



# Environmental Risk Services

WORLDWIDE ENGINEERING, ENVIRONMENTAL, CONSTRUCTION, AND IT SERVICES



**CONESTOGA-ROVERS**  
& ASSOCIATES (EUROPE) LTD

# Conestoga-Rovers & Associates (Europe) Ltd

Conestoga-Rovers & Associates (CRA) is an independent environmental consulting firm providing specialist services in Property and Land, Environmental Management and Industrial Operations Support.

The CRA Europe team is headquartered in Nottingham with offices in Warwick and the North West from where services are delivered to clients in the UK and Europe. Part of the Canadian-based CRA Family, the European operations can call on over 2,500 technical staff in all relevant environmental science, engineering, construction, management and IT disciplines.

## Environmental Risk

CRA has been at the forefront of full-service environmental firms for three decades. From supporting clients in assessing the environmental impacts of properties during acquisition and divestiture to full site investigation and remediation solutions, CRA has a worldwide reputation.

CRA first tackled complex environmental issues in the late 1970s and initially established itself in this market with its leadership role in the "Love Canal" Superfund cleanup project in Niagara Falls, New York (considered by many in the field to be the birthplace of modern environmental regulations). The firm has excelled at identifying technically and environmentally responsive solutions in a cost-effective manner.

CRA is an industry leader in providing innovative approaches to clients to assist with the management of environmental risk, such as developing and implementing liability buyout programmes. By focusing on the client's risk profile, the scope of investigative programmes can be effectively developed to provide the specific information required for risk-based decision making in respect of environmental liabilities at both site and corporate management level.

CRA's environmental risk services include:

- *Due diligence and compliance auditing*
- *Portfolio risk analysis*
- *Environmental baseline investigation*
- *Environmental damage assessment*
- *Environmental forensics*
- *Environmental risk assessment and management*
- *Remediation strategies, plans and implementation*
- *Liability assessment and risk transfer*
- *Corporate risk management*
- *Acquisition and divestiture assistance*
- *Options appraisals and cost assessments*
- *Regulatory assistance and planning support*



Offices in: Atlanta, Austin, Baton Rouge, Belo Horizonte, Boston, Buenos Aires, Buffalo, Belém, Calgary, Cape Canaveral, Charles City, Charlotte, Charlottetown, Chicago, Cincinnati, Dallas, Denver, Detroit, Edison, Emeryville, Eureka, Everett, Fort Lauderdale, Fort Myers, Fredericton, Grand Forks, Green Bay, Halifax, Hilton Head, Houston, Indianapolis, Irvine, Kalamazoo, Kingston, Lansing, Lawrence, London, Manaus, Midland, Monterrey, Montréal, Nashville, Niagara Falls, North Platte, Nottingham, Oklahoma City, Omaha, Ottawa, Owen Sound, Peterborough, Philadelphia, Phoenix, Pittsburgh, Plainville, Québec City, Rimouski, Rio De Janeiro, Rochester, Roseville, Salvador, Sandusky, Sault Ste. Marie, Savannah, Shreveport, Sonoma, Springfield, St. Catharines, St. John's, St. Paul, Stockton, Sydney, São Paulo, Tacoma, Tampa, Toronto, Tucson, Tulsa, Vancouver, Warwick, Waterloo, West Palm Beach, Windsor

## Due Diligence and Compliance Audits

CRA provides a complete range of environmental auditing services, including Phase I Environmental Site Assessments, Environmental Compliance Audits, and preparation of environmental liability and compliance cost estimates. To date, CRA has successfully completed more than 20,000 such projects for industrial, commercial, and institutional clients worldwide. CRA is able to meet the aggressive implementation and reporting requirements required for the sale or acquisition of property and/or stock. CRA's due diligence teams have a wealth of experience of industrial processes and the associated environmental issues. Our auditors and engineers focus their investigations in relation to the type of transaction and to address specific client concerns.

## Site Investigation (Phase IIs)

Site investigations are often undertaken to assess the environmental condition of the ground and groundwater beneath a site and/or to assess the geotechnical engineering parameters of the soils. Site investigation/Phase II assessments are often undertaken to assess potential liabilities whether as part of a wider environmental compliance audit or during site divestiture/acquisition programmes where vendors wish to sell a site and the liabilities associated with it and purchasers wish to know exactly what liabilities they are acquiring.

Every site investigation is tailored to the individual site, the issues that may be associated with that site, the likely ground conditions at the site and the proposed future use of the site. CRA is highly experienced at developing and implementing efficient intrusive investigation programmes, with experience in virtually all commercial and industrial sectors.



## Remediation Strategies, Plans and Implementation

CRA has been developing and executing remediation strategies and plans for three decades. The services we offer include:

- *Risk identification, prioritisation and control*
- *Feasibility studies*
- *Technology evaluation*
- *Cost benefit analysis*
- *Bench and pilot scale studies*
- *Development of remedial strategies and plans*
- *Regulator liaison / approvals*
- *Installation, operation and validation of remediation measures*


CRA believes that the successful resolution of environmental issues while operating a profitable business is a key management challenge in today's business world. In terms of land and property services it is important to understand the impacts of land contamination on human health and the wider environment and to develop pragmatic measures to mitigate any risks.

## Liability Management

CRA has been providing liability management services for our clients since 1976. Our services include traditional acquisition and divestiture-related services such as due diligence auditing, compliance auditing, site investigation, environmental remediation, and abnormal cost assessment (improvement items and remedial costs). CRA also provides non-traditional services such as liability buyout (where CRA takes legal ownership of the liability associated with an environmental contamination issue) or purchase and remediation of the site. In addition, CRA has developed numerous site sales packages to assist clients in gaining the maximum value from their property. This can include any range of services from a management plan through to a full divestiture package, including asbestos abatement, decommissioning, demolition and remediation, so that a site can be sold as vacant and "clean".



# 30 Years of Consulting!



The way we have always been...  
**The way we will always be.**

**CRA** was founded on a philosophy of providing Client Focus and Technical Excellence through Teamwork. We thank our Clients for the opportunity to demonstrate the quality of our work on their projects and we thank our staff for upholding this standard over the past 30 years.

We are proud of our achievements and look forward to remaining active and respected members of the communities in which we work.

From **CRA's** initial involvement in the Love Canal project in New York in the late 1970s to our more recent diverse portfolio, we have established a solid reputation for excellence in environmental consulting.

**CRA** offers comprehensive support for industry and organisations dealing with the management of environmental liabilities, regulations and broader sustainability issues.

**CRA** has always respected its clients' mandate of cost-effective environmental responsibility with careful regard for the protection of the public and the environment.

### *Some of Our Areas of Expertise:*

Energy and Carbon Accounting  
PPC Applications and Permit Management  
Improvement Studies  
BAT Assessment and Reporting  
SPMP  
Air Emissions Assessments  
Brownfield Redevelopment  
CSR, Sustainability and Reporting  
Contract Environmental Management  
Corporate Risk Management

Due Diligence and Compliance Auditing  
EMS / Integrated Systems  
Environmental Site Assessments  
Environmental Training  
Geo-Environmental Investigation  
Liability Risk Transfer  
Remediation  
Risk Assessment  
Water and Waste Minimisation



**CONESTOGA-ROVERS  
& ASSOCIATES (EUROPE) LTD**

Venture House, Cross Street, Arnold Nottingham, UK NG5 7PJ  
Tel: 0115 9670505 Fax: 0115 9670606 Email: [info@cra.co.uk](mailto:info@cra.co.uk)  
[www.cra.co.uk](http://www.cra.co.uk) [www.CRAworld.com](http://www.CRAworld.com)



230245\_bv\_enviro-risk-service.indd\_03.indd 06.07