



CLIMATE AND CLEAN AIR COALITION
TO REDUCE SHORT-LIVED CLIMATE POLLUTANTS

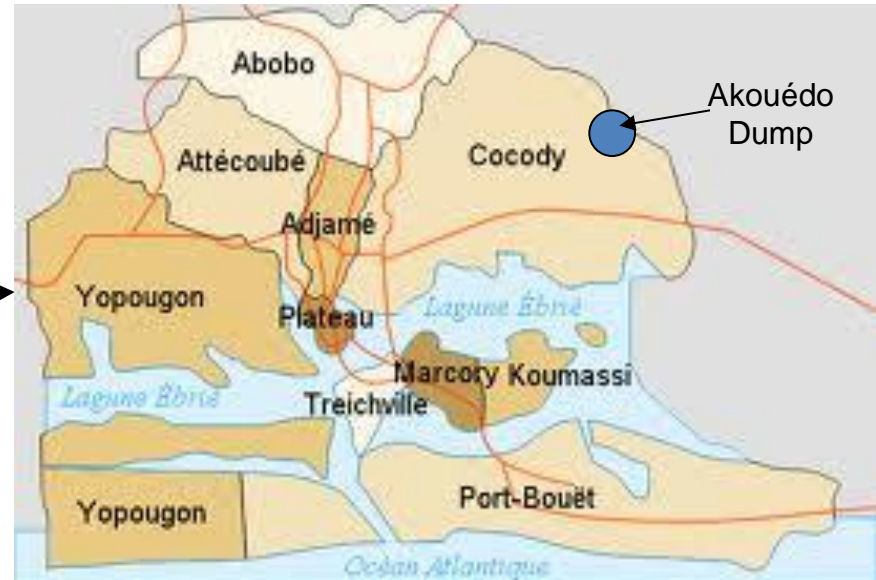
CHALLENGES AND OPPORTUNITIES OF SOLID WASTE MANAGEMENT IN DISTRICT OF ABIDJAN COTE D'IVOIRE

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PRESENTATION

Economic capital of Côte d'Ivoire

Population: 6 millions

Growth rate : 3.5%

Area : 2119 km²

Waste generation : 6 000 Tons/day

Rate of waste collection: 60%

Number of landfill: only 1 garbage dump

Opening date: 1965

Area : 153 ha



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NATIONAL POLICY

- Before 2007 All the waste management was in charge of the District of Abidjan
 - Creation of National Agency of Urban Sanitation in 2007
- Its missions are namely :
- Regulation of solid waste management at the national level (waste collection, transport and disposal)



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MANAGEMENT DIFFICULTIES

- Failure and inadequacy of regulatory and legislative framework;
- Low logistical and technical capacity of operators in the sector;
- Low allocation budget for waste management from government;
- Lack of waste recovery and recycling policy;
- Incivility of population and lack of information;
- Lack of modern landfill



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ACTIONS TO BE TAKEN

- Harmonization of the institutional and organizational framework;
- Sustainable financing of waste management;
- Involvement of private sector and stakeholders;
- Increased promoting of information and populations awareness;
- Promoting of compost from solid waste;
- Recovery and recycling solid waste promotion;
- Construction and equipping of a laboratory for of air quality measurement ;
- Rehabilitation of AKOUEDO's garbage dump (recovery and flaring of biogas).



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EXPECTATIONS

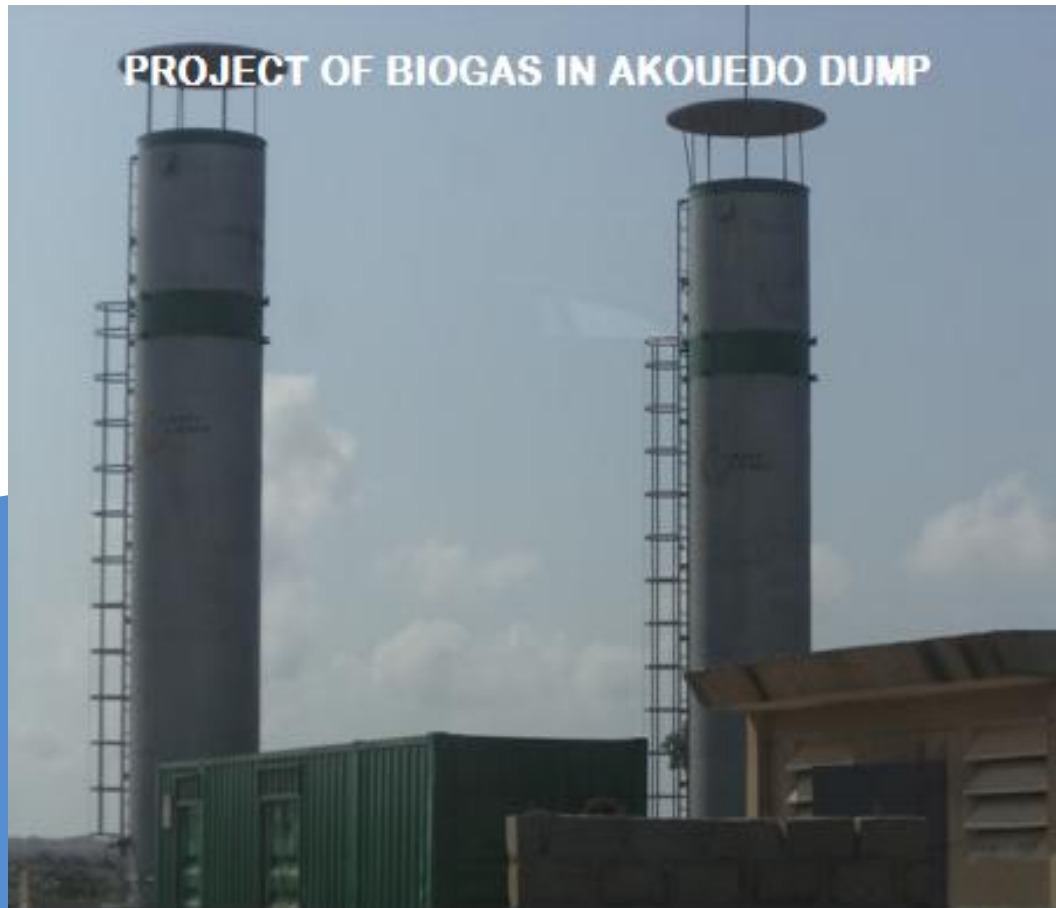
Our wishes are to:

- Have technical assistance: first to strengthen capacities of experts, and secondly to build a real landfill in Abidjan
- Set up a reporting system for monitoring black carbon, Methane and others pollutants
- Reinforce the policy and institutional arrangement based on the knowledge from Black carbon and methane reduction by including SLCPs in National waste management plan and local plans
- Contribute to secure health of all population around the landfill and in the cities
- Promote Black carbon reduction and health benefits near others big cities



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SOME PHOTOS





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**THANK YOU FOR
YOUR ATTENTION !!!**

