

Mercury Containing Waste Management in China

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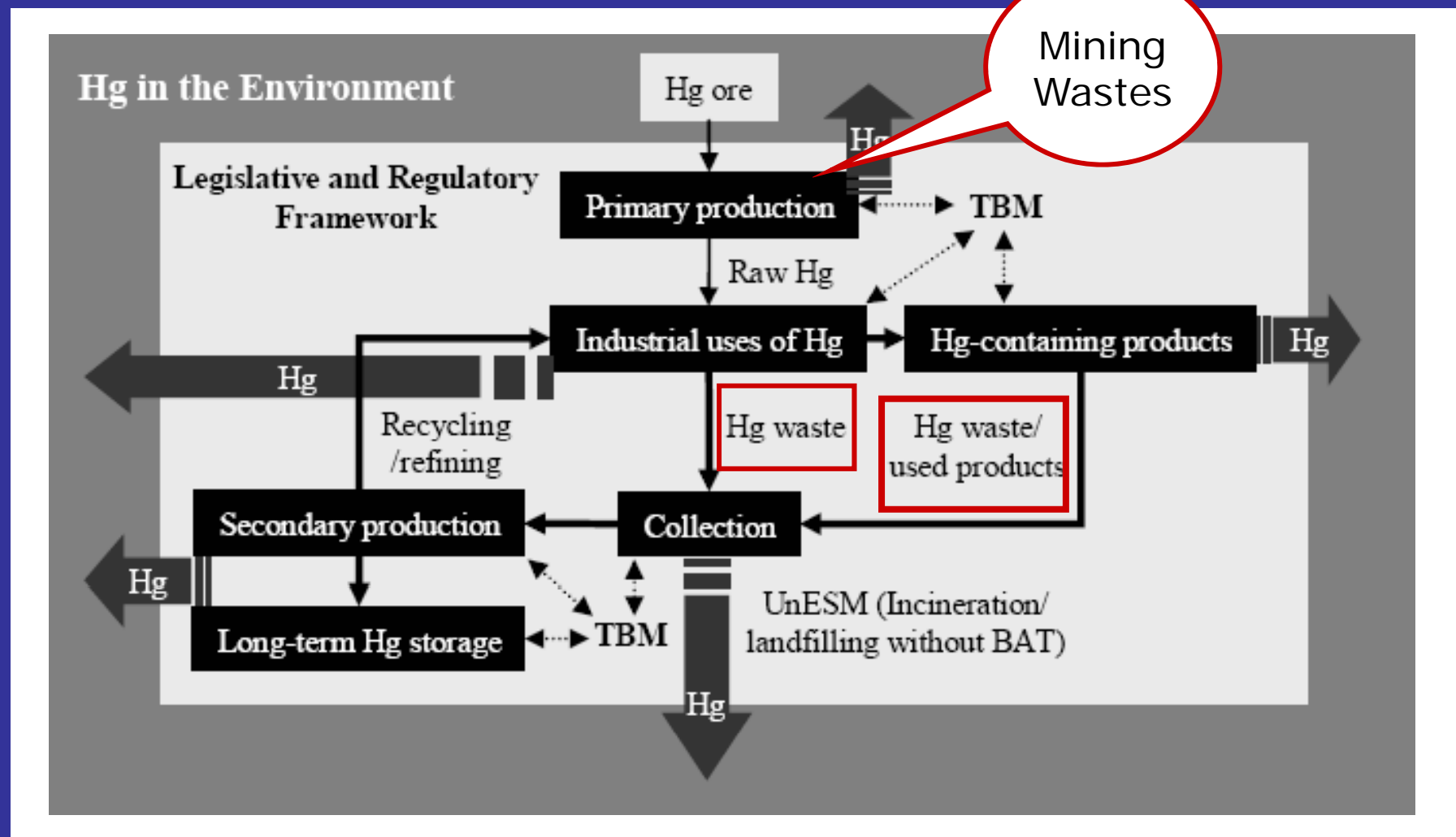
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Outline

- ❑ Generation
- ❑ Main waste types
- ❑ Treatment
- ❑ Management

Main sources- generation



Main Hg-wastes

□ Wastes from primary mining



Mullock
采矿弃石



Tailing wastes
尾砂库

Main Hg-wastes

□ industrial wastes

e.g. spent catalyst

waste activated carbon

Main Hg-wastes

- Hg-wastes from used Hg-containing products
 - Used FLs and CFLs,
 - Used batteries
 - Used Thermometers and phygmomanometers
 - others



New trends

--- Energy-saving lamps usage

- Promote the use of high efficiency energy-saving lamps
- Gradually eliminate high pressure mercury lamp
- Raise the proportion of energy-saving fluorescent lamps

-----need to enhance the collection and treatment facilities for used energy-saving fluorescent lamps

Hg-waste treatment

operation of Hg-waste treatment facility will obtain national license.

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_14393

