

# REACH



A publication of the U.S. Department of Energy for all Hanford Site employees

## Hanford reacts quickly to national terrorist attacks

Sept. 11 will be forever etched in our memories as the date in 2001 when terrorists committed murderous acts against thousands of Americans in New York and Washington, D.C. Our national sovereignty was violated and the effects of these horrific acts were felt at Hanford, too. Increased security measures were implemented at government facilities across the Hanford Site as they were across the nation.

Although there were no known threats to Hanford, the Hanford Patrol and local law enforcement agencies were placed in a high state of readiness for any eventuality. With police tape, orange traffic cones and restricted parking, Patrol maintained wide perimeters around several buildings.

Bomb-sniffing dogs of the Hanford Patrol K-9 Unit combed building parking lots and monitored Hanford mail. Patrol members checked every badge at all site entrances. Contractors began accounting for their business travelers, and non-essential personnel were sent home about 10:30 that Tuesday morning.

Except for security, many work schedules returned to normal the following day. But Hanford employees were still numb with disbelief, and many are still stunned. In attempting to find ways to help those who suffered from the worst act of terrorism ever committed against the United States, they prayed for the victims, attended services and prayer meetings, and donated money and blood.

Employees also reacted in a positive way by helping to ensure that Hanford was as secure as possible from any potential form of terrorism. Requests for ID tags for bags and bomb-threat cards increased. Safeguards and Security organizations asked that employees remain vigilant when entering and exiting government and private vehicles. In addition, they advised employees to scan their vehicles for suspicious articles and, when leaving a vehicle, ensure it's locked and note its contents and condition.



**An American Red Cross bloodmobile serves donors outside the Lockheed Martin Services facility at 2261 Stevens Drive. The scheduled Hanford blood drive on Tuesday, Sept. 11, turned out to be timely after the terrorist attacks on New York City and Washington, D.C., earlier that morning. For information on how you can give blood, call 783-6195.**

*Continued on page 2.*

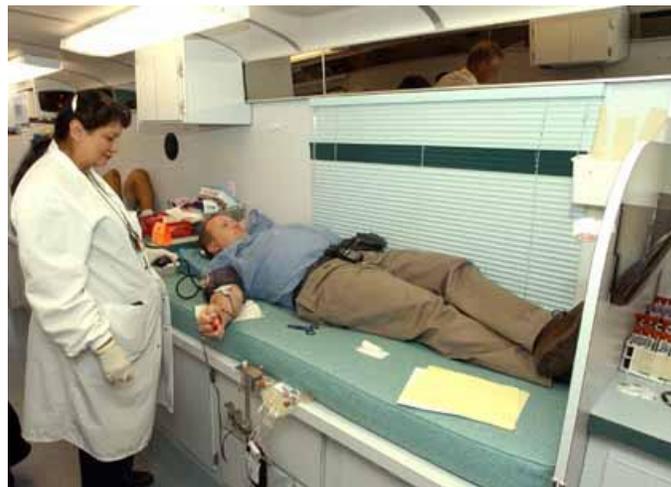
## Hanford reacts quickly to national terrorist attacks, cont.

Employees were also reminded of the importance of protecting security badges from theft and possible misuse, and to immediately report lost or stolen security badges to Patrol.

A significant defense against additional attacks on America is alert citizens. Terrorists need intelligence on planned targets — and, as they collect intelligence, they are most vulnerable to interception. Please be alert to suspicious activities and report your concerns to authorities. Personnel working in sensitive facilities are not to discuss information on security operations or changes to those operations, except as required in the workplace and only with those who have a need to know.

In addition, employees should:

- Report any suspicious activities to the Patrol Operations Center at 373-3800. (Note: PNNL staff members may contact their security representative or call the Battelle single point of contact at 375-2400.)
- Ensure doors are completely closed and locked when exiting a building.
- Challenge personnel without approved security badges or call the POC.
- Be especially cautious of unexpected foreign, priority or special delivery mail, or mail with any irregular or suspicious characteristics.



**Donna Maes of the American Red Cross prepares to get a blood donation from Paul Johnson, a Duratek Federal Services Northwest employee who supports Bechtel National's work on the Waste Treatment Plant. Johnson was one of many people in the region who donated blood to help victims of the terrorist attacks in New York and Washington, D.C.**

The most important things Hanford employees can do to combat the threat of terrorism while continuing the business of site cleanup are taking security measures seriously and including security as a work priority.

Employees who wish to donate blood may call the local Red Cross office at 783-6195. For monetary contributions to the relief effort, call 1-800-HELP-NOW (435-7669), or go to the Red Cross Web site, [www.redcross.org](http://www.redcross.org). ♦

## Picture Pages



### **PREPARING FOR RETRIEVAL:**

Working for the Department of Energy Office of River Protection, CH2M HILL Hanford Group installed a laser imaging system in single-shell Tank U-107 on Sept. 5 to support an upcoming waste retrieval demonstration. Operated by Pacific Northwest National Laboratory, the Topographical Mapping System will provide a clearer picture of how new tank cleanup systems are performing, and a more precise measurement of how much waste is being retrieved for eventual treatment in a planned vitrification facility.



**PIPING FOR PASCO:** Shane Shiplet of Valmont Northwest loads excess irrigation pipe onto a flatbed for shipment to Pasco. The material was excessed by Bechtel Hanford and will be used by the City of Pasco at the new sewage treatment plant. The material distribution is part of a Department of Energy economic transition program managed by Fluor Hanford to make unused Hanford assets available for reuse within the community.

# Picture Pages



**DOE EMPLOYEES APPRECIATED:** Department of Energy employees of the Richland Operations Office and the Office of River Protection celebrate their accomplishments at the annual “appreciation day” picnic at Howard Amon Park. Flipping burgers at left are ORP Manager Harry Boston, left, and DOE-RL Manager Keith Klein. At right, DOE-RL Office of Special Concerns Program Manager Julie Goeckner serves Larry Earley (foreground) and Tracy Davisson. This year’s Sept. 5 event was hosted by DOE-REC, the recreation organization for DOE employees. Boston and Klein discussed the year’s progress and successes and expressed the challenges and opportunities that lie ahead in the Hanford cleanup mission.



# Motorcyclist makes plea for increased awareness

**Safety  
Commentary**  
by  
**Earl Norman**  
Fluor Hanford

Those of us who ride motorcycles already know full well the joy that riding brings us. Many of us have tried to convey this sense of freedom and exuberance to our friends and co-workers. We also recognize that with our sense of freedom and fresh air comes a trade-off in operator protection. When compared with a driver of a car or truck, we are more exposed and thereby assume a greater risk of injury in the event of a collision. Regardless how minor the impact may be, or who may be more at fault, the rider of the motorcycle will likely go down.

I think most motorcycle riders will agree that intersections and other situations involving close interaction with other vehicles and any “jockeying” for position pose our greatest potential threat. This brings me to the main intent of this article — barricade safety for motorcyclists.

When approaching any of our Hanford area entry points, there often are distractions for drivers. One may experience anything from a misplaced badge, spilled morning coffee or another driver trying to change lanes in front of him or her. There is also the possibility for the vehicle in front to be stopped for further identification.

If the vehicle being stopped is a motorcycle, the rider is watching the patrol person for direction, with eyes drawn away from the rear-view mirrors, making the rider particularly exposed to being struck from the rear. If this happened to the driver of an automobile, probably very little in the way of injury would result. But, if this same vehicle-to-vehicle contact were to involve a motorcycle, the damage and likelihood of injury would rise dramatically.

This potential impact could take place while the rider was holding up his identification badge, leaving the rider with only one hand on the controls. Note that the motorcyclist uses the left hand for the clutch and the right hand to operate the front brake and the throttle. Shifting is accomplished with the left foot, and the rear brake is applied with the right. You can see from this that the rider literally has his or her hands full at this point.

The trip through a Hanford barricade with all of the congestion, distractions and drivers’ eyes being drawn away from rear-view mirrors poses what may be the motorcyclist’s greatest risk of the day. Any efforts to increase awareness and thus enhance safety would be a boon to improving Hanford’s already excellent safety reputation.

I’m sure all motorcyclists will thank you for your awareness and commitment to traffic safety. I know I appreciate any courtesy given on my behalf. I realize that sometimes a bike and rider are harder to see than a larger vehicle. This article is just a plea for increased awareness to make the ride to work a little safer for all riders.

**Editors’ note:** Hanford Patrol reminds us that all vehicles are subject to stopping or being stopped at the site barricades for any variety of reasons. Drivers should be particularly attentive when approaching one of the site barricades. This is true for both inbound and outbound vehicles. As pointed out by Norman, motorcyclists can be especially vulnerable to any distractions that could result in a collision. ♦



**T Plant bikers Earl Norman (left), J.D. Dudley, Riney Wilbert and Howard Miura ask for heightened awareness from other motorists as sunlight fades to winter.**

# Deer strikes account for most Hanford highway accidents



More than half of Hanford's traffic accidents last year involved vehicles striking deer or elk. The most likely time of year is the fall mating season, and the most likely time of day is between dusk and dawn. The most likely place is between the 300 Area and the Wye Barricade.

Because of this highway hazard, the Security Education department of Safeguards and Security has a Web page devoted to avoiding deer strikes. You can find it at [http://www.rl.gov/sas/pg54\\_oper/pg54/pg54deer.htm](http://www.rl.gov/sas/pg54_oper/pg54/pg54deer.htm). It includes a map spotted with red dots — one for each deer strike.

On the SAS map, the road between the 300 Area and the Wye Barricade is thick with the red dots. A chart of dates, locations and times of day shows that most deer strikes happen from mid-September through November and that twice as many occur before sunrise as after nightfall.

The experience can be devastating, as Cherri DeFigh-Price attests in a letter published on the Web page. It describes her experience a few minutes after 6 p.m. on Nov. 5, 1996.

"It was overcast and already quite dark," DeFigh-Price reported. "I was almost home. This five-point buck came from the left (driver's side) and tried to jump over the hood of the car.

"He missed the bumper totally, hit the hood and went sideways. He was running at full speed. The first thing I saw was a large deer head and horns flying toward the windshield. The last thing I remember is seeing his eye and part of the horn coming through the window."

The next thing she knew, she was stopped beside the road. The driver's side was badly dented, the hood was cracked, she was covered with glass and the rear-view mirror was in her lap. Repairs exceeded \$5,000, "But I was just thankful I walked off without even a cut," she said. "The center of impact in the windshield was directly in front of my face and the 'crater' went from top to bottom of the window.

"'Deer in the headlights' has taken on a new meaning to me," DeFigh-Price wrote. "I periodically have flashbacks seeing the terror in the deer's eye as he was propelled into the window. I see it now every time a tumbleweed blows in front of my car or a rabbit or coyote run across the road in front of me."

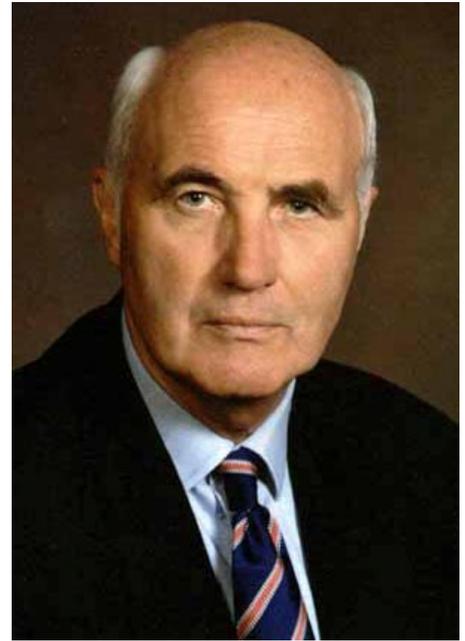
The Web site offers defensive driving techniques and tips to help prevent such experiences. They include slowing down, not tailgating and sounding the horn if a deer or elk is on the pavement or about to step onto it. Other tips and techniques cover the use of lights and the unpredictable nature of the big game animals.

If an animal is hit, notify Hanford Patrol on 911 or 373-3800 ♦

# FH President Thomson addresses Richland Rotarians

Michele Gerber, FH

Fluor Hanford's new president, E. Keith Thomson, addressing the Richland Rotary Club in one of his first major community speeches, called cleanup work at the Hanford Site "a noble task." Speaking on Sept. 11, the day of the World Trade Center and Pentagon attacks, Thomson said, "The whole system of U.S. values and the American way of life is under attack today." He asserted his belief that "it's our personal duty to continue functioning...to continue to hold meetings like this Rotary meeting, because terrorists want attention and disruption. By continuing to meet, we defend our way of life."



**Thomson**

## Tri-Cities, Hanford unique

Thomson won over the crowd with stories of some of his nearly unbelievable experiences in engineering projects around the world, and by underscoring the deep hospitality and warmth he feels in the Tri-Cities community. He likened the Hanford Site to a glorious old "veteran" who needs care. In many local gatherings, he said, "Most of the people have more experience with Hanford than I do....That humbles me."

Thomson acknowledged that while the Fluor Corporation has done excellent work in construction for 76 years and now operates in 60 countries, coming to the Hanford Site and the Tri-Cities was unique. The relationship between FH as the prime contractor and the community, he said, is closer, more personal and more visible, occurs on more levels, and has more implications for all involved than do most corporate-community relationships. "It's obvious to me," he said, "that the Tri-Cities cares deeply about itself and about others. And Hanford people love this community very much."

## Commitments strong

Fluor Hanford's new contract, signed with the Department of Energy last December, extends to Sept. 30, 2006. The contract contains many strong community commitments, including continuing Fluor Foundation support to various community agencies; supporting social, civic, educational and charitable organizations in the Tri-Cities; providing a top-level industrial recruiter to the Tri-City Industrial Development Council, or TRIDEC; maintaining an economic development fund to assist local economic development agencies; and continuing to provide Global Location Strategies consultants in support of economic development and diversification.

"We at FH are proud of the ways that we're pitching in to help build the Tri-Cities into the best community it can be," affirmed Thomson. Together, Fluor Hanford and Fluor Federal Services, a corporate affiliate, constitute the largest single donor to the Tri-Cities United Way campaigns and to TRIDEC. They are also one of the top contributors to the Tri-Cities Visitor and Convention Bureau.

FH and FFS also are major corporate sponsors for more than 45 other community organizations. In the past two years, the 350 FH Community Involvement Team members donated over 4,000 hours of "sweat equity" to 25 community projects. Thomson also noted that Washington State University is a target school for scholarships and other assistance from Fluor Corporation.

*Continued on page 8.*

## **FH President Thomson addresses Richland Rotarians, cont.**

Thomson said a key FH goal is to treat workers carefully. "We want to plan carefully so as not to hire and then fire in an up-and-down fashion." He said the company wants to avoid adding to the familiar but discouraging "boom-bust" cycle that has occurred for many years in the Tri-Cities.

### **Cleanup the key**

As important as direct community support, Thomson told the Rotarians, is the company's mission. "The best and most fundamental thing we — as FH — can do to assist this community and build this community is to get on with Hanford cleanup," he said. He said a cleaner Hanford Site can only have a positive effect on all efforts to bring new, diversified industry to the Tri-Cities region.

Fluor Hanford manages four key cleanup projects in addition to the Fast Flux Test Facility and Site Services, and it oversees the subcontractor that protects special nuclear materials. The Spent Nuclear Fuel Project, he said, is FH's highest-visibility project because it plays such a key and tangible role in protecting the Columbia River.

The SNF Project's fuel, sludge, debris and water contain 95 percent of the radioactivity in Hanford's reactor areas.

Since fuel movement began last December, the SNF Project has moved 23 containers of fuel, containing over 3 million curies of radioactivity, away from the rivershore. The project also has innovations in place to move fuel faster. FH expects to move all fuel away from the rivershore by mid-2004, and the company has developed new proposals that will close the entire project by Sept. 30, 2006.

Thomson also reported on FH's Nuclear Material Stabilization Project, which stabilizes plutonium into forms that can be safely contained and stored. This project has a short and intense schedule much like the SNF Project. Stabilization began in 2000, and FH quadrupled the stabilization rate in 2001. The company expects to complete this work at Hanford's Plutonium Finishing Plant in 2004.

Thomson reminded the Richland Rotarians that, together with the removal of spent nuclear fuel, the end of plutonium stabilization work will make 2004 a *very* significant and victorious year for all who care about the Tri-Cities.

FH's River Corridor Project cleans out and tears down old facilities in Hanford's 300 Area, the nuclear area closest to the Tri-Cities. Additionally, Fluor's Waste Management Project retrieves, processes, stores, ships and disposes of Hanford's solid wastes. Some of that waste is being shipped to New Mexico, and those shipments are going safely and well. Other waste is being taken care of here at Hanford with new packaging, labeling and safe burial.

### **Fluor's core values**

"Four key core values underscore FH work at Hanford," Thomson said. "SITE — Safety, Integrity, Teamwork and Excellence — is our motto. We simply won't do work that isn't safe, excellent and based on integrity. And, without teamwork, you can't accomplish anything worthwhile."

Thomson, a British native, spent eight years in the Royal Air Force in the 1950s and early 1960s. He then moved to the United States, became a citizen and spent 36 years in construction and engineering project management. Having lived in India, Venezuela, Canada, England, the Middle East and the U.S., Thomson joked with the crowd that he's been "unable to hold a steady job for many years." He holds degrees in mechanical engineering and business-related fields from Stanford University, Golden Gate University and the University of California. ♦

## Part three of a series:

# Today marks beginning of Pollution Prevention Week

*Today is the start of National Pollution Prevention Week, a time for individuals, businesses and local governments to highlight their pollution prevention and waste-reduction activities and achievements, expand their efforts and commit to new actions.*

*Fluor Hanford is working in cooperation with the Cities of Richland and West Richland, the Richland School District, DynCorp Tri-Cities Services, the Fluor Waste Services organization and the people of the 222-S Laboratory to sponsor events to raise community awareness of pollution prevention. This article focuses on the importance of recycling to reduce water and energy usage. This is the third in a series of articles on the many ways to conserve precious resources.*



The first Pollution Prevention Week was held in October 1993 in California, with proclamations and resolutions from then Governor Pete Wilson and the State Assembly. The celebration has since been repeated yearly with great success and is now known as National Pollution Prevention Week. It's a time for businesses, environmental groups and citizens to join forces and share information. Through pollution-prevention efforts, businesses can become more competitive, both businesses and government agencies can realize cost savings and environmental quality can be enhanced.

Pollution Prevention, also known as "source reduction," is any practice that reduces, eliminates or prevents pollution at its source. By reducing the total amount of pollution that is produced, there is less waste to control, treat or dispose of, and there are fewer hazards posed to public health and the environment. As Benjamin Franklin once said, "An ounce of prevention is worth a pound of cure."

## What can I do?

There are many ways to prevent pollution. Reduction of pollutants can be achieved by using raw materials, energy and water more efficiently. Conserving and protecting natural resources can also reduce the amount of waste produced.

Ways to prevent and reduce pollution include:

- Product redesign
- Substitution of raw materials
- Process or equipment modifications
- Improvements in maintenance, training, inventory control or housekeeping.

Preventing pollution offers important benefits. Not creating pollution avoids the need for expensive waste management and cleanup. By anticipating the future, pollution prevention reduces both financial costs (waste management and cleanup) and real environmental costs (health problems and environmental damage). As a result, pollution prevention holds the exciting potential of protecting the environment and strengthening economic growth through more efficient production and use of natural resources.

*Continued on page 10.*

## Today marks beginning of Pollution Prevention Week, cont.

For more information on saving resources, check out these Web sites:

<http://www.ci.kennewick.wa.us/pw/watercon> for the City of Kennewick's water-saving tips.

<http://www.bentonpud.or/energysav/engry> for the Benton County Public Utility District's energy-saving tips.

<http://www.ci.richland.wa.us/enviro/enviro> for City of Richland information on water, energy, recycling and more than 35 various environmental links. <http://apweb03.rl.gov/polprev/> for information from the Fluor Hanford Pollution Prevention/Waste Minimization Group on ways to reduce waste, or call 373-1125. ♦

## Week of events celebrates pollution prevention

### Monday, Sept. 17

- Brown-bag session at 2704-HV, noon to 1 p.m., "Shop SMART" (Save Money and Reduce Trash) seminar. Call Bertrand Griffin II at 373-4327.

### Tuesday, Sept. 18

- Brown-bag at the HAMMER Training Center Administrative Building, Room 14, noon - 1 p.m. Shop SMART seminar. Call Kathy Hinkelman at 376-7631.
- Waste Services presentations, MO-279 in 200 West, "Water and energy conservation," 11 a.m. to noon and 1 to 2 p.m. Call Gayle Valante at 373-1621.
- Watch for the KidZone article on pollution prevention in the *Tri-City Herald*.

### Wednesday, Sept. 19

- Elementary students will pick up trash at Lewis & Clark, Marcus Whitman, William R. Wiley, Richland High, Jefferson and Tapteal schools in Richland, and Westgate and Washington elementary schools in Kennewick.
- Environmental ventriloquist Keith Ramsay will perform at the Richland Public Library at 7 p.m.
- Shop SMART seminar at the Richland City Council chambers, 7 p.m. Call Gail Baasch at 942-7730 to reserve your spot.

### Thursday, Sept. 20

- Pasco High driver education classes will be learning about the littering laws.
- Brown-bag at 222-S Lab, "Energy and Water Conservation," noon to 1 p.m. Call Bertrand Griffin II at 373-4327.
- Energy and Water Conservation presentation, FFTF, 1:30 to 2:30 p.m. Call Al Hill at 372-8963.

### Saturday, Sept. 22

- Environmental Trade Show at Home Depot, 9 a.m. to 2 p.m., featuring vendors, exhibitors, entertainment and activities for kids (coloring contest and building projects). There will be a recycled clothing boutique as well as collection containers for cell phones, eyeglasses, phone books and hearing aids. Tri-City Motor Sales will demonstrate an electric car and local utilities will have ideas on saving water and energy.
- Household hazardous waste collection event, 9 a.m. to 1 p.m., Tri-Cities Coliseum parking lot.

### Sunday, Sept. 23

- Recyclables treasure hunt at the Three Rivers Children's Museum, 650 George Washington Way, from 2 to 4 p.m. ♦

# NMA professional society open to everyone at Hanford

Many Hanford employees don't realize they are eligible to join the National Management Association or that NMA is not just for managers. NMA has served Hanford for nearly a quarter of a century now and remains Hanford's largest professional society.

NMA has changed a lot through the years at Hanford. The current chapter traces its roots to Rockwell Hanford in the fall of 1977 when still-active member John Deichman served as president. The early members included Don Hart of Duratek Federal Services, who will be installed as NMA's national chairman later this month. Dewey Robbins, the current chairman of the chapter board of directors joined a few years later on.

The chapter's roots also include "sister" chapters on site that were sponsored by United Nuclear Corporation, J.A. Jones, Kaiser Engineers and Westinghouse Hanford. The Westinghouse and Kaiser chapters merged to form the present chapter in 1997.

When current chapter president Terry Winward of BAT joined the Rockwell chapter in 1984, the chapter served



**NMA members' community involvement includes the annual American Enterprise speech contest. Ed Schwier of Fluor Hanford (left), and Kelly Layfield of Lockheed Martin Services (right) are shown with last spring's Columbia Basin Area Council winners Rene Rojas, Aaron Jameson and Sana Zuberi**

only one contractor, and only managers and senior-level individual contributors could join. Only about 10 percent were women. Now everyone at Hanford is welcome to join, and there are nearly as many women members as men.



**Don Hart of Duratek Federal Services, a member of the Hanford NMA chapter, will be installed as chairman of NMA's national board of directors later this month in Denver.**

## Goals the same

NMA hasn't changed much in what it stands for — only in the organizations it serves, which now include all Hanford contractors and Department of Energy offices. To communicate its message and goals to all organizations and their top leaders can be a challenge.

Some, but not all, Hanford organizations use NMA very effectively as a management development tool. The Hanford NMA chapter excels in professional development, community service, networking, publications and management certification. Courses sponsored locally by NMA are inexpensive and broad-ranging in subject matter, and some company sponsors are starting to use the courses as main training vehicles.

Winward feels that the networking in NMA is one of its most important offerings. "NMA is a place where you can network with many leaders from many companies and the Department of Energy at the same time and place," said Winward. "NMA levels the field, as all members are considered equals. There is hardly a company president out there that doesn't know who I am, and I can't believe how much it has helped me in my jobs at Hanford."

*Continued on page 12.*

## NMA professional society open to everyone at Hanford, cont.

### Highly rated chapter

Hanford's NMA chapter is rated among the best in the nation. Winward has chosen as the theme for the year, "The Walk of Champions," reflecting the four national NMA chapter contests. Last year, under president Judie Winters of CH2M HILL Hanford Group, Hanford Chapter 395 was named an outstanding chapter. Theresa Quezada of Fluor Hanford led the chapter to its third straight national Community Service Award — its eighth in recent years. The *Leading Edge*, the chapter's monthly publication edited by Becky Curtis of CH2M HILL Hanford Group, has been recognized as the best in the nation for the past two years. The Professional Development and Membership Increase awards are targets for this next year.

This year, Winward's focus is on professional development, with the goal of significantly increasing the training opportunities and bringing stability and excellence to NMA programs. "We have a chapter full of heroes," he said. "All we need to do is facilitate and energize their actions."

So what will NMA mean to you as an individual?

"Come join us and become part of the process," said Winward. "You will learn on the fly and will be as successful as you allow yourself to be."

The Hanford chapter is having a membership drive during September and October. During the drive, \$10 will be waived from the joining fee and each new member can attend the seminar of his or her choice free of charge — a \$25 value. ♦

		Distribution questions: call the Mailroom, 375-5170
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# Become a JA volunteer and show kids the future

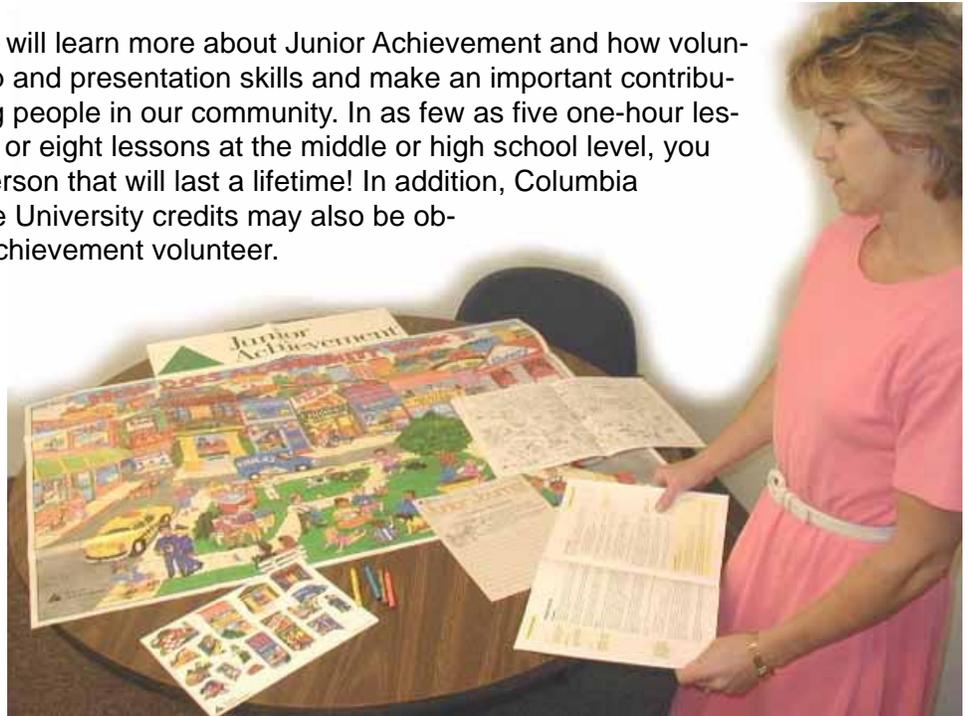
All Hanford employees interested in becoming Junior Achievement volunteers are invited to attend one of two informational meetings to be held from 3:30 to 4:30 p.m. at 2420 Stevens Center, room 153, on Wednesday, Sept. 19, or on Tuesday, Sept. 25.

The purpose of Junior Achievement is to educate students about the business world and the free enterprise system, and to inspire young people to value their education. Junior Achievement volunteers are needed now to help in area classrooms to lead a series of highly regarded, hands-on activities designed to "show kids the future."

At the informational meetings, you will learn more about Junior Achievement and how volunteering can enhance your leadership and presentation skills and make an important contribution to the development of the young people in our community. In as few as five one-hour lessons at the elementary school level, or eight lessons at the middle or high school level, you can make a difference in a young person that will last a lifetime! In addition, Columbia Basin College and Washington State University credits may also be obtained by participating as a Junior Achievement volunteer.

Junior Achievement provides everything you need in order to make your teaching experience successful, including training, ongoing support and outstanding teaching materials that include lesson plans, workbooks, posters, overheads, game sets and completion certificates.

For more information, contact either Junior Achievement at 783-7222, or Karen Welsh, Fluor Hanford at 376-2151 or via e-mail. ♦



**Junior Achievement volunteer Diane Call of Fluor Hanford reviews second-grade classroom materials to prepare for her JA presentations this fall.**

# Regular Features



## LETTERS

Employees are invited to write letters of general interest on work-related topics. Anonymous letters will not be printed. We reserve the right to edit letters or not to accept letters for publication. Send your letters to the *Reach*, B3-30, or to \*Hanford Reach on e-mail. Letters are limited to 300 words, and must include your name, company, work group and location. Opinions expressed are those of the author and not of DOE-RL, ORP or their contractors.

### Attitudes consistent?

I agree with Ann Young (“Wants safe commute,” *Hanford Reach*, Sept. 10).

Although I have not had to make that drive to the 200 East Area in many years, even coming to Richland from Kennewick is an experience.

The speed limit just seems to be a guide, not an actual limit. Rules that we learned in drivers training are just some fictitious thing someone must have dreamed up. Courtesy towards each other is absent.

But the statement that type of driving makes even louder and clearer is people’s attitude towards safety. If you are going to drive carelessly, without thought to safety — how are you going to work? This attitude towards safety is showing for *all* to see.

**Chris Hough**

*Lockheed Martin Services, Inc.*



## CALENDAR

### FH president to speak at PMI dinner meeting

The Columbia River Basin Chapter of the Project Management Institute will host as its speaker Keith Thomson, president and chief executive officer of Fluor Hanford, at a dinner meeting Tuesday, Sept. 18, at the West Coast Hotel in Kennewick. Thomson will discuss his experiences managing global and government projects. The social hour begins at 5:30 p.m. and the buffet dinner will begin at 6:30. The price: \$17 for members and \$20 for non-members. Contact Earl Lloyd at 373-6541 to make your reservation. Visit the chapter Web site at: <http://columbiariverbasin.bizland.com/id4.html>.

### Lecture series continues Sept. 19 at CREHST

As part of the Columbia River Exhibition of History,

Science and Technology (the CREHST museum) lecture series inspired by its traveling exhibit, “Reaching Home: Pacific Salmon, Pacific People,” Rex Buck of the Wanapum tribe and Jay Minthorn of the Umatilla tribe will present “Pacific People, Past & Present Perspectives” on Sept. 19. The lecture will take place from 7 to 9 p.m. at the CREHST facility near Howard Amon Park. The remaining lectures are scheduled on Oct. 3 “River Restoration” presented by Don Larsen and Paul LaRiviere of the Washington Fish and Wildlife Service and Oct. 10 (“Many Sources, Many Stories” presented by Mike Lee of the *Tri-City Herald*). Call 943-9000 for tickets and information, or visit the Web site at [www.crehst.org](http://www.crehst.org).

### Walk for Diabetes to take place Sept. 29

The third annual America’s Walk for Diabetes, sponsored by the Mid-Columbia District of the American Diabetes Association, will start at Howard Amon Park in Richland on Saturday, Sept. 29. Participants will meet at 8 a.m. at the “fingernail” to check in. The walk is from 9 a.m. to 1 p.m. and will conclude with local entertainment and an “Aussie” lunch, courtesy of the Outback Steakhouse. For more information, to donate, or to sign up as a walker, sponsor or volunteer, call the American Diabetes Association at 943-0858.

### Customer service is focus of Oct. 9 AQP meeting

The Oct. 9 meeting of the local chapter of the Association for Quality and Participation at the Richland Shilo Inn will feature Fred Almeida, owner and spa director of Nouveau Skin Care and Day Spa. Almeida will share strategies for customer satisfaction and quality in a service industry. The networking and social hour begins at 5 p.m., the buffet is at 6, and the presentation starts at 7. The cost is \$16 for AQP or ASQ members, \$19 for non-members or \$5 for the presentation only. Make your reservations by Oct. 4. Call 547-6548 or register through the chapter’s Web site at <http://www.3-cities.com/~gates/AQPQuest.htm>.

### Learn about wine at NAPM meeting on Oct.11

The Oct. 11 meeting of the National Association of Purchasing Management at the West Coast Hotel in Kennewick will feature Dr. Larry James, dean of the Washington State University Tri-Cities campus, who

*Continued on page 15.*

## Regular Features



### CALENDAR, continued

will be giving a presentation on the new bachelor of science degree in viticulture and enology being offered at WSU Tri-Cities. Social hour begins at 5:30 p.m., dinner is at 6:30 and the program begins at 7. Make your reservations early by contacting Bill Smith at 371-4719 or at wrsmith1@bechtel.com by Oct. 9.

### **Ready, set, walk in the Heart Walk Oct. 13**

The Tri-Cities American Heart Association Heart Walk 2001 will be held on Saturday, Oct. 13, beginning in Howard Amon Park in Richland. Registration for the five-kilometer walk (3.1 miles) will take place at the "fingernail" at 9 a.m., and the walk will start at 10 a.m.

Funds raised in the Heart Walk support the lifesaving work of the American Heart Association, Northwest Affiliate, which is dedicated to the reduction of disability and death resulting from heart disease and stroke.

Groups of walkers to raise funds for the American Heart Association are currently being organized by team leaders throughout the Tri-Cities. If you are interested in participating in this year's Heart Walk as a team captain, as a walker in the event or as a financial supporter of the walkers, contact Dale Denham at 376-8550, Katie Larson at 375-3698; Jim Lilly at 373-3329; Jeff Pratt at 373-3035 or Karen Welsh at 376-2151.

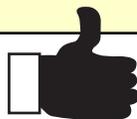
### **Life Sciences Symposium scheduled for October**

The 39th Life Sciences Symposium, "Cellular Communication-Information Processing at the Cell Surface," will be held at the Pacific Northwest National Laboratory Oct. 18-19. For more information, contact Teresa Zinn at 375-2797 or visit <http://www.pnl.gov/39lifescience>.

### **Learning Landscape Child Care Center openings**

The Department of Energy-sponsored Learning Landscape Child Care Center has openings for an infant and pre-school children 3-5 years old. Contact Sharon or Suzanne at 946-4609 to enroll or obtain more information about the center. The center offers an educational curriculum for infants, toddlers and preschoolers. ♦

### BRAVO



### **Arend distributes bomb threat cards, wins 'Security Pays' drawing**

Hiedi Arend, a janitor in the 400 Area, is the most recent grand prize winner of the "Security Pays In Many Ways" campaign. Denise Perryman, security representative in the 400 Area, nominated Arend because of her security awareness.

While she was emptying the trash from the offices in the 4710 Building, Arend noticed that not all telephones had bomb-threat cards underneath them. Arend asked Perryman for a supply of the cards so she could place the cards under the phones the next time she made her rounds through the offices.

For her extra effort, Arend received a thank-you award and was entered in the random drawing for a \$200 U.S. Savings Bond. Arend won the Savings Bond.

If you know someone on the Fluor Project Hanford team or the River Protection Project who is providing "extra" support to site security, nominate him or her for an award. It is very easy to do; just send an e-mail message to ^Security Education PHMC or mail your nomination to Security Education at mailstop L4-09. Include your name and a brief description of the extra support given.

All accepted nominees receive special awards from Safeguards and Security and are then eligible for the \$200 Savings Bond grand prize. For more information on the Security Pays program call Security Education at 376-1820 or visit the Web site at <http://www.rl.gov/sas/pg1v3.htm>. ♦

### CLASSES

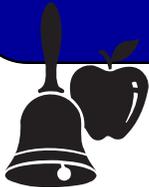


### **Informational meeting at City University**

Learn about the graduate, undergraduate and certificate courses in project management offered by City University and certified by the Project Management Institute at a meeting on Sept. 25, beginning at 5:30 p.m. The informational meetings will

*Continued on page 16.*

# Regular Features



## **C L A S S E S,** **continued**

be held at City University, 303 Bradley Blvd. in Richland.

For more information, contact City University at 943-9887 or at [tri-cities@cityu.edu](mailto:tri-cities@cityu.edu).

### **Two boating safety courses offered in Richland**

The U.S. Coast Guard Auxiliary is offering two different boating safety courses this fall. The one-day "Boating Safely" class will be taught at the Richland Police Department on Saturday, Sept. 29, from 8 a.m. to 5 p.m. The cost for this class is \$20 per person. "Boating Skills and Seamanship" is a more advanced course meeting 7-9 p.m. Mondays and Thursdays for 13 two-hour classes at the Richland High School, Lecture Room A, beginning Monday, Oct. 15. The cost for this course is \$30 for the first student and \$10 for a friend or family member sharing the same text. For information and course registration call 946-1727.

### **Safety class offered at HAMMER**

D2000 Safety Solutions will offer the class listed below. The course will be held at the Volpentest HAMMER Training and Education Center and qualifies for Continuing Education Units.

- **Confined Space Train the Trainer** – Oct. 2-5. Cost is \$695. The course covers the OSHA standard 29 CFR 1910.146. The course focuses on tunnels, sewers, boilers and other spaces adequate in size and configuration for employee entry, with limited means of egress and not designed for continuous employee occupancy. Hands-on scenarios are also included. Students will conduct actual confined-space entries.

To register, contact D2000 Safety Solutions at (800) 551-8763 or visit the Web site, [www.d2000ss.com](http://www.d2000ss.com).

### **Regulatory compliance transportation classes**

Duratek Federal Services, Inc. Northwest Operations will offer the following classes at the Volpentest HAMMER Training and Education Center during the first quarter of fiscal year 2002. To register for the classes contact your training coordinator.

- Advanced Mixed Waste Shipper Certification Training (Course No. 020078) — Oct. 1-4
- Basic Hazardous Materials Transportation Training, Mod 1 (Hanford course No. 020064) — Nov. 12-14
- Basic Hazardous Waste Transportation Training, Mod 2 (Course No. 020068) — Nov. 14
- Basic Radioactive Materials Transportation Training, Mod 3 (Course No. 020059) — Nov. 15-16
- Hazardous Materials General Awareness Transportation Training (Course No. 020075) — Oct. 9, Oct. 23, Nov. 8 or Dec. 11,
- Advanced Radioactive Material Shipper Certification Training (Course No. 020069) — Dec. 18-20
- Hazardous Materials Driver's Training (Course No. 020077) — Oct. 10 or 24
- Introduction to the Federal Motor Carrier Safety Regulations (Course No. 020083) — Nov. 7
- Advanced Hazardous Waste Shipper Certification Training (Course No. 020159) — Nov. 27-29
- Load Securement of HazMat for Drivers and Shippers (Course No. 050410) — Dec. 12

### **Continuing Training offered at HAMMER**

The Volpentest HAMMER Training and Education Center offers Continuing Training Offering Plan sessions regularly. There is no charge for participation in the sessions, but students must register in advance. Register online at <http://www.rl.gov/trs/ctop/ctop.htm>. Click on the selected session and complete the registration form, or send an e-mail message to Vikki Ballew with student name, Hanford identification number, organization name (not code), company name, session date and session title. Upcoming sessions include:

- **A Hands-on Approach to Procedure Process Training** – Oct. 17, 7:30 a.m. in room 11. This interactive session provides an example of how one organization used a novel approach to provide procedure compliance expectations training.
- **Integrated Training Electronic Matrix (ITEM)** – Dec. 5, 7:30 a.m. in room 16. ITEM is the site-wide program for tracking training requirements. This session includes a general overview of ITEM, discusses how to access various reports and provides an explanation of the role instructional staff members may play in providing input that feeds into the system. ♦

# Regular Features



**H**.anford **E**.mployee **R**.ecreation **O**.rganization

**PLEASE MAIL YOUR TICKET REQUESTS TO THE APPROPRIATE LISTED TICKET SELLER** — It saves the ticket sellers' time and your tickets will be sent to you the same day.

**SUGGESTIONS WELCOME** — If you have an event or travel/trip destination that you would like HERO to consider, or a mini-trip (under four days) that you would like to host, send an e-mail message to your area representative with specifics. Although HERO cannot guarantee your suggestion will be offered, all reasonable suggestions will be considered.

**HRA** — Questions about the Hanford Recreation Association should be directed to Denise Prior at 376-2258.

**HERO POLICY FOR NSF CHECKS** — Associated non-sufficient fund bank fees will be passed on to check issuers. HERO will not absorb the cost.

**HOLIDAY GREETING CARDS CATALOGS** — Now available through Employee Printing Services. Books can be checked out from Marvene McChesney (T4-61) or Jan Dickinson (H2-23).

**AREA REPRESENTATIVES AND SECRETARY NEEDED** — Area representatives are needed for the 600/400 and 200E Area and Yakima. The position of secretary to the HERO board is also open. If you are interested, if your company is part of the Fluor Project Hanford team and if you have your manager's approval, e-mail Phyllis Roha.

**SILVERWOOD THEME PARK** — Park closes Sept. 30. Check out HERO's Intranet Web site for a complete schedule of days and times. Adult tickets are \$18.50 (normally \$25.30), youth (ages 3-7) and senior (65 and over) tickets are \$10 (normally \$16.87). Send checks made payable to "HERO" to Linda Meigs (H3-12), Tricia Poland (T5-04) or Nancie Simon (S7-64). Personal checks in excess of \$250 will not be accepted. Send a cashier's check or money order for payments in excess of \$250. No cash, please!

**DISCOUNTED MOVIE TICKETS** — Limit now 10 per purchase. Carmike tickets are \$4.50 each with restrictions applying only to Sony DDS movies. Regal tickets are \$5 each and applicable restrictions are identified in the *Tri-City Herald* with a star. Yakima Mercy tickets are \$5 each with no restrictions. For Regal or Carmike tickets, send checks made payable to "HERO" to Linda Meigs (H3-12), Linda Sheehan (T4-40), Nancy Zeuge (X3-74), Michelle

Brown-Palmore (A7-51) or Patti Boothe (T6-04). For Yakima Mercy tickets, send checks to Flu Garza (T4-01) or Nancy Zeuge (X3-74).

**CENTRAL WASHINGTON STATE FAIR** — This year, HERO is selling tickets to the fair in Yakima (Sept. 28-Oct. 7) for \$1.50 off adult admission and \$.50 off youth/seniors admission. Tickets will be \$7 for adults and \$5 for children (ages 6-12) and seniors (65 and older). Admission is good for Monday-Friday only. You can also purchase the Clear Channel Family Pack tickets for \$35 (save 40 percent) that include two adult admissions, two youth admissions, 36 carnival ride tickets and five coupons for carnival game and food discounts. We also will be selling carnival ride booklets of 36 ride tickets for \$15 each (save \$15). Ticket sales will end on Sept. 26. Make checks payable to HERO. Ticket sellers are Flu Garza (T4-01), Michelle Brown-Palmore (A7-51), Tricia Poland (T5-04) and Nancy Zeuge (X3-74)

## UPCOMING TRIPS

- **Clackamas Shopping Trip** — Oct. 26 (an "off" Friday). Join us for a one-day shopping trip to the Clackamas Town Center Mall near Portland. The price is \$25 per person, and snacks and beverages will be served. The bus will leave the Federal Building parking lot promptly at 6:30 a.m. For more information, e-mail Tricia Poland (T5-04).
- **Puerto Vallarta, Mexico** — Nov. 6-13. Price dropped \$100 to \$725 ppdo, \$665 triple, \$612 quad and \$1,026 single. Payment in full is required to reserve your spot. Major credit cards are accepted but 3 percent is added to the charge. Trip includes eight days and seven nights accommodations at the five-star Villa del Palmar Hotel on the beach in a studio unit; round-trip transfers from the airport to the hotel; all air, hotel and departure taxes. The Villa Del Palmar offers a swimming pool, restaurants and bars, tennis court, fitness center, grocery store and 100 yards of white sandy beach. *Space is limited now*, so don't wait until the last minute to reserve your spot. E-mail Sheila Kirk (T4-05).
- **Leavenworth Bus Trip** — Join us for the tree lighting in Leavenworth on Dec 8. The buses will leave the Federal Bldg. parking lot at 7 a.m. and return after the tree lighting. Snacks, juice and pop will be provided. A \$27 pp non-refundable deposit is due. Seating is limited, so reserve your space early. For more information, e-mail Marvene McChesney.

*Continued on page 18.*

# Regular Features

• **Fantasy in Lights Cruise on Lake Coeur d'Alene** — Climb aboard the Fun Fleet of Coeur d'Alene Cruises for a holiday tour of the lighted displays, complete with caroling and onboard Christmas treats, all in climate-controlled comfort. The show features over 1 million lights, all displayed on the waterfront. Package includes round-trip bus, guest room, breakfast, and a lake cruise. Depart Saturday morning and stop at the Post Falls Outlet Mall for Christmas shopping, it's off to Coeur d'Alene for your relaxing evening cruise. There are additional shops close to the resort. Dec. 15-16, \$105 per person based on double occupancy, and \$144 per person single occu-

pancy. There will only be one bus going, so call early to reserve your spot! E-mail Phyllis Roha.

• **Western Caribbean Cruise** — a seven-day cruise beginning Feb. 8. This Western Caribbean cruise leaves Miami for Key West, Florida; Georgetown, Grand Cayman; Cozumel, Progreso, and Chichen Itza, Mexico; then back to Miami, with a couple of days just "at sea". Celebrity Cruises offers this wonderful cruise. They are very well known for their dining on board and for delivering a six-star experience at three-star prices. E-mail Linda Meigs for more information. ♦



## NEWS BRIEFS

### La Clinica requesting assistance for families during the holidays

Community Health Center La Clinica is requesting assistance with families in need during the upcoming holidays. If your organization would like more information or would like to support a family during the Thanksgiving and Christmas holidays, contact Cynthia McCready, Special Projects coordinator at 547-2204, ext. 3025.

### Guerra still eligible to receive PTB transfers

Last July, Lino Guerra, a scientific technician for the 222-S Lab in the 200W Area, was approved to receive personal time bank transferred hours. The employee response was wonderful and allowed Guerra to aid his wife in her recovery from a serious automobile accident. Since then Mrs. Guerra has suffered further complications resulting from her injuries and Guerra needs to devote his full attention to her recovery in the months to come. Any Fluor Project Hanford team employee who would like to transfer some PTB time to Guerra can do so by completing a PTB/Vacation Transfer Request form (A-6002-807) and sending it to Susan Lukes, Fluor Hanford Human Resources, at H2-16. Time must be transferred in one-hour increments. ♦



## VAN POOLS

### KENNEWICK

Vanpool No.196 (formerly No. 72) has openings, 8x9 schedule. Picks up at homes or convenient stops on a route that does not affect current drive times from Kennewick. Streets on route now are in vicinity of Vancouver and 36th, 27th and Olympia, 19th and Olympia, 4th and Vancouver, Clearwater and Morain, West Hood, Edison and Canal, 2440 Stevens. Drops off in 200E Area at 2750, WESF, and 2704-EA. Call **John** at 372-0223 send an e-mail message to R J II (John) Townley. 9/17

### PASCO

Vanpool No. 213 has an opening. 7 a.m.-4:30 p.m., 8x9 shift. Starting point is Road 68 (by TRAC) and picks up at the Federal Building. Willing to pick up along George Washington Way in the northern part of Richland. Drops off at 2704-HV, B Plant and 2750-E, but willing to drop off anywhere along the route. Backup drivers are appreciated, but not necessary. Contact **Doug Bailey** at 373-2392 or at douglas\_m\_bailey@rl.gov. 9/10

### RICHLAND

Vanpool No.195 to 200 E has openings for three riders and/or drivers. Vanpool originates in North Richland. Low rates. Contact either **Marge Petty** at 372-3577 or **Don Caldwell** at 372-1417. 9/17

Vanpool to 200W needs riders, 8x9 schedule. Leaves Wright Avenue at 6:10 a.m. Leave the driving to us this winter. Contact **Gary Bush** at 372-2531 or **Bobbie Lorenzen** at 373-2119. 9/17 ♦