



Ministry of Housing, Spatial
Planning and the
Environment

Cordially invite you to a workshop on:

CHAIN APPROACH IN RAW MATERIALS AND WASTE

- The Case of Concrete -

Second Workshop

Hosted in partnership with:



30 March 2010

09:00 – 17:30

HOTEL SILKEN BERLAYMONT
Boulevard Charlemagne, 11 -19 - 1000 Brussels
Tel: +32 2 285.41.86
Web: www.hotels-silken.com

DRAFT AGENDA

09:00 – 09:30 Participants Registration

09:30 – 09:45 Welcome and Introduction

Tour-de-table – each participants introduces himself / herself

Mr Raymond van Ermen, Executive Director - European Partners for the Environment

Findings and Four Priority Areas Identified from the First Workshop

Mr Robbert Droop, Policy Coordinator – Dutch Ministry of the Environment

Analysis on Environmental Pressure and Resource Productivity along the Concrete Chain

Mr Philipp Schepelmann, Research Group Material Flows and Resource Management - Wuppertal Institute for Climate, Environment, Energy

FIRST SESSION

Interrelation Between the Four Priority Areas Identified in the First Workshop

Chair: Mr Robbert Droop, Policy Coordinator – Dutch Ministry of the Environment

The aim of this session is to explore what possibilities exist to diminish environmental pressure and improve performance along the value chain and what kind of mutual agreements and governmental support do frontrunners need to implement these technical possibilities.

09:45 – 10:15 PRIORITY AREA ONE

Demolition and recycling. Quality of secondary raw material

Quality of secondary raw material is a critical aspect in achieving high value concrete. In terms of demolition and recycling practices practice what are the environmental impacts? How can we lower barriers faced by secondary materials producers?

Mr Jeroen Vrijders, Researcher - Belgian Building Research Institute

Respondent:

Mr Jan Busser (TBC), A. Jansen Recycling

10:15 – 10:45 PRIORITY AREA TWO

Demand side and relation producer / purchaser

What is the relation between the producer and the purchaser of concrete and cement? What do buyers and producers expect from each other? What consequences for price and production in the chain?

Ms Mette Glavind, Centre Manager - Danish Technological Institute, Concrete Centre

Respondent:

Mr Jean Pierre Jacobs, Managing Director - European Concrete Platform

10:45 – 11:15 Coffee Break

**11:15 – 11:45 PRIORITY AREA THREE
Biodiversity**

*How could we turn biodiversity protection into a real part of the value chain?
Commercial agreements are enough or do we need legislation on environmental
performance in extraction phase?*

Prof Mark Tyrer, Mineral Industry Research Organisation

Respondent:

Mr Hans Friederich, International Union for Conservation of Nature

**11:45 – 12:15 PRIORITY AREA FOUR
Production optimisation, EU regulations and targets implementation**

*What are the regulatory options for improving the value chain management of
concrete production?*

Mr Alessio Rimoldi, Bureau International du Béton Manufacturé

Respondent:

Mr Florian Knappe (TBC), Geographer - Institute for Energy and Environmental
Research (IFEU)

12:15 – 13:00 Discussion with the Audience

13:00 – 14:30 Lunch

SECOND SESSION

Perspectives for Partnerships along the value chain with a focus on the entire chain and early stage
action to reduce (overall) environmental impact

Chair: Mr Kees Veerman – Dutch Ministry of the Environment

The main aim of this section is to demonstrate the importance of an integrated approach and
upgrade the capacity of professionals along the value chain of the concrete sector. The debate of this
session will encourage stakeholders to exchange views on the best solutions to improve
interdependency of actors along the value chain of concrete production from a academic, financiers,
regional, regulatory and standardisation perspective.

**14:30 – 15:00 RESEARCH PERSPECTIVE
Research Project on Improving the Process of Recycling Concrete**

Mr Bob Leeftink, Decistor

Respondent:

Mr Jesper Sand Damtoft, Director Product Technology - Aalborg Portland A/S

15:00 – 15:30 BUSINESS AND INVESTMENT PERSPECTIVE
Mechanisms to stimulate the re-use and recycling of construction materials

Ms Kirsten Henson, London 2012 Olympic Delivery Authority

Respondent:

Mr Florian Sommer, Fortis Investments

15:30 – 15:45 Coffee Break

15:45 – 16:15 POLICY PERSPECTIVE
The role of regulations to stimulate partnership and enact pilot projects

Mr Robbert Droop, Policy Coordinator – Dutch Ministry of the Environment

Respondent:

Mr Guenter Wolff, Policy Officer - European Commission DG Environment
Sustainable Production and Consumption Unit

16:15 – 16:45 STANDARDISATION PERSPECTIVE
End of waste criteria on recycled aggregates for concrete applications

Speaker TBC

Respondent:

Dr Guri Krigsvoll, SINTEF Building and Infrastructure

16:45 – 17:00 Discussion with the Audience

17:00 - 17:30 Review of recommendations to be addressed to the OECD, the informal environment Council of the Belgium presidency and Industry.

Mr Roland-Jan Meijer, Holcim

Mr Philipp Schepelmann, Research Group Material Flows and Resource Management - Wuppertal Institute for Climate, Environment, Energy

Mr Robbert Droop, Policy Coordinator – Dutch Ministry for the Environment VROM

Mr Raymond van Ermen, Executive Director - European Partners for the Environment