

ENV/CBC/PRTR/A(2023)2/REV2

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6 November 2023

ENVIRONMENT DIRECTORATE CHEMICALS AND BIOTECHNOLOGY COMMITTEE

Working Party on Pollutant Release and Transfer Registers

Draft Agenda

8th meeting of the Expert Group on Best Available Techniques

9-10 November 2023, Seville, Spain

Meeting Venue:

On-site: European Commission Joint Research Centre (JRC)

Calle Inca Garcilaso, 3 41092 Seville, Spain Virtual: Webex connection

<u>Meeting Time:</u> This meeting will start at 10:30 on Thursday 9 November and end at 13:00 on Friday 10 November 2023. The time zone is Central European Time (GMT+1).

Back-to-Back meetings:

Wednesday 8 November (afternoon): Webinar on Future of BAT

Berrak Eryasa EHS/ENV OECD (<u>Berrak.eryasa@oecd.org</u>)
Bryony Kayes EHS/ENV OECD (<u>bryony.kayes@oecd.org</u>)

JT03530881

Draft Agenda: 8th Meeting of the Expert Group on Best Available Techniques

9 and 10 November 2023 (Thursday and Friday)

Day 1

9 November 2023, Thursday

10:30 - 10:50

Item 1. Welcome and tour de table

- Welcome remarks by Ms Caroline LAMBERT (Head of the Circular Economy and Sustainable Industry Unit, Directorate for Fair and Sustainable Economy, Joint Research Centre European Commission)
- Opening remarks by Ms Naoko MORITANI (Administrator, Environment, Health and Safety Division (EHS)/ Environment Directorate (ENV)/ OECD).
- Tour de table

10:50 - 11:00

Item 2. Adoption of the draft agenda

[ENV/CBC/PRTR/A(2023)2/REV2]

The OECD Secretariat will present the draft agenda and explain the objectives of each session.

Action(s): For Adoption

11:00 - 11:20

Item 3. Report on the summary record of the 7th meeting and updates from the Secretariat

Summary Record [ENV/CBC/PRTR/M(2022)3]

The OECD Secretariat will present the summary record of the last meeting and report on recent OECD activities relevant to the EG-BAT.

Action(s): For information

11:20 - 11:40

Item 4. Updated list of BREFs

The OECD Secretariat will present the updated list of BREFs according to the discussion at the 7th meeting. The Expert Group will be invited to provide comments on the list and additional BREF information to be added.

Action(s): For information and discussion

11:40 - 12.15

Item 5. Activity 7 (Cross-country comparison of selected BREFs- Part 2)

Draft report and Presentations

The OECD Secretariat will present the initial draft of Activity 7. It is developed based on the responses to the survey conducted in May 2023, EG's feedback from its 2023 Webinar, and the subgroup meetings carried on in September 2023. This initial draft illustrates the general observations of the information supplied by the EG. The participants will be invited to discuss the information presented per sector and agree on the next steps proposed by the Secretariat.

Item 5.a. General structure

The OECD Secretariat will present the general structure of the draft report and the regulatory information covered in the BREFs submitted for this study. The Secretariat will welcome questions or remarks from the EG members.

 Mr Kairat Massenov (NJSC International Green Technologies & Investments Center – Kazakhstan) will present Kazakhstan's progress in developing the national BREFs for several sectors.

Action(s): For information and discussion

Lunch break (12:15 – 13:30)

13:30 - 14:30

Item 5.b. Iron and steel production

Presentations

The OECD Secretariat will present the information from the sector-specific survey for the Iron and Steel production sector. The EG members will be invited to discuss the findings and observations of the BAT-AELs compiled for cross-country analysis.

• Dr Philgoo KANG (K-BREF Secretariat-NIER) will give a brief update on the draft K-BREF for the Steel sector, which will be published in December 2023, and the recently updated K-BREF on waste incineration.

Action(s): For information and discussion

14:30 - 15:30

Item 5.c. Paper and pulp production

Presentations

The OECD Secretariat will present the information from the sector-specific survey for the Paper and Pulp production sector. The EG members will be invited to discuss the findings and observations of the BAT-AELs compiled for cross-country analysis.

• Mr Chirag BHIMANI (Independent Expert, India) will present the recently adopted BREF for the Textile Sector in Gujarat and provide a comparison with other sectoral BREF Documents from different countries covered in the Activity 6 report.

Action(s): For information and discussion

Coffee break (15:30 – 16:00)

16:00 - 17:00

Item 5.d. Waste incinerators

Presentations

The OECD Secretariat will present the information received through the sector-specific survey for the Waste Incineration sector. The EG members will be invited to discuss the findings and observations of the BAT-AELs compiled for cross-country analysis.

Dipl. Ing. Manel Gastón Elias (Solvay - SOLVAir, BIAC) will present Solvay's experience using
Dry Sorbent Injection with sodium bicarbonate for Air Pollution Control. It is an overview of the
return of experience of operative Waste to Energy plants that are emitting at the lowest ranges of

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the proposed Emission Values thanks to one BAT included in the WI BREF: the Dry Sorbent Injection using sodium bicarbonate as a reagent for acid emission control to the atmosphere.

• Mr Nicolas HUMES (SARP Industries – EU Hazardous Waste Association) will summarise the approach developed to monitor PFAS in an incineration line.

Action(s): For information and discussion

17:00 - 18:00

Item 6. Information sharing on BAT implementation –updates from the Eastern Partnership members

Presentations

The countries of the European Union's Eastern Partnership (Armenia, Azerbaijan, Moldova, Georgia and Ukraine) have launched reform of their legislation related to environmental management of large enterprises. Several follow the provisions of the EU Industrial Emissions Directive as part of harmonising their legislation with the EU's.

This item aims to share updates from Armenia, Georgia and Moldova on their progress towards BAT implementation:

- Introductions by Ms Olga OLSON (Finance, Investment and Global Relations (FIG) Division/ Environment Directorate (ENV)).
- Ms Venera METREVELI (National Environmental Agency, Ministry of Environmental Protection and Agriculture of Georgia) will present the Industrial Emissions Law of Georgia and the harmonisation process of Georgian national legislation with the IED Directive.
- Mr Andrei CUCOS (Ministry of Environment of Moldova) will brief on the status of BAT implementation in the Republic of Moldova.
- Ms Gayane GABRIELYAN (Deputy Minister of Environment of Armenia)

Action(s): For information

Dinner on Day 1 of the Expert Group meeting.

Details will be shared with the EG.

End of Day 1

10 November 2023, Friday

09:00 - 10:15

Item 7. Information sharing on BAT implementation –updates from Expert Group members

Presentations

- Mr Hak-Kyun Maeng (Director of the Ministry of Environment Korea) will summarise the 1st Conference on Best Available Techniques (BAT) held in 2023 in Seoul, Korea.
- Ms Arzu ERDOĞAN (Ministry of Environment, Urbanization, and Climate Change Türkiye) will inform about the Harmonisation and Implementation of the Industrial Emissions Directive in Türkiye.
- Ms Minkyung Hong (United Nations Economic and Social Commission for Asia and the Pacific)
 will share updates on the latest developments within the North-East Asia Clean Air Partnership
 (NEACAP), specifically focusing on voluntary BAT cooperation.
- Dr Edward Archer (GEF/ Macquarie University Australia) will present Powering the Future Responsibly: Outlook Scenarios of Mercury and Carbon Emissions in South and Southeast Asian Coal-Fired Power Plants.

Action(s): For information

10:15 - 11:15

Item 8. Activity 8 - Capacity building workshop(s)

Presentations

The OECD Secretariat will present discussions and lessons learned from the technical workshop held at the Ministry of Natural Resources and Environment (MoNRE) in Hanoi, Vietnam, on 3-6 October 2023. This workshop was delivered in collaboration with the Hans Seidel Foundation (HSF) Vietnam office. The Secretariat will welcome questions or remarks from the EG members.

- Mr Chirag BHIMANI (Independent Expert, India) will present the capacity building needed for BREF preparation and implementation in India.
- Ms Svitlana SUSHKO (Reform Support Team Ministry of Environmental Protection and Natural Resources of Ukraine) will inform about Ukraine's on the path of implementation of IED and BATs.

Action(s): For discussion

Coffee break (11:15 – 11:45)

11:45 - 12:45

Item 9. Activity 9 – A global study on identifying emerging technologies for potential BAT determination

Draft Questionnaire and Presentation

The OECD Secretariat will present the draft survey prepared to compile input on how countries identify emerging technologies and their processes to collect information, including determinations of their technology readiness levels. The Expert Group will be invited to discuss the draft survey.

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- Dr Philgoo Kang (K-BREF Secretariat-NIER) will present Korea's progress on Smart environmental management systems using IoT and AI.
- Mr Klaus Peters (European Steel Technology Platform, ESTEP) will share results from the Green Steel for Europe project, including the recent developments within the EU Partnership Clean Steel-Low CO₂ Steelmaking.

Action(s): For discussion

12:45 - 12:55

Item 10. Revising the OECD Recommendation on Integrated Pollution Prevention and Control

[ENV/EPOC/WPEP(2023)9/REV3]

The OECD Secretariat will present the draft revision of the OECD Recommendation on Integrated Pollution Prevention and Control, its adoption process, and the potential role of the Expert Group in the implementation phase. The Secretariat will welcome questions or remarks from the EG members.

Action(s): For information

12:55 - 13:15

Item 11. Any other Business and Next Steps

The OECD Secretariat will share the updates planned, the deadlines for feedback on the Phase III activities, and the proposed dates for the following meetings:

- o Webinar of the Expert Group on BAT June/July 2024 (virtual connection)
- o 9th meeting of EG on BAT October/November 2024 (onsite meeting)
- o OECD's Global Forum on PFAS (12-13 February 2023)

Action(s): For information

Closure of the Expert Group Meeting (13:15 CET)