

Iron Ross

884236

TS → RF
Nanaimo

Schroeter, Tom EM:EX

From: Houle, Jacques EM:EX
Sent: Monday, November 18, 2002 4:58 PM
To: Hall, Ted EM:EX
Cc: Carriere, Greg EM:EX; Randall, Alf EM:EX; Reid, Bruce EM:EX; Taje, Eddy EM:EX; Wishlow, Wayne EM:EX; Jakobsen, Dorthe SRM:EX; Cathro, Mike EM:EX; Lane, Bob EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Schroeter, Tom EM:EX; Lefebure, Dave EM:EX; Grant, Brian EM:EX; McArthur, Gib EM:EX; Simandl, George EM:EX; Ryan, Barry EM:EX; Logan, Jim EM:EX; Lett, Ray EM:EX; Webster, Ian EM:EX
Subject: Houle Weekly Report for November 8-17, 2002

Industry/Client Activity:

- **Graymont/Ecowaste Port Hardy Area Varney Bay (MINFILE 092L344,-063) Limestone Project Update:** Marcus Gidluck of Graymont reports completion of a \$30,000 geological mapping and ground magnetics program at the Varney Bay project in 2002.
- **Clearview/Tri-Sil Sechart Area Mineral Hill (MINFILE 092GNW052,-053) Wollastonite/Garnet/Limestone Project Update:** Clearview Mineral Resource Corp. reports an "economic resource potential" of high quality limestone, and is proposing a \$400,000 bulk sampling and test processing program.
- **Hillsborough/Homegold Sayward Area Iron Ross (MINFILE 092K043) Magnetite Project Update:** Jo Shearer reports completion of 17 hole, 450m. drilling and trenching programs on this Fe Skarn target, with apparently successful results.

Government/Ministry Activity:

- **Discordant Magmatic Ni-Cu-PGE Mineral Deposit Profile Update:** Collaboration continuing with consultants Murray McClaren and Paul Metcalf towards establishing a workable profile, as part of a Part B article for E.M.B.C.-2002.
- **Regional Geologists Review in Victoria - November 19-21, 2002:** Southwest Region review completed in PowerPoint and copy filed Ministry Orchid:I drive in directory "Houle"; meetings tentatively planned Tuesday, Wednesday with review scheduled for Thursday morning, and hockey at noon on Thursday.

Jacques Houle, P.Eng.
Regional Geologist - Southwest B.C.
phone (250) 751-7372
fax (250) 751-7373
cell (250) 714-9246
Jacques.Houle@gems9.gov.bc.ca

Jo Shearer
June 15/05
NOW
→ bulk sample

Schroeter, Tom EM:EX

TGS → RG
Nanaimo

From: Houle, Jacques EM:EX
Sent: Thursday, October 10, 2002 4:11 PM
To: Hall, Ted EM:EX
Cc: Carriere, Greg EM:EX; Randall, Alf EM:EX; Reid, Bruce EM:EX; Taje, Eddy EM:EX; Wishlow, Wayne EM:EX; Jakobsen, Dorthe SRM:EX; Cathro, Mike EM:EX; Lane, Bob EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Schroeter, Tom EM:EX; Lefebure, Dave EM:EX; Grant, Brian EM:EX; McArthur, Gib EM:EX; Simandl, George EM:EX; Ryan, Barry EM:EX; Logan, Jim EM:EX; Webster, Ian EM:EX
Subject: Houle Weekly Report for October 4-10, 2002

Industry/Client Activity:

- **Leader Mining Hope Area Cogburn Mg Project Update:** Press release issued today by Leader Mining provided status update for Cogburn project, where various components have been received from consultants for the production feasibility expected to be completed by February, 2003; Measured Mineral Resource for the Emory Zone Mg deposit (MINFILE 092HSW081) is defined at 25.5 million tonnes @ 40.5% MgO (24.5% Mg), to be re-classified as Ore Reserves pending positive feasibility; Cogburn project expenditures estimated at \$1.4 million to date, and \$1.5 million by year-end.
- **Meikle/Stewart Powell River Area OK Porphyry Cu-Mo-Au Project Update:** Geological consultant Andrew Molnar of Rio Minerals reports recent completion of a \$40,000 field exploration program at the OK property (MINFILES 092K008,-057) on behalf of owners Bob Meikle and Jon Stewart, who expect to option the property later this year.
- **Hillsborough/Homegold Sayward Area Iron Ross Fe Skarn Project Update:** Stephen Gardner of Hillsborough Resources reports that the diamond drilling and trenching program at Homegold's Iron Ross project (near Iron Mike MINFILE 092K043) is scheduled to commence October 22; expenditures estimated at \$25,000 this year for this project.

Government/Ministry Activity:

- **GSB MapPlace Workshop Update:** Attended advanced MapPlace workshop in Victoria October 9 pm.; excellent presentation by Larry Jones with assistance by Pat Desjardins provided new insights into the capabilities of our MapPlace system.
- **Exploration and Mining in B.C. - 2002 Update:** Approval received from James Marshall of the Ministry's External Relations Branch for them to fund editing and publication of this year's report by the Regional Geologists on behalf of the Mining Division.
- **Exploration Activity Forecast Update:** Exploration activity forecast drastically revised to eliminate Coal Bed Methane project expenditures (Quinsam East, Dove Creek, Nanaimo and Suquash), and increased Cogburn Mg project expenditures to include all pre-feasibility expenditures; current forecast for Southwest Region is \$3.5 million, with 11 major (>\$100,000) projects.
- **MDRU/MEG Ore Deposit Talks Update:** Plans in place to attend MDRU talk by J.R. Kyle on Ertsberg Cu-Au deposit (P.N.G.) in Vancouver on October 15; and MEG talk by A.J. Wilson on Cadia Cu-Au deposit (Australia) also in Vancouver on October 17.
- **Hope/Pemberton Area Field Trip Update:** Plans in place to visit Hope area PGE project clients and/or Pemberton area dimension stone project clients October 15-17.

Exp'n.

Jacques Houle, P.Eng.
Regional Geologist - Southwest B.C.
phone (250) 751-7372
fax (250) 751-7373
cell (250) 714-9246
Jacques.Houle@gems9.gov.bc.ca

new

- **555 Corporate Ventures Texada Island Loyal/Cortez Cu-Ag-Au Project Update:** 555 Corporate is planning a bulk sample of up to 10,000 tonnes of Cu skarn mineralization from the Cortez claims covering the Loyal (MINFILE 092F265) past producer, pending completion of a JV with a company yet to be named for expenditures of \$1 million over the next year, and fulfilling permit requirements.
- **I.G. Machine and Fiber/Homegold Chilliwack Area Slesse Limestone Project Update:** A 5000 tonne bulk sampling program was completed in July from one of the Slesse (MINFILE 092HSW088,-089) showings, incurring expenditures of \$110,000; test work is in progress.
- **Homegold/Stelling Sechelt Area Duck Lake Kaolin/Germanium/Gallium/Indium Project Update:** Pending completion of JV funding, a \$20,000 trenching and drilling program are planned for this residual kaolin project covering the Lang Bay (MINFILE 092F137) occurrence.
- **Clearview Minerals/Tri-Sil Minerals/Rudy Reipe Sechelt Area Mineral Hill/Sechelt Carbonate Projects Update:** A 6 hole, 1000 meter drilling program completed early in the year by Clearview Minerals on the Mineral Hill (MINFILE 092GNW052) property optioned from Tri-Sil Minerals yielded 91.2 meters of 50% wollastonite and 35% garnets, expending \$100,000; a further \$100,000 is targeted in 2002 for infrastructure development on the site, not included as exploration; also, an MSc thesis was recently completed on the occurrence under the guidance of Prof. Greg Dipple at UBC; at Reipe's Sechelt Carbonate, MC and SN (MINFILES 092GNW031,-35,-48) occurrences prospecting is planned for 2002 totaling \$30,000 and targeting Zn skarn, Cu skarn and porphyry Cu-Mo-Au mineralization; a site visit is planned for the week of Aug 12 to review both projects.
- **Huckleberry Stone Whistler Area Dimension Stone Projects Update:** Combined expenditures of \$200,000 are estimated for road access and 1-2,000 tonnes of bulk sampling of basalt material on 4 claim groups (Freeman, Lok, Rubble and Call) in 2002; Don Fraser of Huckleberry is also looking for a hard sandstone source in the Nanaimo area, for which it was suggested he contact stonemason Bill Child of Thetis Island who specializes in working with Nanaimo Group sandstone; further research to be done.
- **Mountain High Whistler Area Dimension Stone Projects Update:** Combined expenditures of \$120,000 are estimated for 1000 tonnes of bulk sampling and evaluation on 2 andesite/basalt claim groups (Gunsite and Spike) in 2002; Mountain High has also opened a new dimension stone factory in Pemberton where they are installing a hydral-splitter; Neil Finley of Mountain High is also looking for a source of clean, unfractured rhyolite; research to be done on this.
- **Hillsborough/Homegold JV Sayward Area Iron Ross Magnetite Project Update:** Hillsborough and Homegold are finalizing a JV agreement for Hillsborough to fund a \$75,000 trenching and drilling (350m.) program in 2002 at Homegold's Iron Ross Property covering the Iron Mike (MINFILE 092K043) showing in order to test the magnetite mineralization in the Fe-skarn for use in the coal processing plant at the Quinsam Mine; a site visit is tentatively planned with Jo Shearer later this summer/fall.
- **Benson Magnetics Port McNeil Area Benson Lake Magnetite Mine Waste Project Update:** Benson Magnetics is completing permit requirements for construction of a 25,000 tpy processing plant to recover magnetite from old mine dumps in the vicinity of past producers Iron Crown and Benson Lake (MINFILES 092L034,-091); capital expenditures of \$600,000 are planned for the project, to begin with 3 months' lead time after receipt of a permit.
- **Electra Gold/Homegold JV Port Hardy Area Apple Bay Kaolin Project Update:** A \$120,000 drilling (550m.) and mill testing program is planned for late 2002 targeting the epithermal kaolinite resource at the Apple Bay (MINFILES 092L150,-269,-308) Project; a site visit is tentatively planned with Jo Shearer later this fall/winter.
- **Newmex Zeballos Area Privateer Au-Ag-Cu Project Update:** A draft summary report covering Newmex's Zeballos area properties was received from Reno-based geological consultant Randy Hinkle for editing; it includes mineral resources estimates completed for many of the MINFILE occurrences held by Newmex (Privateer 092L008, Prident 092L009, Gold Field 092L011 and Mt. Zeballos 092L012) by Randy, which total 38,613 tons @ 0.40 opt Au in all categories using a dollar-inch grade+thickness modeling method, normalizing vein sampling to a 3 foot horizontal width; Randy has obtained long-forgotten data records from former owners Midal Capital of Toronto, and has used them along with recent work by geological consultant David Pawliuk of Nanoose to complete the report, and to propose exploration targets and programs; he has also incorporated both the replacement Au-Ag-Cu target model as well as the traditional Au-Ag-Cu quartz vein model in his discussions; editing still in progress.

Government/Ministry Activity:

- **Whistler Area Callaghan Creek No Staking Reserve Referral Update:** Research completed and comments provided to Dorthe Jakobsen of MSRM regarding the existing and proposed expanded no staking reserves designed to surround proposed infrastructure in the Whistler area for the 2010 Winter Olympic bid; there seem to be no end of excuses for creating new protected areas which reduce the available land base for exploration and mining activities, and that process seems to be accelerating...
- **Southwest Region Assessment Report Relocation Project Update:** The relocation of 111 file boxes of assessment reports from Surrey to Nanaimo is delayed until Aug./Sept. pending payment and processing of the final payment to Iron Mountain.

JH - July 26/02

Schroeter, Tom EM:EX

VOS → RF
- Nanaimo

From: Houle, Jacques EM:EX
Sent: Friday, April 05, 2002 9:43 AM
To: Hall, Ted EM:EX
Cc: Carriere, Greg EM:EX; Jakobsen, Dorthe SRM:EX; Randall, Alf EM:EX; Reid, Bruce EM:EX; Taje, Eddy EM:EX; Wishlow, Wayne EM:EX; Cathro, Mike EM:EX; Lane, Bob EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Schroeter, Tom EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Brown, Derek EM:EX
Subject: Houle Weekly Report for March 29 - April 5

Industry Activity:

- **Boliden-Westmin Myra Falls Operation Update:** Mining and milling operations resumed at the Myra Falls massive sulphide mine on March 23, with a reduced workforce and milling rate of 3100 tpd; the former Chief Geologist, Ivor McWilliams, is now Mine Superintendent. Finlay Bakker is acting Chief Geologist, and several mine geologists left the mine during the 4 month shutdown to find work elsewhere, leaving a vacancy which they are trying to fill; Exploration Geologist Sean McKinley has been re-assigned to Mine Geology, and no exploration is planned at the mine by Boliden in 2002 as part of the fiscal restraint program aimed at achieving profitability by the third quarter of 2002; to preserve capital, the mine has reached an agreement with Outokumpu to lease and operate a new paste backfill plant at Myra Falls; the Myra Falls Operation is still looking for custom high grade sulphide mill feed (delivered) to meet their 4000 tpd mill capacity, and is also still for sale by Boliden.
- **Shearer/Lehigh North Vancouver Island Update:** Jo Shearer of Homegold and Ron Savelief of Lehigh Cement are investigating new opportunities in North Vancouver Island for both industrial minerals and precious metals; advice was provided to them on geophysical data compilation options for both target types; several new claims were staked in the area between the former Island Copper Mine and Hushamu/Red Dog prospects, as Moraga/BHP allow claims to lapse; In 2002, a 2000 tonne bulk sample of magnetite ore is planned from Shearer's Iron Ross property near Sayward; and a 600 meter drilling program is planned targeting kaolinite at the Pem 100 project on the Apple Bay property near Port Hardy; work is also planned at the Lang Bay germanium-gallium project near Sechart.
Iron Ross
Pem 100
and Bay
- **Jun Benaventura South Coast Area Granite Inquiry:** Advice provided to Singapore-funded group through Surrey-based contact Jun Benaventura regarding possible granite dimension stone opportunities in the South Coast area for Chinese markets; ministry website and G.S.B. contacts and information provided, along with competitor information.

Government/Ministry Activity:

- **Southwest B.C. Property Listing Update:** The islands portion of the property listing will be completed today and copies brought to KEGS for distribution to clients; the MapPlace/Minfile/MiDA based listing will be very useful for identifying both client acquisition opportunities and for developing a systematic exploration activity forecast system for the region.
- **KEG Conference April 8-12 Update:** Preparations being completed today for KEG conference presentations April 9-10; Geochemistry short course being taken April 11-12.

Jacques Houle, P.Eng.
Regional Geologist - Southwest B.C.
phone (250) 751-7372
fax (250) 751-7373
Jacques.Houle@gems9.gov.bc.ca

TOS → Reg. Mgr.
- Nanaimo

Schroeter, Tom EM:EX

From: Hall, Ted EM:EX
Sent: Friday, November 16, 2001 1:26 PM
To: Anderson, Duane; Beckett, Carla EM:EX; Bergen, Wally; Beswick, Ed; Booth, Richard; Carr, Chris; Carriere, Greg; Carter, Tom; Cheetham, Pat; Conte, Rick; Curtis, Ross; Errington, John; Finvers, Maija; Forster, Patti; German, Gerald; Guthrie, Shelley; Hermann, Fred; Hoffman, Al; Houle, Jacques; Jakobsen, Dorthe; Jansen, Penny; Jorgensen, Sharon; Koncohrada, Karen; Lefebure, Dave; Lewis, Jim; Lieutard, Denis; Logan, Claudia; McArthur, Gib; McKillop, Greg; McLaren, Graeme; Munzer, Rosa; Murphy, Maureen EM:EX; O'Rourke, Patrick; Phelan, Bill; Pinsent, Robert; Puggioni, Giovanni SRM:EX; Randall, Alf; Reid, Bruce; Rennie, Lorna; Schmitt, Rolf; Schroeter, Tom; Sedun, Thom; Smyth, Ron; Stewart, Linda; Taje, Eddy; Thomas, Hayley EM:EX; Whale, Andrew; White, Don; Wishlow, Wayne
Subject: Southwest Region Update - November 16, 2001

ISSUES:

Iron Ross

Excessive delay by the Campbell River Forest District in processing a license-to-cut application for a Homegold Resources Ltd. bulk sample program, on the Iron Ross mineral project near Sayward, is threatening Homegold's ability to carry out the project this year, resulting in complaints to MEM. This is just one of many examples in Southwest Region where the one-window permitting approach under the MX Code (is not working due to MOF inability to meet timelines, forcing MEM to issue MX permits without timber cutting authorizations and leaving industry to deal directly with MOF.

- Orosi Land Company Ltd. have re-applied to MEM for a permit to develop a 5-year, 35,000 tonne/year gravel pit in the Agricultural Land Reserve (ALR) at Glenora near Duncan, even after the Cowichan Valley Regional District (CVRD) refused to issue a soil conservation permit for the project. The Land Commission has approved the gravel extraction under the *Soil Conservation Act*, but the CVRD has chosen not to issue the required soil conservation permit due to public opposition to the project. Although MEM would normally expect the proponent to acquire the ALR permit prior to processing a *Mines Act* application, Orosi is challenging the CVRD decision and has requested that MEM conduct a review, which is now in progress. MEM's referral of the application has already attracted public and media interest, and will no doubt be interpreted as the Province riding rough-shod over local government....again.

Mactush
Dauntless

Regional staff will meet next week with SYMC Resources to discuss proposed exploration and development programs for the Mactush and Dauntless mineral properties near Port Alberni, which are located on Weyerhaeuser's private forest lands. Among the issues to be discussed are Weyerhaeuser's refusal to allow SYMC water access to the Dauntless claims, and the deactivation of roads and disturbance of trenches and drillsites by the forest company on the Mactush project.

FYI:

- The Aggregate Producers Association of BC will hold their annual Safety, Reclamation and Community Relations Awards luncheon at the Sheraton Guildford Hotel in Surrey on November 22nd. Hall and Randall will represent the regional MEM office.

Ted Hall

Regional Manager (Southwest)
Ministry of Energy and Mines
2080-B Labieux Road
Nanaimo, BC V9T 6J9
phone: (250) 751-7375; fax: (250) 751-7373
email: ted.hall@gems1.gov.bc.ca

D: nomad no access

master-spatial

Marsh cart get on.

D: elbowy master spatial

E: master.SDL

D: elbowy = arcview

TRIM 4 } Marsh
D:

TRIM 5 }

TRIM 3 } Elbowy D.
TRIM 6 }

Master.SDL = 2,446,800 K.

D: BC -SIP/915-cart
base sorts |

Feb 24/2000

Added Oracle client to the

Two series Novus & Epoxy.

- on epoxy too ODBC exports could not
be written (maybe staying in buffer) but any thing
ran anyway.

* In future this must be addressed.