



***Mission:*** To identify and implement by-product synergies where the waste product of one becomes the feed stock for another, resulting in measurable business and environmental benefits.

June 28, 2007

By-Product Synergy Northwest Kickoff Meeting

10:00-10:30 Registration and Coffee

10:30-2:30

Bertha Knight Landes Room, Seattle City Hall

Join us to explore the possibilities!

Waste for one company may be feedstock for another; for example, electric utilities routinely sell fly ash to concrete producers as a substitute for cement, substantially reducing costs as well as greenhouse gas emissions and solid waste. Finding and exploiting waste-to-profit opportunities requires collaboration between waste generators and potential waste purchasers. By-Product Synergy Northwest is bringing the proven methods of The US Business Council for Sustainable Development to the Puget Sound. This program systematically identifies and leverages by-product synergies by bringing companies together from different industries to achieve higher efficiency and profitability.

The purpose of this meeting is to explore the business benefits of by-product synergy in the Northwest and discuss waste to profit opportunities that may exist for your company. A network of companies will be forming after the Kickoff that will continue to work together.

**\*\*AGENDA\*\***

**Registration and Coffee** 10:00 to 10:30 AM

**Meeting Objectives**

**Debra Taevs**, Program Manager

Pollution Prevention Resource Center (PPRC)

10:30 to 10:35

**Welcoming Remarks**

**Rick Albright**, Director of the Office of Air Waste and Toxics

EPA Northwest Region

10:35 to 10:45

**By-Product Synergy Clusters: A Ten-Year Track Record**

**Andrew Mangan**, Executive Director

U.S. Business Council for Sustainable Development

10:45 to 11:15

## **By-Product Synergy in the Northwest**

**Chris Houck**, P.E.

The RETEC Group, Inc.

11:15 to 11:30

## **Interactive Session: Identifying Synergistic Opportunities**

Facilitator: **Kristi Branch**,

Pacific Northwest National Laboratory (PNNL)

*with assistance from :*

**Scott Butner**, PNNL

**Karl Ostrom**, Network for Business Innovation and Sustainability (NBIS)

**Andy Mangan**, U.S. Business Council for Sustainable Development

11:30-12:15

## **Lunch Break**

12:15 to 1:30

*Lunch sponsored by Evergreen Recycling, Inc.*

### **Calcium By-Product Beneficial Re-Use: Hoops and Hurdles**

**Greg Garman**, Operations Manager

Evergreen Recycling, Inc.

1:15-1:30

## **Moderated Group Discussion**

Moderator: **Chris Wiley**, Executive Director

Pollution Prevention Resource Center (PPRC)

1:30 to 2:20

## **The Path Forward**

**Ken Zarker**, Manager

Pollution Prevention and Regulatory Assistance Section

Washington State Department of Ecology

2:20 to 2:30

## **Adjourn**

The meeting will be held at **The Bertha Knight Landes room in Seattle City Hall**, in downtown Seattle.

**Pre-registration is required. You can register and find additional information at [www.pprc.org/synergy](http://www.pprc.org/synergy)**

If you wish to participate, please contact Debra Taevs at [dtaevs@pprc.org](mailto:dtaevs@pprc.org) or 503-336-1256. Further instructions and background information will be distributed to attendees prior to the meeting.

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Thursday, June 28, 2007