

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.

Sparking discussion

Your articles "Industrial hygiene analytical program recognized" and "More about beryllium," (*Hanford Reach*, Dec. 17) indicate that, although they contain beryllium "Normal use of a non-sparking tool should not create a hazard."

The Department of Energy's Office of Environment, Safety and Health recently issued a report (http://tis.eh.doe.gov/oesummary/oesummary2001/oe_2001-11.html) on beryllium contamination from non-sparking tools.

Oak Ridge's Y-12, steam plant, and fire department found extensive beryllium contamination from non-sparking tools. The contamination exceeded DOE release limits.

I understand from tank farms that some non-sparking tools do not contain beryllium.

Given the potential problems, I hope all of Hanford is using non-beryllium tools for their non-sparking tools.

Greg Morgan
DOE-RL

Reckless driver

I have been driving to the 200 East Area for the past 11 years and thought I had pretty much seen how reckless some drivers can be, but what I saw today took the cake.

While coming to work this morning from Benton City on Highway 225 heading north to Highway 240, a driver must have decided he or she (I could not tell the gender, they went by too fast) had to get to work five minutes sooner. The driver passed me going up a hill (past Horn Rapids Park), crossed a no-passing zone double line to pass me, and then quickly passed the pickup in front of me (still in the no-passing zone).

This is extreme reckless driving. There would not have been anywhere for anyone to go had a car been coming over that hill at the same time. At the speed the car was traveling when going around me (about 60 miles per hour) there more than likely would have been fatalities had there been an oncoming car at the same time.

Myrna Sills
Fluor Hanford



CLASSES

Computer Aided Drafting courses offered at CBC:

The following Computer Aided Drafting courses will be offered at

Columbia Basin College beginning Jan. 2 and ending March 21:

- **AutoCAD I** – Tuesdays
- **AutoCAD I** – Fridays
- **AutoCAD II** – Thursdays
- **Advanced 3-D** – Mondays
- **Advanced CAD** – Wednesdays.

All courses meet one evening a week from 6 to 10 p.m., except for a second AutoCAD I course, which will be offered Fridays from 8 a.m. to noon. Tuition is approximately \$205 per three-credit course.

AutoCAD I and AutoCAD II are prerequisites for the other courses. It is possible to test out of AutoCAD I. A CAD Certificate is available for students fulfilling all course requirements. For more information or assistance in enrolling, contact Steve Jette at sjette@cbc2.org or at 547-0511, ext. 2274.

Electrical journeyman's course available

The "National Electrical Code Update for 2002" initial schedule dates are Jan. 21 and 25, Feb. 12 and 19, and March 14. This course is for electricians, electrical supervisors and others who maintain a Washington state electrical journeyman's license. The course content satisfies the statutory requirement for eight hours of continuing education. The class also supports individuals who need to keep current on requirements of the National Electrical Code. The course costs \$250 per student and will be held at the HAMMER training center. To register for any of these dates, contact Libby Sickler at 376-7117. ♦

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CALENDAR

AQP meeting on total quality management

The Jan. 8 meeting of the local chapter of the Association for Quality and Participation will feature David Lemak, associate professor of management at Washington State University Tri-Cities, on the subject of "Total Quality Management: Fads, Facts and Finances." Lemak has researched total quality management, organizational power, performance measures in organizations and multinational corporate structures and strategies. He will share some of his insights on:

- The quality management movement in both practitioner and academic literature
- Why TQM means so many different things to so many different people
- Empirical evidence that suggests firms adopting TQM perform better financially than those that do not.

The meeting will be held at the Shilo Inn in Richland, with networking and social time starting at 5 p.m., buffet dinner at 6 and the presentation at 7. Cost is \$16 for AQP and American Society for Quality members, \$19 for non-members and \$5 for the presentation only. Reservations must be received by Jan. 3. Call 547-6548 or register through the chapter's Web site at <http://www.3-cities.com/~gates/AQPQuest.htm>.

River Protection Project management night Jan. 9

The Jan. 9 dinner meeting of the Hanford Chapter of the National Management Association will feature presentations by the River Protection Project's top managers. The chapter has asked Department of Energy Office of River Protection Manager Harry Boston, CH2M HILL Hanford Group President Fran DeLozier, and Bechtel National Project Manager Ron Naventi to speak if their schedules permit. The meeting will be held at the Red Lion Hotel in Richland. Social hour begins at 5 p.m. and the business meeting starts at 5:45. There is no

charge for chapter members. The cost for guests is \$20. Call Lisa Hart at 376-3484 to make a reservation.

HAMMER to hold blood drive Jan. 10

The Volpentest HAMMER Training and Education Center will sponsor an American Red Cross blood drive on Thursday, Jan. 10, from 9 a.m. to 2 p.m. at HAMMER's Al Alm Building (formerly the Training Support Building) vehicle bay. Walk-ins are welcome, but it's highly recommended that you make an appointment by calling Libby Sickler at 376-7117.

LIGO tour set for Jan. 12

A group from the American Institute of Chemical Engineers will be touring the Laser Interferometer Gravitational Wave Observatory (LIGO) on Saturday, Jan. 12. The tour will begin at 1:30 p.m. and will last about two and a half hours. For more information contact Jeff Doeler at 373-6024 or at Jeffery_N_Doeler@rl.gov. ♦



SHOEMOBILE

300 Area

along fence east of Wisconsin Street

Jan. 11	7 a.m. to noon	Sound Safety
Jan. 28	2 to 5 p.m.	BC Sales

100K

parking lot south of MO-401

Jan. 29	7 to 10 a.m.	BC Sales
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200 East Area

northeast gravel parking lot of 2101-M

Jan. 12	7 to 11 a.m.	Sound Safety
Jan. 29	11 a.m. to 1 p.m.	BC Sales

200 West Area

parking lot east of MO-281

Jan. 12	noon to 4 p.m.	Sound Safety
Jan. 29	2 to 5 p.m.	BC Sales

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

<http://apweb02.rl.gov/hero>

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.

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.

YAKIMA AREA REPRESENTATIVE — Area representative is needed for Yakima. 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.

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 (no cash) 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 (no cash) to Flu Garza (T4-01) or Nancy Zeuge (X3-74).

TRI-CITY AMERICANS HOCKEY — Tri-City Americans hockey vouchers are now available! This voucher is redeemable for tickets to any home game during the regulation season. Prices are \$10 for adults, \$8 for youth (13 to 17 years), and \$6 for children (4 to 12 years). Children 3 and under are free. Vouchers are good through March 2002. To purchase tickets, send your checks (no cash) to Linda Meigs (H3-12).

SKI BLUEWOOD — Save \$3 on lift tickets. Adult tickets are \$26, student tickets are \$22 (must present a valid A.S.B. card when exchanging the certificate for a lift ticket), child and senior tickets are \$19 (children are in first through eighth grades and seniors are 65 years and older). Preschoolers receive free lift tickets at Bluewood. Lift certificates are to be redeemed at the information desk or ticket window on the mountain for a lift ticket on the day they are to be used. Certificates are not redeemable for currency and are non-refundable. These lift certificates are not valid for the end-of-season "bash." For more information, contact Tricia Poland (T5-04).

PATRICK McMANUS COMEDY — Jan. 24 and 25, 7:30 p.m., Chief Joseph Middle School, starring Tim Behrens. "Scrambled McManus" is a one-man stage show based on the characters and places that Patrick McManus created during his 30 years of writing humorous fiction. It's a bumper crop of tales harvested from the first three McManus comedies: "A Fine and Pleasant Misery," "McManus in Love" and "Potts' Luck." Tickets are \$14 for adults and \$8 for children. Make checks payable to HERO and mail to Tricia Poland (T5-04).

STARS ON ICE — Featuring Kurt Browning, Katarina Witt, Tara Lipinski, Kristi Yamaguchi and Ilia Kulik. Come and join the stars on Jan. 8 at 7:30 p.m. in the Tri-Cities Coliseum. Tickets are \$35 (save \$5). send your checks (no cash) made payable to Tri-Cities Coliseum to Linda Meigs (H3-12). Tickets are limited, so buy yours today!

UPCOMING TRIPS

- **Cruise the Caribbean** — March 17-24. Travel to Ft. Lauderdale, Princess Cays (private island), Grand Cayman, Costa Maya and Cozumel, with two days sailing in between. The cost is \$1,242 ppdo inside stateroom; \$1,349 ocean view and \$1,549 with balcony. Includes port charges, transfers and airfare from Seattle. Save by staying over one day before or after the cruise and you won't have to take a "red-eye" flight. Final payment is due Jan. 16. You can use a credit card. E-mail Nancie Simon if you are interested.
- **Cancun, Mexico** — April 24-May 1. Immerse yourself in the calm Caribbean waters and talcum sand of the island's favorite beach, and surround yourself with the veritable fiesta of action at its coziest and most exclusive hotel, the Fiesta Americana Cancun. \$1,170 per person double occupancy, seven nights, round-trip airfare from Seattle, including all air and hotel taxes. \$200 deposit due as soon as possible. E-mail Phyllis Roha.
- **Cruise the Pacific Northwest Memorial Day Weekend** — A cruise on the spectacular Radiance of the Seas from the Royal Caribbean Line will take you from Seattle to Vancouver (Canada), then to Victoria and return to Seattle. A great way to sample cruising if you've never cruised, or to just have a perfect getaway over Memorial

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Day weekend, no vacation time needed! Boards in Seattle on Friday afternoon, May 24, and arrives back in Seattle Monday, May 27, around 8 a.m. Rates start at around \$356 per person, based on double occupancy, plus \$89 port charge and \$22 tax. Deposits of \$150 are due seven days after cabin confirmation with final payment due April 5. E-mail Linda Meigs for details and to reserve your space!

• **Sights and Sounds of Ireland** — 14 days beginning Oct 19. The tour includes stops at Shannon, Connemara's marble factory, Belleek China factory, Giant's Causeway, Down Cathedral, Dublin and the Waterford Crystal factory and showrooms. Price of \$2,095 pp includes accommodations in superior first class or first class hotels and private homes (B&B accommodations), 12 full Irish breakfasts, one lunch at Rathbaun Farm and nine dinners including an Irish Ceili. Private deluxe motorcoach with air-conditioning and emergency washroom. Hotel taxes, service charges, tips for baggage handling and all local taxes are included. Passports are required. E-mail Marvene McChesney for complete itinerary.

Other H.E.R.O. trips in planning for 2002 and points of contact

- **Maui, Hawaii**, Cheri McGee
- **Branson Musical Getaway**, Sheila Kirk
- **London**, Sheila Kirk
- **Floriade world horticultural exhibit in Holland, and visit Belgium and Germany**, Nancie Simon
- **Oregon Coast**, Tricia Poland
- **Tillicum Village on Blake Island**, Marvene McChesney
- **Cariboo Golf Getaway**, Flu Garza
- **San Juan Island 3-Day Getaway**, Linda Meigs.



VAN POOLS

Vanpool ads are run for two weeks. Ads must be resubmitted to run in subsequent issues of the Hanford Reach. The deadline for submissions is Thursday, 10 days prior to publication.

Day & Zimmermann Protection Technology Hanford reminds employees to wear their badges. Vanpool and carpool drivers are responsible for ensuring riders are badged. If a passenger forgets his or her badge, Patrol must be informed at the barricades. For more information, look on the Hanford Web in the Projects and Activities section, Safeguards and Security at <http://www.rl.gov:1050/sas/>

PASCO

New vanpool forming, 8x9, 7 a.m. to 4:30 p.m., picks up in Pasco and Richland, drops off in 100K. Will start at the beginning of January. Contact **Ben Franklin Transit Vanpool** or **Bob** at 372-3840 (work) or 547-6034 (home). 12/31

RICHLAND

Vanpool No. 216 needs a rider. 8x9s, 7 a.m. to 4:30 p.m. This is a door-to-door vanpool. That's right, we pick you up at your home! Starts on the 500 block of Douglass Ave., to the 100 block of Goethals, travels to Duportail, along Cottonwood Drive, over to Wright, Thayer, Van Geisen and North George Washington Way. Drops off at 274-E and 2750-E. Contact **Rich Bowen** at 373-5359. 12/31

Riders and backup drivers needed for 8x9s shift, 7 a.m. to 4:30 p.m. Seek comfort with a maximum of nine to 10 riders and a driver. Van starts at Park 'n Ride on Van Giesen. Stops at 222-S, WSCF and 2704-HV and others along the way. Contact **Patti Boothe** at 373-5637 or **Steve Boothe** at 376-6812. 12/17

Vanpool No. 115, 8x9, 7 a.m. to 4:30 p.m., has an opening for one rider. Picks up north of Van Giesen and at 2440 Stevens. Drops off at 2750-E and 2704-HV and some points in between. Contact **Bruce Johns** at 373-3429. 12/17

WEST RICHLAND

Vanpool forming with origin in West Richland and destination in K Area, 8x9s, 6:30 a.m. to 4 p.m. Interested? Call **Larry Bast** at 373-1193 (work) or at 588-2911 (evenings). 12/17 ♦

Regular Features



NEWSBRIEFS

HEHF offers presentations for safety meetings

Do you need a topic for your next safety meeting? The Hanford Environmental Health Foundation's Health Education Services offers a variety of topics available for presentation including:

- The A, B, Cs of Better Sleep
- Heat Stress
- Healthy Eating

- Cholesterol
- Men's/Women's Health
- Heart Smarts
- Colds and Flu.

Contact Angie Roche at 373-3729 for more information, or to schedule one of these presentations for your next safety meeting.

New videos for safety meetings

The HAMMER Learning Resource Center has four new safety videos available for checkout and viewing at safety meetings:

- **Anthrax Awareness** — In recent months, anthrax has become a household word. We need to take precautions to protect ourselves from potential exposure. Arm yourself with facts on how to prevent, to treat and not to spread anthrax.
- **Emergency Action Plan: Crisis Under Control** —

Emergencies in the workplace could mean chaos. Learn about the importance of a good emergency action plan.

- **Will You Be Here Tomorrow** — A general four-minute meeting opener (very graphic).
- **Radio Bikini** — The U.S. tested two atomic bombs, code named "Operation Crossroads," in July 1946 on Bikini Atoll. This incident was a nuclear catastrophe.

If you would like to reserve a video, call 376-2884 or send an e-mail message to ^HAMMER Learning Resource Ctr or to Janette Pettey.

PTB transfer approved for Collins

Tami Collins, an administrative specialist for the Spent Nuclear Fuel Project, has been approved to receive personal time bank transferred hours. Collins needs to be with her eight-year-old son when he undergoes open-heart surgery, and afterwards for his care and recovery at home. Collins' husband is an operator trainee at the SNF Project 100 K East facility.

Any Fluor Project Hanford team employee who would like to transfer PTB hours can do so by completing a PTB/Vacation Transfer Request form (Site Form A-6002-807) and sending it to Colleen Angel, Fluor Hanford Human Resources, at S2-45. Time must be transferred in one-hour increments.

Use up detergent, recycle container

The Dawn or Ultra Dawn liquid detergent provided by Custodial Services for Fluor Project Hanford team on-site use as a dishwashing detergent poses minimal risk to the environment. However, discarded containers of Dawn or Ultra Dawn that still contain more than three percent of the product cannot go into the trash. These containers do not meet the definition of "empty" as specified by Washington Administrative Code 173-303-160 (2) (a), and are therefore classified as a dangerous waste.

Pollution prevention, also known as "source reduction," is any practice that reduces, eliminates or prevents pollu-

tion at its source. Hanford employees can play an active role in pollution prevention on the Hanford Site by ensuring all of the dishwashing liquid is used for its intended purpose prior to recycling the plastic container.

The empty containers of Dawn and Ultra Dawn can be recycled through the lunchroom recycling program. Rinse the container and place into the plastic (resins types 1 and 2) recycling tote. Contact Rick Funderburg at 373-1615 or Candice Marple at 373-6742 for more information. ♦