Unitar Online Catalogue

MercuryLearn - Level 1 Inventory

Planet

Type:	Course
Location:	Web-based
Duration:	5 Days
Thematic Area:	Chemicals and Waste Management
Website:	https://mercurylearn.unitar.org/
Price:	$0.00
Event Focal Point Email:	cwm@unitar.org

BACKGROUND

Introduction to the UNEP Toolkit

The "Toolkit for identification and quantification of mercury releases", the "Toolkit", is intended to assist countries in developing national mercury releases inventories. The Toolkit guides the inventory developer through the different stages of identifying sources and quantifying the consumption and releases of mercury from these sources. It provides a methodology, and a database enabling the development of consistent inventories, it includes examples and extensive

information on mercury release sources. The “Toolkit“ exists in two versions:

1. "Inventory Level 1" provides a simplified version of the Toolkit, as well as calculation spreadsheets and a reporting template, to make the development of a broad mercury inventory considerably easier.

2. "Inventory Level 2" is the comprehensive version, including a detailed description of all mercury sources, useful for anyone wishing to learn more about a specific mercury release source, including environmental authorities and researchers.

LEARNING OBJECTIVES

Follow the Level 1 modules to learn about:

- The characteristics of mercury and mercury releases inventories.
- The methodology used in developing inventories, including the mass balance principle.
- Anthropogenic source categories of mercury releases to the environment.
- The use of calculation spreadsheets and emission factors to quantify mercury releases.

The modules will assist users to develop a broad estimate of mercury releases at the national level.

CONTENT AND STRUCTURE

The modules can be completed entirely or partially (for users that are interested to know about mercury releases from just some specific source categories). The modules can be accessed online or you can download transcripts of all modules in case you have an un-steady internet connection.