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State Crisis Group

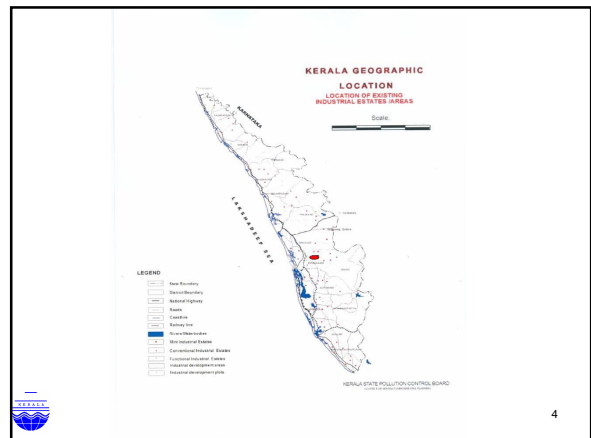
- Chief Secretary – Chairperson
- Secretary – Member Secretary
- Chairman, SPCB – One of the Members
- Meet once in 3 months'
- Apex body in the State
- Provide expert guidance, assist State Govt. managing, planning, preparedness and mitigation
- Publish list of experts and officials in the State

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District Crisis Group Local Crisis Group

Emergency Response Centre funded by GOI is being set up at Kakkanad, Ernakulam

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CTSDF

- FACT premises, Ambalamedu
- 50 acre of land
- Elevated area
- Centre of the State
- Industrial area

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- Envisaged capacity of Secured Landfill – 50,000 TPA
- SLF to be constructed in a minimum area of 20 acres over a period of 20 years
- Minimum post closure maintenance period – 30 years
- Total quantity estimated for landfill – 50,000 TPA
- Quantity estimated for stabilisation and treatment – 25,000TPA

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Facilities at CTSDF

- Secured land fill
- Waste treatment & stabilization
- Storage shed
- Administrative office, laboratory and store
- Container maintenance shed
- Security office
- Laboratory equipments for comprehensive analysis
- Leachate collection and treatment facility
- Washing
- Weigh bridge
- Material handling and transportation equipments
- Utility requirement (power & water)
- Internal roads, compound wall/ fencing
- Incinerator (Proposed in second phase, if necessary)



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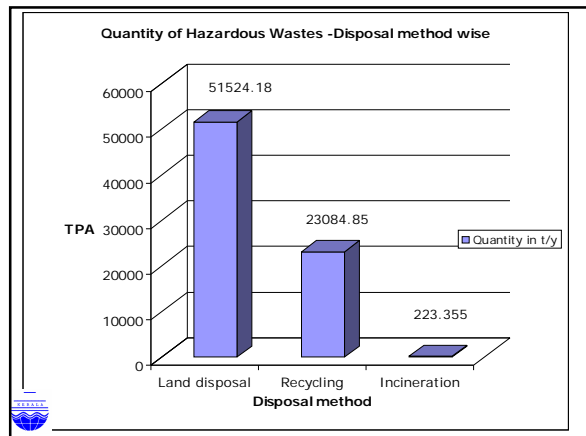


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Category	Land fillable (t/y)	Recyclable (t/y)	Incinerable (t/y)	Total
Large	44449.81	9591.41	175.21	*62283.17
Medium	6294.15	1501.37	0.54	7796.06
Small	780.23	11992.06	47.605	12820.9
Total	51524.19	23084.84	223.355	*82899.13



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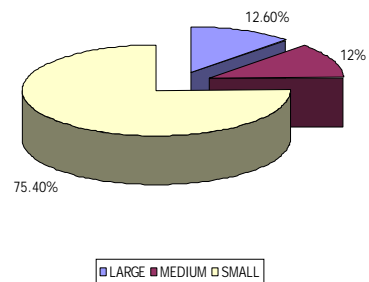
Hazardous Wastes Generating Industries

Category	No. of Units	Percentage
Large	66	12.6
Medium	63	12
Small	395	75.4
Total	524	100



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PERCENTAGE DISTRIBUTION OF TOTAL HAZARDOUS WASTES AMONG INDUSTRIES



SUGGESTIONS

1. FOCUSED ATTENTION

- Limit coverage to really and significantly hazardous materials – quantitatively and qualitatively

2. TRAINING AT DIFFERENT LEVELS

3. RESOURCE MATERIALS

4. EXCLUSIVE CORE STAFF FUNDED BY GOI FOR 5 YEARS

5. AUDIT TEAM WITH EXPERTS FROM CENTRE AND OTHER STATES

