

TRI, P2 and Sustainability

David Sarokin

Pollution Prevention Program

USEPA



Sustainability at EPA

- EPA is exploring *sustainability* as a new framework
 - Three pillars: environmental, economic, social
- NAS *Green Book* on sustainability
 - 3 decades after *Red Book* on risk
 - <http://www.epa.gov/sustainability/>
- Active exploration, collaboration, dialogue taking place
- In many ways, EPA is playing catch-up



Sustainability in the Business World

- Many companies have embraced sustainability
- *Why?*
 - A sense of corporate responsibility
 - Clients insist on it
 - Internationalization
 - Shareholder pressure
- But most of all...good business sense
 - *Triple bottom line* advances profit, environment and communities simultaneously



Information and Transparency

- Most Fortune 500 companies publish sustainability reports
- Reports articulate sustainability goals, track progress
 - Very detailed, very open
 - Often provide facility-specific data
 - Also provide information on suppliers
- This is the *next wave*
 - Following the RTK revolution spearheaded by TRI
 - Almost all sustainability information is voluntary



Optional P2 Reporting in TRI Section 8.11 'Essay Question'

- The best write-ups include some of the following:
 - chemical-specific focus
 - details of the P2 steps taken
 - actual or expected impacts
 - pounds, dollars
 - motives...*why* was the P2 technique adopted?
 - Role of voluntary programs: E3, TAPs, SPE
 - credit...*where* did the idea come from
 - consistent with 8.10 reporting



How P2 Programs Use Your Information

- Highlight examples of P2...
 - in TRI national report
 - other EPA reports
 - press releases
 - articles
 - speeches
 - websites
 - submissions to White House or Congress
- Distribute 8.11 data to states
- Identify candidates for technical assistance, case studies
- Explore program impacts and influence
 - e.g. as a result of a CONNTAP site visit...
- Data analysis of P2 trends



To Sum Up...

- Filling in the P2 Essay Question (Section 8.11 on TRI)
 - Is Optional
 - Is Easy
 - Highlights Your Success Stories
 - Provides Valuable Information



For More Information...

- <http://www.epa.gov/p2>
for basic information on pollution prevention
- <http://www.p2rx.org/>
*Pollution Prevention Resource Exchange
Sector-specific P2 tools and examples*
- <http://www.epa.gov/enviro/>
*ENVIROFACTS easy access to TRI data
and other environmental data sources*
- David Sarokin, EPA P2 Program 202-564-8852