SRNS-J6700-2010-00009

## SRS ALARA CENTER (AC)

Engineered Solutions for Radiological, Safety & Industrial Hygiene Applications.

# **JANUARY 2010 ACTIVITY REPORT**

### ASSISTANCE, RESEARCH, AND TOURS

The external SRS ALARA Center website is posted at www.srs.gov/general/programs/alara/alara\_center.htm

The internal SRS ALARA Center website is available in ShRINE at the ESH&QA Regulatory and Radiological Technologies web-site. <u>www.srs.gov/general/programs/alara/</u>

The Hanford ALARA Center website is available at <u>www.hanford.gov/rl/?page=973&parent=0</u>

The D&D Knowledge Management Information Tool (D&D KM-IT) is a web-based knowledge management information tool custom built for the D&D community. The system was developed by Florida International University – Applied Research Center (FIU-ARC) in collaboration with the Department of Energy (DOE EM20), EFCOG, and the ALARA Centers at Hanford and Savannah River. <u>http://dndkm.arc.fiu.edu/dndkm/</u>

The ALARA Center ordered four cases of yellow XL Layflat single use disposable rubber overshoes for H-Canyon. Samples of a new smaller size (red M/L) have been received that fits men's 5-8 or women's 6-9 shoe sizes. Samples were also provided to F-Area Tank Farm.

The ALARA Center ordered the following new posting placard inserts for Waste Management Radiological Protection personnel from the Barr Group.

Item #	Qty	Part #	Words
1	75	SRV555NAOEP	NOT AN OFFICIAL ENTRY POINT
2	75	SRV5550EP	OFFICIAL ENTRY POINT

The ALARA Center ordered the Radiological Training Department 100 yellow, 100% cotton, 16" X 16" wipes. The part number is WIPE-01B from Unitech Services.

The ALARA Center ordered the Radiological Protection Department (RPD) in H-Area Outside Facilities 25 G/O Corporation posting inserts, Part#GS2471 "Inactive High Contamination Area, Survey Required Upon Entry, Inventory # \_\_\_\_\_\_".

The ALARA Center provided Effluent Treatment Facility RPD a G/O Corporation magna mount double hinged swing gate with retractable arm (Part #GZ1917) for doorways. Since the ALARA Center display was taken a replacement was ordered.

The ALARA Center received a prototype metal five gallon poly bottle holder from G/O Corporation. Below is the final version after comments were incorporated. The part number is GH1321-N.



The ALARA Center received the Savannah River Site (SRS) order of the 150 spring loaded mop handles. They will be distributed to the organizations that paid for them. An additional 150 spring loaded mop handles were also received by D&D for American Recovery and Reinvestment Act support.

### AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA) SUPPORT

The ALARA Center provided D&D with information to purchase the following Fhram Safety Products single use disposable rubber overshoes.

<u>Part #</u>	Description
FS662R-ML	red Layflat Single Use Disposable ambidextrous Rubber Overshoe size Medium/Large fits shoe sizes men 5-8 women 6-9 100 pair per case, (5 cases)
FS0662Y-XL	yellow Layflat Single Use Disposable ambidextrous Rubber Overshoe size XL fits up to shoe size 13, 100 pair per case, (10 cases)
FS0662O-J	orange Layflat Single Use Disposable ambidextrous Rubber Overshoe size Jumbo fits shoe size 13 and above, 100 pair per case, (5 cases)

In response to an employee injury when exiting a trailer door ramp, D&D will install Vigil Anti Slip Vinyl decking with off shore grade finish on their seventeen trailer drop door ramps. The ALARA Center has a variety of Vigil anti slip products on display. www.vigilantislip.com

The Hanford ALARA Workshop is scheduled for August 3 & 4, 2010, at the Clarion Hotel and Conference Center in Richland, Washington. The goal of this workshop is to promote the increased implementation of new and effective ALARA techniques in today's work environment while increasing attendees' knowledge of the availability of ALARA protective measures. Pre-registration for this event is required no later than June 15, 2010. This workshop will include presentations from many of the Hanford contractors. With attendance anticipated at over 150 people, plus many visitors from the Hanford site, it is our belief that your company will benefit from demonstrating your products or services at our workshop. Interested vendors, presenters, and attendees can contact Owen Berglund @ 509-376-9035 or e-mail Owen D Berglund@rl.gov.

### **UPCOMING VENDOR VISITS**

Radiation Protection Systems, Inc. (formerly NFS-RPS), 2/11/2010, 766-H, Room 1027, anytime 9 AM – 12 PM Kelly Klosure Systems, 2/24/2010, 766-H ALARA Center Room 1027, 10 AM

### VENDOR INFORMATION

The ALARA Center received a variety of product literature from Randy Howard with Snap-On Industrial that is now on display in 766-H Room 1031.

The ALARA Center received information from John Kosh with Kelly Klosure Systems who provides panelized steel buildings and enclosures to industrial, power and government customers for over 40 years. Kelly's unique pre-framed, modular panel system is easily assembled and, if necessary, relocated. Uses include: weather protection, warehouses, offices, maintenance buildings, lunch rooms, storage and temporary buildings, pump houses, security enclosures and tool cribs. Kelly Klosure is a small business and has held a GSA Federal Supply Schedule contract since 1995. For more information about Kelly Klosure visit www.kellyklosure.com or call (800) 228-7230. See picture below.



The ALARA Center received a Radiation Protection Systems, Inc. (RPS) free standing drum hood (part number C101836) that can be used for a 55, 85, or 110 gallon drum. It is on display in 766-H room 1031. <u>www.nfsrps.com/prod/5/227</u>

#### POINTS OF CONTACT

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