

MINFO

Mineral Resources
INFORMATION

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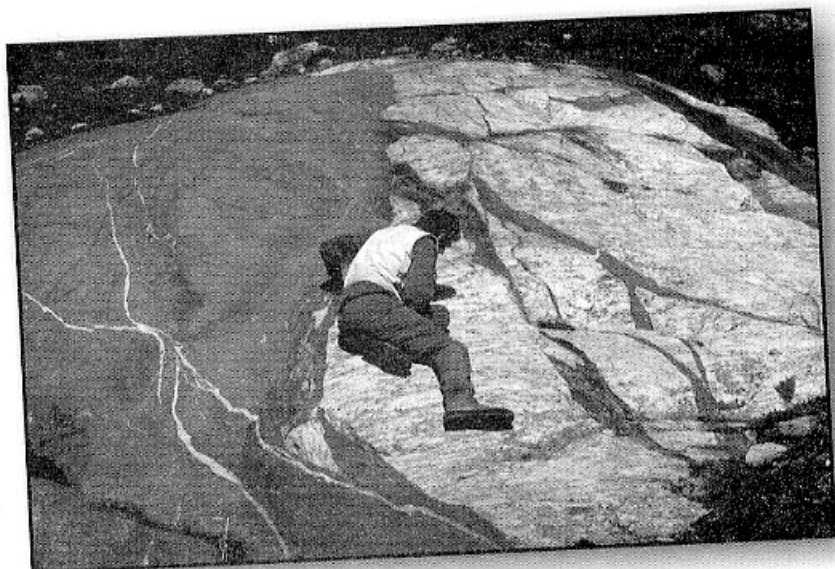
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GOVERNMENT OF
NEWFOUNDLAND
AND LABRADOR

Department of
Mines and Energy

Mines Branch



The staff of the Department of Mines and Energy, and his many colleagues in government, the private sector, and professional associations, were deeply saddened by the sudden passing of Ferd Morrissey on March 31st of this year.

Ferd worked almost 20 years with the department, his most recent position being Director of the Mineral Development Division. One of his most important accomplishments was

the Mining Act, enacted last year after consultation with the mining industry and input from other sectors.

As a Director he often achieved his best results by suggesting ideas or changes in a cooperative manner. He was a valued worker who upheld the principle of serving the best interest of the public in all aspects of his work, and was respected for his fairness.

Ferd was a graduate of the Technical University of Nova Scotia (Bachelor of Engineering-Mining). Before starting his career with government, he worked for Wabush Mines in Labrador for eight years, progressing to the position of Mine General Foreman.

Ferd was well liked by all who knew him and will be deeply missed. Our sincere sympathy is extended to his wife Janet, sons Brian and Neil, and daughter Heather.

COMPLYING WITH THE MINING ACT

On June 30, 2000, the *Mining Act* was proclaimed by the Lieutenant-Governor in Council. Mining Regulations, Guidelines to the Mining Act, and Regulations for Small Scale Mining were also passed.

In order to give existing operators sufficient time to compile plans and reports required under the Act, an 18-month transitional period has been provided, from the date the Act was proclaimed. Therefore, all current operators or lessees have until **December 31, 2001** to comply with the Act.

The existing operators or lessees of mines and quarries must have a development plan, an operational plan, a rehabilitation and closure plan and their financial assurance submitted and accepted by the Minister of Mines and Energy by the end of this year. Operators are encouraged to start work on these plans early and to get them submitted and accepted in order to meet the allowed transitional period.

There are provisions under the *Mining Act*, specifically in the Small Scale Mining Regulations and Guidelines to the Mining Act, for small-scale operations to be exempted. Lessees who believe they may qualify for an exemption from the Act should write to the Minister of Mines and Energy requesting an exemption.

Lessees of all new mining projects are required to comply with the Act before they are permitted to operate.

Anyone requiring further clarification on the *Mining Act* and regulations should contact Len Mandville at 729-6439, or Ned Vukomanovic at 729-6442.

LABRADOR INUIT AGREEMENT-IN-PRINCIPLE AND LAND SELECTION

Representatives of the Government of Newfoundland and Labrador, the Government of Canada and the Labrador Inuit Association gathered in Nain on June 25th to sign the Labrador Inuit Land Claims Agreement-in-Principle (AIP). This followed completion of the land selection process and release of the land selection maps. Under the agreement, the Labrador Inuit will have rights to a Labrador Inuit Settlement Area (LISA) of approximately 28,000 square miles (72,520 square kilometres), as well as some 17,000 square miles (44,030 square kilometres) of tidal waters within Canada's 12-mile limit. Within LISA, Inuit will own 6,100 square miles (15,800 square kilometres), known as Labrador Inuit Lands (LIL), where they will have the most rights and benefits. These lands will fall under the management and control of an Inuit Central Government. The final agreement shall provide for the establishment of the Torngat Mountains National Park Reserve of approximately 3,700 square miles (9,580 square kilometres) which is also within the northern part of LISA. The mineral rights throughout the area will remain under provincial jurisdiction; however, mineral exploration and development activities on LIL will require the consent of the Inuit government. The draft regulations governing exploration are set out in the AIP document published in 1999. It should be emphasized that these measures will not come into full legal effect until completion of a Final Agreement within approximately two years.

The land selection maps can be viewed on-line at <http://www.gov.nf.ca/laa/default.htm>.

PROSPECTORS AND INDUSTRY ASSISTANCE UPDATE

The Department of Mines and Energy, in conjunction with the College of the North Atlantic (Stephenville Campus) offered its 12th annual Prospector Training Course from May 5 to June 7. Fourteen students participated in the intensive 14-day

field-oriented course. Since 1990, 242 students have completed the course. These students are eligible for designation as Genuine Prospectors and they may also qualify for funding under the department's Prospectors Assistance Program (PAP).

The Department of Mines and Energy has struck a committee, consisting of members from the department, the Chamber of Mineral Resources, Newfoundland and Labrador Explorationists (NALE), and the industry to discuss and review issues surrounding the *Prospectors and Industry Assistance* offered by the department. The first meeting was held on June 21, 2001 and a number of issues relating to improving the program guidelines were addressed. Briefly, the major changes/revisions to the program as a result of this committee meeting include:

- approval of *Prospectors Grants up to \$10,000* for prospecting programs on "advanced properties with proven potential;
- eligible expenses for approved Prospectors Grants will be from the *date the application is received by the department*, to help address the issue of delays in application approval; and
- Junior Company Exploration Assistance Program (JCEAP) will now support *ground geophysical surveys* on approved projects for the purpose of better defining drill collar locations.

For more information on the Prospectors Training Course and other components of the Prospectors and Industry Assistance, please contact:

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On-line: www.gov.nf.ca/mines&en/mines/Incentive.htm

NEWS FROM THE CHAMBER

The Newfoundland and Labrador Chamber of Mineral Resources continues its mandate to promote the environmentally responsible development of the provincial mineral industry and to highlight its importance to the provincial economy.

The Chamber has been actively working with the Department of Mines and Energy to affect changes to its Prospectors and Industry Assistance Program. The Chamber has submitted a position paper to government which supports the recent improvements to the assistance programs. (See preceding article).

As a follow-up to last year's highly successful Mine Analysts Tour, the Newfoundland and Labrador Chamber of Mineral Resources organized a group of mining analysts to visit the province on June 10th, and to attend an informal session with the growing provincial exploration sector the following day. The forum provided an opportunity for junior companies to discuss opportunities with the investment community and promote various properties which have demonstrated significant mineral potential.

The meeting, which involved a full day of presentations by representatives of various exploration companies, highlighted the many properties available for option throughout the province. Also, Ken Andrews of the Department of Mines and Energy presented an overview of exploration in the province and its investment climate from government's perspective. The visiting analysts outlined the type of information and data they would require to analyse the economic potential of various projects.

On June 12th the group then left on a cross-island field trip to the eastern Avalon Zone and the Central Mineral Belt. Sean O'Brien from the Geological Survey of Newfoundland and Labrador led the group to a high-temperature alteration zone having gold potential and also the pyrophyllite mine at Manuels. Geoff Thurlow of Altius Minerals met the group at Buchans and gave an excellent orientation to volcanic massive sulphide (VMS) deposits in the context of the Lucky Strike mine at Buchans. Baxter Kean of the Geological Survey of Newfoundland gave an overview of the geology and mineral potential of the Central Newfoundland Mineral Belt. This field trip helped cement some of the information gained in the company presentations.

The group then went in the field just southeast of Red Indian Lake with Barry Green of Celtic Minerals to visit several base-metal occurrences that are currently the centre of Celtic's exploration program and offer some exciting possibilities for the future.

On June 13th, the group made its final stop at Thundermin Resources' and joint-venture partner Queenston Mining's Duck Pond Project. The property is a high grade copper-zinc deposit located 30 kilometres southeast of Buchans. The partners have recently completed a positive feasibility study. (See page 5).

In summary, the initiative has received positive feedback from all key stakeholders as the industry, the investment community and the provincial government collectively endeavoured to stimulate the provincial investment climate.

To learn more about the Chamber and the benefits of membership, please contact the Chamber's office at (709) 722-9542.

PROFILE OF A PROSPECTOR

One of the most active and dedicated prospectors in the province today is Paul Crocker of Cape Broyle, on Newfoundland's Southern Shore. Born in Heart's Delight, Trinity Bay, Paul completed his high-school education at Green's Harbour Central High School. He has worked for the past 20 years in the mineral and oil and gas resource sectors, including six years on offshore oil-drilling rigs.

Paul is one of the province's small number of full-time prospectors, whose living is solely dependant on prospecting and

the mineral industry. He has prospected for minerals, both on the Island and in Labrador. Paul has been part owner and operator of exploration and expediting companies, and has been prospecting for many years, either individually, with other prospecting partners, or for various mineral exploration companies. His efforts have led to the discovery of numerous showings and prospects, including VMS, porphyry, copper-gold, redbed copper/silver, and epithermal gold styles of mineralization. Several of his discoveries have drawn interest from mineral exploration companies with a number of his properties being optioned to both minor and major mining companies.



Paul took the government-sponsored Prospector's Training Course in the late 1980's and has never looked back; he has been active since that time. Paul says that "once you get bitten by the prospecting bug, it is very difficult to work at any other type of job." "God willing, I intend to keep on prospecting for many years to come!"

GEOLOGICAL SURVEY FIELD PROGRAM – 2001

The Geological Survey's geoscience field program for 2001 consists of seven projects.

Regional Geological Mapping

Don James will conduct 1:100 000-scale bedrock geological mapping in the Central Grenville Province (NTS areas 13D/1, 2, 3, 6, 7 and 8 and parts of 13D/4 and 5), southwest of Lake Melville. Mineral evaluation studies to determine and promote the mineral potential are an integral part of the project. The field work will be a joint effort with GSC Quebec under the federal Targeted Geoscience Initiative program.

Sean O'Brien will focus primarily on 1:50 000-scale mapping in the central Avalon Peninsula (NTS areas 1N/2, 3, 6 and 7), including studying mineralized phases of the Holyrood Intrusive Suite. Volcanic redbed copper mineralization in parts of the Bonavista Peninsula and Trinity Bay area will also be examined in conjunction with MUN and Cornerstone Resources Inc. Collaboration with

exploration companies and prospectors is a significant part of this project.

Ian Knight and Doug Boyce will conduct 1:50 000-scale mapping of carbonate belts in the Phillips Brook, Georges Lake and Harry's River area, western Newfoundland (NTS areas 12B/9 and 16). This work will support exploration for carbonate-hosted zinc deposits and marble and be of importance to oil and gas exploration. They will also visit east Greenland to examine correlatives of western Newfoundland under the auspices of the Danish Geological Survey. Subject to funding by the National Geographic Society, biostratigraphic studies will be conducted in western Newfoundland in cooperation with Sul Ross State University, Texas.

Mineral Deposits Studies

Lawson Dickson starts a new project designed to assess the metallurgical potential of silica in the Highlands of St. John (NST areas 12I/10, 11, 14 and 15) and the dolomite potential of the Cape Norman area (parts of NTS areas 12P/9 and 2M/12), Great Northern Peninsula. This will involve extensive sampling and analyses.

Andrew Kerr commences a new project to document the mineralization in the Buchans-Roberts Arm Belt (parts of NTS areas 12A, H and 2E), central Newfoundland. The stratigraphy, structure and volcanology of this highly prospective belt will be the emphasis of this project. Cooperation with similar studies in the Victoria Lake belt to the southwest is an important element of this project.

Geochemistry, Geophysics and Terrain Sciences

Shirley McCuaig commenced a multi-year project in southeastern Labrador (NTS areas 13A/6, 7, 10 and 11) comprising reconnaissance surficial mapping and till sampling in support of mineral exploration, land-use planning, hazard evaluation and development.

Jerry Ricketts will continue granular aggregate-resource assessments on the Avalon Peninsula (NTS areas 1N/4 and 5). The objective is to locate, map and sample all sand, gravel and sandy till deposits in the study area. These studies will help define badly needed aggregate resources for the high-demand Avalon Peninsula area.

EXPLORATION UPDATE

LABRADOR

Nickel-related exploration accounts for most of the exploration activity in Labrador. Much of this activity occurs in the central region of northern Labrador where Voisey's Bay Nickel Company Ltd. (Voisey's Bay and Kiglapait Mountains), Inco Limited (Notakwanon River), SVB Nickel Company Ltd. and Major General Resources Ltd. (South Voisey's) and Gallery Resources Ltd. (Cabot Lake and Okak) maintain sizeable holdings. Donner Minerals Ltd. staked 190 claims along the eastern margin of South Voisey's in May, 2001.

In February, 2001, Buchans River Ltd. reported very encouraging palladium (826 and 794 ppb) and platinum (227 and 357 ppb) assay values for grab samples from its Ossok Mountain property, in western Labrador, and in June completed a mapping and sampling program. Also in February, 2001, Altius Resources Inc. staked 156 claims in the vicinity of its 30-claim Lake Michael property, in eastern Labrador, also for platinum group metals (PGM) and staked 100 claims over Proterozoic supracrustal rocks containing copper and uranium anomalies in southern Labrador in March, 2001.

In western Labrador, Iron Ore Company of Canada are completing geophysical and geological exploration on its properties.

In May and June, 2001, Falconbridge Limited staked 3440 claims over the Kyfanan Lake intrusion in southeast Labrador; a layered gabbro-anorthosite-ultramafic body with nickel-copper-cobalt and PGM potential. Also in May, 2001, John Patrick Sheridan staked 80 claims adjacent to the Michelin uranium deposit in eastern Labrador and Vulcan Minerals Inc. added 80 claims to a 20-claim property over Tasiuyak gneiss west of Nain.

In July, 2001, Hudson Bay Exploration & Development Company Ltd. staked 292 claims in four northern Labrador properties in a search for nickel.

Junior exploration companies involved in completed and/or current diamond-drilling programs for base metals during the first half of 2001 include: Thundermin Resources Inc. at Duck Pond, Altius Resources Inc. at Victoria River and South Tally Pond, Island-Arc Resources Corp. at Long Lake, Celtic Minerals Ltd. at Great Burnt Lake, Buchans River Ltd. at Buchans, Gallery Resources Ltd. at its Katie and Gullbridge properties, Rubicon Minerals Corporation at Lewis Lake, OroGrande Resources Inc. at Burnt Pond, Copper Hill Resources Inc. at the Powderhorn Lake property, and Canaco Resources Ltd. drilled the Devils Eye gold property on the Baie Verte Peninsula. OroGrande's results included 0.3m of 25.8% zinc, 24% lead, 0.79% copper, 7991.1g/mt silver and 1.6g/mt gold and Island-Arc's Long Lake deposit has an indicated resource of 1 million tonnes grading 10.9 % zinc, 1.7 % copper, 1.3 % lead, 33 g/mt silver and 0.8 g/mt gold.

NEWFOUNDLAND

Base metals and gold are the principal exploration targets on the Island; some industrial mineral exploration is also ongoing.

In January, 2001, Buchans River Ltd. signed a letter of agreement to purchase a 48-claim property at Lost Pond, 12 km southwest of Duck Pond, where it will search for base metals with a till geochemistry program.

In February, 2001, Altius Minerals Corporation optioned 62 claims at Little Harbour East, Fortune Bay, that have stratiform copper potential and also optioned a 60-claim property in the northern part of the Deer Lake Basin containing unsourced boulders anomalous in uranium, silver and gold.

New Island Resources Inc. announced completion of the purchase of the Pine Cove gold deposit on the Baie Verte Peninsula, from

NovaGold Resources Inc. and subsidiary Pine Cove Resources Inc. in March, 2001. The Pine Cove deposit contains probable reserves of 1.8 million tonnes grading 3.19 g/mt gold.

In April, 2001, Altius Resources Inc. entered into an earn-in joint venture with Sudbury Contact Mines Limited on its Mooshead gold property near Bishop's Falls.

In June, 2001, Cornerstone Resources Inc. added 1037 claims to its stratiform copper-silver, Bonavista Peninsula project, and Celtic Minerals Ltd. staked 115 claims near Bay L'Argent on the Burin Peninsula with copper potential.

Announced and/or approved diamond-drilling programs for the summer of 2001 include: Altius Resources Inc. at Bumble Bee Bight and Roberts Arm for base metals and at the Mooshead property for gold; Buchans River Ltd. at Buchans, Gallery Resources Ltd. at Gullbridge and Kelmet Resources Ltd. at Tulks North for base metals; Cornerstone Resources Inc. on its copper- and silver-bearing Red Cliff, S. Princess and W. Princess properties and Vinland Resources Limited for base metals at Buchans Junction and Joe Glodes.

International Granite Corporation will take bulk samples from its Hodge's Hill, Mt. Peyton, and Comfort Cove and Loon Harbour, Bay of Exploits, dimension-stone properties over the summer of 2001.

MINERAL INDUSTRY UPDATE

The value of mineral shipments in the province is expected to increase from \$972 million (preliminary) in 2000 to approximately \$1 billion in 2001. This is due mainly to an increase in the volume of iron ore.

Direct employment in the mining sector is expected to remain stable in the 2600 range in 2001.

On June 15th, Lloyd Matthews, Minister of Mines and Energy, announced that on June 18th the province will resume regulations with Inco to develop Voisey's Bay.

Terry F. Bowles has been appointed President and CEO of Iron Ore Company of Canada. Mr. Bowles succeeded Richard Knight upon his retirement in June.

On February 28, 2001, Cliffs Mining Company, which manages the Wabush operations, announced a restructuring of Wabush Mines. The changes include making the mine and concentrating facilities in Labrador, and dock and pelletizing facilities in Quebec, two independent business units. The change is designed to improve the mine's competitive position in the North American iron ore market.

The following management changes of Wabush Mines were effective March 1st. John W. Sanders has been named president of Wabush Mines; Dale R. Ekmark has been named general manager at the Scully mining and concentrating operation; Howard Bernier has been named general manager-operations excellence; and Damien Lebel will continue as general manager of Wabush's pelletizing and shipping facilities at Point Noire, Québec.

In May, MRDI Canada released the results of a detailed feasibility study that demonstrated the technical and economic viability of the copper-zinc mine known as the Duck Pond Project. Thundermin Resources Inc. and Queenston Mining Inc. are 50% joint venture partners of the project, which is located in central Newfoundland.

The feasibility study determined a production rate of 540,000 tonnes/year (1,500 t/d) and a mine life of 10.2 years employing 166 people. Concentrates will be trucked to the port of Botwood for storage and loading onto ocean-going vessels.

As a result of the positive feasibility study, the joint-venture team will proceed with the next phase of the project, which includes final environmental permitting and project financing. Thundermin and Queenston hope to commence construction at Duck Pond in late 2001 with initial production from the Boundary open pit deposits in 2003.

ST. JOHN'S 2001/NAMS

St. John's 2001, the Joint Annual Meeting of the Geological Association of Canada (GAC) and the Mineralogical Association of Canada (MAC), took place at Memorial University on May 27-30. The umbrella meeting, the third to be held in St. John's since 1974, also included the second North Atlantic Minerals Symposium (NAMS).

By all accounts, the overall meeting was a great success. Some 1050 registrants participated in the four symposia, nineteen special sessions and eight general sessions. These covered a variety of topics including, to name a few, offshore petroleum resources, mineral deposits, Voisey's Bay, global change, water, mineral policy, industrial minerals, evolution of life, crustal evolution, glacial geology, and data-integration techniques. Two short courses, two workshops and thirteen field trips were also part of the conference.

A public lecture by Marq de Villiers on *Water in Crisis: Hype or Reality* was also well attended. Social events included a gala banquet (attended by Premier Grimes, Minister Matthews and President Meisen of MUN), a lobster feast, and a variety of luncheons. Entertainment included *Buddy Wasiname and the Other Fellers*, *Shannyganook* and the *Atlantic String Quartet*. The Accompanying Guests program included visits to the Colony of Avalon, Bell Island mines, Cape Spear, and the Witless Bay Ecological Reserve.

The Honourable Lloyd Matthews, Minister of the Newfoundland and Labrador Department of Mines and Energy, and his counterpart from Ireland, Mr. Frank Fahey, Minister for the Marine and Natural Resources, addressed the NAMS luncheon on Tuesday, May 29. Both ministers expressed continuing support for NAMS, as planning now begins for NAMS-3 in Dublin in 2003. The Geological Survey of Ireland and the Geological Survey of Newfoundland and Labrador (and their host departments) are primary sponsors of the Symposium.

St. John's 2001 had nearly 40 corporate exhibitors and was supported by 38 corporate sponsors. Five of these sponsors gave exceptional support as major patrons of the meeting: Newfoundland and Labrador Department of Mines and Energy, Government of Ireland, Memorial University of Newfoundland, ACOA and the Geological Survey of Canada. The Organizing Committee relied on the generous support of professionals and agencies of the St. John's geoscience community, particularly MUN Earth Sciences and the Geological Survey of Newfoundland and Labrador, Department of Mines and Energy.

VOISEY'S BAY AND BEYOND, 2001

The Voisey's Bay and Beyond conference was held in Happy Valley-Goose Bay from June 16 to 19 and was attended by 155 persons. As a departure from previous formats, the organizers dispensed with the trade show and focused on a high-quality conference organized around a theme that celebrated the 250th anniversary of the discovery of nickel. The conference opened with an address by Premier Roger Grimes who brought the audience up to date on the state of negotiations concerning the Voisey's Bay project, and then moved into an overview of the Canadian mining industry presented by Dr. Rex Gibbons, President of the Canadian Institute of Mining and Metallurgy, who reminded all of the continuing importance of the industry to the Canadian economy. This was followed by a series of presentations on the nickel industry including an overview of nickel economics, by Bill McCutcheon of Natural Resources Canada, followed by a summary of the nickel potential of Labrador by Dr. Andrew Kerr of the Department of Mines and Energy. Lunch was accompanied by an invited address on the Norilsk nickel industry by Dr. Vadim Distler of the Russian Academy of Sciences. The first day concluded with a presentation by Bob Kelley of the Newfoundland and Labrador Chamber of Mineral Resources on current state of the province's mineral industry.

On Day 2, the focus of the meeting moved to the processing side of the nickel industry. The session opened with a presentation by Dr. John Dutrizac of Natural Resources Canada, on nickel processing technologies, with an emphasis on pyrometallurgical techniques but including some interesting comments on new developments in hydrometallurgy. This was followed by Bruce

McKean of the Nickel Development Institute, who reviewed the industrial uses of nickel and the emerging demands that will drive the market. John Barkas of AME Mineral Economics, Australia, then presented the picture for the laterite side of the industry and was followed by Dr. Ashok Dalvi of Inco who discussed the roles of emerging technologies and the economic criteria that new projects would have to meet in order to succeed. The day was completed by a couple of non-nickel presentations. Ron McClatchie, representing the Labrador West Chamber of Commerce, highlighted the mining achievements of the Labrador west region. Fred Hall of the Labrador Inuit Development Corporation then wrapped up the day with a fascinating update of new developments in the dimension-stone industry of northern Labrador.

The organizing committee is to be congratulated on putting together a comprehensive, top-quality review of the nickel industry that included an impressive range of national and international speakers. Delegates were able to learn much about the challenges facing the industry. From a local perspective it was reassuring to hear that although future developments will increasingly be based upon the laterite deposits of the southern hemisphere, the threat that such operations (particularly the new Australian ones) would dramatically reduce the cost of nickel, seems to have faded. Good sulphide deposits such as Voisey's Bay will, therefore, continue to be much in demand. Processing, however, seems destined to be increasingly dominated by hydrometallurgy regardless of ore type, although much remains to be learned about the application of this technique to sulphide ores. Those interested in learning more from this meeting should obtain the program and abstracts from the organizers at (709) 896-8855.

BAIE VERTE MINING CONFERENCE

From June 22 to 24, the Baie Verte and Area Chamber of Commerce hosted its 14th annual mining conference. One hundred and thirty-six people attended. The Hon. Lloyd Matthews, Minister of Mines and Energy, was the guest dinner speaker Friday evening. The minister provided an update on the Voisey's Bay project, and then discussed its benefits to the province; the status of negotiations with Inco; hydromet versus pyromet processing; and aboriginal issues and government's intent to negotiate a successful resolution to their concerns.

Prior to the minister's address, Deputy Minister Brian Maynard held one minute of silence in memory of the late Ferd Morrissey and Sam Blagdon for their outstanding contribution to mining in Newfoundland and Labrador. He also observed their noticeable absence at the conference.

Saturday's presentations began with Allan Cramm's update of Richmond Mines' Hammerdown Gold Project. Bill Warren of the Newfoundland and Labrador Chamber of Mineral Resources and Gerry Pritchett of International Granite, spoke about the province's dimension-stone sector. John Heslop of Thundermin Resources made a presentation on Thundermin's and Queenston

Mining's Duck Pond Project. The title of the presentation by Robert Wheeler of Inco was "Overview of the Voisey's Bay Project". The final speaker was the Department of Mines and Energy's Ned Vukomanovic, who delivered a presentation on rehabilitation of the Tilt Cove mine sites.

The conference concluded on Sunday with visits to "The Way We Were" museum and reclamation project in Tilt Cove, and the Outport Museum and iceberg lookout in La Scie.

UPCOMING EVENTS

Industrial Minerals 2001 Conference

October 16-17, 2001

The Metropolitan Hotel, Toronto, Ontario

Toronto will host the Thirteenth Annual Canadian Conference on Markets for Industrial Minerals. For more information, please contact:

Blendon Information Services

Vancouver, British Columbia

Tel: (250) 391-8820

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E-mail: register@blendon.com

On-line: www.blendon.com

Mines Branch 25th Annual Review of Activities

November 1, 2001

St. John's, Newfoundland

The Annual Review of the Mines Branch activities and Open House will be held in conjunction with the Canadian Institute of Mining, Metallurgy and Petroleum (CIMM) Conference. For more information, please contact:

Norm Mercer

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CIM Annual Meeting and Conference

November 1-4, 2001

Delta Hotel, St. John's, Newfoundland

The Newfoundland Branch of CIMM and the Newfoundland Department of Mines and Energy will host the 48th Annual Conference. This year's conference will highlight developments in the mineral and petroleum industries. For more information, please contact:

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- ✓ Access to tide-water and deep-water ports
- ✓ Comprehensive geoscientific database
- ✓ Skilled workforce and well-developed infrastructure and service industry
- ✓ Developing dimension stone industry
- ✓ Active geological survey group
- ✓ Newfoundland and Labrador boasts geological diversity and potential for further world-class discoveries



Hon. Lloyd G. Matthews
Minister of Mines & Energy



GOVERNMENT OF
NEWFOUNDLAND
AND LABRADOR

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Mineral Rights.....(709) 729-6437
Quarry Rights.....(709) 729-4044
Exploration Monitoring.....(709) 729-6418
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Core Storage, Pasadena.....(709) 686-2054
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Mining Project Analysis.....(709) 729-3197
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