

FOR IMMEDIATE RELEASE

## RPC's Mineral Processing Research Facilitates Metals Recovery

Visit RPC at the PDAC to learn more about RPC's mineral process research, development and testing capabilities

Fredericton, February 29, 2012 - Working with a research team, RPC has developed and tested technology to recover value from smelter slags and other product residues. The technology is also amenable to recovery of rare metals. The process employs hydrogen chloride in a fluidized bed of slag. An overview of the process was recently presented at 2012 Society for Mining, Metallurgy and Exploration (SME) conference in Seattle Washington (see [ATTACHMENT](#)).

RPC's mineral processing group has been developing and testing metals extraction technologies for regional and global clients. Our expertise is diverse and includes all major categories of mineral processing: mineral beneficiation, hydrometallurgy, and pyrometallurgy. Service offerings include flotation, bio/acid/base/pressure leaching, roasting and acid rock drainage. Experienced employees work from well-equipped labs and piloting facilities located in Fredericton, New Brunswick, Canada. More information is available at <http://www.rpc.ca/english/info/Minerals.pdf>.

RPC has expertise and equipment to develop and test both new, and traditional metals recovery processes. RPC representatives will be at booth 549 at PDAC 2012.



### About RPC

RPC is New Brunswick's provincial research organization (PRO), an independent contract research and development and technical services organization located in Fredericton, NB. RPC's complement of 98 scientists, engineers and technologists are supported by a 13,000 sq. meter facility housing world-class analytical chemistry and material-testing laboratories, comprehensive life science capabilities, an internationally recognized fish health lab, extensive prototype design, manufacturing and testing services, and a wide variety of pilot facilities for the development and improvement of industrial and environmental processes and products.

RPC is accredited by various organizations including the Standards Council of Canada (SCC) and is ISO 9001:2008 certified. Further information about RPC's services is available from <http://www.rpc.ca>.

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