

Challenges in reducing the burden on the UK's national Low Level Waste Repository

29 April 2009, Warrington



CPD

Each seminar has a value of 4 hours towards your CPD

Location

AMEC, The Renaissance Centre,
601 Faraday Street, Birchwood Pk.
Birchwood, Warrington, WA3 6GN

Event fees

This event is free to members of the SAFESPUR Forum (Please see reverse for more information on SAFESPUR membership)

Non-members pay £185.00 - A limited number of spaces are available for non-members

Forthcoming events

SAFEGROUNDS, SD:SPUR and SAFESPUR Conference, 3-4 June 2009, Manchester.

You can get involved by sponsoring, exhibiting, participating and much more. More information can be found at:

www.safegrounds.com

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How to book

Complete and fax the form overleaf to CIRIA on +44(0)20 7253 0523 or call the events team on +44(0)20 7549 3300 or mail it to CIRIA, Classic House 174-180 Old Street London EC1V 9BP

Background

Managing low level radioactive waste (LLW) often involves using proven approaches to minimise, condition, contain, store and dispose radioactive wastes safely. These wastes are often derived from a variety of sources and prior to disposal are currently stored on sites under license from the Health and Safety Executive's Nuclear Installations Inspectorate and are subject to strict regulatory control.

The primary objective of managing and disposing of radioactive waste, especially the main consignors of nuclear and defence sites are to protect people and safeguard the environment. Well known volume reduction techniques, for example compaction and incineration, can help to reduce the volumes of waste to be stored or disposed of at the LLW Repository (LLWR), Drigg.

This event will discuss some of the challenges in storing and disposing of radioactive LLW waste. The morning session will address the updates in current regulatory guidelines with the opportunity to hear the ongoing work and plans for future LLW disposal capacity at the LLWR. The SAFESPUR show case session will provide two examples of how radioactive waste can be successfully managed. The afternoon session will allow delegates to see how radioactive materials are practically assessed and quantified in AMEC's NIRAS laboratory.

A note summarising discussions at the event will be produced, alongside the presentations for SAFESPUR members only. Please go to: http://www.safespur.com/past_events.htm

Why you should attend

Delegates will gain the opportunity to:

- Engage with the UK's national low level waste (LLW) disposal facility - the LLWR
- Listen to real examples from Pyros Environmental and the challenges on Sellafield site
- Learn about some of the stakeholder and local community issues
- Excellent network opportunities with members of the nuclear supply chain

Programme

10:00	Registration and refreshments	12:20	Opportunities for disposal of combustible waste by incineration: high temperature incineration and waste to energy plants – Pyros Fawley Site, Hampshire Chris Macey, Pyros Environmental Ltd.
10:30	Chairman's introduction	12:40	Panel Q & A discussion
10:40	Environmental regulations for radioactive waste management and decommissioning Colin Hardman, Environment Agency	13:15	Lunch with networking
11:00	Current and future challenges in disposing of LLW – the LLWR perspective Chuck Conway, LLW Repository Ltd.	14:00	Guided tour of NIRAS laboratory complex, operated by AMEC This is a guided sight tour of the NIRAS laboratory, which offers delegates the opportunity to view a practical approach on the broad range of assessments and testing on waste material - from waste characterisation supporting nuclear decommissioning through to environmental monitoring
11:20	Refreshment break with networking	15:20	Chairman's summary
11:40	Challenges in LLW Management: a Local Government Perspective Fred Barker, NuLeAF SAFESPUR showcase:	15:30	Close of the day
12:00	Current issues and challenges in storing radioactive waste on Sellafield Site Paul Kelly, Sellafield Ltd.		

Further information

The SAFESPUR Forum, SAFEGROUNDS Learning Network and SD:SPUR Learning Network are managed by CIRIA. CIRIA is a leading provider of performance improvement products and services in the construction and related industries. www.ciria.org

Booking form

Challenges in reducing the burden on the UK's Low Level Waste Repository (E9400)

Contact name:

Email address:

Confirmation details will be sent by email.

Company name:

Position:

Address:

Post code

Telephone:

Fax:

Payment method

- FREE - My company is a member of the SAFESPUR Forum
- My company is not a member of the SAFESPUR Forum and I am making a payment of £185+VAT (£212.75)

I enclose a cheque for _____ payable to CIRIA.

Please charge my Mastercard Visa Amex

Card No.

Security code:

The last 3 digits (Amex 4) of the number printed on the signature strip.

Expiry date:

Cardholder's name as shown on card: _____

Date: _____ Cardholder's signature: _____

Important - please complete

Please choose from the following for the site tour:

- I will bring my own protective footwear
- Please provide me with protective footwear
- indicate your shoe size here _____



The SAFESPUR Forum

The aim of the SAFESPUR Forum is to drive good practice, build effective markets and supply chains and support business benefits for members. SAFESPUR Forum members are non-Tier 1 nuclear and defence contractors and consultants.

Benefits of membership

- free places at regular Forum events
- free copies of event notes
- inclusion of company information on the SAFESPUR Forum website (linked to SAFEGROUNDS and SD:SPUR websites which have over 10,000 hits per month)
- opportunities for members to produce good practice case studies
- discounted rates for attending SAFEGROUNDS and SD:SPUR conferences

For information on how to join, please visit:

www.safespur.com

Please photocopy this form and fax it to our Events team on +44 (0)20 7253 0523 or mail it to CIRIA, Classic House, 174-180 Old Street, London EC1V 9BP

Additional delegates: Please photocopy this form for each additional delegate

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Terms and Conditions

Registration for paying delegates will be secured on receipt of payment (CIRIA members may register using a company purchase order reference). A VAT invoice/receipt will be issued on receipt of payment.

Any registration fee paid will not be refunded unless written confirmation of cancellation is received at least five working days before the workshop. Substitute delegates are welcome.

Non-paying delegates are asked to let CIRIA's events team know if they are unable to attend as soon as possible so that their place may be offered to an alternative delegate. Substitute delegates are welcome.

Email confirmation of registrations will be sent out by CIRIA two weeks before the workshop.

CIRIA reserves the right to vary the programme and cancel the event in case of insufficient registrations.

Personal data is gathered in accordance with the Data Protection Act 1998. CIRIA will only contact you about products and services relevant to you and your organisation.

