

# UniTRACK

NUCLEAR SERVICES NEWS

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## Coming Together: ENS Hosts Radioactive Waste Workshop in Marseilles, France

On September 20 and 21, ENS conducted a workshop in Marseilles, France to discuss emerging issues in managing radioactive waste. Participants from over 20 companies across the U.S., Canada, UK, France, and Germany gathered to share ideas, provide feedback and address the challenges impacting their facilities.

"These workshops are designed to help us gain greater insight into what our clients need," said Gregg Johnstone, director of marketing, UniTech Services Group.

Workshop topics and presenters included:

- Changing the culture of protective clothing at Bruce Power Units 1 and 2 restart, by *Afrif Khan*, AMEC NCL, Canada
- Experience with the reduction of nuclear waste while using an external laundry service, by *Thomas van Appledorn*, KKW Wurgassen, Germany



- Waste Treatment in an AREVA laundry, by *Yves Moinard*, AREVA La Hague

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## Under Cover

### UniTech's New ImpervaGuard Covers Protect Lead Wool Blankets From Rust

Lead wool blankets are a key element in helping to shield employees from radiation. But when exposed to water during the laundering process, lead blankets often rust, becoming unusable and expensive to replace.

As a better solution for decontaminating lead wool blankets, UniTech is now offering new lead wool blanket covers. This unique bag design covers the lead wool blanket – complete with straps that attach to the bag's grommets



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## QA Brief: What's Next?

Find Us Here:

## New UK Plant Scheduled to Open in 2008

UniTech has secured a location for its new UK-based plant. The new facility will be located in Caerphilly, approximately 20 miles from Cardiff, Wales. The plant will be operated by UniTech's United Kingdom subsidiary, Euro Nuclear Services Ltd., and will be the UK's first independent nuclear laundry and decontamination center.

With an existing building on the premises, UniTech plans to lease the facility for several months until it receives its Environmental Agency license. ENS will then purchase the facility and install state-of-the-art washing machines, dryers and sophisticated radiation monitoring equipment required for a radiological laundry. The facility will also be equipped to handle respiratory protection devices for tool, metal and equipment decontamination. The facility, which will employ approximately 100 workers, is expected to begin operation in mid to late 2008. ■■

After achieving ISO 14001 certification worldwide last year, you might think that UniTech would take it easy, but that's never the case. Recently we've been busy fine tuning our processes and increasing our commitment to quality.

UniTech now requires its locations to perform even more stringent examinations of suppliers. We've also outlined techniques for our locations to enhance control over the quality of our supplier's products. We're confident that these changes will improve the value of all goods and materials that we supply. At UniTech we never rest on our laurels. We continually strive to be the best manufacturer of protective clothing and laundry services in the world.

If you have any questions about our quality control efforts, contact UniTech Quality Manager John J. Wudyka at 413-543-6911. ■■

## Coming Together

(continued from page 1)

- How a worldwide French service company helps its customers to reduce nuclear waste, by *Bruno Lancià*, Freyssinet (Vinci Group), France
- Decommissioning at UKAEA Winfrith, by *Kevin Drew*, UKAEA Winfrith, UK
- Criteria for the development of a launderable, ventilated full protection suit, by *Klaus Smolik*, Lifetex GmbH, Germany

The workshop also included a half-day tour and video presentation at CENTRACO, followed by a wine tasting at Chateauneuf du Pape.

"These workshops also provide our customers with an opportunity to share ideas and collaborate on issues they are managing at their respective facilities," added Johnstone.

If you are interested in learning more about future UniTech/ENS workshops, please contact your UniTech representative. ■■



**Top left:** Burkhard Schmitt, ENS Coevorden Plant Manager, tries on a new launderable air-fed suit while Klaus Smolik of Lifetex GmbH describes its features.



**Top right:** George Bakevich, UniTech VP, makes opening remarks at the ENS workshop.



**Bottom right:** Stephan Beil, ENS QA Manager, discusses new ENS launderable products.

## It's in the Bag!

Minimizing contamination levels on garments while maximizing worker safety is a tall order, but UniTech's new laundry bag system meets the challenge – and features the added benefits of our newest fabric, ImpervaGuard. Cloth-only white bags and rubber-only red bags let you separate higher contamination rubber items, such as gloves and booties, that come in direct contact with radioactive contamination from lower contamination cloth items.

The new laundry bag program, offered exclusively through UniTech, is a color-coded sorting system that uses ALARA principles to minimize contamination levels on garments. Each bag holds approximately 35 pounds of laundry, limiting the weight an employee will carry, and features three ergonomic handles for safe, comfortable lifting.

Each laundry bag features:

- Clear window to let you see bag contents – no more guessing what is inside!
- All printing is done with gas transfer, alleviating FME concerns and clearly marking potentially radioactive contents
- Flat bottoms and tapered construction let bags sit comfortably on the floor and prevents them from slipping out of the stand during filling

Each bag is designed to fit into the UniTech X-stand, our classic, cost-effective stand, or our new O-stand. Each stand breaks down for easy storage using minimal space. ■■



## Got a Special Order?

UniTech is also offering a range of ImpervaGuard specialty bags. These bags are available in a wide range of shapes and sizes, and our offerings include Foreign Material Exclusion (FME) covers, specialty tarps, respirator bags, and tool bags. UniTech can also manufacture custom bags designed to meet your specific needs. Have an idea? Contact your local UniTech representative. ■■



### Upcoming Conferences

#### U. S.

- December 11-14: PermaFix Mixed Waste Forum, Nashville, TN
- January 10: Central Savannah HPS Conference
- January 10-12: Reg. 1&2 RPM Meeting, Ft. Lauderdale, FL
- January 14-17: Int'l ALARA, ISOE, Ft. Lauderdale, FL
- January 18-19: US NRC Region III RPM, Ft. Lauderdale, FL
- January 21-24: HPS Midyear on Decomm., Knoxville, TN
- January 22-24: BWR/PWR ALARA Com., Tampa, FL
- January 24: SCE&G Fossil-Nuclear Info. Exchange Conference, Columbia, SC
- January 24-26: NISHA, Tampa, FL
- January 28-30: US Supply Chain Meeting, San Antonio, TX
- February 11-14: NATE 2008, Orlando, FL
- February 26-March 2: Waste Management '08, Phoenix, AZ
- March 4-March 5: ALARA Meeting at Hanford, Richmond, WA

#### Europe

- March 21-23: Kontec 2008, Dresden, Germany

### Recent Contract Highlights

- OPG Pickering, lease/process new launderable hoods, bags and mitts
- AEP D.C. Cook, GripTech gloves
- NMC Palisades, Portable HEPA, charcoal and ventilation units
- CWI - Idaho National Labs, contract renewal, laundry services
- SCE-SONGS, ProTech One Program, including distribution services
- PG&E Diablo Canyon, ProTech coveralls and Inneralls
- Fluor Hanford, UniTreks and ProTech coveralls
- Bechtel Bettis, ProTech hoods
- AECL-NB Power Rebuild, laundry/lease/respirator services

## Under Cover

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to ensure it hangs properly for maximum protection.

Each cover is made with UniTech's new ImpervaGuard fabric, a durable, waterproof material with an excellent decontamination factor. These covers are available in various sizes to fit over your existing lead wool blankets and can be easily removed and laundered, keeping your lead wool blanket inventory radiologically clean.

For more information about UniTech's new ImpervaGuard lead wool blanket covers, contact your local UniTech representative. ■■

## In the News!

UniTech recently graced the cover of Fortune Magazine. The August 2007 feature story focused on the resurgence of nuclear power in the United States. Featured were workers at Exelon's Peach Bottom Station in Pennsylvania, wearing UniTech ProTech protective clothing.

UniTech was also featured in the June 2007 issue of Workforce Management. Employees of Kaiser-Hill are featured in UniTech DsolvTech Plus, SoftTech Plus and ProTech coveralls, working at Rocky Flats. ■■



“Always do right; this will gratify some people and astonish the rest.”

– Mark Twain



## Thanks for reading UniTRACK!

Visit [www.unitech.ws](http://www.unitech.ws) for a free UniTech Flashing Lanyard.  
Enter code: 1207Clean

## UniTech U.S. Locations

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Royersford, PA  
Oak Ridge, TN  
Barnwell, SC  
Macon, GA  
Morris, IL  
Santa Fe, NM  
Ontario, CA  
Richland, WA

UT-07-007



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**European Locations**  
ISO 9001 and 14001 Certified – TUV

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Coevorden, The Netherlands

ENS Nuklear Services GmbH  
Ellgau, Germany

Euro Nuclear Services Ltd.  
Peterborough, United Kingdom