

FIRST FULL NATIONAL REPORTS OF THE MINAMATA CONVENTION ON MERCURY 2021

* Questions 3.3 and 11.2 amended by Kuwait on 25 August 2022



REPORTING PERIOD:

16 August 2017 to 31 December 2020

Attachments can be found on the website

▼ INFORMATION ON THE PARTY

1. Information on the party

Name of party

Kuwait

Date on which its instrument of ratification, accession, approval or acceptance was deposited

3 December 2015

Date of entry into force of the Convention for the party

16 August 2017

2. Information on the national focal point

Full name of the institution

Environment Public Authority

Title of National Focal Point

Dr.

Name of National Focal Point

Meshaal Alebrahim

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3. Information about the contact officer submitting the reporting format if different from the above

Focal Point is submitting the national report

- ☒ Information is submitted by the national focal point
- ☐ Information is submitted through the national focal point by the contact officer

▼ ART. 3: MERCURY SUPPLY SOURCES AND TRADE

3.1. Does the party have any primary mercury mines that were operating within its territory at the date of entry into force of the Convention for the party?

- ☐ Yes
- ☒ No

Additional information on this question if needed

لا توجد لدى دولة الكويت أي مناجم.

3.2. Does the party have any primary mercury mines that are now in operation that were not in operation at the time of entry into force of the Convention for the party?

- ☐ Yes
- ☒ No

3.3. Has the party endeavoured to identify individual stocks of mercury or mercury compounds exceeding 50 metric tons and sources of mercury supply generating stocks exceeding 10 metric tons per year that are located within its territory?

- ☒ Yes
- ☐ No

If the party answered No above, please explain.

تم مراسلة الجهات التالية: بلدية الكويت، وزارة الكهرباء والماء، الهيئة العامة للصناعة، اتحاد الصناعات الكويتية، الهيئة العامة لشؤون الزراعة والثروة السمكية، وزارة الصحة، وزارة التجارة والصناعة، غرفة تجارة وصناعة الكويت، جامعة الكويت، وزارة التعليم العالي، وزارة التربية، الإدارة المركزية للإحصاء، الإدارة العامة للجمارك، إدارة المخلفات في الهيئة العامة للبيئة، وشركة السحب العالمية. وتبين من الردود أن مخزونات الزئبق في دولة الكويت لا تتجاوز 50 طناً مترياً ولا يوجد مصادر امدادات الزئبق تولد عن 10 أطنان مترياً في السنة حسب ردود جهات الدولة.

3.4. Does the party have excess mercury available from the decommissioning of chlor-alkali facilities?

- ☐ Yes
- ☒ No

3.5. *Has the party received consent, or relied on a general notification of consent, in accordance with article 3, including any required certification from importing non-parties, for all exports of mercury from the party's territory in the reporting period?

- ☐ Yes, exports to parties
- ☐ Yes, exports to non-parties
- ☒ No

Additional information if needed

ان دولة الكويت لا تصدر مادة الزئبق أو المنتجات المضاف اليها الزئبق

3.6. Has the party allowed the import of mercury from a non-party?

- ☒ No
- ☐ Yes
- ☐ The importing party has relied on paragraph 7 of article 3

Part E – Additional comments on the article in free text if the party chooses to do so

تم رفض كل الشحنات المحتوية على مادة الزئبق وعدم دخولها دولة الكويت

▼ ART. 4: MERCURY-ADDED PRODUCTS

4.1. Has the party taken any appropriate measures to not allow the manufacture, import or export of mercury-added products listed in Part I of Annex A of the Convention after the phase-out date specified for those products?

- ☒ Yes
- ☐ No
- ☐ Yes (implementing paragraph 2 of article 4)

If yes, please provide information on the measures.

تم اتخاذ قرار منع بشأن مادة الزئبق ومركباته والمنتجات المحتوية علماً بأن وزارة الصحة أفادت بصور التعميم رقم (أ.طن. 1190) المؤرخ في - 2/10/2019 - الذي ينص على منع تسجيل المنتجات المحتوية على مادة الزئبق

وكذلك أفادت وزارة الكهرباء والماء بخصوص توقيف توريد للمبات المحتوية على الزئبق (مصابيح الفلوروسنت) من قبل إدارة انارة الشوارع

تم تعميم منع تصنيع أو استيراد أو تصدير مادة الزئبق الواردة في مرفق (أ) لكل من الجهات التالية: وزارة الصحة و الهيئة العامة لشئون الزراعة والثروة السمكية ووزارة التجارة والصناعة و الإدارة العامة للجمارك ووزارة الكهرباء والماء

تم عمل استبيان خاص بالجزء الأول من مرفق (ألف) لمؤسسة البترول الكويتية

تم منع تصنيع واستيراد وتصدير المنتجات التالية:

- البطاريات المضاف اليها الزئبق
- القواطع والمرحلات
- مصابيح الفلوروسنت
- المصابيح التي تعمل بالضغط المرتفع لبخار الزئبق لغرض الانارة الشاملة
- مواد التجميل المحتوية على الزئبق ماعدا مواد تجميل منطقة العين

- مبيدات الآفات والمبيدات الأحيائية والمطهرات الموضعية المحتوية على الزئبق -
- أجهزة القياس الزئبقية -

4.3. Has the party taken two or more measures for the mercury-added products listed in Part II of Annex A in accordance with the provisions set out therein?

- ☒ Yes
- ☐ No

If yes, please provide information on the measures.

تم اصدار التعميم رقم (أ.طن 1189) المؤرخ في 2/10/2019 من وزارة الصحة والذي ينص على منع استخدام ملاغم الأسنان المحتوية على مادة الزئبق اعتباراً من شهر يناير 2020.

4.4. Has the party taken measures to prevent the incorporation into assembled products of mercury-added products whose manufacture, import and export are not allowed under article 4?

- ☒ Yes
- ☐ No

If yes, please provide information on the measures.

تم رفض دخول شحنة تحتوي على مادة الزئبق من شركة فاسك الكويت للتجارة العامة والمقاولات. تم توقيف توريد مصابيح الفلوروسنت من قبل وزارة الكهرباء والماء - إدارة انارة الشوارع. تم تعميم منع تصنيع أو استيراد أو تصدير مادة الزئبق الواردة في مرفق (أ) لكل من الجهات التالية: وزارة الصحة و الهيئة العامة لشئون الزراعة والثروة السمكية ووزارة التجارة والصناعة و الإدارة العامة للجمارك ووزارة الكهرباء والماء. تم عمل استبيان خاص بالجزء الأول من مرفق ألف لمؤسسة البترول الكويتية.

4.5. Has the party discouraged the manufacture and the distribution in commerce of mercury-added products not covered by any known use in accordance with article 4, paragraph 6?

- ☒ Yes
- ☐ No

If yes, please provide information on the measures.

تم تعميم منع تصنيع أو استيراد أو تصدير مادة الزئبق بشكل عام وإيجاد بدائل فعالة لكل من الجهات التالية: معهد الكويت للأبحاث العلمية ووزارة التعليم العالي ووزارة التربية وجامعة الكويت والهيئة العامة للتعليم التطبيقي والتدريب كما ان قانون حماية البيئة رقم 42 لسنة 2014 ألزم بوجود دراسات مردود بيئي للمشاريع والصناعات قبل أنشائها والتي منها يتم الدراسة والحد من استخدام المواد المدرجة بالاتفاقيات واستخدام أحدث التقنيات البديلة.

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ ART. 5: MANUFACTURING PROCESSES IN WHICH MERCURY OR MERCURY COMPOUNDS ARE USED

5.1. Are there facilities within the territory of the party that use mercury or mercury compounds for the processes listed in Annex B of the Minamata Convention in accordance with paragraph 5 of article 5 of the Convention?

- ☐ Yes
- ☒ No
- ☐ I do not know

5.2. Are measures in place to not allow the use of mercury or mercury compounds in manufacturing processes listed in Part I of Annex B after the phase-out date specified in that Annex for the individual process?

CHLOR-ALKALI PRODUCTION

- ☐ Yes
- ☐ No
- ☒ Not applicable (do not have these facilities)

ACETALDEHYDE PRODUCTION IN WHICH MERCURY OR MERCURY COMPOUNDS ARE USED AS A CATALYST

- ☐ Yes
- ☐ No
- ☒ Not applicable (do not have these facilities)

5.3. Are measures in place to restrict the use of mercury or mercury compounds in the processes listed in Part II of Annex B in accordance with the provisions set out therein?

VINYL CHLORIDE MONOMER PRODUCTION

- ☐ Yes
- ☐ No
- ☒ Not applicable (do not have these facilities)

SODIUM OR POTASSIUM METHYLATE OR ETHYLATE

- ☐ Yes
- ☐ No
- ☒ Not applicable (do not have these facilities)

PRODUCTION OF POLYURETHANE USING MERCURY-CONTAINING CATALYSTS

- ☐ Yes
- ☐ No
- ☒ Not applicable (do not have these facilities)

5.4. Is there any use of mercury or mercury compounds in a facility using the manufacturing processes listed in Annex B that did not exist prior to the date of entry into force of the Convention for the party?

- ☐ Yes
- ☒ No

5.5. Is there any facility that has been developed using any other manufacturing process in which mercury or mercury compounds are intentionally used that did not exist prior to the date of entry into force of the Convention?

- ☐ Yes
- ☒ No

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ ART. 7: ARTISANAL AND SMALL-SCALE GOLD MINING

7.1. Have steps been taken to reduce, and where feasible eliminate, the use of mercury and mercury compounds in, and the emissions and releases to the environment of mercury from, artisanal and small-scale gold mining and processing subject to article 7 within your territory?

- ☐ Yes
- ☐ No
- ☒ There is no artisanal and small-scale gold mining and processing subject to article 7 in which mercury amalgamation is used in the territory

7.2. Has the party determined and notified the secretariat that artisanal and small-scale gold mining and processing within its territory is more than insignificant?

- ☐ Yes
- ☒ No

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ ART. 8: EMISSIONS

8.1. Identify any Annex D source categories for which there are new sources of emissions of mercury or mercury compounds as defined in paragraph 2 (c) of article 8.

For each of those source categories describe the measures in place, including the effectiveness of such measures, to implement the requirements of paragraph 4 of article 8.

- ☐ Coal-fired power plants
- ☐ Coal-fired industrial boilers
- ☐ Smelting and roasting processes used in the production of non-ferrous metals
- ☐ Waste incineration facilities
- ☐ Cement clinker production facilities

Has the party required the use of best available techniques or best environmental practices (BAT/BEP) to control and where feasible reduce emissions for new sources no later than 5 years after the date of entry into force of the Convention for the party?

- ☒ Yes
- ☐ No

Attach relevant documentation

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8.2. Identify any Annex D source categories for which there are existing sources of emissions of mercury or mercury compounds as defined in paragraph 2 (e) of article 8.

For each of those source categories, select and provide details on the measures implemented under paragraph 5 of article 8 and explain the progress that these applied measures have achieved in reducing emissions over time in your territory:

▼ COAL-FIRED POWER PLANTS

- ☐ A quantified goal for controlling and, where feasible, reducing emissions from relevant sources
- ☐ Emission limit values for controlling and, where feasible, reducing emissions from relevant sources
- ☐ Use of BAT/BEP to control emissions from relevant sources
- ☐ Multi-pollutant control strategy that would deliver co-benefits for control of mercury emissions
- ☐ Alternative measures to reduce emissions from relevant sources

Measures

{Empty}

Progress

{Empty}

▼ **COAL-FIRED INDUSTRIAL BOILERS**

- ☐ A quantified goal for controlling and, where feasible, reducing emissions from relevant sources
- ☐ Emission limit values for controlling and, where feasible, reducing emissions from relevant sources
- ☐ Use of BAT/BEP to control emissions from relevant sources
- ☐ Multi-pollutant control strategy that would deliver co-benefits for control of mercury emissions
- ☐ Alternative measures to reduce emissions from relevant sources

Measures

{Empty}

Progress

{Empty}

▼ **SMEETING AND ROASTING PROCESSES USED IN THE PRODUCTION OF NON-FERROUS METALS**

- ☐ A quantified goal for controlling and, where feasible, reducing emissions from relevant sources
- ☐ Emission limit values for controlling and, where feasible, reducing emissions from relevant sources
- ☐ Use of BAT/BEP to control emissions from relevant sources
- ☐ Multi-pollutant control strategy that would deliver co-benefits for control of mercury emissions
- ☐ Alternative measures to reduce emissions from relevant sources

Measures

{Empty}

Progress

{Empty}

▼ **WASTE INCINERATION FACILITIES**

- ☐ A quantified goal for controlling and, where feasible, reducing emissions from relevant sources
- ☐ Emission limit values for controlling and, where feasible, reducing emissions from relevant sources

- ☐ Use of BAT/BEP to control emissions from relevant sources
- ☐ Multi-pollutant control strategy that would deliver co-benefits for control of mercury emissions
- ☐ Alternative measures to reduce emissions from relevant sources

Measures

{Empty}

Progress

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▼ **CEMENT CLINKER PRODUCTION FACILITIES**

- ☐ A quantified goal for controlling and, where feasible, reducing emissions from relevant sources
- ☐ Emission limit values for controlling and, where feasible, reducing emissions from relevant sources
- ☐ Use of BAT/BEP to control emissions from relevant sources
- ☐ Multi-pollutant control strategy that would deliver co-benefits for control of mercury emissions
- ☐ Alternative measures to reduce emissions from relevant sources

Measures

{Empty}

Progress

{Empty}

Have the measures for existing sources under paragraph 5 of article 8 been implemented no later than 10 years after the date of entry into force of the Convention for the party?

- ☐ Yes
- ☒ No

Please explain

قامت الهيئة العامة للبيئة وبالتعاون مع معهد الكويت لبحا العلمية بإعداد مشروع قياس مستويات الزئبق ومصادرها المتوقعة في الهواء الجوي حيث تبين من خلاش الدراسة ان النسب الموجودة في الهواء المحيط بجميع أنحاء دولة الكويت كانت أقل من إرشادات منظمة الصحة العالمية.

8.3. Has the party prepared an inventory of emissions from relevant sources within 5 years of entry into force of the Convention for it?

- ☒ Yes
- ☐ No
- ☐ Have not been a party for 5 years

If yes, when was the inventory last updated?

Thu, 12/12/2019 – 00:00

Please indicate where this inventory is available

مرفق نتائج الدراسة لقياس مستويات الزئبق ومصادرها المتوقعة في الهواء الجوي في دولة الكويت.

Attach

- [KWT_8.3_1.pdf](#)
- [KWT_8.3_2.pdf](#)

8.4. Has the party chosen to establish criteria to identify relevant sources covered within a source category?

☐ Yes

☒ No

8.5. Has the party chosen to prepare a national plan setting out the measures to be taken to control emissions from relevant sources and its expected targets, goals and outcomes?

☐ Yes

☒ No

Part E – Additional comments on the article in free text if the party chooses to do so

{Empty}

▼ ART. 9: RELEASES

9.1. Are there, within the party's territory, relevant sources of releases as defined in paragraph 2 (b) of article 9?

☒ Yes

☐ No

☐ I do not know

Please indicate the measures taken to address releases from relevant sources and the effectiveness of those measures.

يتم استخدام طريقة التغليف للتحكم على الاطلاقات من المصادر ذات الصلة.

9.2. Has the party established an inventory of releases from relevant sources within 5 years of entry into force of the convention for it?

☒ Yes

☐ Relevant sources do not exist in the territory

☐ Have not been a party for 5 years

☐ No

When was the inventory last updated?

2019-12-12

Please indicate where this inventory is available

تمت المعرفة والاطلاع على الاطلاقات الناتجة من مصادر ذات الصلة من قبل الدراسة التي اعدت بالتعاون مع مركز أبحاث البيئة وعلوم الحياة في معهد الكويت للأبحاث العلمية (مشروع قياس مستويات الزئبق ومصادرها المتوقعة في الهواء الجوي) وتم تسليم هذا التقرير في ديسمبر 2019.

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ **ART. 10: ENVIRONMENTALLY SOUND INTERIM STORAGE OF MERCURY, OTHER THAN WASTE MERCURY**

10.1. Has the party taken measures to ensure that the interim storage of non-waste mercury and mercury compounds intended for a use allowed to a party under the Convention is undertaken in an environmentally sound manner?

☒ Yes

☐ No

☐ I do not know

Please indicate the measures taken to ensure that such interim storage is undertaken in an environmentally sound manner and the effectiveness of those measures.

توضع محتوياتها الخاصة لها وتخزن في مخازن المخصصة للمواد الكيميائية.

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ **ART. 11: MERCURY WASTES**

11.1. Have measures outlined in article 11, paragraph 3, been implemented for the party's mercury waste?

☒ Yes

☐ No

Please describe the measures implemented pursuant to paragraph 3, and please also describe the effectiveness of those measures.

يتم التخلص من نفايات الزئبق عبر محطة الشعيبة للمخلفات ويتم التعامل معهم من خلال الهيئة العامة للصناعة.

11.2. Are there facilities for final disposal of waste consisting of mercury or mercury compounds in the party's territory?

- ☐ Yes
- ☐ No
- ☐ I do not know

If yes, if the information is available, how much waste consisting of mercury or mercury compounds has been subjected to final disposal under the reporting period? Please specify the method of the final disposal operation/operations.

ومن (Capsulation) تم الإفادة بأن بعض الأدوات الطبية التي تعود للمحطة قد تحتوي على مادة الزئبق بكميات بسيطة جدا ويتم معالجتها باستخدام عملية (ثم يتم ردمها بمردم (حفرة) المخلفات الصناعية الخطرة (محطة استقبال المخلفات

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ ART. 12: CONTAMINATED SITES

12.1. Has the party endeavoured to develop strategies for identifying and assessing sites contaminated by mercury or mercury compounds in its territory?

- ☒ Yes
- ☐ No

Please elaborate

تم تحديد المواقع الملوثة بالزئبق او مركباته من خلال مشروع قياس مستويات الزئبق ومصادرها المتوقعة في الهواء الجوي التي قام بها مركز أبحاث البيئة وعلوم الحياة وفي منطقة ميناء عبدالله.

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ ART. 13: FINANCIAL RESOURCES AND MECHANISM

13.1. Has the party undertaken to provide, within its capabilities, resources in respect of those national activities that are intended to implement the Convention in accordance with its national policies, priorities, plans and programmes?

- ☒ Yes
- ☐ No

Please specify

مشروع الوطني لجرد الانبعاثات والمخاطبات التي تمت مع كافة الجهات ليتم تزويدنا في المعلومات التي تخص الزئبق او مركبات الزئبق ونحثهم على الالتزام في بنود الاتفاقية

Please provide comments, if any.

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13.2. Supplemental: Has the party, within its capabilities, contributed to the mechanism referred to in paragraph 5 of article 13?

☐ Yes

☒ No

Please specify

لم تتم المساهمة في آلية الموارد المالية المشار إليها في الفقرة 5 من المادة 13

Please provide comments, if any.

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13.3. Supplemental: Has the party provided financial resources to assist developing-country parties and/or parties with economies in transition in the implementation of the Convention through other bilateral, regional and multilateral sources or channels?

☐ Yes

☒ No

Please specify

لم يتم تقديم أي موارد مالية لمساعدة الأطراف من البلدان النامية و/أو الأطراف التي تمر اقتصاداتها بمرحلة انتقالية على تنفيذ الاتفاقية من خلال المصادر أو القنوات الثنائية والإقليمية والمتعددة الأطراف الأخرى

Please provide comments, if any.

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Part E – Additional comments on the article in free text if the party chooses to do so

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▼ ART. 14: CAPACITY-BUILDING, TECHNICAL ASSISTANCE AND TECHNOLOGY TRANSFER

14.1. Has the party cooperated to provide capacity-building or technical assistance, pursuant to article 14, to another party to the Convention?

☒ Yes

☐ No

Please specify

تم التواصل مع دولة قطر حيث تمت مساعدتهم بتقديم بعض المعلومات التثقيفية حول الاتفاقية من خلال الإجابة على الأسئلة التي تم ارسالها من قبلهم

14.2. Supplemental: Has the party received capacity-building or technical assistance pursuant to article 14?

☐ Yes

☒ No

Please specify

لم يتم تقديم أي معلومات

Please provide comments, if any.

{Empty}

14.3. Has the party promoted and facilitated the development, transfer and diffusion of and access to, up-to-date environmentally sound alternative technologies?

☒ Yes

☐ No

☐ Other

Please specify

تمت مخاطبة الجهات لمعرفة عدد الشحنات وكميات الزئبق المستوردة لدولة الكويت ان كانت لغرض علمي او غيرها وابلاغهم في إيجاد مواد بديلة لوقف . استخدام مادة الزئبق او مركباته، والزامهم من خلال دراسات المردود البيئي

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ ART. 16: HEALTH ASPECTS

16.1. Have measures been taken to provide information to the public on exposure to mercury in accordance with paragraph 1 of article 16?

☒ Yes

☐ No

Supplemental: If yes, describe the measures that have been taken.

تم اتخاذ التدابير بنشر معلومات توعوية عامة بخصوص الزئبق ونشرها في مواقع التواصل الاجتماعي

16.2. Have any other measures been taken to protect human health in accordance with article 16?

☒ Yes

☐ No

Supplemental: If yes, describe the measures that have been taken.

تم منع دخول مادة الزئبق تقدر بكمية 50 كيلو جرام الى دولة الكويت وفقاً لشروط وحدود الاتفاقية وحرصاً على المصلحة دولة الكويت

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ ART. 17: INFORMATION EXCHANGE

17.1. Has the party facilitated the exchange of information referred to in article 17, paragraph 1?

☒ Yes

☐ No

Please provide more information, if any

{Empty}

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ ART. 18: PUBLIC INFORMATION, AWARENESS AND EDUCATION

18.1. Have measures been taken to promote and facilitate the provision to the public of the kinds of information listed in article 18, paragraph 1?

☒ Yes

☐ No

If yes, please indicate the measures that have been taken and the effectiveness of those measures

نشر التوعية حول خطورة مادة الزئبق ومركباته على صحة الإنسان.

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ ART. 19: RESEARCH, DEVELOPMENT AND MONITORING

19.1. Has the party undertaken any research, development and monitoring in accordance with paragraph 1 of article 19?

☒ Yes

☐ No

If yes, please describe these actions

تم اعداد دراسة قياس مستويات الزئبق ومصادرها المتوقعة في الهواء الجوي بالتعاون مع معهد الكويت للأبحاث العلمية

Part E – Additional comments on the article in free text if the party chooses to do so

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▼ COMMENTS

Part C: Comments regarding possible challenges in meeting the objectives of the Convention (Art. 21, para. 1)

صعوبة الجرد والمعلومات في بعض الاحيان

ضرورة وضع بدائل واضحة

تقوم بعض الدول بتصدير الزئبق ومركباته دون علم مسبق في اتفاقية بازل

▼ SUPPLEMENTAL – ADDITIONAL COMMENTS

Supplemental: Part D: Comments regarding the reporting format and possible improvements, if any

لا يوجد