

3R initiative implementation in Hanoi for sustainable social development (3R-HN project)



SEPERATE WASTE CAUSE IT'S A PRECIOUS RESOURCE IF YOU LOVE YOUR LIFE COME ON & SHARE HAND TO PARTNER WITH THE ECOLIFE

PHASE I:

OVERVIEW OF SOLID WASTE MANAGEMENT IN HANOI



Overview of solid waste management

Total amount of urban solid waste in Hanoi.

No	Type of waste	Amount (tons/day	Main elements	Treatment method
	<u>Tæng</u>	<u>9.301</u>		
1	Domestic waste	6.500	 Non organic waste: brick, stone, cinder, ceramic, etc. Organic: fruit, kitchen waste, etc. Plastic, nylon, metal, paper, glass, etc. Others 	- Sanitary land fill - Compost ing - Recycling: from profesional villages
2	Construction waste	1.500	Land, brick, lime, etc	Sanitary land fill
3	Industry waste	1.500	Paint waste, solvent, mud, rag, oil, etc	Treated at Industrial waste treatment zone in pursuant to Decision 155/QĐ-TTg dated July 16 1999.
4	Hazardous hospital waste	50	Dressing, bacterial hospital equipment, etc.	Treated by Del monego 200 – Italia: 100%

Element of domestic waste

TT	Element of waste	Ratio
1	Kitchen waste	53.81
2	Paper	6.53
3	Clothes	5.82
4	Wood	2.51
5	Plastic	13.57
6	Leather and rubber	0.15
7	Metal	0.87
8	Glass	1.87
9	Ceramic	0.39
10	Stone and sand	6.29
11	Slag	3.10
12	Hazardous	0.17
13	Silent	4.34
14	Others	0.58
Total		100

Nguồn: URENCO-CEETIA, 2005



PHASE II:

3R - HN PROJECT



3R definition

- 3R stands for
- **□** Reduce
- **□** Reuse
- □ Recycle



Why should we implement 3R

- Prevent environment from degradation
- Save natural resources
- Save waste collection and treatment cost
- Reduce land for dump.

3R - HN PROJECT



预览已结束, 完整报告链接和二维码如下:

https://www.yunbaogao.cn/report/index/report?reportId=5_6930

