

Additional Status Report in OA 606/2018 on implementation of Solid & Liquid Waste Management before the Hon'ble National Green Tribunal(PZ).

Status report in OA 606/2018 was filed by the Government of Kerala on 10/11/22 and subsequently modified status report was filed on 29/11/2022. In continuation to the above, it is humbly submitted that in Kerala, regarding biomining, 44 dump sites having a quantity of 7.41 lakhs tonnes were identified in the State. Of which, 18 dumpsites with 2.46 lakh tonne were already biominied in the State. Of the remaining 26 dumpsites having a quantity of 5.05 lakh tonne, biomining is in progress in six dumpsites having a quantity of 2.38 lakh tonnes and action is underway to biomine twenty dumpsites having a quantity of 2.67 lakh tonnes. In order to biomine 26 dumpsites, an amount of Rs.15.15 crore is earmarked.

Regarding solid waste, 3472 TPD of solid waste is generated, of which, scientific treatment exists for 3205 tonnes of solid waste. The gap in solid waste treatment is 267 TPD. An amount of Rs. 2.67 crore is earmarked for its scientific treatment.

Regarding sewage, 1192 MLD is generated from six corporations and 87 municipalities. Of which sewage is treated through 134.51 MLD common STPs, 73 MLD through individual STPs, 0.21 MLD in septage plants and the remaining in septic tanks/soakpits in individual residences. The gap in treatment of sewage is 42.314 MLD. An amount of Rs. 84.628 crores is earmarked for scientific treatment.

Of the funds that have been earmarked for solid and liquid waste management in the State, a total amount of Rs. 102.45 crore is allocated for bridging the gap in treatment of sewage and solid waste as well as for biomining legacy waste of 5.05 lakh tonne of legacy waste in the State. As the State has taken earnest efforts for the allocation of funds and is showing tangible progress in effecting solutions and systems for waste treatment, it is humbly submitted that the State may kindly be exempted from the levy of environmental compensation.



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