

**From:** Eby, Jerald L

**Sent:** Monday, January 31, 2005 10:06 AM

**Subject:** ALARA Center Activities for the Week of January 24, 2005

**Attachments:** January 2005 Activity Report.pdf; G-Flexx Tape.htm

Visit our FLUOR Hanford ALARA Center at [www.hanford.gov/alara/](http://www.hanford.gov/alara/). Visit the SRS ALARA Center website at [www.srs.gov/general/enviro/rosco/index.html](http://www.srs.gov/general/enviro/rosco/index.html).

1. The ALARA Center taught a Basic Glove Bag Class for RCTs and Operators. The students were from PFP RadCon and include 5 RCTs and one Manager. The class, course number 020729, is available to all PHMC groups and can be scheduled through the ALARA Center. Normally, we try to have 6 students and prefer to have both operators and RCTs in each class. The class is required for installers and certifiers of glove bags and containment tent used for radiological work. Three classes have been scheduled in the near future, February 16th, February 22nd and March 22nd. All three classes have space available, first come basis.

EnergX held their monthly class on ALARA Training for Engineering and Technical Personnel. Fifteen members of the class made a tour of the ALARA Center following the EnergX class.

2. Met with 200 Area LEF Personnel at the warehouse and looked at the Kelly Decon System that T-Plant wants to give away. It appears it would work great if you have a large open area but the Thin Film Dryer room at LEF is small with many interferences. While here, they toured the ALARA Center and saw the Rad Vac 555 which is just being built by Power Products. This wet/dry vacuum has an internal pump that can be used to transfer liquids when the vacuum cleaner reaches a maximum fill level. They are evaluating whether this vacuum cleaner could be used to provide airflow around the waste drum to reduce contamination spread.

3. Provided recommendations to Ground Water on coating their heavy wooden planks with PBS to make them easier to decontaminate. Provided recommendation to SWSD on containment manufacturers. They need a place to dry damp smears taken on waste drums that are covered with early-morning dew.

Under FYI

1. We have just received word that Dr. Zeigler from DuPont regrets to inform us he needs to postpone his trip to Richland and will NOT be here on Monday the 31st of January. Dr. Zeigler will reschedule and inform us when a new date will be available. We apologize for any inconvenience this change in plans may have caused.

2. Last week's ALARA Center report provided a link to the Final Report on Demolition of Building 233-S. Greg Berlin forwarded the following link, which is better and the graphics are in color instead of black and white. See information site at: <http://www.hanford.gov/lessons/sitell/II04/233-s.rev1.pdf>

3. GOCORP has come out with a new G-FLEXX Tape (see attachment). The tape is used for joining sections of polyethylene sheeting. Item # GZ 1042. The Center will be receiving a roll for display. See website: [www.gocorp.com](http://www.gocorp.com)

4. A couple of facilities have been looking for shrink wrap products in the week. One company that supplies shrink wrap in a number of different styles, including reinforced shrink film is Griffolyn, a Division of Reef Industries. Website: [www.reefindustries.com](http://www.reefindustries.com) or phone at 1-800-231-6074. We have some samples of material and information at the ALARA Center.

UP COMING ACTIVITIES

1. Thursday, February 3rd, at 2:00, 2420 Stevens, room 172, will be the Monthly Site ALARA Meeting. All Hanford Site and Off Sites Facilities are invited. Contact Jerry, 372-8961 for further information.

2. SRS plans to see you at the SRS ALARA WORKSHOP in Augusta, GA on May 2 – 4, 2005 at the Augusta Towers Hotel and Convention Center. SRS ALARA Center's January monthly report is available in the attachment, above.

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