and C& D Waste Management Rules as the Environment & Forest Department is the implementing agency of these four rules. The following points were highlighted the Range Forest Officer:

- a) Type & Composition of Waste and its generation
- b) Collection, Segregation, transportation and disposal of biodegradable and non-biodegradable waste
- c) Implementation in ODF in islands
- d) Shramadhan activities under Swatch Lakshadweep Abhiyan
- e) House to house waste collection practices on experimental basis in ward 11 and 12 at Kavaratti from April, 1, 2019.
- f) Installation of Septage treatment plant at Kavaratti
- g) Procurement of incinerator for disposal of plastic wastes in all islands
- h) Awareness creation and popularization.

Details of the same has been enclosed as Annexure-II.

After the presentations, the Committee has discussed in detail and the following decisions were made:

1. Chairman has stressed to ensure non-usage of Chemical Fertilizer/pesticides in Lakshadweep islands. (Action: E&F, Agriculture)

2. The Department E&F has ensure the time line for completion of installation and commissioning of incinerators in all islands by 31st March, 2019. The LPWD has to ensure the completion of civil works required for the installation of incinerators (Action: E&F, Health Services, LPWD)
3. To provide small quantity aerobic composting unit and also procure required crushing machines (Action: Agriculture/ E&F)
4. The waste segregation will take place in the generation site itself. Take necessary steps for precaution measures to the people who are involving segregation. (Action: E&F)
5. To install aerobic compost in all islands for minimize the biodegradable wastes. (Action: Agriculture, E&F)
6. Provide two vehicles each in major islands such as Kavaratti, Androth, Amini, Minicoy for transportation of solid waste and one each in other islands. (Action: E& F)
7. The LPCC made Dept. of E&F as implementing agency for all rules as per the decision of the meeting held on 02.11.2018 to prepare policy strategy for all the rules came under the waste management. Considering in adequate expertise in the Department the committee recommended to recruit 8 numbers officials on contract period for a period of one year. (Action: E&F).
8. Chairman informed that the Scientific study proposed for the STP (Septage Treatment Plant) is not required and directed to obtain the suggestion on suitable size and model of the STP from the Expert Member of the Committee (Action: S&T, E&F)
9. The Bio gas Plants to be installed in all Govt. Guest Houses and Govt. institutions in the islands by the end of 2019.
10. Secretary, E&F to conduct a meeting with the representatives of DP, VDPs to find appropriate solution for the usage of chemical toilet cleaners, plastic materials, cement bags etc. (Action: E&F)
11. Director, Fisheries is included in the implementation of Solid Waste Management Rules (LPCC, Fisheries, E&F)

B. Bio-Medical Waste Management Rules:

The Director, Health Services made presentation on the present status of the Health Care Establishments and the action plan for the effective implementation of the BMWWM Rules in Lakshadweep islands. It is informed that the Common Bio-Medical Waste Management Facilities are not feasible in the islands due to the geographical conditions of the islands. The main points are:

- a) Details of the Health Care Facilities
- b) Quantification of BMW generation.
- c) Status of commissioning of 1 each incinerator of 10kg/hour in 10 islands
- d) Collaboration with IMAGE (unit of IMA Kerala State) to study and submit a detailed proposal for Biomedical Waste Management in the islands

Details of the same has been enclosed as Annexure-III

After the presentations, the Committee has discussed in detail and the following decisions were made:

1. Chairman directed the Director Health Services to explore the availability of the biodegradable sanitary pads and diapers and procure the same. Further it is suggested to issue a ban order for the non-biodegradable sanitary pads/diapers in islands. To install the machine for disposal of sanitary pads in all the High Schools/educational institutions. (Action: DHS, E&F)
2. Department of Health Services prepare proper SOP for management of BMW and implement the same in letter and spirit in all islands. The Lakshadweep Pollution Control Committee provide necessary support and monitor the implementation on regular basis (Action: DHS,LPCC)
3. Department of Health Services to procure all the suitable instrument/ equipments for safe and proper management of biomedical wastes in all HCEs on war foot manner (Action: DHS)
4. To issue a ban order to the usage of chemical toilet cleaners in the all the Govt Guest Houses, Offices (Action: LPCC, E&F, DHS)
5. Director, Animal Husbandry is also included in the implementation of BMWM rules (Action: LPCC, Animal husbandry)

C. Construction & Demolition Waste Management Rules:

Finally, the Superintending Engineer. LPWD made presentation on the present status and action plan for the Construction & Demolition Waste Management Rules in the Lakshadweep islands. It is stated that 90% of the demolishing waste is reuse for the new constructions. The following points were highlighted:

- a) Present practice of management of Construction & Demolition Wastes in Lakshadweep
- b) Quantification of Construction /Demolition waste generated in the islands
- c) Status of construction & Demolition waste yard

Details of the same has been enclosed as Annexure-IV

After the presentations, the Committee has discussed in detail and the following decisions were made:

1. Explore the possibilities for providing small size containers in the barges for transporting the construction materials/ other essential commodities to reduce the usage of cement sacks/plastic bags etc. (Action: Port, PWD)

III. Identification of Nodal Officers from concerned Department:

Member Secretary has briefed about the identification of the Nodal officers from the concerned Department to provide information and take required follow-up actions including inter-departmental co-ordination and ensuring timely submission of information to the State Level Committee. Accordingly, the following officials are identified as the Nodal Officers of the different departments:

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| 1. Lakshadweep Pollution Control Committee | - Shri Muhsin AI, Scientist |
| 2. Dept. of Health Services | - Dr Sabitha, Specialist (Public Health) |
| 3. Dept. of Environment & Forest | - Shri Sayed Shaik Koya, RFO |
| 4. LPWD | - Shri Abdul Rahiman, EA to SE |

IV. Identification of Model Island:

The Committee has identified that Androth and Amini islands shall be the model islands for Management of Solid Wastes. Action Plan for the two islands are to be prepared to comply with the rule. (Action: E&F)

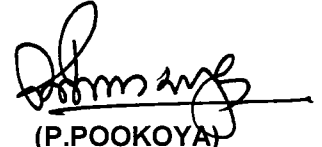
V. Methodology for seeking information from Districts on the four rules through District Collector/ Magistrate:

Lakshadweep is a Union Territory has only one District and the quantum of the waste generation is very small as compared with other States/UTs in India. In Kerala the DM/District Collectors are seeking information in a software since the State have number of districts and big quantum of waste generation.

The Nodal Officer of concerned departments in UTL shall submit the requisite details to Member Secretary, LPCC on 25th of every month. Member Secretary will consolidate the report and submit to the Chairman of the State Level Committee on 30th of every month.

The meeting ended with vote of thanks to the chair.

This issued with the approval of Hon'ble Administrator, UTL and Chairman, State Level Committee vide Note #25 Dated 05.04.2019.



(P. POOKOYA)
MEMBER SECRETARY, LPCC

File No: C-18018/1/2019-LPCC-UT-LKS

Dated 12.04.2019

To

All Concerned

Copy to:

1. Shri Rajesh Das, Advocate, New Delhi for information
2. Member Secretary, CPCB, New Delhi