




NATIONAL
POLLUTION PREVENTION ROUNDTABLE

Status of P2 Results National Report

Jeffrey J. Burke
Executive Director

March 21, 2012



Why Measurement is Important?

- **Reveals Our Values**
- **Drives Behavior**
- **Can Inspire Us**
- **Helps Us Learn**

– From “We Don’t Make Widgets” Ken Miller



2007- 2009 Results Report

- First draft circulated to P2 Results Task Force in August 2011
- Second draft circulated February 2012
- Final report expected to be released in April 2012
- Marketing plan
 - Congressional Representatives; State Environmental Commissioners; Major Newspapers; Facebook; Twitter; P2Rx Centers; NPPR Members



2007 – 2009 P2 Results

- Input from over 80 organizations:
 - State Environmental and Health Departments
 - Technical Assistance Programs
 - Small Business Development Centers
 - Universities and Colleges
 - Tribal Governments
 - Local Governments
 - Federal Agencies

Activity Results (Highlights)

2007-9

- **66,000 people trained in P2**
- **9,500 site visits (30,000 hours)**
- **10,000,000 web site visitors**
 - **(50% from outside the US)**
- **1,000 awards**
- **1,500 leadership programs**
- **2,000 documents developed**
- **380,000 documents distributed**



Behavior Change (Highlights) 2007-9

85,000 people trained in P2
(150,000 total)

1,200 organizations developed EMS

1,500 organizations improved compliance

6,000 organizations implemented a P2
action

Outcome Results (Highlights)

2007-9

Avoided, Eliminated or Reduced:

- 400 million pounds of non-hazardous materials
- 280 million pounds of hazardous materials
- 1.2 billion pounds of hazardous waste
- 850 million pounds of air pollutants
- 4.5 billion pounds of solid waste

Outcome Results (Highlights)

2007-9

Conserved or Reduced

- 2.5 Billion kWh of electricity
- 125 Million therms of Natural Gas
- 7 Billion tons of Coal
- 360 Million kWh of other fuels
- 37 Million miles of vehicle travel

Outcome Results (Highlights)

2007-9

Generated or Purchased

- 3.3 Million kWh of Solar Energy
- 1 Million kWh of Wind Energy
- 44 Million kWh of Biomass
- 20 Million gallons of biodiesel and ethanol

Outcome Results (Highlights)

2007-9

Conserved or Reduced

- 17 Billion gallons of water
- 19 Billion tons of CO2
- 9 Billion tons of CO2 Equiv.
- **\$7 Billion in Cost Savings**



Contact Information

Jeffrey J. Burke, Executive Director
National P2 Roundtable
50 F Street, NW; Suite 305
Washington, DC 20001

Ph: 202.299.9701

Email: jeff@p2.org

Web: www.p2.org