National Pretreatment Program Update

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2009 National Pretreatment & Pollution Prevention Workshop
NACWA– Charlotte, NC
Activities at the “National Level” in the Pretreatment Program

- Streamlining Guidance, Updates and Fact Sheet Development
- Clean Water Act Awards Update
- Security Division Activities: OGWWDW
  - Critical Infrastructure Partnership Advisory Council, Water Sector Decontamination Working Group
- OWM Publications
Other Activities at the National “Level” in the Office of Water

- OW Climate Change Strategy
- Contaminants of Emerging Concern: multi-Agency
  - National Sewage Sludge Survey
  - PFCs – PFOA, PFOS, etc.
  - PRIONS
  - Antimicrobial Rule
Streamlining Guidance Updates and Tool Development

Guidance Manual Updates/Revisions

- **In Final Editing**
  - “Control Authority Pretreatment Audit Checklist and Instructions”
  - “Industrial User Permitting Guidance Manual”

- **Under Review**
  - “Introduction to the National Pretreatment Program”

- **Under Development**
  - “Procedures Manual for Reviewing a POTW Pretreatment Program Submission”
  - “Guidance Manual for the POTW Program Development”
Streamlining Rule Guidance Updates and Tool Development (cont.)

Fact Sheets

- 8 Fact Sheets Completed and Published on the EPA’s Website
  - Fact Sheet 1.0: Summary of Changes Made Under the Streamlining Rule
  - Fact Sheet 2.0: Required Changes
  - Fact Sheet 3.0: Equivalent Mass Limits for Concentration Limits
  - Fact Sheet 4.0: Equivalent Concentration-Based Limits for Flow-Based Standards
  - Fact Sheet 5.0: New Classifications for Categorical Industrial Users
  - Fact Sheet 6.0: Optional Sampling Waiver for Pollutants Not Present
  - Fact Sheet 7.0: Best Management Practices
  - Fact Sheet 8.0: Slug Control Plans

- 2 Additional Fact Sheets under Development:
  - Significant Non-Compliance (SNC)
  - General Permits
Updating Clean Water Act Award Program

Previously, awards given for:

- Most Improved POTW
- Best Operations and Maintenance
- Pretreatment Program Implementation
- Other
Updating Clean Water Act Award Program (cont.)

Now updating the CWA Awards Program to:

- Increase Participation
- Renew Focus on Innovation
- Emphasize Watershed Management
- Increase Focus on Sustainable Infrastructure

“4 Pillars”

- Better Management of Water & Wastewater Utilities
- Rates that Reflect the Full Cost Pricing of Services
- Efficient Water Use
- Watershed Approaches to Protection
Critical Infrastructure Partnership Advisory Council (CIPAC)

- CIPAC established by DHS
- Working group convened by Government Coordinating Council (GCC) + Water Sector Coordinating Council (SCC)
- 16 key decontamination issues identified and prioritized
- Recommendations to address issues to improve water sector’s ability to meet decontamination challenges
New OWM Publications

- Effective Utility Management
  - 10 attributes of Effectively Managed Utilities
  - 5 Keys to Management Success
  - "A Primer for Water and Wastewater Utilities" - June 2008
  - [http://www.epa.gov/waterinfrastructure/pdfs/tools_si_wateremprimerforeffectiveutilities.pdf](http://www.epa.gov/waterinfrastructure/pdfs/tools_si_wateremprimerforeffectiveutilities.pdf)

- Innovative Technologies Publications:
**OW Climate Change Strategy**

- **National Water Program Strategy: Response to Climate Change** issued September 30, 2008
- Identifies potential impacts of climate change for clean water and DW programs
- Defines 44 actions National Water Program will take to respond to impacts
Any Questions?