

Waste Category Contents

1 End-of-life/ discarded vehicles (Old automobiles & tires).

- a. Metallic (Body,Engine,Transmission, Gears,Chasis,Axle,Tire rims,electronic controls etc)
- b. Plastic/PVC,leather,Vinyl, (External body, Internal cabin,mats,seats, linings,cloth,console/ dashboard etc),Glass,Glass films,sponge/foam etc.
- c. Rubber tires,PVC fenders etc.-

2 Construction & Demolition (C&D) wastes/ Tsunami & Earthquake generated rubble.

3 Municipal Solid Wastes/MSW and similar commercial, industrial and institutional wastes including separately collected fractions. (One no. Prototype has been prepared successfully).

4 Wastes resulting from exploration, mining, dressing and further treatment of minerals and quarry.

5 Wastes from wood processing and the production of paper, cardboard, pulp, panels and furniture.

6 Wastes from the leather, fur and textile industries.

7 Wastes from the photographic industry.

8 Wastes from shaping and surface treatment of metals and plastics (including forgoing, welding, pressing, drawing, turning, cutting and filing).

10 Wastes not otherwise specified,waste packaging: Absorbents, wiping cloths, filter materials and protective clothing not otherwise specified.

11 Wastes from agricultural, horticultural, hunting, fishing and aqua-cultural, primary production, food preparation and processing.

12 Wastes from petroleum refining, natural gas purification and pyrolytic treatment of coal.

13 Wastes from organic chemical processes.

14 Wastes from inorganic chemical processes.

15 Wastes from the manufacture, formulation, supply and use (MFSU) of coatings (paints, varnishes and vitreous enamels).

16 Wastes from power stations and other combustion plants materials.

17 Inorganic metal-containing wastes from metal treatment and the coating of metals, and non-ferrous hydrometallurgy.



ASSORTED & PLASTIC ITEMS 25 Nos.

(Municipal solid waste/ MSW)

TRAWPPROTOTYPE CONTENTS, 25 nos different types (Total 34 nos)

1. Toothpaste tube (empty) - One (1) no.
2. Toothbrush -Two (2) no's.
3. Glue stick (empty) - One (1) no.
4. Tissue/napkin piece - One (1) no.
5. Glass Bottle & cap (empty) - One (1) no.
6. Marker Pen - One (1) no.
7. Felt Pen - One (1) no.
8. Rubber Baloon (deflated) - One (1) no.
9. Toy plane (plastic) - One (1) no.
10. Spoon (plastic) - Two (2) no.
11. Rubberbands - Four (4) no.
12. Ink rifill (empty) - One (1) no.
13. U-Clip (plastic) - One (1) no.
14. Artificial rose (nylon) - One (1) no.
15. Zip holder (metal)- One (1) no.
16. Pencil (used) - One (1) no.
17. Plastic Bottle & cap (empty) - One (1) no.
18. Polythene piece - One (1) no.
19. Stapler pins - Two (2) nos. blocks of different sizes.
20. All pin - Three (3) nos.
21. Plastic clip - One (1) no.
22. Ball Pen Cap - One (1) no.
23. Plastic Pen - One (1) no.
24. Pen cap - Two (2) nos.
25. Glass bottle (with cap)



TRAWP - Prototype
(3.5x9.7x17.9 cu.cm)



**Substitute for Wood: Two (2) seperated
pieces of TRAWP Prototype**



Salmon Derived Fuel (SDF) - consists in Wood
Kakiliam (Kakiliam)