Overview of questionnaire survey on the needs on mercury waste management

(as of November 26th 2020)

Background

Since its establishment in 2008, the Waste Management Area (WMA) under the UNEP Global Mercury Partnership have undertaken various activities to address challenges on mercury waste management mainly through the information sharing on associated technologies and practices.

According to Minamata Initial Assessment (MIA) reports, many developing countries recognize that the management of mercury waste is one of the most prominent challenges to be prioritized for actions¹. Although challenges or needs related to mercury waste management have been widely understood at both national and regional level, specific types or treatment processes (e.g., separation/collection/storage/treatment/disposal) of mercury waste which needs further improvement remain uncertain.

The WMA is generally of the view that, among others, it is important to better understand the needs on mercury waste management in developing countries in order to provide corresponding solutions. Therefore, this questionnaire survey aims to collect the basic information related to challenges on mercury waste management to exploit our future activities for the environmentally sound management of mercury waste.

Objective

The objective of this questionnaire is threefold:

- to identify stakeholders, regions and countries whose have challenges on the management of mercury waste;
- II. to identify specific types or treatment processes of mercury waste which require enhanced actions for the environmentally sound management; and
- III. to identify needs on information and services that the WMA can provide.

Disclaimer and contact

Provided information will be used <u>only</u> for the purpose of exploiting our future activities, and will not be disclosed to any third party without individual agreement. Should you have any inquiry about this questionnaire survey, please feel free to contact the Secretariat of WMA (<u>wastemanagement@exri.co.jp</u>).

¹ Analysis of national priorities from Minamata Initial Assessments http://mercuryconvention.org/Portals/11/documents/News/ICMGP presentation on MIA.pdf

Questionnaire on the needs on mercury waste management

I. General information

Country / Region	
Type of organization	□Government
	□Industry
	□NGO
	□IGO
	□Academia
	□Other ()
Participation to the	☐ Partner to the WMA
UNEP Global Mercury	□ Partner other than WMA ()
Partnership	□Non-partner

Additional information (optional)

Name	
Organization	
E-mail address	

II. Challenges related to mercury waste management

- Please fill out challenges related to mercury waste management in your country or region.
- If your organizations have an experience in providing supports related to mercury waste management, please describe the detail, including challenges that you tried to address.

Country / Region	
Source of mercury waste	(e.g., household / oil and gas refinery facility / chlor-alkali production facility)
Type of mercury wastes	(e.g., wastes consisting of mercury / sludge contaminated with mercury / lamps)
Amount of waste to be managed	(Please provide quantitative information to the extent possible.)
Processes to be	□Separation

improved	□Collection □Storage □Treatment □Disposal □Other ()
Challenges for the environmentally sound management of mercury waste	(Please describe in detail to the extent possible (e.g., lack of law/regulation, lack of facility for the disposal/lack of public awareness)
Necessary supports particularly from the WMA	(Please describe in detail)

Please copy-and-paste the table above if you wish to describe more challenges or supports.