

National Environment and Planning Agency MERCURY PROJECTS AND INITIATIVES FOR JAMAICA'S ACCESSION TO THE MINAMATA CONVENTION ON MERCURY

#### Inception Workshop on Mercury Storage and Disposal Project in the Caribbean

Presenters: Jody Ann Marston & Fayona Lewis National Environment and Planning Agency Jamaica

> 12- 13 August 2015 PORT-OF- SPAIN, TRINIDAD

Managing and protecting Jamaica's land, wood and water

## Background

- $\succ$  Jamaica is a signatory to the Minamata Convention on Mercury.
- $\succ$  Jamaica has expressed its intention to ratify the Convention.
- A Road Map has been developed to prepare the country for accession to the Minimata Convention on Mercury.



## Background Cont'd

- Stakeholder participation in development of Road Map:
- $\checkmark$  Ministry of Health
- $\checkmark$  Ministry of Science, Technology, Energy and Mining
- $\checkmark \quad {\sf Ministry of Local Government and Community Development}$
- $\checkmark$  Ministry of Finance and Planning
- $\checkmark$  Ministry of Industry, Investment and Commerce
- $\checkmark$  Ministry of Water, Land, Environment and Climate Change
- Sugar Industry Research Institute



# Main Sources of Mercury in Jamaica

- Health Care Sector
  - > Thermometers
  - Blood pressure machines
  - Dental amalgams
- Energy Sector
  - Flourescent lamps
  - Batteries
- Cosmetics



Managing and protecting Jamaica's land, wood and water

#### Four Key Elements Of Road Map

- $\succ$  Assessment of the National Situation
- $\succ$  Public Education and Awareness
- > Project Development
- $\succ$  Accession to the Minamata Convention



#### **Assessment of the National Situation**

#### > Expected Outcomes:

- > Development of an inventory of Mercury and Mercury Products
- Recommendations for alternatives to Mercury
- Recommendations to fill gaps identified to enable Jamaica's accession to the Mercury Convention
- > Knowledge sharing on the ESM of Mercury & Mercury Products



### **Public Education and Awareness**

#### $\succ$ Expected outcomes

- Highlight the management (handling and disposal) of mercury containing products
- Encourage reduction in use or promotion of alternatives as feasible
- Awareness of mercury containing products which are used by the public with emphasis on
  - $\checkmark$  Health impacts/effects
  - $\checkmark$  Bioaccumulation
  - $\checkmark$  Labelling
  - $\checkmark$  Information on waste streams inter alia



Managing and protecting Jamaica's land, wood and water

## **Project Development**

Projects will enable the country to actively pursue the first two elements of the plan and thereby provide the enabling framework to accede to the Convention



https://www.yunbaogao.cn/report/index/report?reportId=5\_15289

