

Shell Canada Limited

Senior Industrial Hygienist

Job ID: U15107

Location: Calgary, Alberta, Canada

Shell Canada is a wholly owned subsidiary of Royal Dutch Shell and dates back to 1911 in this country. As we approach a century of energy leadership, we proudly celebrate our contribution to the innovation and technology that have unlocked new sources of energy.

Shell Canada is a large integrated petroleum company in Canada, producing natural gas, natural gas liquids and bitumen. The company is also the country's largest producer of sulphur, and a leading manufacturer, distributor and marketer of refined petroleum products.

Shell's facilities in Canada encompass operations in each of Alberta's three main oil sands deposits, an upgrader, four natural gas processing plants, a chemical manufacturing plant, three refineries, 2 lubricant plants, 19 distribution terminals, and more than 1,600 retail stations across the country. Headquartered in Calgary, Alberta, we employ more than 5,000 people who are part of a 108,000 - member workforce in 130 countries and territories.

Shell Canada is currently seeking a Senior Industrial Hygienist for our Calgary location.

Responsibilities:

- Provide specialist industrial hygiene (IH) advice, support, services and guidance to the businesses on the implementation of Shell's minimum health management standards, and the identification, evaluation and control of exposure to occupational health hazards (chemical, biological, physical and ergonomic).
- Conduct site visits, audits and/or focus groups to identify potential health hazards and to ensure standards, policies and procedures are properly followed.
- Collect information on work environments and conditions using a variety of data collection

methods (work observation, subjective/qualitative assessments, quantitative personal and area monitoring or sampling, etc.). Analyze and interpret data. Document results and recommendations.

- Assess exposures to health hazards and compare the results to government standards, regulations and company requirements. Identify appropriate control measures (e.g. HVAC systems) required to reduce or eliminate the risk of illness/injury from exposure to occupational health hazards.
- Enter data, perform statistical analysis, track trends, and generate routine and ad hoc reports to meet office and client needs. Continuously improve management of information.
- Review Material Safety Data Sheet (MSDS) information system for all significant products introduced to work areas, upon request. Work with Product Stewardship to develop MSDS for all new products and make recommendations for safe handling of new products at work site.
- Define and prioritize industrial hygiene (IH) issues and organize a work plan with clients that meet client requirements within available resources. Communicate and document results and recommendations. Follow up to ensure recommendations have been implemented and evaluate results.
- Provide HSE management, or other audiences, with succinct formal written reports or oral presentations on various IH issues, as requested.
- Provide information on IH-related regulations, standards, legal compliance and safe work methods to supervisors, workers and HSE professionals. Provide direction or input as needed in development and interpretation of standards, policies, procedures, and practices.
- Contribute IH advice as part of a larger HSE team to ensure health hazards in the workplace are controlled. Communicate expert IH knowledge to other HSE team members to assist with Shell's internal HSE management system improvements and/or program development and implementation. Reinforce the HSE management system.
- Participate in HSE audits and technical audits, upon request.

Requirements:

- Must have legal authorization to work in Canada on a full time basis for anyone other than current employer

Education/Certification/Experience:

- Masters Degree in Occupational Hygiene
- Registered Occupational Hygienist (ROH from CRBOH) and/or Certified

Industrial Hygienist (CIH from ABIH) designation

- Minimum 10 years related industrial, preferably petrochemical, experience
- Experience in human factors engineering also preferred
- Familiar with provincial and federal occupational health and safety legislation

Application Deadline: Sunday, June 29, 2008

Number of Vacancies: 1

Please note: We occasionally amend or withdraw Shell jobs and reserve the right to do so at any time, including prior to the advertised closing date.

Before applying, you are advised to read our [data protection](#) policy which sets out, the processing that may be associated with your personal data and informs you that your personal data may be transferred to Royal Dutch/Shell Group companies around the world.

The Shell Group and its approved recruitment consultants will never ask you for a fee to process or consider your application for a career with Shell. Anyone who demands such a fee is not an authorised Shell representative and you are strongly advised to refuse any such demand.

'Shell is an Equal Opportunity Employer'.

Please apply online in the jobs and careers section at:

<http://www.shell.ca/>