

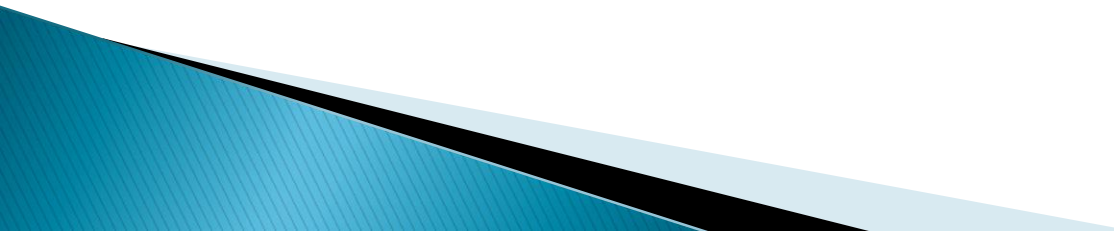
Nationally Appropriate Mitigation Action (NAMA) Waste-to-resource initiatives for Cities in Vietnam

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Management of Son Tay town

Waste Management

- ▶ Waste generation rate between 0.35 – 0.8 kgs per capita per day
 - ▶ Waste disposal systems helped recycle many types of waste
 - ▶ Almost all methods of waste disposal have many restrictions
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Applied waste treated

- ▶ A research and invention of a smokeless waste disposal machine made by Mr. Huynh Van Hoa (Chairman of Giang San HT Company under Nghe Tu Corporation) with the ability of handling all types of waste humidity up to 70% without waste separation at source, after being disposed, waste is turned into gas, electricity, biological coal used for daily activities

Applied waste treated

- ▶ The waste disposal factory applying VIBIO technology model in Ca Mau province, turning waste into microbiological fertilizer and other useful substances such as 50–55% compost, 3–5% solid binding, 15–20% scrap, 10–15% petro-chemistry, 3.5% incineration, 5–7% landfilled
- ▶ A factory processing nylon waste into PO oil of Vietnam Environment Joint stock Company in Da Nang city

Difficulties

- ▶ Expenses for investment in waste disposal, especially for toxic waste are huge
 - ▶ The awareness of the officials and staffs who directly take in charge of waste collection and disposal is not high enough
 - ▶ The law enforcing environment is unfavorable
 - ▶ The waste treatment solutions are unsynchronized
 - ▶ The capacity of providing waste management not only lacks of quantity
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Characteristics of Son Tay town

- ▶ Son Tay town is distribution into 2 separate areas
- ▶ The old inner city with crowded population together with many factories and companies, household waste
- ▶ The suburban areas including communes, the amount of household waste is not large.

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_3159

