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

The Resource Efficiency Alliance

Ministry of Housing, Spatial Planning and the Environment

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 Robert 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 Erik Doekemeijer (TBC), Advisor - Theo Pouw

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

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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:
Speaker (TBC), German Ministry of Transport, Building and Urban Development OR German Federal Environment Agency

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 **COMPANY AND INVESTMENT PERSPECTIVE**
Mechanisms to stimulate the re-use and recycling of construction

materials
Mr Noel Morrin (TBC), SVP Sustainability & Green Construction - Skanska AB

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 Robert 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), EU Joint Research Centre

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 Robert Droop, Policy Coordinator – Dutch Ministry for the Environment VROM

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