

Schroeter, Tom EM:EX

TBS → Rf
- Nanaimo

From: Houle, Jacques EM:EX
Sent: Wednesday, February 19, 2003 4:47 PM
To: Hall, Ted EM:EX
Cc: 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; Pardy, Jamie EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Grant, Brian EM:EX; Logan, Jim EM:EX; Simandl, George EM:EX; Ryan, Barry EM:EX; Webster, Ian EM:EX; Lett, Ray EM:EX; Massey, Nick EM:EX
Subject: Houle Weekly Report for February 8-19, 2003

Industry/Client Activity:

- **Minland Resource Campbell River Area Cap / Bacon (MINFILE 092F256) / White Iron & Mink Cu/Zn/Au/Ag/Fe Skarn Projects:** Field visit undertaken on February 11 with Dan Berkshire and Joe Paquet of Minland Resources to 3 properties west of Campbell River, two of which host undocumented (new) sulphide showings: Cap #1-4 on map sheet 092K04W, and White Iron #1-2 & Mink #1-2 on map sheet 092F13E. The other property Bacon #1-4 covers 4 MINFILE occurrences: Bacon Lake 092F256 prospect, and Rock 092F038, Upper Campbell Lake 092F097, and Sumpter 092F124 showings;
 - Cap covers a logging road cut with a banded tuffaceous breccia with clasts apparently replaced by hematite, garnet, epidote and silica with up to 25% combined sphalerite and chalcopyrite whisps (is it a meta-exhalite or a skarn?)
 - White Iron & Mink cover a logging road cut with a flat-lying magnetite-pyrite horizon with alleged elevated gold values hosted in probable Karmutson volcanics
 - Bacon covers a large iron skarn with pyrite-gold pods in resampled old trenches containing reported gold values up to 9 g/t over 2 meters plus associated pyrrhotite, chalcopyrite, erythrite and cobaltite hosted by Karmutson volcanics in proximity to Quatsino limestone

Four grab samples of mineralized outcrop taken from the occurrences which were cut and examined, some or all of which will be analyzed for multi-elements over the next couple of weeks.
- **Arne Birkeland Quatsino Sound Area Lamare Lake (MINFILE 092L328-329) Porphyry Cu/Mo/Au/Zn Project:** Arne Birkeland recently staked 38 units to cover these porphyry showings in Bonanza volcanics on northwest Vancouver Island.
- **Northstar Mining/Imperial Limestone Texada Island Limestone Au and Dude Porphyry Cu-Mo-Au Projects Update:** Field visit planned February 20-21 to Texada Island to visit alleged limestone Au occurrence in Mg-rich horizons of Quatsino Limestone at Imperial Limestone Quarry (MINFILE 092F394), and to the Dude porphyry showing covering Tex (MINFILE 092F276).
- **Beau Pre Exploration Victoria Area Valentine Mountain (MINFILE 092B108) Au-Quartz Vein Project Update:** Visit planned February 24 to Victoria office of Beau Pre Explorations Ltd. to review 2003 work plans, and to Sooke to review the KDS Micronex gold recovery plant.
- **Northern Continental Harrison Lake Area Abo (MINFILE 092HSW092) Au-Quartz Vein Project Update:** Surface diamond drilling, road and underground adit rehabilitation work is planned to commence in late February in order to generate some drilling results by PDAC time during the second week in March; site visit planned sometime during March.

Government/Ministry Activity:

- **Nuu-chah-nulth Treaty Lands Referral:** Provided geophysical review and commentary on Nick Massey's sub-surface mineral value assessment of numerous small parcels along the west coast of Vancouver Island for Aboriginal Affairs; an amazing number of RGS Hg anomalies was noted by both Nick and I; magnetic topography is also striking in the area.
- **Southwest Regional Geology Issues:** Meeting with GSB and Mining Division managers held in Victoria on February 13; items discussed included succession duties, allocation of materials, plus a subsequent meeting with Dave Lefebure on mineral deposit profiles; the Malaspina University College Geology Dept. will take the rock and geological libraries, but not the assessment reports.
- **Vancouver Island Exploration Group Update:** VIX meeting held at Malaspina in Nanaimo on February 18, attended by about 25 people, with slide show presentations by Arne Birkeland talking about Tofino Nickel (MINFILE 092F029) and by Bill Child talking about Stonemasonry; future meetings planned on March 11 at North Island College in Campbell River (Myra Falls talks), April 1 at Malaspina in Nanaimo (Dan Jepsen of BCYCM), April 29 at Malaspina in Nanaimo (Tom Schroeter/George Simandl).

Schroeter, Tom EM:EX

From: Houle, Jacques EM:EX
Sent: Friday, October 05, 2001 2:45 PM
To: Hall, Ted EM:EX
Cc: Carriere, Greg EM:EX; Jakobsen, Dorthe MSRM: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; Smyth, Ron EM:EX; Brown, Derek EM:EX; McArthur, Gib EM:EX; Lefebure, Dave EM:EX; Massey, Nick EM:EX; Pinsent, Robert EM:EX
Subject: Houle Weekly Report for September 29 - October 5, 2001

Prospectors Assistance Program:

- **Arnd Burgert P.4 Powell River Area Lorax VMS Project Update:** Site visit completed on October 4 to Lorax VMS project located 50 km. north of Powell River via helicopter, along with consultant Al Burgoyne, Arnd Burgert and Mark Burgert; two mineral showings of Noranda-Kuroko type massive sulphide mineralization discovered in 1998 and 1999 were observed and sampled, consisting of two or more stacked, parallel zones of highly strained, NE-striking and vertically dipping containing sphalerite, chalcopyrite and pyrite in tuffaceous sediments surrounded by a large pendant of mafic volcanics with minor felsic volcanics, baritic sediments and marble; the exposures are thin (< 1 m.) and of short strike length (<25m.) and oxidized, but represent an exiting exploration target; Arnd was invited to display his project at the Prospectors Showcase at Roundup in 2002.
- **Jeffrey Bucove P.15 Leech River Area Au Quartz Vein Project Update:** Final PAP report received from Jeffrey, which was reviewed, copied, processed and sent to Victoria; best bedrock result was 198 ppb Au; best stream sediment result was 4.5 g/t Au with 1.2 g/t Ag; target area source of placer gold reduced in size and staked with 4 additional mineral claims (8 held in total).
- **Dan Epp P.17 Bella Coola Area Milica Cu-Ag Skarn/Vein? Project Update:** Analytical results received from August visit to area of Milica claim which covers the Bella Coola Chief showing (MINFILE 093D 009); 2 of 11 samples sent for analyses, including 1 dump grab specimen of quartz-sulphide breccia allegedly from the showing provided by Dan which yielded >10% Cu and >100g/t Ag, with anomalous Zn, Ni, Co, Mn, Cd, Hg and Se values; data provided to Dan and copied to Larry Diakow of the G.S.B.
- **Mikkel Schau P.91 Cowichan Lake Area PGE Project Update:** Anomalous Pd results allegedly obtained by Mikkel from a quartz vein in Hall Mountain Gabbro; new staking initiated to cover mineralization.

Mineral Exploration Activity:

- **Northstar Mines Texada Island Dude Porphyry Cu-Mo-Au & Gem, Victoria and Tak Au Quartz Vein Projects Update:** Site visit completed October 3 to visit 2001 roadcut exposures of sheared porphyry mineralization on the Dude (MINFILE 092F 279) Project, along with Bob Duker and Daryl Clark of Northstar; 20,000 tons removed by forestry company but no substantial change is seen in style of mineralization, and additional sampling by Northstar has yielded 'good' results in Cu and Au; site visits also completed on October 3 to active waste pile sampling sites at Gem (MINFILE 092F 359) and Victoria (MINFILE 092F 264) Projects; also visited proposed bulk sampling site at the Tak Project; strongly mineralized bedrock samples taken from latter two.
- **Grant Keays Powell River Area Full Moon Cu-Zn-Ag-Au VMS? Project Update:** Site visit completed October 4 with prospector/shell fisherman Grant Keays via water taxi to an undocumented historic past producer located along the coast near Lund north of Powell River; single reverted crown grant covers three old shafts, of which two were located and sampled, and a spectacular shoreline exposure of flat-lying sulphidic cherts which was also sampled; Grant plans to dewater and explore the shafts through a pending notice of work application; it is likely that the shafts were sunk to test the flat-lying sulphides exposed on shore; no records exist in MINFILE for this location, but a review of Minister of Mines reports for this area may prove fruitful.
- **Shawn Cole / Wilf Cotton Shawnigan Lake Area Fosters Ledge Au Quartz Vein Project Update:** Analytical results received from September site visit to mineral claim along the San Juan River; one sample analyzed of two taken from quartz-sulphide veins in the creek bed yielded 1.4 g/t Au and 3% Mn along with anomalous Cu, Pb, Zn, Ag, Sr and V; the results are unusual, and were forwarded to the owners, who are tracing the sulphides in outcrop along strike using a metal detector.
- **Dyke/Strong Jordan River Area DS Cu-Zn-Ag-Au Cyprus VMS Project Update:** Data forwarded to Darrel Johnson of Hunter- Dickinson Group for this project at the request of Rick Strong, based on suggested new target opportunity list in SW Region.
- **Eagle Plains Harrison Lake Area Abo Au Quartz Vein Project Update:** Airborne geophysical survey commencing in early October on the Abo (MINFILE 092HSW 092) bulk gold project, possibly in conjunction with other surveys in the area.

Schroeter, Tom EM:EX

From: Houle, Jacques EM:EX
Sent: Friday, October 05, 2001 2:45 PM
To: Hall, Ted EM:EX
Cc: Carriere, Greg EM:EX; Jakobsen, Dorthe MSRM: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; Smyth, Ron EM:EX; Brown, Derek EM:EX; McArthur, Gib EM:EX; Lefebure, Dave EM:EX; Massey, Nick EM:EX; Pinsent, Robert EM:EX
Subject: Houle Weekly Report for September 29 - October 5, 2001

Prospectors Assistance Program:

- **Arnd Burgert P.4 Powell River Area Lorax VMS Project Update:** Site visit completed on October 4 to Lorax VMS project located 50 km. north of Powell River via helicopter, along with consultant Al Burgoyne, Arnd Burgert and Mark Burgert; two mineral showings of Noranda-Kuroko type massive sulphide mineralization discovered in 1998 and 1999 were observed and sampled, consisting of two or more stacked, parallel zones of highly strained, NE-striking and vertically dipping containing sphalerite, chalcopyrite and pyrite in tuffaceous sediments surrounded by a large pendant of mafic volcanics with minor felsic volcanics, baritic sediments and marble; the exposures are thin (< 1 m.) and of short strike length (<25m.) and oxidized, but represent an exciting exploration target; Arnd was invited to display his project at the Prospectors Showcase at Roundup in 2002.
- **Jeffrey Bucove P.15 Leech River Area Au Quartz Vein Project Update:** Final PAP report received from Jeffrey, which was reviewed, copied, processed and sent to Victoria; best bedrock result was 198 ppb Au; best stream sediment result was 4.5 g/t Au with 1.2 g/t Ag; target area source of placer gold reduced in size and staked with 4 additional mineral claims (8 held in total).
- **Dan Epp P.17 Bella Coola Area Milica Cu-Ag Skarn/Vein? Project Update:** Analytical results received from August visit to area of Milica claim which covers the Bella Coola Chief showing (MINFILE 093D 009); 2 of 11 samples sent for analyses, including 1 dump grab specimen of quartz-sulphide breccia allegedly from the showing provided by Dan which yielded >10% Cu and >100g/t Ag, with anomalous Zn, Ni, Co, Mn, Cd, Hg and Se values; data provided to Dan and copied to Larry Diakow of the G.S.B.
- **Mikkel Schau P.91 Cowichan Lake Area PGE Project Update:** Anomalous Pd results allegedly obtained by Mikkel from a quartz vein in Hall Mountain Gabbro; new staking initiated to cover mineralization.

Mineral Exploration Activity:

- **Northstar Mines Texada Island Dude Porphyry Cu-Mo-Au & Gem, Victoria and Tak Au Quartz Vein Projects Update:** Site visit completed October 3 to visit 2001 roadcut exposures of sheared porphyry mineralization on the Dude (MINFILE 092F 279) Project, along with Bob Duker and Daryl Clark of Northstar; 20,000 tons removed by forestry company but no substantial change is seen in style of mineralization, and additional sampling by Northstar has yielded 'good' results in Cu and Au; site visits also completed on October 3 to active waste pile sampling sites at Gem (MINFILE 092F 359) and Victoria (MINFILE 092F 264) Projects; also visited proposed bulk sampling site at the Tak Project; strongly mineralized bedrock samples taken from latter two.
- **Grant Keays Powell River Area Full Moon Cu-Zn-Ag-Au VMS? Project Update:** Site visit completed October 4 with prospector/shell fisherman Grant Keays via water taxi to an undocumented historic past producer located along the coast near Lund north of Powell River; single reverted crown grant covers three old shafts, of which two were located and sampled, and a spectacular shoreline exposure of flat-lying sulphidic cherts which was also sampled; Grant plans to dewater and explore the shafts through a pending notice of work application; it is likely that the shafts were sunk to test the flat-lying sulphides exposed on shore; no records exist in MINFILE for this location, but a review of Minister of Mines reports for this area may prove fruitful.
- **Shawn Cole / Wilf Cotton Shawnigan Lake Area Fosters Ledge Au Quartz Vein Project Update:** Analytical results received from September site visit to mineral claim along the San Juan River; one sample analyzed of two taken from quartz-sulphide veins in the creek bed yielded 1.4 g/t Au and 3% Mn along with anomalous Cu, Pb, Zn, Ag, Sr and V; the results are unusual, and were forwarded to the owners, who are tracing the sulphides in outcrop along strike using a metal detector.
- **Dyke/Strong Jordan River Area DS Cu-Zn-Ag-Au Cyprus VMS Project Update:** Data forwarded to Darrel Johnson of Hunter-Dickinson Group for this project at the request of Rick Strong, based on suggested new target opportunity list in SW Region.
- **Eagle Plains Harrison Lake Area Abo Au Quartz Vein Project Update:** Airborne geophysical survey commencing in early October on the Abo (MINFILE 092HSW 092) bulk gold project, possibly in conjunction with other surveys in the area.

Schroeter, Tom EM:EX

TJB → RG
- Nairn

From: Houle, Jacques EM:EX
Sent: Friday, September 28, 2001 11:53 AM
To: Hall, Ted EM:EX
Cc: Carriere, Greg EM:EX; Jakobsen, Dorthe MSRM: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; Smyth, Ron EM:EX; Massey, Nick EM:EX; McArthur, Gib EM:EX; Lefebure, Dave EM:EX; Brown, Derek EM:EX; Pinsent, Robert EM:EX
Subject: Houle Weekly Report for September 22-28, 2001

Prospectors Assistance Program:

- **Jeffrey Bucove P.15 Leech River Area Au Quartz Vein Project Update:** Preliminary geochemical results reviewed; up to 4.5 g/t Au obtained from panned stream sediment concentrates.
- **Arnd Burgert P.4 Powell River Area Lorax VMS Project Update:** Site visit still planned at the end of the current fieldwork program on October 4, along with Consulting Geologist Al Bourgoyne; preliminary geochemical results reviewed; up to 512 ppm Cu, 292 ppm Zn and 43 ppm Co obtained from soil samples at a location 300 m. away both from the 1998 and 1999 showings; the Lorax Project has seen PAP funding in 1998 and 1999, with two new showings discovered, but not yet documented for MINFILE.

Mineral Exploration Activity:

- **John Kozic Pemberton Area Coyote Cu-Au-Ag Project Update:** Site visit completed September 24 with Pemberton prospector John Kozic to this new project area, located in 092JW042 along the south side of the Lillooet River almost directly across the river from Guardsman Resources' Blueberry Au Quartz Vein Project visited in 2000; Coyote #1, #2 claims cover a recent logging roadcut exposure of porphyritic intrusives with steeply-dipping, <1 m. thick, sheared, hematized pegmatitic veins containing psilomelane/pyrolusite? bands and coarse chalcopyrite mineralization; previous geochemistry yielded abundant Mn and elevated Cu, Au and Ag values; unusual mineralization interpreted to be peripheral to either an Iron Oxide Breccia type or a Porphyry type deposit, suggested by a nearby aeromagnetic high just east of the claims; 1 sample obtained for cutting and analyses.
- **Northstar Mines Texada Island Dude Porphyry Cu-Mo-Au Project Update:** Site visit planned for October 3 to visit 2001 roadcut exposures of sheared porphyry mineralization, along with Texada prospector Bob Duker; Northstar is currently staking additional claims in the area, and are in discussions with junior mining companies regarding optioning of the project.
- **Grant Keays Powell River Area Full Moon Project Update:** Incidental site visit tentatively planned for October 2-4 in conjunction with Arnd Burgert P.4 PAP visit in the Powell River area; single reverted crown grant allegedly covers old shafts to be dewatered and explored by the Powell River based prospector; no records exist in MINFILE for this location.
- **Inspiration Mining Port Renfrew Area Jasper VMS Project Update:** Field visit planned at commencement of surface geochemical program on October 9 with vendor/consultant Arne Birkeland, Nick Massey and Tom Schroeter; \$200,000 field program planned for late 2001, with follow-up program of up to \$500,000 tentatively planned for 2002.
- **Babcock/Nairn Sayward Area Jake (Cam-Doc) Cu Skarn Project Update:** Contact established with prospector Jake Nairn of Courtenay regarding this 2 claim property covering the Cam-Doc showing (MINFILE 092L 180); this Cu skarn contains at least two zone discovered by Cominco in 1926, and is located 10 km SE of PAP grantee Mikkel Schau's Kringle Project; site visit in Oct.?

Dude

Government/Ministry Activity:

- **2001 Regional Geologists Meeting and Field Trip to Harrison Lake PGE Area - October 16-18:** Field trip and meeting to proceed as planned, but without Bob Lane and with partial attendance by Mike Cathro due to regional office travel restraints; Chris Ash and Robert Pinsent confirmed to lead field trips; considerable staking activity ongoing in the Harrison Lake PGE Area.
- **Malaspina College Environmental Geology Field Project Update:** Tsolum River Restoration Society Sept.14 Meeting minutes (re. Mt. Washington) forwarded to Greg Carriere, photos exchanged with Malaspina students, and surface geochemical data to follow from Steve Earle; T'sable River Mine still being considered as a candidate site as well; Mt. Sicker area being visited today (Sept.28) by Malaspina personnel as another candidate site for their project.
- **Geological Survey Branch 2001 Activity Review in Victoria - October 12:** Attendance planned to this annual activity review.

Schroeter, Tom EM:EX

YBS → RG
- N. VAN DIJK

From: Houle, Jacques EM:EX
Sent: Friday, July 27, 2001 4:34 PM
To: Hall, Ted EM:EX
Cc: Carriere, Greg EM:EX; Jakobsen, Dorthe EM: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; Pinsent, Robert EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Lefebure, Dave EM:EX; Massey, Nick EM:EX; McArthur, Gib EM:EX; Brown, Derek EM:EX
Subject: Houle Weekly Report for July 14-27, 2001
Sensitivity: Confidential

Prospectors Assistance Program:

- **Mikkel Schau P.91 Schoen Lake Area PGE Project Update:** On July 26, visits were made to two new non-PGE occurrences discovered and staked by Mikkel over the past year while searching for PGE-rich sulphide cumulates at the base of the Triassic Karmutson volcanics in the Schoen Lake area of Northern Vancouver Island; the Flan Au occurrence discovered and staked late in the 2000 P.95 program was visited and sampled; it consists of a very thin quartz-carbonate shear with pyrite+gold bearing dilatant zones which last year yielded 2 opt. Au from a bedrock grab sample in a forestry roadcut, capped by a flat-lying silica pyrite (low sulphide epithermal?) zone of unknown size with disseminated pyrite; the Kringle Cu occurrence was also discovered last year but staked in 2001, and is a spectacular skarn zone exposed the Highway 19 roadcut near Sayward; it consists of magnetite-marble breccia with small pods of massive pyrrhotite, chalcopyrite and bornite close to a feldspar porphyry stock; both new occurrences were sampled, photographed and located by GPS for MINFILE.
- **Dan Blower P.68 Philips Arm/Knight Inlet Polymetallic Project Update:** Preliminary exploration completed on some target areas, but unexpected staking by others has taken place over many of the Knight Inlet area targets and MINFILE occurrences; a tentative site visit is planned pending helicopter availability from Cambell River for 1-2 days at the end of the project on Aug. 12-13.
- **Gary Thompson P.14 Jordan River Area PGE Project Update:** Preliminary exploration completed, including ground geophysics (self potential), geochemistry and prospecting; additional work planned in August-October, pending other contracts.
- **David Houghton P.6 Harrison Lake Area PGE Project Update:** Site visit planned for July 30 to Jason claims, where David has delineated the self potential anomaly to an area of 250m by 350m.
- **Murray McClaren P.53 Harrison Lake Area PGE Project Update:** Site visit planned for July 31 to Sable claims and vicinity, where Murray and assistant Paul Metcalf have located a new area of Ni-Cu-Pt-Pd mineralization.
- **Jeffery Bucove P.15 Leech River Area Au Project Update:** Continuing to prospect upstream along Criss Creek and its tributaries using moss mat sampling and concentrate panning techniques; thanks to Ray Lett for technical assistance provided to Jeffery.

PAP

Mineral Exploration Activity:

- **Northstar Mining Texada Island Dude Cu-Au-Mo Project Update:** Contact received from geological consultant Barney Bowen who has been retained by Northstar to review the economic potential for porphyry type mineralization on the Dude Property.
- **Homegold Resources Nimpkish Lake Area Smiley/White Limestone Project Update:** Notice of work submitted by Homegold for small scale, shallow diamond drilling programs targeting white limestone on two separate claim blocks.
- **Homegold Resources Apple Bay Kaolinite Project Update:** Notice of work re-submitted by Homegold for small scale, shallow diamond drilling program targeting kaolinite potential peripheral to the silica target area previously tested by holes and test pitting.

P.EMP
100

Ministry Activity:

- **Regional Geologists' Meeting at Harrison Hot Springs:** Planning completed, venue booked, and memos issued for 2 days of field excursions and a 1 day meeting during October 16-18 at Harrison Hot Springs.

*

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

Schroeter, Tom EM:EX

TGS → R.G.
- Nanaimo

From: Houle, Jacques EM:EX
Sent: Friday, June 01, 2001 1:39 PM
To: Hall, Ted EM:EX
Cc: Carriere, Greg EM:EX; Jakobsen, Dorthe EM:EX; Reid, Bruce EM:EX; Randall, Alf EM:EX; Taje, Eddy EM:EX; Wishlow, Wayne EM:EX; Lane, Bob EM:EX; Cathro, Mike EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Smyth, Ron EM:EX; Lefebure, Dave EM:EX; Massey, Nick EM:EX; Brown, Derek EM:EX; McArthur, Gib EM:EX; Pinsent, Robert EM:EX; Schroeter, Tom EM:EX
Subject: Houle Weekly Report for May 19-31, 2001
Sensitivity: Confidential

Prospectors Assistance Program:

- **Prospector Grantee List:** The following 11 prospectors awarded grants in the SW region for 200 have been notified verbally, (and all but 2 of unsuccessful applicants as well), with planned projects as follows:
 - P.4 - Arnd Burgert, P.Geo. - Lorax Cu-Zn-Ag-Au massive sulphide project, Powell River area
 - P.6 - David Houghton, P.Geo. - Jason Ni-Cu-PGE project, Harrison Lake area
 - P.14 - Gary Thompson, P.Geo. - Soogabb Ni-Cu-PGE project, Jordan River area
 - P.15 - Jeffery Bucove, prospector - Elven Au-Quartz vein project, Leech River area
 - P.16 - David Pawliuk, P.Geo. - Karmutsen Ni-Cu-PGE project, Zeballos area
 - P.17 - Daniel Epp, prospector - Hagensborg-Bella Coola area porphyry Cu-Mo-Au project
 - P.53 - Murray McClaren, P.Geo. - Sable Ni-Cu-PGE project, Harrison Lake area
 - P.68 - Dan Blower, prospector - Philips/Klinaklini porphyry Cu-Mo-Au projects, Central Coast area
 - P.75 - Murray Halliday, prospector - Hope area Ni-Cu-PGE project
 - P.91 - Mikkel Schau, P.Geo. - Schoen Lake/Cowichan Lake Ni-Cu-PGE projects
 - P.102 - Peter Ronning, P.Geo. - Narrows Inlet Cu-Zn-Ag-Au massive sulphide project, Sunshine Coast area
- **Bucove P.15 Leech River Area Elven Au-Quartz Vein Project** - site visit completed on May 31 to 4-claim Elven project, situated along the NW-SE trending contact zone of the Colquitz Gneiss (to the NE) and the Leech River Schist (to the SW), and near the headwaters of Criss Creek, a placer gold bearing tributary of the Leech River; the claims are bisected by continuous bedrock exposure along Criss Creek, where swarms of E-W and NE-SW trending quartz-pyrite-graphite stringers cut the consistently NW-SE trending Leech River Schist; one sample was taken from a sheared, 0.5m. thick, E-W trending vein for multi-element analysis; many exploration ideas for gold quartz veins were also mentioned to Jeff during the visit.

Mineral Exploration Activity:

- **2001 Activity Forecast:** Progress continued on updating forecast, with most industrial mineral explorers yet to be polled.
- **Hillsborough Campbell River Area Quinsam Coal Operation:** For the first time since 1997, Quinsam is planning to undertake minesite exploration in 2001, consisting of 2500 meters of drilling in 24 holes around in the mine area to expand coal reserves for anticipated expenditures of \$350,000; possible coal bed methane exploration is also being planned for 2001.
- **Leader Mining Harrison Lake Area Cogburn Ni-Cu-PGE Project:** Leader optioned the Cogburn property from Chapman/Carlson, and is planning to spend \$100,000 in 2001 on geology, rock/soil geochemistry and ground geophysics.
- **Eagle Plains Harrison Lake Area Harrison Gold Project:** Eagle Plains is planning to complete data compilation and airborne geophysics in 2001 (pending the status of a joint survey with PGE explorers in the area), and to incur \$30,000.
- **Tueton/Minveta Harrison Lake Area Roman/Andy Ni-Cu-PGE Projects:** Teuton planning primarily geochemical rock sampling in 2001, and expenditures of \$25,000.
- **Northstar Texada Island Dude Porphyry Cu-Mo-Au Project:** Northstar has allegedly obtained recent bedrock sampling results yielding up to 4 g/t Au, 1300 ppm Cu and 3500 ppm Mo from intrusive rocks on its Dude project; geology work and bulk sampling on both the Dude and nearby Tak gold quartz vein project are planned for 2001, with expenditures of \$20,000.
- **SYMC Dauntless Skarn Cu-Ag-Au Project:** Sample results received from 2 samples taken early in 2001 from rock dumps / outcrops, one of which yielded >10% Cu, >100g/t Ag, 6.4g/t Au, and anomalous values in Zn, Ni, Co, As, Cd, Sb, Bi & Hg.