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**Subject: Information on Non-Mercury Alternatives to Dental Amalgam in Jordan
(Per the COP3 Decision)**

Dear Minamata Convention Secretariat:

I hope you are doing well, healthy and safe,

Following the CoP3 decision related to the Dental Amalgam, I would like to highlight some important issues in this regards in Jordan:

1. Jordan MIA report 2018 (<http://www.mercuryconvention.org/Portals/11/documents/MIAs/Jordan->) , amount of mercury released to land from dental amalgam on page 19.
2. Jordan MIA report 2018, amount of mercury released into water from dental amalgam page 18.
3. Jordan MIA report 2018 page 48 about the major sources of mercury releases contribution input into Jordan society among of which is dental amalgam.
4. A study conducted by Jordanians into whether the practice in operative dentistry is attributed to Minamata convention.

According to the above mentioned articles in the Jordanian MIA, the main sources of Mercury-containing discharges are the disposal of dental amalgams (1,356 kg), one of the main sources of these releases to the land are dental amalgams (246 kg) and informal dumping of general wastes (3,060 kg).

In addition to that some studies in Jordan highlighted through the survey conducted by these studies in 2019 in which it stated that the implementation of the Minamata convention had an impact on the practice of operative dentistry in Jordan. (<https://pubmed.ncbi.nlm.nih.gov/30282511/>)

Therefore, the use of non-mercury alternatives instead of dental amalgam would reduce the source of this pollution, producing both environmental and health benefits.

The Ministry of Jordanian Environment will support the efforts to accelerate the phase down of dental amalgam containing mercury.

I look forward to continue working with you for the benefit of protecting our environment and health from the exposure to the different sources of mercury including dental amalgam mercury containing.

All the best to all

Sincerely,