

Sample Record - Book

Book

Title	Assessment and reclamation of contaminated land.
Author	Harrison, R M. (Ed); Hester, R. E. (Ed)
ISBN	0 85404 275 X
Availability	Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge CB4 0WF, UK
Publication Year	2001
Language	English
Publication Type	Book
Abstract	Contaminated land and the methods and legal controls governing its reclamation for subsequent development and use are of great current interest and concern. This volume covers aspects of this subject, ranging from the origins and extent of contaminated land problems, including effects on human health, through investigative measures, to specific techniques of remediation. It is written in the context of the new UK contaminated land regime and includes human and ecological risk assessment methodology, and the legal liabilities and insurance aspects of contaminated land. Contents include: the extent of contaminated land problems and the scientific response; the new UK contaminated land regime; identifying and dealing with contaminated land; contaminated land and the link with health; human health risk assessment: guideline values and magic numbers; ecological risk assessment under the new contaminated land regime; remediation methods for contaminated sites; and legal liabilities and insurance aspects of contaminated land. Price £32.50.
Descriptors	book contaminated land remediation legislation & regulations UK

Sample Record - Journal

Journal

Title	Case-referent survey of young adults with mesothelioma. II. Occupational analyses.
Author	McDonald, J. C.; Edwards, C. W.; Gibbs, A. R.; Lloyd, H. M.; Pooley, F. D.; et al.

Author Address Natl. Heart and Lung Inst. , Imperial Coll. School Med. , London, UK

Source Annals of Occupational Hygiene , Oct 2001 , **45** (7), 519-523

Publication Year 2001

Language English

Publication Type Journal

Abstract Work histories were obtained for 115 men and 13 women diagnosed with mesothelioma when aged 50 yr. In addition, lung tissue samples were obtained at autopsy from 69 of the male and four of the female cases, and the mineral fibres were identified, sized and counted. Of the 37 occupations analysed, odds ratios were elevated in eight: five in the construction industry (carpenters, plumbers, electricians, insulators and unskilled workers), and the others in shipbuilding and the manufacture of cement products and non-metallic mineral products (including asbestos). The lung concentrations of crocidolite and amosite, which together accounted for 80-90% of cases, did not differ between occupational categories. Contrary to expectation, some 90% of cases were in men who had started work before 1970.

Chemical Names [CAS Reg. No.] asbestos; crocidolite; amosite; tremolite; amphibole
12001-28-4; 14567-73-8; 1318-09-8

Descriptors mesothelioma
lung
fibres
occupational exposure
ship production
cement production
construction

Section Name Carcinogens and Mutagens

Sample Record - Press Release

Press Release

Title Court dismisses suit by asbestos company against tobacco industry.

Availability Brown & Williamson Tobacco Corp

Publication Year 2001

Language English

Publication Type Press Release

Abstract Brown & Williamson Tobacco Corp issued the following statement: A closely watched lawsuit brought by asbestos

manufacturer Owens Corning against the major US tobacco companies has been dismissed by a Mississippi judge. In throwing the case out on 24 May 2001, Jefferson County Circuit Court Judge said the plaintiff's claims against the tobacco manufacturers were too remote. Owens Corning, a building products company, had claimed the overwhelming majority of individuals with asbestos-related health problems were also smokers and that the workers' injuries blamed on asbestos exposure were caused at least in part by the workers' use of tobacco. Brown & Williamson Tobacco Corp is the third largest manufacturer of cigarettes in the US.

Chemical Names	asbestos
[CAS Reg. No.]	
Descriptors	lawsuit