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- BC Issues Warning to Imperial Metals for Mine Tailings Breach
- Plan to Bury Nuclear Waste Near Lake Huron Safe
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RemTech 2014 - Request for Silent Auction Items

RemTech is not only a great learning and networking event but it has also turned into one of the largest charity fundraisers for the environment industry. In the past 8 years, over $500,000 has been raised for charity at RemTech.

In the past, your support has been incredible and we are so appreciative of that. However, this year we really want to limit the number of items in order to simplify the on-site auction management process. So we are asking for a few larger items instead of dozens of smaller items. Suggestions for larger items include: sporting event tickets, art, travel gift cards, hotel stays, golf clubs, bags, etc. Be creative! That said we really won't turn down items.

All proceeds from the auction will be donated to the Environmental Artworks Foundation of Alberta, the Ilsa Mae Research Fund at Muscular Dystrophy Canada and the Jane Goodall Institute of Canada.

All donors will be highlighted on the conference website, on site and on the bid sheets. Full details including items already donated at: www.esaa-events.com/remtech/auction.htm

To donate an item or for more information, contact Joe Chowaniec at the ESAA Office, chowaniec@esaa.org

Thank you in advance for your support!

A Reminder on the Rules and Procedures for Wells in Buffer Zones of Holdings and Units with Special Spacing and Special Well Spacing Applications

The Alberta Energy Regulator (AER) has received a number of questions on wells in buffer zones of holdings and units. As a result, the AER is issuing this bulletin to clarify

- the rules and procedures that exist for off-target wells producing from drilling spacing units (DSUs) and wells producing from the buffer zones of holdings and units with special spacing and
- when a company should submit a special well spacing application to the AER.
One of the purposes of well spacing rules for DSUs and holdings and units with special spacing is to promote equity between competitive mineral rights owners and give each owner an opportunity to obtain its share of production from a resource.

**Penalties on Off-Target Wells in a DSU**

An off-target well producing from a DSU is subject to the off-target well rules and administration set out in sections 4.050, 4.060, 4.070, and 4.090 of the Oil and Gas Conservation Rules (OGCR), Interim Directive (ID) 94-2: Revisions to Oil and Gas Well Spacing Administration, and ID 94-5: Consolidation of Regulations for Off-Target Penalty Determination. As noted in ID 94-2, the AER applies a penalty after it approves an off-target penalty application. In addition, the first-well-in-a-pool rule set out in the OGCR continues to apply to off-target wells producing from DSUs.

Applications requesting a penalty on an off-target well in a DSU must continue to be filed through the AER’s electronic applications submission (EAS) system.

**Shut in of a Well in a Buffer Zone**

Unlike DSUs with target areas, there are no penalty rules for wells that are producing from a buffer zone set out in the terms for approval of special spacing for a holding or unit. Therefore, the AER shuts in these wells if it receives a successful complaint for breach of the terms granting the special spacing. The AER does not conduct surveillance on wells producing from buffer zones or shut in any well in the absence of a successful complaint.

Complaints requesting the shut in of a well in a buffer zone must be submitted to the AER by e-mail to resourcecompliance@aer.ca.

**Submitting a Complaint or a Request for an Off-Target Penalty**

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**Location is everything in real estate... and landfills.**

**The new Thorhild Landfill - opening Fall, 2014**

- Oil field wastes
- Contaminated soils
- Process wastes
- Industrial wastes

FOR MORE INFORMATION, CONTACT VINCE CRAIG AT VCRAIG@WM.COM OR 587 800 0766.
An application requesting that an off-target penalty be applied to a well in a DSU or a complaint regarding a well producing from a buffer zone must be filed by the licensee of the encroached-on well. The licensee of the encroached-on well must be directly and adversely impacted by the off-target well or by the well producing in the buffer zone. In this regard, a licensee must demonstrate that

- the offending well was not drilled in accordance with the well spacing that existed at the time of drilling and remains off target under current spacing rules or is in breach of the buffer zone terms of a holding or unit with special spacing;
- the offending well in the buffer zone of a holding or unit with special spacing was spud after October 6, 2011;
- the off-target well or the well in the buffer zone is producing; and
- the encroached-on well, even though it does not need to be producing, is completed in and shown to be capable of production from the same pool as the off-target well or the well in the buffer zone at the time the complaint is filed.

To demonstrate that the wells are in the same pool, the party submitting the complaint must submit a geological interpretation, including a net pay isopach map. If the offending well is confidential, the party may say that it is unable to confirm that the well is in the same pool. However, the party must identify the pool involved in its own well and demonstrate to the AER’s satisfaction that it is likely the offending well is in communication with and producing from the same pool as the encroached-on well.

A well capable of production is one that is completed in the pool involved and for which a suitable test has demonstrated to the AER’s satisfaction that the well has the ability to produce at commercial rates on a sustained basis. If a test was not previously filed with the AER on the well involved, the test must be included in the complaint or application materials. If the encroached-on well is producing from the pool involved, a test is not required unless requested by the AER.

The AER may request other information in addition to the above if it considers that there is a need for the material.

The first-well-in-a-pool rule does not apply to wells producing from a buffer zone of a holding or unit with special spacing because all of the spacing rules in part 4 of the OGCR, including the first-well-in-pool rule, are suspended when special spacing in a holding or unit is established.

### Special Well Spacing Applications

The AER notes that some special well spacing applications are being filed for the sole purpose of addressing buffer zone issues. In many cases, these applications are not necessary as there are no equity issues arising. For example, there is no need to apply to merge existing holdings when a well is being drilled from one holding into another holding if the holdings have common mineral ownership. It is also not necessary to file a spacing application to accommodate a well being drilled from a holding into an adjacent DSU (or vice versa) where the holding and DSU are of common ownership at both the lessor and lessee levels.

The AER has included some scenarios involving horizontal drilling in holdings and comments on whether it is appropriate to file an application in specific situations in its frequently asked questions (FAQs) on the Directive 065: Resources Applications for Oil and Gas Reservoirs page of the AER website, www.aer.ca. Applicants are reminded that an application for special well spacing is appropriate when development cannot take place under the current spacing rules and where

- recovery would be improved,
- additional wells are necessary to provide capacity to drain the pool or zone at a reasonable rate that will not adversely affect recovery from the pool, or
- the proposed spacing has already been substantially established in a pool or zone and the proposed spacing provisions are equal to or more restrictive than the established spacing.

Applicants are also reminded that applications to establish special spacing in holdings or units should reflect standard buffer zone distances as outlined in Unit 7 of Directive 065. For heavy oil development where oil density is 920 kilograms per cubic meter or greater at 15 degrees Celsius, a buffer zone of 50 metres from all holding or unit boundaries may be considered.
OIL SANDS COMPANIES TO ADOPT VOLUNTARY ENVIRONMENTAL COMMITMENTS IN CANADA
(Source: Wall Street Journal) FORT MCMURRAY, Alberta—A group of Canadian oil sands producers, including some of the world's biggest energy companies, is prepared to commit to specific environmental impact reduction targets later this month.

The plan marks the first commitment by the industry consortium, which was set up two and a half years ago in response to criticism about the rapid pace of development of oil sands projects in northern Alberta's boreal forests.

"We are in a position to launch our first two performance goals within two weeks," Dan Wicklum, Chief Executive of Canada's Oil Sands Innovation Alliance, said Tuesday.

That environmental-technology partnership, known as Cosia, brings together the R&D departments of 14 energy producers, including the Canadian units of ConocoPhillips, Exxon Mobil Corp. and Royal Dutch Shell PLC.

Mr. Wicklum declined to detail the voluntary commitments, but said they apply to water use at oil-sands strip mines and in subterranean oil sands wells.

"They are not flippant, they need to be realistic," he said in a speech at an industry conference in the oil sands hub of Fort McMurray.

Water treatment is one of four priority areas oil sands producers have earmarked for benchmarking their environmental footprints, along with greenhouse gases, land reclamation and waste management. The group has pledged to announce similar commitments in all four.

In July, top oil sands producer and Cosia member Suncor Energy Inc.'s Chief Executive Steve Williams said the consortium was "very close" to announcing long-awaited commitments to cut greenhouse gas emissions in a matter of "days or weeks."

Cosia's partners have a shared pool of some 560 different technologies that cost more than $900 million to develop. But officials say privately that
progress has been slowed by the fiercely competitive corporate cultures and care to avoid violating anticompetitive laws.

Concerns that developing oil sands will harm Alberta's forests and increase carbon emissions have become rallying points for opponents of TransCanada Corp.'s proposed Keystone XL pipeline. The pipeline, which is meant to carry heavy oil from Western Canada to the U.S. Gulf Coast, has been stalled awaiting U.S. government approval.

Cosia's toughest issue by far is dealing with highly controversial wastes known as tailings, a byproduct of surface mining when bitumen, or heavy oil, is separated from clay, sand and silt.

Toxic waste ponds have become a magnet for critics, who say they are an eyesore and dangerous to migratory wildlife.

Last month, the head of Shell Canada said the company may not meet a separate government-mandated goals for reducing oil sands tailings by 2015, two years after it failed to meet original clean-up targets.

To help speed up efforts to reduce or reclaim tailings, Cosia's members have pledged to make all of their patented and propriety research available to one another in perpetuity, without charging royalties.

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**B.C. Issues Warning to Imperial Metals for Mine Tailings Breach**

(Source: Water Canada) The Government of British Columbia issued an official warning to Imperial Metals on Sept. 9 after an inspection found the Mount Polley copper and gold mine still leaking effluent a month after dam failure released millions of litres of mine waste into nearby waterways.

B.C.’s Environment Ministry inspected the mine on Sept. 4 and discovered that it was out of compliance with the Environmental Management Act because the tailings storage facility was still releasing effluent into Hazeltine Creek.
As part of its warning, the Ministry issued an advisory to the Mount Polley Mining Corporation, instructing the company to take immediate action to stop all discharges. While the Ministry acknowledged Imperial Metals’ efforts to address the problem, the warning included a note that “more action could be taken to provide a greater degree of environmental protection in a more timely manner.”

The Ministry also expressed concern that future rain events could cause more discharges to occur. It ordered Imperial Metals to install sediment-control systems and to ensure “abatement capacity is designed and built to handle a one-in-10 year 24-hour rainfall event.”

It was initially reported that the Aug. 4 breach led to the release of approximately 10-million cubic metres of effluent into the nearby Polley and Quesnel lakes, but Imperial Metals later revised that number to about 17-million cubic metres of water and eight-million cubic metres of tailings/materials.

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This report summarizes progress by jurisdictions since 2009 in implementing the Canada-wide Action Plan for Extended Producer Responsibility (CAP-EPR). It includes an overview of the commitments and the status of activities by jurisdictions for each product category under CAP-EPR, as well as a snapshot of program performance for select sectors. The report also recognizes other provincial programs and industry-led voluntary programs in place which contribute to waste diversion and the achievement of important environmental outcomes across the country.

View the report on the Resources page.

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**Canada-wide Standards for Particulate Matter and Ozone: 2012 Final Report**

This final report on the Canada-wide Standards for Particulate Matter (PM$_{2.5}$) and Ozone demonstrates the significant progress made since the establishment of the standards in 2000. Though there are some locations still exceeding the standards, the percent of Canadians living in communities where levels of these two pollutants exceed the standards has decreased.

The Canada-wide standards for Particulate Matter and Ozone have been replaced by new Canadian Ambient Air Quality Standards (CAAQS). Reporting on the achievement of the CAAQS for PM$_{2.5}$ and ozone will begin in 2014.

View this report on the Resources page.

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**Plan to Bury Nuclear Waste Near Lake Huron Safe, Experts Say**

(Source: Globe and Mail) An independent expert group has dismissed fears that Ontario Power Generation’s plan to bury nuclear waste near Lake Huron would threaten the Great Lakes, despite warnings from another scientist that the proposed site would have the potential for calamity.

Facing opposition from some local residents, the provincial Crown corporation will appear before a federal review panel in Kincardine, Ont., this week for final hearings on its plan to bury up to 20,000 cubic metres of low- and intermediate-level radioactive waste at the bottom of a deep shaft at the Bruce nuclear plant on the shores of Lake Huron.

After hearings last year, the federal review panel ordered OPG to hire an independent group of experts to review the relative risks of four scenarios: maintaining the current practice of storing the waste at ground level; building a “hardened” facility at surface; burning it 680 metres below ground in impermeable rock under the site; or locating an underground storage repository at some undetermined location in the granite of the Canadian Shield.

Critics in both Ontario and Michigan – including several state legislators – have condemned the plan for a deep geological repository (DGR) less than a kilometre from the lake, arguing that it would pose a threat for thousands of years to lakes that currently provide drinking water for 40 million people.
“Our view is that if it is determined that the best option is to bury the waste, then it should be buried far from people and far from the Great Lakes outside of the Great Lakes Basin,” said Beverly Fernandez, spokesperson for Stop the Great Lakes Nuclear Dump, a citizens’ group formed the fight the plan. OPG should have fully explored alternative sites, she added.

But the independent experts group concluded the lakeside site posed virtually no threat of contamination to the lake, while moving the waste to a more remote location would increase the risk of accident during transportation or handling. The group was chaired by William Leiss, an environmental risk expert affiliated with the University of Ottawa and past president of the Royal Society of Canada.

The three-person panel considered the likelihood that there will be migration of radioactive material out of the underground chamber over the long term.

“We believe the geological conclusion is that the characteristics of that rock are such the probability that you would get any significant movement of radioactivity out of that chamber is extremely low,” Mr. Leiss said in an interview. “So in that sense, proximity to the lake doesn’t matter because you have very good rock, very old rock.”

Former OPG chemist Frank Greening has pointed to a number of errors that OPG made in its safety cases, though the power corporation insisted none of the mistakes invalidated its conclusion that the facility would be safe. “Our safety case remains extraordinarily strong for the DGR,” OPG spokesman Kevin Powers said.

OPG also has to answer questions from the federal review panel on the implications of a fire and a radiological release last winter at a U.S. nuclear storage site that is similar to its DGR.

In a briefing, OPG officials said the fire was caused by poor maintenance and the fact that the WIPP site was still under construction even after some waste was buried – which will not be the case at the DGR. The radioactive leak is still being investigated. But OPG’s director of waste storage, Jerry Keto, said WIPP stores materials that won’t be present at the DGR, and added radiation exposure from the WIPP leaks was at concentrations well below regulatory limits.

Mr. Greening, who is scheduled to testify on Wednesday, said he doesn’t trust either OPG or the Canadian Nuclear Safety Commission, whose staff is advising the joint review panel.

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**EARTH’S PROTECTIVE OZONE LAYER SHOWS SIGNS OF RECOVERY**

(Source: Yahoo News) Following a harrowing depletion in recent decades, Earth’s protective ozone layer, high in the planet’s atmosphere, is on the track to recovery, according to a new report released today (Sept. 10) at the United Nations headquarters in New York.

The evaluation, conducted by 282 scientists from 36 countries, credits much of this recovery to international action that phased out the production and use of ozone-depleting chemicals.

Since the last comprehensive ozone assessment in 2010, the use of most of these harmful substances has continued to drop, and the ozone may be on the path to recovery, according to the new report. [Earth in the Balance: 7 Crucial Tipping Points]

“There are telltale signs of ozone recovery in the upper part of the stratosphere,” A.R. Ravishankara, a National Oceanic and Atmospheric Association (NOAA) emeritus scientist, professor at Colorado State University and co-chairman of the panel that prepared the report, said in a statement.

The ozone layer, located in Earth’s stratosphere miles above the ground, shields the planet from much of the sun’s damaging ultraviolet radiation. In the 1970s, researchers realized that gases such as chlorofluorocarbons (CFCs) and halons — which were commonly used in appliances such as refrigerators, spray cans, insulation foam and fire suppressants — led to the depletion of the ozone layer, NOAA researchers said. In 1985, the scientific community found a seasonal “ozone hole” over Antarctica, and spurred action to prevent its growth.

Starting in 1987, almost 200 countries joined together to ratify the Montreal Protocol, which is designed to phase out ozone-depleting substances, NOAA researchers said.
"There are positive indications that the ozone layer is on track to recovery towards the middle of the century," UN Under-Secretary-General and United Nations Environment Programme (UNEP) Executive Director Achim Steiner said in a statement. "The Montreal Protocol — one of the world's most successful environmental treaties — has protected the stratospheric ozone layer and avoided enhanced UV radiation reaching the Earth's surface."

If the Montreal Protocol had not passed, the use of ozone-depleting substances could have increased tenfold by 2050, UNEP officials said. Instead, by 2030, the protocol will have prevented an estimated 2 million cases of skin cancer annually, and will continue to protect wildlife and agriculture, according to the UNEP.

The new report also highlights the intricate links between the ozone layer's recovery and climate change, Ravishankara said. For instance, some chemicals that have replaced ozone-depleting substances are still potent greenhouse gases, which contribute to global warming.

To fight back, scientists from NOAA's Earth System Research Laboratory are testing potential substances that are safe for the ozone layer, climate and environment, experts said.

If countries continue to abide by the Montreal Protocol, ozone levels across the globe are expected to recover to 1980 concentrations before the year 2050, but the hole over the South Pole likely won't heal until 2070, Ravishankara said.

Researchers affiliated with the UNEP and the World Meteorological Organization (WMO) plan to keep a close eye on ozone levels in the years to come, WMO Secretary-General Michel Jarraud said in a statement.

"Human activities will continue to change the composition of the atmosphere," Jarraud said. "WMO's Global Atmosphere Watch program will, therefore, continue its crucial monitoring, research and assessment activities to provide scientific data needed to understand and ultimately predict environmental changes, as it has done for the past 25 years."

Researchers will present the report, dubbed the Scientific Assessment of Ozone Depletion 2014, in November, at the annual meeting of the Parties to the Montreal Protocol in Paris. The full report, which is expected to inform policymakers, will be published in early 2015.

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**ESAA Member News**

**WSP Global to buy Parsons Brinckerhoff firm in $1.24 billion deal**

(Source: HazMat Magazine) Montreal's WSP Global Inc. is buying Balfour Beatty Plc's US professional services division in New York City, Parsons Brinckerhoff, for an enterprise value of about $1.24 billion, to boost its transportation segment.

The deal, expected to close in the fourth quarter, will form a firm with nearly 32,000 employees in multiple countries. The deal is being financed through a combination of a $502 million public offering, $400 million in private placement and new credit facilities. The deal includes an additional consideration for cash retained by Parsons Brinckerhoff of up to $110 million, WSP said.

"We are pleased to be joining forces with a firm of Parsons Brinckerhoff's long-standing reputation and know-how as we expect this transaction to create an industry leader, with the ability to deliver more expertise and services to our client base across the world," says Pierre Shoiry, president and CEO of WSP. "We expect to successfully reach the strategic objectives we had set for 2015, by creating one of the largest global pure-play professional services firms in our industry around our four pillars, namely our employees, our clients, our operational excellence and our expertise."

WSP, formerly Genivar, expects the deal to create cost savings of about $25 million a year over two years.
**Vertex acquires Navus Environmental Inc.**

(Source: CNW Group) SHERWOOD PARK, AB, Sept. 5, 2014 /CNW/ - Vertex Resource Group Ltd. ("Vertex") is pleased to announce that it has acquired Navus Environmental Inc. ("Navus"), an environmental consulting firm servicing the oil and gas and mining industries, within Alberta, British Columbia and Saskatchewan. Navus employs over 100 professionals from its offices in Edmonton, Alberta, Fort McMurray, Alberta and Fort St. John, British Columbia.

Founded in 2005, Navus is an industry leading environmental consulting firm specializing in remediation, environmental planning and reclamation. In addition to these core services, Navus' professionals also specialize in spill response, hydrogeology, soil mapping, peat harvesting, botany, revegetation/restoration planning, wildlife, aquatics and geomatics.

Terry Stephenson, President of Vertex stated: "In addition to complementing Vertex's already well-established land and environmental consulting services, the acquisition of Navus will greatly enhance our service offerings and technical expertise in the oilsands and mining industries. We are really excited about the talented Navus management and staff that will be joining our organization and believe this will be a very transformational acquisition for our environmental consulting practice; allowing us to better serve both of our customer bases. Cultural fit was a major deciding factor for both Vertex and Navus in contemplating this partnership. Navus has a well-respected reputation for superior customer service, innovation, teamwork and collaboration which aligns well with the culture at Vertex."

Brian Salisbury, Chief Executive Officer of Navus said: "This combination of two great environmental companies will greatly enhance and complement our talented pool of staff. Partnering with a company who shares a similar cultural vision and similar values makes an awful lot of sense. The benefits of partnering with a larger entity like Vertex, is that they bring vast management experience, systems, tools and capital needed to facilitate the future growth of our business. I'm excited by the prospect of serving more clients across North America and for the career development opportunities our staff will have with a North American company."

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**New ESAA Members**

ESAA’s Board of Directors and staff would like to welcome the following new members:

**Full Members:**

**Olds College – Land and Water Resources**

4500-50 Street  
Olds, AB T4H 1R6  
Phone: (403) 556-4659  
Web: [www.oldscollege.ca](http://www.oldscollege.ca)

Darrell Tompkins, Coordinator / Instructor  
e-mail: dtompkins@oldscollege.ca

**Profile:**  
The Land and Water Resources Program, the Land Agent Program, and the new Geographic Information Systems Program, offer extensive practical training and problem solving skills in the areas of land reclamation and conservation, land management, land remediation, land negotiation and acquisition, and land administration. Students will utilize G.I.S., GPS and CADD Software programs to address issues facing today's environmental practitioners. These two-year programs will prepare graduates with the necessary skills to be successful in the areas of Land Classification and Reclamation, Crop Management and Protection, Soil and Water Conservation, Compost Technology, Land Administration, Bioremediation and Land Acquisition. Graduates will be eligible to directly enter the new Applied Degree in Integrated Environmental Management at Lakeland College or the third year of several programs at the University of Lethbridge and the University of Alberta. These program areas also offer numerous industry training courses.
Profile:
REGENESIS is a global leader in proven and cost-effective environmental technologies for the remediation of contaminated sites. Since 1994, the company has been developing and manufacturing a range of products that are applied directly into soil and groundwater to enhance the treatment of environmental contaminants. Many of these contaminants, which include: gasoline, diesel fuel, jet fuels, heat oil, and industrial solvents have impacted the subsurface as a result of spills, leaks, and/or poor disposal practices. Worldwide, REGENESIS products have been applied at tens of thousands of sites in more than 20 countries. For more information visit www.regenesis.com.

Profile:
SB Vidito Consulting provides project management, technical services and field supervision of Environmental Site Assessments, Remedial Excavation, Groundwater Quality Surveys, and interpreting and reporting the results of completed activities at various upstream oil and gas facilities. Additional responsibilities include obtaining appropriate regulatory approvals and inter-industry agreements associated with anticipated work programs.

Upcoming Events

Alberta-Asia (China & Korea) Environment Technology Seminars and Outreaching Mission

Based on the success of last Alberta-China environmental technology event which took place in China in March 2014, the Ministry of International and Intergovernmental Relations (IIR) in working with other partner ministries, the Government of Alberta, is planning a new environmental event in two geographic market areas (China and South Korea) in later January 2015 tentatively (the 3rd week of January 2015). Both countries have expressed a great interest in collaborating with Alberta in environmental field, especially for China. The planned Alberta-Asia (China & Korea) Environment Technology Seminars and Outreaching Mission 2015 will provide research, trade, partnership and market development opportunities for Alberta environmental companies in the priority market regions in China and South Korea.

We would like to invite expert speakers from your organization and company to participate in and to speak at the Alberta-Asia (China & Korea) Environmental Technology Seminar and Outreaching Mission 2015, which is planning to take place in the cities of Nanjing and Jinan of China and Seoul of Korea. This important event will be attended by representatives from different research institutions, companies, governments, and industry associations from
Alberta and China, who are involved in the related industry sectors. IIR will be organizing the seminars and outreaching opportunities. This event will be of great benefit for providing participants opportunities to make new contacts, develop partnerships with industry in China and Korea, improve knowledge about the environmental market in China and Korea and Alberta’s technological capabilities, identify market demands, promote Alberta industry, and target new markets for Alberta technologies, products, and services.

We would like your company and organization to speak one of the topics in relation to the following areas to promote your company and organization’s business interests through the organized event. For the topics,

The focus of **the Alberta-China Environmental Technology Business Matchmaking Seminar** will be on:
- Environmental pollution control products, services and technologies related to air quality, industrial waste water treatment, and soil remediation.
- Environmental monitoring, analysis and ecosystem development.
- Clean energy products, services, technologies.
- Green building products
- Environmental management, efficient resource utilization, environmental services, products and technologies.
- Commercially oriented R&D partnerships development in environmental related fields.

The focus of **the Alberta-South Korea Environmental Business Outreach program** will be on:
- Water and waste water treatment
- Waste management and recycling
- Clean technologies

For more information contact:

Song Wang, Manager, Trade and Investment
Energy and Environment, North Asia Branch
Alberta International and Intergovernmental Relations
Phone: 780-638-1063

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**Industry Positions Openings**

For more information visit ESAA’s Job Board under the news section of [www.esaa.org](http://www.esaa.org)

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**ESAA is Hiring!**

**Industry and Government Relations Manager**
Environmental Services Association of Alberta (ESAA)

The Environmental Services Association of Alberta (ESAA) is a not-for profit, event funded and membership driven association dedicated to supporting a strong environmental services industry.

The Environmental Association of Alberta (ESAA) was established in 1987, and with over two hundred member organizations it has grown to become one of Canada’s leading environment industry associations. ESAA is an industry association with a business approach to providing programs leading to its member’s corporate success. Since its establishment, ESAA has continued to provide its members with educational publications and conferences much needed in the ever changing environment industry, as well as providing important networking opportunities. ESAA is committed to promoting its many members and their services.

ESAA’s mandate is to be a leader in promoting and developing the environmental services industry through education, events and meetings which facilitate productive relationships with relevant organizations and
government. Currently, ESAA is seeking an individual to fill the role of **Industry and Government Relations Manager** who will build upon the goals and opportunities provided in the organization's current business plan and help to continue to strategically build ESAA's growth in line with the membership needs and regulatory changes.

The **Industry and Government Relations Manager** position is responsible for fostering relationships that will promote ESAA and the industry with other industry sectors and levels of government. This position is responsible for being a bridge between government and ESAA's membership from which to build and foster relationships, support the messaging of key trends and communicate changes in the regulatory areas which directly impact our membership.

**Core responsibilities include:**

- Support the development and implementation of strategic goals of the Association relating to membership and government relations;
- Create and manage key membership task groups to provide focused feedback on regulatory changes;
- Engage with Ministers, Deputy Ministers, Assistant Deputy Ministers and other government and regulatory officials both provincial and federally (AER, AESRD, etc.);
- Build communication and relationships between all regulatory levels and branches;
- Promote growth and retention by engaging with members and non-members;
- Manage the membership database;
- Provide stakeholder engagement and feedback to regulators;
- Ensure the efficient and effective delivery of relevant member services, and;
- Participate in quarterly board meetings and provide quarterly reports to the Board of Directors.

**Other responsibilities include:**

- Collaborate with the senior management team to support the efficient and effective operation of the association;
- Work with other members of the senior management team on the development of ESAA's annual budget and business plan and otherwise as needed;
- Attend tradeshows and conferences to promote ESAA, its events and membership;
- Attend and support all ESAA events, and;
- Support the marketing and business development with other organizations locally, nationally or internationally.

ESAA is seeking an innovative and dynamic person with the skill set and background experience needed to build and foster relationships with both industry and government. The individual will be a collaborator with strong interpersonal skills such as being a, effective negotiator, confident networker and competent public speaker. Since this position involves communication with high levels of government, industry and our membership, the successful incumbent will have superior communication skills, comfortable with formal and informal verbal and written communication. This position will involve routine travel to meet with its membership, potential members and regulators, as well as to attend tradeshows and conferences to promote ESAA. An estimate of 25-40% of total time will be travel related, however, this travel is planned in advance and flexible for the successful incumbent.

This position is a permanent full-time position, with the location flexible provided the successful incumbent would be willing to travel to the home office, located in Edmonton, on a regular basis.

**Remuneration:** Commensurate with experience. ESAA provides a competitive package, based on industry standard and current salary indexes. The position includes a comprehensive health and medical benefit package as well as employer matched RRSP.

**Deadline:** Until a suitable candidate is found

Please submit your resume electronically in confidence to the attention of the:

Hiring Committee, Environmental Services Association of Alberta- hiringcommittee@esaa.org

We thank all applicants for their expression of interest however, only those candidates selected for an interview will be contacted. Please be advised that the potential incumbent will be screened and selected through the Board of Directors who meet quarterly (October, February, May and August).
Environmental Project Managers - Alberta

Career Opportunity
Ridgeline Environment is looking for Project Managers. Positions are available throughout our Alberta office locations. Successful candidates will have a diverse skill set and experience, including: Environmental Site Assessments (Phase I, II, III), planning and supervising remediation and reclamation projects, including data collection, interpretation and technical reporting. The individual will work closely with the company professionals in our Environment division by coordinating work for our clients all the while maintaining excellent communication between the client and our field professionals. Our Project Managers are also responsible for the development of competent field professionals who meet and exceed industry standards.

Required Qualifications
- Degree (or Diploma) in Environmental Sciences or related discipline is a requirement.
- 3-5 years of Project Management experience is required
- Experience in reclamation and remediation practices on private and public lands
- Professional designation or working towards a Professional designation
- Successful experience in managing all project costs and associated reporting
- Experience with technical report writing and preparation of associated appendices which may include borehole logging, site diagrams, formatting site and aerial photographs.
- Knowledge of pertinent provincial and federal environmental regulations
- AIA and or SIA Member (preferred but not necessary)

Required Competencies
- Strong Commitment to Customer Satisfaction
- Possess strong verbal and written communication skills, exemplary interpersonal skills and is very detail oriented and organized.
- Precise attention to detail and ability to produce professional quality deliverables on time and on budget
- Accountable to all assigned portfolios
- Accurate data entry into electronic project databases.

What you will be responsible for
- Establish cost estimates for projects.
- Create scopes of work in accordance with Ridgeline standards.
- Assign projects to field staff; initiating the fieldwork.
- Review and interpret laboratory analytical results, error free.
- Ensure all field work has been documented and uploaded to site specific files by the field staff assigned, ensure all required documentation (including safety documentation), and analytical has been reviewed and is correct.
- Accurately track and manage project costs and reporting process; a 60 day turnaround from the end of the field work. Provide monthly updates on projected targets and actual costs to the Ridgeline General Manager.
- Work with the billings coordinator and or billings assistant to complete final invoicing.
- Ensure compliance with all safety regulations and SOP’s are completed as regularly required and all safety documentation is forwarded to HSE from field staff. Educate field professionals of any hazards and provide hazard controls.
- Remain current with environmental legislation and regulatory updates, provide updated information as it becomes available to staff.
- Provide opportunities for mentorship, training and development of field professionals.
- Review completed reports for accuracy and formatting.

Compensation
- Competitive Salary
- Tech Set provided by Ridgeline Canada Inc.
- Sub and Mileage Allowances
- Group Life and Health Benefits
- Health and Wellness Spending account
- Sick and Illness hours
- RRSP + Employer contributions
• Professional Development Program including; the School of Ridgeline, designation attainment support, bursaries, training, conferences and paid annual dues.

At Ridgeline we invest in our personnel, we take pride of our open team orientated culture and strive to provide and sustain a balance between the professional and personal life style. We offer the opportunity to our valued employees to be challenged and grow within Ridgeline through an energetic and supportive team environment.

Contact Information
For further information, please refer to our website at www.ridgelinecanada.com

To apply for this position, please send your resume to the Human Resource Department; careers@ridgelinecanada.com Subject Line: PM & the Location you wish to apply for.

This posting will remain open until suitable candidates have been selected.
We thank all applicants for applying and advise that only those candidates selected for interviews will be contacted.

Since 1999, Ridgeline Environment has prided ourselves with providing practical environmental strategies. Ridgeline provides its clients with a diverse team of experienced professionals able to plan and execute projects efficiently and effectively. Client dedicated teams of Project Managers, Professional Agrologists, Soil Scientists, Hydrogeologists, Biologists and Environmental Consultants keep Ridgeline clients at the forefront of changing or pending regulator legislation and industry needs in regard to our cradle to grave environmental services. Ridgeline’s in-house expertise and experience gives us the capability to develop remediation and reclamation programs for oilfield sites across Western Canada. Ridgeline provides an energetic and vibrant work environment dedicated to developing environmental professionals. Through Proactive Execution, Ridgeline’s management and employees are committed to fostering a workplace team that values quality, accountability, integrity, communication and safety.

ENVIRONMENTAL CONSULTANTS INTERMEDIATE & SENIOR – Alberta and Saskatchewan

Career Opportunity
We are currently looking for Intermediate and Senior Environmental Consultants based out of the Grande Prairie, Lloydminster & Edmonton areas. The successful candidates will have a diverse skill set and experience, including; Environmental Site Assessments (Phase I, II, III), planning and supervising remediation and reclamation projects, soil, water and contaminated analysis, data collection and interpretation. You will work with junior field technicians to direct and guide technical on site procedures. Ensure field work is completed safely and efficiently. Provide cost-effective solutions to the Project Manager(s) while providing Ridgeline and our clients with a high quality of work while maintaining professional ethics.

Required Qualifications
• Bachelor's Degree or Diploma in Environmental Science, Reclamation or similar discipline
• Professional designation or articling to obtain is considered and asset
• 3 + years relevant field experience
• Groundwater knowledge and experience monitoring well installation is an asset
• Experience with reclamation and remediation on private and public lands
• Experience with technical report writing and preparation of associated appendices which may include borehole logging, site diagrams, formatting site and aerial photographs.
• Knowledge of pertinent provincial and federal environmental regulations
• AIA or SIA Member (preferred but not necessary)

Required Competencies
• Strong Commitment to Customer Satisfaction
• Possess strong verbal and written communication skills, exemplary interpersonal skills and is very detail oriented and organized.
• Precise attention to detail and ability to produce professional quality deliverables on time and on budget
• Accurate data entry into electronic project databases
What you will be responsible for

- Execute scopes of work and cost estimates under the supervision of the Project Manager.
- Routinely communicate the progress of assigned projects with the Project Manager.
- Provide site supervision and overall direction to the contractors on site.
- Manage and meet all client and regulatory ground disturbance requirements.
- Ensure compliance with all safety regulations, directives and SOP’s are completed as regularly required.
- Educate all field professionals on site of any hazards and identify effective hazard controls.
- Remain current with environmental legislation and regulatory updates, provide updated information as it becomes available to staff.

Compensation

- Competitive Salary
- HSE training & PPE
- Tech Set provided by Ridgeline Canada Inc.
- Sub and Mileage Allowances
- Group Life and Health Benefits
- Health and Wellness Spending account
- Sick and Illness hours
- RRSP + Employer contributions
- Professional Development Program including; the School of Ridgeline, designation attainment support, bursaries, training, conferences and paid annual dues.

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Contact Information

For further information, please refer to our website at www.ridgelinecanada.com

This posting will remain open until suitable candidates have been selected.
We thank all applicants for applying and advise that only those candidates selected for interviews will be contacted.

To apply for this position, please send your resume to the Human Resource Department; careers@ridgelinecanada.com  Subject Line: EC & the Location you wish to apply for.

Since 1999, Ridgeline Environment has prided ourselves with providing practical environmental strategies. Ridgeline provides its clients with a diverse team of experienced professionals able to plan and execute projects efficiently and effectively. Client dedicated teams of Project Managers, Professional Agrologists, Soil Scientists, Hydrogeologists, Biologists and Environmental Consultants keep Ridgeline clients at the forefront of changing or pending regulator legislation and industry needs in regard to our cradle to grave environmental services. Ridgeline’s in-house expertise and experience gives us the capability to develop remediation and reclamation programs for oilfield sites across Western Canada. Ridgeline provides an energetic and vibrant work environment dedicated to developing environmental professionals. Through Proactive Execution, Ridgeline’s management and employees are committed to fostering a workplace team that values quality, accountability, integrity, communication and safety.

Senior Biologist - Alberta

Career Opportunity

We are currently looking for a Senior Biologist based out of Grande Prairie, Lloydminster, Edmonton, Red Deer, Calgary or Lethbridge. The successful candidates will have a diverse skill set with Oil and Gas experience, including; Pre-disturbance Site Assessment, Wildlife Surveys, Wetland Assessments, Habitat Evaluation, Enhanced Approval Process, EIA and Environmental Monitoring. Reclamation and Remediation experience is not required but would be considered an asset. The successful candidate will work closely with the company professionals in our Environment division by coordinating work for our clients all the while maintaining excellent communication between the client and our field professionals. The Senior Biologist will also be responsible for the development of this service line and of competent field professionals who meet and exceed industry standards.
Required Qualifications
- Professional Biologist (P.Biol.), Qualified Aquatic Environmental Specialist (QAES) or Qualified Wetland Aquatic Environmental Specialist (QWAES);
- 5 + years relevant wildlife and aquatics experience; with wetland classifications, vegetation identification, terrestrial site assessments and wildlife surveys.
- Experience in initial Spill Response and Ongoing Monitoring sensitive habitats.
- Experience with field activities and technical report writing; and
- Knowledge of pertinent provincial and federal environmental regulations.

Required Competencies
- Strong Commitment to Customer Satisfaction;
- Possess strong verbal and written communication skills, exemplary interpersonal skills and is very detail oriented and organized;
- Precise attention to detail and ability to produce professional quality deliverables on time and on budget;
- Ability to provide leadership while maintaining a positive team approach; and
- Accountable to all assigned duties.

What you will be responsible for
- Establish cost estimates for projects;
- Create scopes of work in accordance with Ridgeline standards;
- Assign projects to field staff; initiating the fieldwork;
- Ensure all field work has been documented and uploaded to site specific files by the field staff assigned, ensure all required documentation (including safety documentation), and data has been reviewed and is correct;
- Accurately track and manage project costs and reporting process; a 60 day turnaround from the end of the field work.
- Provide monthly updates on projected targets and actual costs to the Ridgeline General Manager;
- Work with the billings coordinator and or billings administrators to complete final invoicing;
- Ensure compliance with all safety regulations and SOP’s are completed as regularly required and all safety documentation is forwarded to HSE from field staff. Educate field professionals of any hazards and provide hazard controls;
- Remain current with environmental legislation and regulatory updates, provide updated information as it becomes available to staff;
- Provide opportunities for mentorship, training and development of field professionals; and
- Review completed reports for accuracy and formatting.

Compensation
- Competitive Salary
- HSE training & PPE
- Tech Set provided by Ridgeline Canada Inc.
- Sub and Mileage Allowances
- Group Life and Health Benefits
- Health and Wellness Spending account
- Sick and Illness hours
- RRSP + Employer contributions
- Professional Development Program including; the School of Ridgeline, professional designation attainment support, bursaries, training, conferences and paid annual dues.

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Contact Information
For further information, please refer to our website at www.ridgelinecanada.com

This posting will remain open until suitable candidates have been selected.
We thank all applicants for applying and advise that only those candidates selected for interviews will be contacted.

To apply for this position, please send your resume to the Human Resource Department; careers@ridgelinecanada.com   Subject Line: Biol & the Location you wish to apply for.

Since 1999, Ridgeline Environment has prided ourselves with providing practical environmental strategies. Ridgeline provides its clients with a diverse team of experienced professionals able to plan and execute projects
efficiently and effectively. Client dedicated teams of Project Managers, Professional Agrologists, Soil Scientists, Hydrogeologists, Biologists and Environmental Consultants keep Ridgeline clients at the forefront of changing or pending regulator legislation and industry needs in regard to our cradle to grave environmental services. Ridgeline’s in-house expertise and experience gives us the capability to develop remediation and reclamation programs for oilfield sites across Western Canada. Ridgeline provides an energetic and vibrant work environment dedicated to developing environmental professionals. Through Proactive Execution, Ridgeline's management and employees are committed to fostering a workplace team that values quality, accountability, integrity, communication and safety.

Senior Environmental Analyst #25842

Term: Full-Time
Number of Positions: 1
Application Deadline: September 19, 2014

Talented people keep Enbridge moving forward.

At Enbridge, we recognize that it is the talent and inspiration of our dedicated team that have positioned us as a leader in the safe and reliable delivery of energy in North America. Innovation and vision have secured our standing as one of the ‘Global 100 Most Sustainable Corporations in the World’. We are focused on growth and value the contributions of every employee and support each of them in reaching their full potential. Join our EDMONTON,AB team in a rewarding role as an:

Senior Environmental Analyst#25842

Primary Focus
Please note: This is a one year temporary position covering a maternity leave. This employee is expected to have deep technical expertise and a thorough understanding of the environmental issues associated with right of way maintenance work, including but not limited to the environmental permitting processes across Canada, threatened and endanger species requirements, and ground disturbances associated with pipeline infrastructure. This employee will be expected to work independently on complex issues, assume leadership, and manage multiple third parties in support of the business objectives

Responsibilities

- Participation as an integral member of the Integrity Dig Execution Team
- Development, implementation and continuous improvement of environment-related processes and procedures associated with Integrity activities
- Management of consulting resources
- Coordination of the environmental assessments and permit acquisitions
- Cost management and forecasting for environmental aspects of integrity dig program
- Progress tracking and reporting
- Development and maintenance of effective relationships with environmental regulators
- Development and implementation of effective risk management and compliance management processes, including long-term commitment tracking and management
- Coordination of environmental training
- Implementation of an environmental post monitoring reclamation relating to Integrity activities
- Incident investigations
- Oversight of environmental aspects of field activities, environmental inspection etc.

Qualifications

- A post-secondary education specializing environmental science, environmental engineering, or similar physical or biological science related field.
- Applicants must be registered or eligible to be registered with the Alberta Institute of Agrologists
- Over seven years of environmental experience in the pipeline, industry, or upstream oil and gas sectors.
- A self-starter with strong written and oral communication skills.
- The ability to work both independently and within multidisciplinary teams.
- Salary will be commensurate with qualifications and experience.

Other Information
If you are interested in this exciting opportunity, please apply online through our website at www.enbridge.com in complete confidence before September 18, 2014, 12 midnight Eastern Time, quoting JO #25842.

Only candidates being considered for interviews will be contacted.

Enbridge, where energy meets people, was named one of Canada’s Top 100 Employers and one of Alberta’s Top 60 Employers for 2014. Enbridge is an equal opportunity employer.

Final candidates for this position will be required to undergo a security screening, including a criminal records check.

Application Details: http://www.jobs.net/jobs/enbridge-pipelines/join

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**Reclamation Coordinator**

**Term:** Full-Time  
**Number of Positions:** 1  
**Application Deadline:** September 24, 2014

**Job Description**

Arletta Environmental Consulting Inc. is seeking an intermediate environmental professional. The candidate’s job duties will focus on managing client reclamation programs, but will also allow for experience and growth to be developed in other areas of the environmental consulting industry. This role is suited to motivated enthusiastic individuals with a strong technical background. This position will stay open until a suitable candidate is found.

- Manage reclamation programs for Oil & Gas clients.
- Create scopes of work.
- Work as a team to conduct field work related to client monitoring, remediation and reclamation programs.
- Track and manage project costs.
- Ensure compliance with all safety regulations and SOPs.
- Stay current on environmental legislation and regulatory updates.
- Prepare technical reports and reclamation applications for submission to clients and regulating authorities.
- Participate in assessing and ongoing improvement of company policies, procedures and field practices.

**Qualifications**

The successful candidate will:

- Possess a degree from a recognized university with academic qualifications that meet eligibility requirements for professional registration in Alberta. Preferred consideration will be given to applicants with a Bachelor or advanced degree in Sciences, Engineering, Environmental Science, Land Reclamation, Agronomy or other related fields of study.
- Be self-motivated and detail orientated with strong communication, documentation and technical writing skills.
- Have 3-8 years of experience in Land Reclamation on both Private & Public Lands in Western Canada.
- Have working knowledge of Oil & Gas Reclamation Process as it pertains to Phase I, Phase II programs and Reclamation Certificate Applications.
- Have a working knowledge of Western Canadian Drilling Waste Disposal practices and criteria.
- Be proficient with vegetation identification and soil classification as it relates to completing field assessments.
- Have the ability to work in both office and field settings; must be willing to travel.
- Possess a valid driver’s license and clean drivers abstract.
- Be willing to work flexible hours as required.
- Be willing to learn, participate and play a key role in other aspects of the environmental consulting field such as site remediation, groundwater monitoring programs and/or regulatory reporting as required.
- Be willing to learn computer modeling software used in the preparation of client reports.
- Be willing to work as a team in order to accomplish set goals.

**Company Overview**

Headquartered in Calgary Alberta, Arletta Environmental Consulting Inc. provides environmental management and assessment solutions to oil & gas, commercial, industrial, public and private sector clientele throughout Western Canada. With broad industry knowledge and experience, Arletta provides advanced insight and comprehensive understanding into each client’s unique situation.
Services offered by Arletta include: Environmental management services including program design, liability management, environmental audits, Phase I & Phase II Environmental Site Assessments, characterization and remediation of contaminated sites, groundwater monitoring, spill response, pre-disturbance assessments, decommissioning and reclamation of well sites and facilities, compliance monitoring, risk assessment, and training.

Arletta allows for a high degree of work hour flexibility, encourages continuing professional development and provides increasing responsibility, project diversity, and industry training. Salary for this position is competitive and commensurate with education and experience.

Additional Information
Please forward resumes to jobs@arletta.ca. Only qualified applicants will be considered.

Technical Reporting Manager

Term: Full-Time
Number of Positions: 1
Application Deadline: September 24, 2014

Qualifications

Arletta Environmental Consulting Inc. is seeking a qualified senior level environmental professional to join our team. Job duties will focus on managing a company-wide technical reporting progress and tracking system, review and sign-off of technical reports and training and mentoring junior staff members. This role is suited to motivated, enthusiastic individuals with a strong technical writing background. This position will stay open until a suitable candidate is found.

The successful candidate will:

- Possess a Bachelor or advanced degree in Sciences, Engineering, Environmental Science, Hydrogeology, Agronomy or other related fields of study from a recognized university.
- Applicants must possess a Professional Designation in good standing from any organization listed in the ESRD requirements for “Professional Sign Off for Upstream Oil and Gas Reclamation Certificate Work”.
- Be self-motivated and detail orientated with strong written and verbal communication skills.
- Be competent to project manage, write, review, edit and sign off on Phase I, II & III environmental site assessments, spill responses, groundwater monitoring programs and environmental approval reporting.
- Be willing to learn, participate and play a key role in other aspects of the environmental consulting field as required.
- Be willing to work as a team in order to accomplish set goals.

Job Duties

- Review and senior sign off of Phase I, II & III environmental site assessments, spill responses, groundwater monitoring programs and environmental approval reporting.
- Mentor staff in the creation of technical reports and reclamation applications for submission to clients and regulating authorities.
- Delegate, track and manage technical reporting within all divisions of the company
- Compile, update and assess company reporting templates and associated resource material.
- Participate in the assessment and ongoing improvement of company policies, procedures and practices.
- Aid in the creation of SOP’s and QA/QC procedures.
- Ensure compliance with all safety regulations and SOPs.
- Stay current on environmental legislation and regulatory updates.
- Train and mentor junior staff

Additional Information

Headquartered in Calgary Alberta, Arletta Environmental Consulting Inc. provides environmental management and assessment solutions to oil & gas clientele throughout Western Canada. With broad industry knowledge and experience, Arletta provides advanced insight and comprehensive understanding into each client’s unique situation.
Services offered by Arletta include: Environmental management services including program design, liability management, environmental audits, Phase I & Phase II Environmental Site Assessments, characterization and remediation of contaminated sites, groundwater monitoring, spill response, pre-disturbance assessments, reclamation of well sites and facilities, compliance monitoring, risk assessment, and environmental training.

Arletta encourages continuing professional development and provides increasing responsibility, project diversity, and industry training.

Contact Information

Please forward resumes to jobs@arletta.ca.

Only qualified applicants will be contacted for an interview. Salary for this position is competitive and commensurate with education and experience.

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Hydro-Geologist

Term: Full-Time
Number of Positions: 1
Job Location: Calgary, AB

Position Summary:

Working with Tervita’s Senior Hydro-Geologist, the successful candidate will be part of a team involved in a wide variety of physical and containment hydrogeology projects. These would include such projects as: helping to lead Tervita’s North American groundwater monitoring program, aquifer evaluation, environmental impact assessments, water supply work and groundwater modeling. As well, the successful candidate will be involved in leading contaminant project work, including investigation, characterization and remediation of contaminated sites, regulatory liaison, and groundwater flow and contaminant transport modeling.

Responsibilities:

- Design and conduct soil and groundwater monitoring projects;
- Identify remedial options regarding groundwater contamination;
- Manage consultants in the remediation / reclamation of contaminated sites;
- Liaise with regulatory agencies in multiple jurisdictions on groundwater and remediation program requirements;
- Hands on approach to Tervita’s North American groundwater monitoring program including:
  - Managing multiple consultants in the implementation of the program;
  - Collection and interpretation of hydrogeological data;
  - Reviewing the effectiveness and efficiency of the program;
  - Reporting and data management;
  - Ensure the completion of projects within schedule and budget;
- Design and conduct environmental assessments including
  - Drilling and soil sampling programs
  - Conduct groundwater monitoring and sampling
  - Perform slug and pumping tests
  - Interpretation of analytical laboratory results
  - Analyze and interpret the collected environmental data and write technical reports

Qualification Requirement:

- University degree in Geology, Hydrogeology, Geological Engineering or other related discipline along with a minimum of 5 or more years of relevant experience, preferably in a consulting environment. A post-graduate degree is an asset
- Registered or be eligible to register as a Professional Geologist or Professional Engineer
- Strong written and verbal communication skills in the English language
• Willingness to work on field assignments
• Experience with borehole logging, monitoring well installation, hydraulic conductivity testing, and pump tests
• Familiarity with modeling software such as FEFLOW, C/TRAN, SEEP/W, SIGMA/W, VADOSE/W, MODFLOW, etc., is an asset
• Strong contract/project management skills
• Good interpersonal skills combined with a positive, team-oriented attitude
• Strong organization and time management skills
• Strong analytical and problem-solving skills
• Valid drivers’ license

Application Details: To apply, please visit our website http://www.tervita.com and apply directly to job posting # 24761.

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Customer Service Manager

Position: Customer Service Manager
Term: Full-Time
Application Deadline: September 19, 2014

Do you believe in the power of teamwork and sharing ideas? Do you take pride in delivering exceptional service and quality with everything you do? Do you seek out ideas for improving the status quo? If you want to make a difference and love being surrounded by the best and the brightest, Maxxam might be the place for you!

Imagine being surrounded by the brightest minds in the industry.

Maxxam Analytics is looking for a

CALGARY CUSTOMER SERVICE MANAGER

The role will set the performance expectations and continuously measure and refine the customer support strategy related to service levels, customer satisfaction, customer retention and cost. It will also manage staff priorities, workload balancing/utilization, employee recognition/rewards and staff professional development to keep turnover at a minimum and team morale high.

As a CUSTOMER SERVICE MANAGER, your main responsibilities are:

• Ensure customer service is delivered with “clear choice” levels of value and service.
• Monitors and evaluates employee performance, conducts regular coaching sessions to communicate goals and objectives, provides meaningful feedback, and develops action plans to ensure continuous growth.
• Ensures appropriate and adequate account coverage through the assignment of Project Management resources to client accounts.
• Develops procedures to monitor and audit daily tasks and Client caseload to ensure all related follow-up work is completed expeditiously, with attention to detail.
• Conducts regular team meetings to share Corporate and Departmental information, and provides an open forum whereby the team can communicate and share ideas.
• Manage Departmental resources to achieve budgeted performance goals.
• Maintain adequate communication with the Accounts Receivables, Main Processing Lab, Sales Personnel and all sections of the organization to meet established TAT and determining the most effective way to meet or exceed budget and maintain customer loyalty and retention.
• Act as a positive change agent in supporting Maxxam’s new initiatives (operational and cultural)
• Keep senior management informed of new services, trends and changes; monitor the quality and customer satisfaction of current services to ensure customer retention; recommend strategies to promote increasing volume of work.
• Ensures adherence to any regulatory conditions required by clients.
• Adheres to Maxxam Code of Ethics Policy.
• Supports and complies with all Maxxam policies, Quality System and Health & Safety program.

You are the ideal CUSTOMER SERVICE MANAGER if:

• A University degree and a minimum of 5 years of experience providing customer service and managing service delivery to large complex customers. Experience with a laboratory environment is a strong asset but not essential.
• Strong leadership skills. A very high “emotional IQ”, adept at working through challenges that arise within the Customer Service Team and with interfacing with Business Development and Operations.
• Thorough understanding of customer service best practices and standards
• Committed, self-starter who has the drive to succeed in a high-energy team environment.
• You have a positive and energetic personality that can work and troubleshoot independently in a multi-tasking and fast paced environment with the ability to adapt quickly to changes.
• Demonstrated interpersonal skills including: communication, mentoring, coaching, presentation skills and the ability to interact with colleagues at all levels.
• Very good computer skills e.g. Microsoft Word, Excel, etc.. and an ability to creatively apply the systems and e-tools to manager customer expectations.
• Solid understanding of telephony, software, and social media deployment and operations.
• Strong analytical mind with the ability, experience and acumen to negotiate and close client negotiations and contracts.

Join our talented team of experts in the scientific field to advance your technical knowledge and advance your career. Every day we go above and beyond to deliver innovative solutions to help our clients make important decisions that directly impact the community and the environment.

Maxxam is the Canadian market leader in analytical services and solutions to the energy, environmental, food and DNA industries and a member of the Bureau Veritas Group of companies - a world leader in testing, inspection and certification services.

In 2012, Maxxam was recognized as having one of Canada’s 10 Most Admired Corporate Cultures™, an award that is testament to how much we value employee engagement, satisfaction and work environment. Maxxam is home to the brightest and committed team in the industry, and we want you to join us as we continue to grow.

Join our talented community of scientists and experts and apply today by submitting your updated cover letter and resume in WORD format directly to the job posting for this position at www.Maxxam.ca/careers.

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Project Manager - Environmental

Term: Full-Time
Number of Positions: 1
Application Deadline: October 6, 2014
Job Location: Edmonton

Pinchin West Ltd. is an industry leader providing project management, consulting and training in the areas of environmental site assessment and remediation, occupational health and safety, building science, indoor air quality and hazardous materials management. From nine office locations in Western Canada, our employees provide technically sound, practical, and cost-effective solutions to environmental issues. As part of a diverse team of technical professionals, our employees enjoy:

• A positive, team-focused environment
• Competitive salary and benefits
• Reward and recognition programs
• Training and development
Opportunity for growth and advancement

Our Edmonton office is looking for a motivated professional for our Environmental Site Assessment & Remediation (ESAR) team to manage environmental projects, review proposals and reports, and assist with the training and mentoring of technical staff. The clientele of the ESAR team typically involves those who are financing, acquiring, or liquidating commercial and industrial real estate.

Qualifications:
- Bachelors Degree in Environmental Science or Engineering
- 3 to 5 years of experience directly in the real estate transactional due diligence field
- Experience conducting Phase I, II and III Environmental Site Assessments (ESAs) including report research, report writing, investigative drilling, groundwater sampling, and design & implementation of remedial action plans
- Phase III experience is not required but would be considered a definite asset
- Able to effectively manage a high volume of concurrent projects
- Strong understanding of provincial government regulations, national guidelines and various other industry standards
- Excellent editing, technical and organizational skills
- Able to supervise others in the field including other Pinchin West personnel as well as associated contractors/sub-contractors
- Strong communication and interpersonal skills for client relations
- Ability to thrive in a team environment and work well with others
- Client relations experience especially private land owners, facility operators, banks, brokers and developers

Responsibilities:
- Conduct Phase I, II and III Environmental Site Assessments
- Liaise with clients, labs, contractors and regulatory authorities
- Write and review technical proposals, budgets, reports and invoices
- Manage and implement cost control measures
- Maintain and enhance quality control within the group
- Train and mentor junior staff, including the review of written work
- Coordinate projects with project managers and staff from other offices in Western Canada
- Participate in business development and marketing to new and existing clients, as well as interest groups

For more information about Pinchin West and this opportunity, please visit www.pinchinwest.com. Pinchin West is part of The Pinchin Group of companies across Canada. For more information about The Pinchin Group, please visit www.thepinchingroup.com.

To apply directly for this opportunity, please e-mail your cover letter and resume (in one file), stating the job title and ESAA in the subject line, to careers@pinchinwest.com.
• Training and development
• Opportunity for growth and advancement

Our Edmonton office is looking for a motivated professional to manage, mentor and develop a team of environmental project managers, coordinators and technologists.

Qualifications:

• Bachelor's Degree in related sciences
• Minimum 10 to 15 years of industry experience
• Professional designation or certification
• Consulting and project management experience
• Experience in Phase I, II & III environmental site assessments and remediation of contaminated sites
• Strong understanding of provincial government regulations, national guidelines and various other industry standards
• Ability to thrive in a fast-paced, multi-task environment, and meet demanding client deadlines
• Critical thinking and problem-solving ability
• Strong written and verbal communication skills
• Proficiency with reading and editing technical specifications, drawings and reports
• Strong client interfacing and customer service skills
• Dynamic and outgoing, with the ability to mentor

Responsibilities:

• Budget creation and adherence, time management, cost tracking, scope of work definition, proposal preparation and presentation, and report and invoice preparation
• Assign, collect and coordinate appropriate project resources (i.e. equipment, tools, materials, documentation, people etc.)
• Organize and conduct project meetings
• Liaise with clients and other potentially involved stakeholders, including regulators
• Train, mentor, supervise and schedule project managers and other staff
• Manage, supervise and coordinate subcontractors
• Maintain and enhance quality control within the group
• Liaise with clients to ensure needs, goals and objectives addressed and met
• Coordinate national portfolio assessments with the Pinchin Group of Companies
• Participate in business development and marketing to new and existing clients
• Foster and maintain long term client relationships

For more information about Pinchin West Ltd. and this opportunity, please visit www.pinchinwest.com. Pinchin West is part of The Pinchin Group of companies across Canada. For more information about The Pinchin Group, please visit www.thepinchingroup.com.

To apply directly for this opportunity, please e-mail your cover letter and resume (in one file), stating the job title and ESAA in the subject line, to careers@pinchinwest.com.