



CLIMATE AND CLEAN AIR COALITION
TO REDUCE SHORT-LIVED CLIMATE POLLUTANTS

The new Climate and Clean Air Coalition and its first actions

Dave Turk

Office of the Special Envoy on Climate Change
United States Department of State
GMI Workshop, October 3, 2012

Origin of the Coalition

- Many countries and organizations concerned with impacts of short-lived climate pollutants & have pursued mitigation:
 - Global Methane Initiative
 - Montreal Protocol's Multilateral Fund favors climate-friendly solutions
 - Arctic Council: Arctic impacts of black carbon and methane
 - UNEP integrated assessment and synthesis reports, 2011
- Many scientific and policy reports in recent years have heightened this concern
- Need seen for a coalition to leverage high-level political will to scale-up existing actions and make major reductions

Launch of the Coalition

February 16, 2012, Washington, D.C.



The Coalition's progress

- Increased from 7 founding partners to 20 states and 17 non-state partners
- 7 initiatives launched
- Formal launch of the UNEP Secretariat in Paris
- Creation of Science Advisory Panel to help ensure Coalition guided by science
- Initial meetings in Stockholm, 23-24 April, and Paris, 23-24 July
- Personal participation by ministers, including several events by Secretary Clinton

CCAC Initiatives

- Initial priorities of the Coalition's work; not meant to be limiting
- Cover reductions of all three core pollutants: methane, black carbon (BC), & HFCs; focus on quick, low-cost impacts & scalability
 - BC from diesel vehicles and engines
 - BC brick production (kilns)
 - SLCPs from municipal solid waste, landfills
 - HFC alternative technology and standards
 - Methane from oil & natural gas production
- Agreed by all partners and approved by ministers
- All focal areas led by one or more country partners
- Scaling up existing initiatives; additional initiatives proposed

Reducing black carbon emissions from heavy duty diesel vehicles and engines



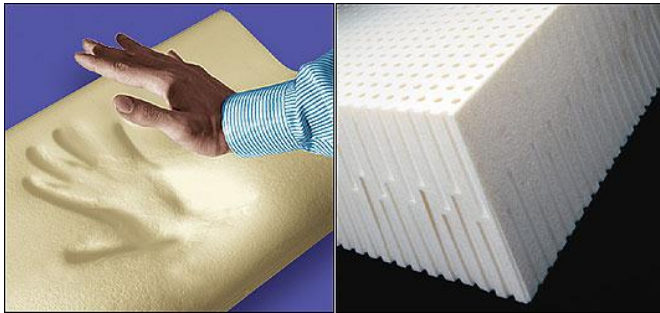
Mitigating black carbon and other pollutants from brick production



Mitigating SLCPs from the municipal solid waste sector



HFC Alternatives: Technologies & Standards



Methane from oil & natural gas production



Other initiatives & activities

- National Action Plans: UNEP and Mexico leading
- Finance: UNEP working with the World Bank
- Outreach & awareness raising activities: led by UNEP, Sweden, and the United States
 - Launch event for outreach efforts on June 3 in Sweden
 - Many events in Rio de Janeiro at Rio +20, including with former U.S. President Clinton
 - CCAC website (www.unep.org/CCAC)
 - Regional workshops being planned in Africa and Latin America
- Rapid Benefits Assessment Tool: U.S. EPA developing an analytical tool to quantify health, climate, and other benefits of methane and BC emissions reduction

Next Steps

- Scaling-up of initiatives and key activities
- High-profile events to recognize leading companies and other stakeholders
- Recruiting and engaging new partners, including private sector and civil society
- Awareness raising and outreach
- Science Advisory Panel first activities

Thank you

