



2nd Edition – The ‘new’ LQM/CIEH Generic Assessment Criteria for Human Health Risk Assessment

Launch Date: 22nd July 2009

Land Quality Management Ltd (LQM) and the Chartered Institute of Environmental Health (CIEH) are pleased to announce that the 2nd edition of the highly successful publication “Generic Assessment Criteria for Human Health Risk Assessment” will be available from July 2009.

Since its release in 2006 the 1st edition of the LQM/CIEH GAC publication has been widely used by local authority regulators, consultants and others to assist in making robust decisions relating to land contamination issues. The open and transparent nature of the GAC publication has made it an invaluable tool to aid decision-making.

The 2nd edition of the publication will be launched at an event to be held on 22nd July 2009 at the University Club, University Park, Nottingham NG7 2RD.

The Generic Assessment Criteria (GAC) publication has been updated to reflect the significant changes in human health risk assessment technical guidance and policy since the release of the first edition. The 2nd edition builds on the work of the 82 contaminated land practitioners from the public and private sectors who, under the guidance of LQM, undertook the initial research on the toxicological and physical-chemical input parameters. At the workshop facilitated by LQM and CIEH in Nottingham in January 2009 these delegates derived a series of GAC for use in generic quantitative risk assessment.

Since then the workshop outputs have undergone extensive and thorough review, additional literature searches have been undertaken and the GAC have been prepared for publication.

The 2nd edition presents GAC for an extended range of substances, including:

- Metals (including beryllium, boron, copper and zinc)
- Total petroleum hydrocarbon fractions (aromatic and aliphatic)
- Polyaromatic hydrocarbons (USEPA 16)
- Chlorinated solvents
- Chlorobenzenes
- Pesticides
- Explosives
- Others

GAC have been derived for a range of generic land uses and Soil Organic Matter contents.

As with the 1st edition all toxicological and physical-chemical data inputs used in the derivation of the GAC are presented and discussed in the publication. This offers full transparency of the basis on which the GAC have been derived.

Please use the attached form to book a place at the launch event and/or pre-order copies of the publication.

Early Bird Offer: 2nd Edition LQM/CIEH GAC - **£150** (including standard p&p within the UK) for orders paid for by 31st July 2009 only.

Standard Price: 2nd Edition LQM/CIEH GAC - **£195** (including standard p&p within the UK)

10% discount applies for 3 or more copies purchased at the same time

Launch Event Booking and Publication Pre-Order Form

2nd Edition LQM/CIEH Generic Assessment Criteria for Human Health Risk Assessment - Launch Date 22 July 2009

I would like to book a place(s) at the launch event (joining instructions will be issued prior to the event)	Public Sector:places @ £250 (excl VAT) Private Sector:places @ £400 (excl VAT) (includes a copy of the publication)	Delegate name(s) & email address
I will not be attending the launch event but would like to pre-order the publicationcopies @ the early bird offer price of £150* (including standard p&p** within the UK) 10% discount applies for 3 or more copies purchased at the same time) * early bird offer applies to orders paid for by 31 st July 2009 only, otherwise standard price of £195 applies.	Contact Name & email address, Organisation , Postal Address & Phone number

I will be paying by credit card / please invoice me / cheque enclosed (*Delete as appropriate*)
 Cheques should be payable to "Land Quality Management Ltd", Unit 8, The Business Centre, Technology Drive, Beeston, Nottingham. NG9 2ND

Invoicing details (if applicable):		Credit card details (if applicable): <i>Sorry no American Express</i>	
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Please note: 1. This event is offered under LQM's Terms & Conditions (see www.lqm.co.uk). 2. Payment must be received before commencement of the event. 3. Cancellations will be accepted up to 1 week before the course, an administration charge of 25% of the daily rate will apply. Personnel may be substituted at any time. 4. LQM reserve the right to cancel an event; at least 7 days notice will be given. LQM cannot accept any liability for costs incurred as a result of such cancellation although all event fees will be returned in full.

**costs for standard postage and packaging within the UK are included (i.e. delivery typically within 3-5 working days); additional charges will apply for faster delivery options & overseas p&p.

Please note: the publication will not be released until payment has been received.

<i>For office Use</i>	<i>Order form received</i>	<i>Acknowledgement Sent</i>	<i>Invoice/Receipt issued</i>	<i>Paid</i>	<i>Publication Issued</i>
<i>Date</i>					