

Contaminated Land Survey

Contaminated land in your area

Thank you very much for taking part in this survey. When you have finished, please choose the option 'Done' at the bottom of the third page.

1. Please estimate how many sites are officially designated as contaminated in your area.

approximate number=

2. Of these sites, what proportion is contaminated with Polycyclic Aromatic Hydrocarbons (PAHs; e.g. Benzo(a)Pyrene)?

% of sites contaminated
with PAHs

3. Which guidelines would you accept within risk assessments of sites contaminated with PAHs? (Please choose as many as relevant)

- Site-specific assessment criteria using CLEA
- Land Quality Management Generic Assessment Criteria (LQM GAC)
- Site-specific assessment criteria using SNIFFER
- Other Local Authorities' site-specific derived figures
- Inter-Departmental Committee on the Redevelopment of Contaminated Land (ICRCL) values
- The Kelly Indices
- UK drinking water standards
- Agency for Toxic Substances and Disease Registry (ATSDR) standards
- New Dutch list values
- Site-specific assessment criteria using RBCA
- Environment Agency Environmental Quality Standards (EQS)
- ATKINS figures (ATRISK SOIL) or other consultant-derived screening values (please specify in the box below)
- Other guidelines/site-specific assessment criteria using other models (please specify in the box below)
- United States Environmental Protection Agency (US EPA) guidelines
- Don't know

If you have any comments on advantages and/or disadvantages of using specific criteria and other views on the guidelines please give these here:

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4. How often has bioremediation been used to clean-up PAH-contaminated land in your area?

frequency

If you have any opinion on selecting/rejecting bioremediation in your area please give these here:

Bioavailability/bioaccessibility

5. Please indicate to what extent you agree with each of the following statements relating to contaminated land. Rate on a scale of 1-5 (1 strongly agree, 2 agree, 3 neither agree nor disagree, 4 disagree, 5 strongly disagree)

	1 strongly agree	2	3	4	5 strongly disagree	don't know
Bioavailability/bioaccessibility testing is a useful tool that facilitates contaminated land management	jñ	jñ	jñ	jñ	jñ	jñ
Total contaminant concentration is a better guide for decision-making than bioavailability/bioaccessibility data	jñ	jñ	jñ	jñ	jñ	jñ
Information on benzo(a) pyrene bioavailability/bioaccessibility is needed to support our decision-making	jñ	jñ	jñ	jñ	jñ	jñ
Information on PAHs bioavailability/bioaccessibility to microorganisms can determine suitability of bioremediation	jñ	jñ	jñ	jñ	jñ	jñ
Use of contaminant bioavailability/bioaccessibility data leads to more cost-effective site management	jñ	jñ	jñ	jñ	jñ	jñ
We would need more information on bioavailability/bioaccessibility before deciding if it could help us within risk assessments	jñ	jñ	jñ	jñ	jñ	jñ

Please use the box below if you would like to comment further on any of the above statements

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6. Which, if any, of the following factors hamper the application of bioavailability/bioaccessibility data in your area? (Please choose as many as relevant)

- Lack of statutory guidance
- Insufficient financial resources available for us to carry out testing
- Failings in risk assessment reports submitted to us
- Lack of time to analyse bioavailability/bioaccessibility data
- Uncertainty associated with bioavailability/bioaccessibility data
- None, we use bioavailability/bioaccessibility data confidently
- Don't know
- Other reasons (please specify in the box below)

Please use the box below if you would like to comment further on the application of bioavailability/bioaccessibility data

7. Do you make any distinction between the terms bioavailability and bioaccessibility? (Please choose as many as relevant)

- No, these terms mean the same
- Yes, but I use these terms interchangeably
- I am not sure, the way in which these terms are used can be confusing
- Yes (you may specify in the box below how you would differentiate them)

Please use the box below if you would like to comment further on the terms bioavailability/bioaccessibility

Background information

The following questions are to ensure that I have received responses from a cross-section of the Local Authorities in England and Wales. This information is strictly confidential, will serve only for my record and for my better understanding of your day-to-day practices.

8. Please enter the name of your Local Authority

9. Number of persons in your contaminated land team

10. How long have you worked with contaminated land?

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11. My work involves: (Please choose as many as relevant)

- Desk study
- Site visit
- Site investigation
- Selecting remediation technique
- Post remediation monitoring
- Assessment of site investigation reports
- Team management
- Project management

Other (please specify)

12. Would you like to receive information about the results of this survey?

Yes

No

If you choose 'yes' please enter your email address in the box below

13. Are you willing to be contacted at your convenience about further aspects of this research?

Yes

No

If you choose 'yes' please enter your email and/or phone number in the box below

14. Your contribution

Please acknowledge the name of my Local Authority

No, thank you

THANK YOU VERY MUCH for your time and input.

Please tick the bottom 'DONE' to finish the survey.