STOCKHOLM CONVENTION
ON PERSISTENT ORGANIC POLLUTANTS
(POPs)

UNEP

QUESTIONNAIRE II

To assess the capacity and needs of existing monitoring programmes, including other programmes that can contribute to a global monitoring plan (GMP) on POPs for effectiveness evaluation of Stockholm Convention

INTRODUCTION

Article 16 of the Stockholm Convention requires the Conference of the Parties (COP) to periodically review the effectiveness of the Convention, with the first review commencing four years after entry into force. The effectiveness evaluation shall be conducted on the basis of information, including comparable monitoring data on the presence of the chemicals listed in Annexes A, B, and C of the Convention, and on their regional and global transport.

To provide itself with such comparable monitoring data, the COP, in its first meeting, agreed to initiate arrangements and requested the Secretariat to make use of existing human health and environmental monitoring programmes and datasets where possible. In developing a background scoping paper for a global monitoring plan, an initial compilation of existing programmes and datasets was conducted and the results were reported to COP2 in document UNEP/POPS/COP.2/INF/10.

COP2, in its decision SC-2/13, requested the Secretariat to identify monitoring programmes that may update the information in this document on existing human health and environment monitoring programmes, including other programmes that can contribute to the global monitoring plan.

With this mandate, the Secretariat has developed the present questionnaire for countries and organizations to report on their capacity for POPs monitoring. This survey will extend our knowledge of existing human health and environment monitoring programmes around the world and help to identify the needs of programmes that can contribute to global monitoring plan on POPs for effectiveness evaluation of Stockholm Convention.

The present questionnaire invites programmes to provide their information on capacity and needs for contributing to a global monitoring plan (GMP) on POPs.

We would be grateful if you could fill in the attached questionnaire (one copy for each programme) and send it to the Secretariat by 20 January 2007.

Please feel free to use the "comments" sections in the questionnaire if you identify information that may be related to the topic but that does not easily correspond with one of the specified questions. It is important that the ad hoc preparatory working is aware of all information that may be relevant.

<u>For the purpose of the Global Monitoring Plan (GMP)</u>:

- **Group 1 is:** Programmes which immediately provide information for the first evaluation;
- **Group 2 is:** Programmes that with identified capacity enhancement can provide information coverage in areas that would otherwise be inadequately represented in the first evaluation;
- **Group 3 is:** Programmes which may be enhanced with capacity building for future evaluation;
- **Group 4 is:** Programmes for which additional information was needed.

QUESTIONS REGARDING CAPACITY

TO GROUP I - PROGRAMMES

NAME OF COUNTRY:

Name and contact information (including e-mail) of the person who has completed the following questionnaire:

1. Do you have materials on monitoring that can be provided to programmes in Group 2 (those that will eventually be selected), in need of capacity enhancement, to assist them in assessing their needs regarding, study design, sampling, storage, extraction, analysis and data treatment (as appropriate to your programme)?

Yes ☐ No: ☐ Please describe with reference:

1.1) If you do not have such materials, what would your needs be to develop these materials?

2. Do you have the capacity to provide training to programmes in Group 2 (those that will eventually be selected), as appropriate to your programme regarding:

- study design: Yes ☐ No: ☐
- sampling: Yes ☐ No: ☐

- sample storage: Yes ☐ No: ☐

- sample preparation: Yes ☐ No: ☐

- analysis: Yes ☐ No: ☐

- data treatment: Yes ☐ No: ☐

2.1) If you do not have this capacity, what would your needs be to provide this training?

2.2) Would it be possible to provide appropriate training (or training materials) in developing regions, and what would your needs be for this?

Yes ☐ No: ☐

TO GROUP II – PROGRAMMES

3. AIR

3.1) After considering the guidance and requirements regarding **air** for the first GMP assessment, would your institution be able to fully participate in this activity (including QA/QC) regarding:

- study design: Yes ☐ No: ☐
- sampling techniques and equipments: Yes ☐ No: ☐
- sample storage: Yes ☐ No: ☐
- sample preparation: Yes ☐ No: ☐
- analysis: Yes ☐ No: ☐
- data treatment: Yes ☐ No: ☐

3.2) After considering the guidance and requirements regarding air for the first GMP assessment, would your institution be able to fully participate in this activity (including QA/QC), following [limited*] capacity enhancement regarding:

- study design: Yes ☐ No: ☐

** 'Limited' means that institutionally-organised personnel, and basic infrastructure are already in place and available for capacity enhancement for the first assessment.*

- sampling techniques and equipments: Yes ☐ No: ☐

- sample storage: Yes ☐ No: ☐

- sample preparation: Yes ☐ No: ☐

- analysis: Yes ☐ No: ☐

- data treatment: Yes ☐ No: ☐

3.3) What would your institution specific incremental needs be, with regard to [limited*] capacity enhancement regarding air?

MATERNAL BLOOD and/or MILK

As a country or region, you only have to do either human blood or milk, but you could do both. Your choice would be? Blood / Milk

Blood: ☐ Milk: ☐

** 'Limited' means that institutionally-organised personnel, and basic infrastructure are already in place and available for capacity enhancement for the first assessment.*

4. MATERNAL BLOOD

4.1) After considering the guidance and requirements regarding maternal blood for the first GMP assessment, would your institution be able to fully participate in this activity (including QA/QC) regarding:

- study design: Yes ☐ No: ☐

- sampling: Yes ☐ No: ☐

- sample storage: Yes ☐ No: ☐

- sample preparation: Yes ☐ No: ☐

- analysis: Yes ☐ No: ☐

- data treatment: Yes ☐ No: ☐

4.2) After considering the guidance and requirements regarding maternal blood for the first GMP assessment, would your institution be able to fully participate in this activity (including QA/QC), following [limited*] capacity enhancement regarding:

** 'Limited' means that institutionally-organised personnel, and basic infrastructure are already in place and available for capacity enhancement for the first assessment.*

- study design: Yes ☐ No: ☐

- sampling: Yes ☐ No: ☐

- sample storage: Yes ☐ No: ☐

- sample preparation: Yes ☐ No: ☐

- analysis: Yes ☐ No: ☐

- data treatment: Yes ☐ No: ☐

4.3) What would your specific incremental needs be, with regard to [limited*] capacity enhancement regarding maternal blood?

** 'Limited' means that institutionally-organised personnel, and basic infrastructure are already in place and available for capacity enhancement for the first assessment.*

5. HUMAN MILK

5.1) After considering the guidance and requirements regarding milk for the first GMP assessment, would your institution be able to fully participate in this activity (including QA/QC) regarding:

- study design: Yes ☐ No: ☐

- sampling: Yes ☐ No: ☐

- sample storage: Yes ☐ No: ☐

- sample preparation: Yes ☐ No: ☐

- analysis: Yes ☐ No: ☐

- data treatment: Yes ☐ No: ☐

5.2) After considering the guidance and requirements regarding milk for the first GMP assessment, would your institution be able to fully participate in this activity (including QA/QC), following [limited*] capacity enhancement regarding:

- study design: Yes ☐ No: ☐
- sampling: Yes ☐ No: ☐
- sample storage: Yes ☐ No: ☐
- sample preparation: Yes ☐ No: ☐
- analysis: Yes ☐ No: ☐
- treatment: Yes ☐ No: ☐

5.3) What would your institution's specific incremental needs be, with regard to [limited*] capacity enhancement regarding milk?

** 'Limited' means that institutionally-organised personnel, and basic infrastructure are already in place and available for capacity enhancement for the first assessment.*