Imagine the result

Innovative Solutions for the Environment Industry
August 7, 2008
Curt Cramer
Technical Knowledge & Innovation Director
Growth through:
performance excellence
knowledge-based solutions
innovation

- How we do it:
  - Live a culture that inspires creativity
  - Deliver solutions based on technical knowledge, not just technology
  - Leverage our performance track record
  - Partner with a broad range of industries/clients to solve complex problems
    - Defense, Aerospace, Mining, Petrochemical, Automotive, Utilities, Electronics, Pharmaceutical …
The more complex the problem … the *stronger* our value proposition

- Complexity is an opportunity for new solutions
- Focus on sustainable solutions
- Experienced with all environmental media
Groundwater Remediation
Leading the way in cleaning up faster and cheaper

Taking on the mega plumes
• Unique capabilities to cleanup mega plumes
• Cleanup and close sites; not containment
• Natural and sustainable processes applicable to:
  • uranium,
  • perchlorate,
  • dry cleaning solvents,
  • metals,
  • petroleum …
NASA Downey GRiP® Remediation Project

*In situ* approach, simultaneous redevelopment

**Installing remedial system during hospital construction**

**Multiple injection lines**

**An injection event**
Brownfield Site — Newark, New Jersey

*In situ* chromium precipitation

[Pre-Remediation map]

[After 12 Months of Remediation map]
Sediments
Undisputed industry leader …

- Projects include most complex and largest sediment projects in the U.S.
- Cutting-edge solutions for contaminated sediments
- New frontier of environmental projects
- Require broad expertise
ARCADIS
A culture of innovation that gets results

- Proven success on toughest environmental challenges
- Attract the ‘best and brightest’ talent
- Knowledge management is a priority
- Application of technical knowledge, not just technology

Increased market share
Imagine the result