

## Polycyclic Aromatic Hydrocarbons (PAHs): The Burning Questions

*1-day Workshop at The Merchant Taylors Hall, Aldwark, York on 30th June 2010*

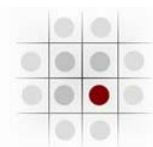
PAHs are prevalent in soils in many urban areas of the UK and can arise from a variety of sources, including the historical legacy of burning coal. This workshop aims to:

- identify the key uncertainties in the assessment of risks to human health from PAH's in soil
- find where there is (and is not) consensus of opinion on how these uncertainties are best managed in the risk-based decision-making process; and
- provide recommendations for possible further research to address any outstanding issues.

The event will be structured with thought-provoking presentations in the morning followed by an afternoon of break-out session discussion groups.

### Programme

- 9:30**      *Registration, tea and coffee*
- 9:50**      **Chair's Introduction**  
Mary Harris - MRH Consultants
- 10:10**     **Toxicology behind the Scenes**  
Sarah Bull – Health Protection Agency (HPA)
- 10:50**     *Refreshment Break*
- 11:10**     **Assessing PAHs – Varying Toxicological Approaches**  
Tayo Adedeji - Atkins
- 11:40**     **The Chemistry of PAHs**  
Ed Stutt - WCA environment
- 12:00**     **Key Exposure Parameters for PAHs**  
Simon Firth - Firth Consultants
- 12:30**     **Bioaccessibility of PAHs**  
Chris Collins - Reading University
- 13:00**     *Lunch*
- 13:45**     **Workshops**- Delegates will be divided into groups to undertake workshops. Refreshments will be made available during the workshops. Each group will have a facilitator.  
Group 1: **Exposure Parameters**  
Group 2: **Toxicology**  
Group 3: **Site Analysis and Chemistry**  
Group 4: **Bioaccessibility and Plant Uptake**
- 15:45**     **Workshop Groups report to meeting**
- 16:30**     **Round up of the day and meeting close**  
Mary Harris - MRH Consultants



### REGISTRATION FORM

### Polycyclic Aromatic Hydrocarbons (PAHs): The Burning Questions

Registration closing date is 18<sup>th</sup> June 2010.

For registration please return the form below with payment to:

**SoBRA, c/o Simon Firth (Hon Sec), Firth Consultants Ltd, Windsor House, Greville Road, Bristol BS3 1LL**

Tel: +44 (0)117 9532096 Fax: +44 (0)117 963 8483

email: [info@sobra.org.uk](mailto:info@sobra.org.uk)

#### DELEGATE DETAILS:

Name:

Company/Institution:

Address:

Telephone

Fax

Email:

Special dietary requirements (please specify) .....

#### WORKSHOPS:

Please indicate preferred option for afternoon workshop:

##### 1st Choice (please tick one box only)

- Exposure Parameters
- Toxicology
- Site Analysis and Chemistry
- Bioaccessibility and Plant Uptake

##### 2nd Choice (please tick one box only)

- Exposure Parameters
- Toxicology
- Site Analysis and Chemistry
- Bioaccessibility and Plant Uptake

Wherever possible SoBRA will try to accommodate your preferred workshop choice. Depending on demand for specific workshops alternative allocations may be made.

#### COST:

- SoBRA Member -£70\*
- Non-SoBRA Member (includes 1 year membership to SoBRA) -£80\*

\*VAT not applicable

#### Payment Method:

- Cheque (please make payable to 'Society of Brownfield Risk Assessment')
- BACS/Electronic transfer (details will be emailed following registration)

**Please note:** Any details of registrants will be confidential. Cancellations will be accepted up to 2 weeks before the event but an administration charge of 50% of the registration fee will apply. Substitution of delegates is acceptable. SoBRA reserve the right to cancel the event; at least 7 days notice will be given. SoBRA cannot accept any liability for costs incurred as a result of such a cancellation although all registration fees will be returned in full.

For further information about the event please email [info@sobra.org.uk](mailto:info@sobra.org.uk)