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# Generic Assessment Criteria for Human Health Risk Assessment



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Authors: Paul Nathanail, Caroline McCaffrey, Matthew Ashmore,  
Yuanyuan Cheng, Andy Gillett, Paul Hooker, Richard Ogden

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Unit 8, Technology Drive, Beeston,

Nottingham NG9 2ND, UK

T: +44 (0)115 951 8030

F: +44 (0)115 967 8798

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In July 2006 LQM and CIEH facilitated a unique workshop at the University of Nottingham which resulted in the development of generic assessment criteria (GAC) compliant with UK policy and guidance for use in generic quantitative human health risk assessment.

The workshop brought together a number of practitioners from both the public and private sector who sourced contaminant specific toxicological and physico-chemical input data for use in the derivation of the GAC using the CLEA-UK (beta) risk assessment tool.

The delegates were guided in their preparation and during the workshop by LQM staff, who also subjected the workshop outputs to rigorous review and prepared them for this publication.

This publication represents the joint LQM and CIEH publication which includes GAC values for over 30 substances together with the underlying basis for their derivation including the fate and transport and toxicity input values.

It is hoped that this publication will assist the wider contaminated land community in fulfilling their roles and responsibilities in their day-to-day work in the management of land contamination.

### **LQM Company Profile**

LQM staff develop risk assessment tools and guidance and help local authorities and developers fulfil their duties with respect to contaminated land. We provide bespoke consultancy, expert witness, peer review, contract research and specialist training services.

### **CIEH Profile**

The Chartered Institute of Environmental Health is the professional and educational body for approximately 10,000 environmental health professionals working in both public and private sectors throughout England, Wales and Northern Ireland.

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