



CENTRAL POLLUTION CONTROL BOARD

Zonal Office (South)

Nisarga Bhavan, Thimmaiah Road
Shivanagar, Bangalore - 560 010

Inspection Report of M/s Ariyamangalam Dupyard, Trichy

1	Name & Location of STP	Ariyamangalam dumpyard Tirichirapalli
2	Agency/ Agencies responsible for handling of MSW	Tiruchirapalli Corporation

Observations

- Tiruchirapalli city corporation with 4 zones and 65 wards has a total population of 916674
- Around 430-450 MT of garbage is generated from the corporation per day. Primary collection of waste from households is done using push carts which are then transferred to steel containers or compactor bins.
- The waste so collected is conveyed to Ariyamangalam site by Tippers, dumper placers, tractors and compactors.
- Though ariyamangalam dumpsite has a total area of 47.70 acres but only 7acres of land is available for compost preparation and remaining land is completely dumped with garbage.
- Reported, In the available land around 15MT/day of manure is produced.
- The Corporation is planning to establish a fully integrated MSW facility at Panchappur village in Trichy.

Recommendations: Trichy corporation shall be directed to comply to the following

- To provide biocapping to the existing site
- To carry out ground water analysis around the dumpsite
- To establish an integrated waste management facility at a suitable location at the earliest.



Photo: Ariyamangalam dumpsite