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**PROSPECTORS ASSISTANCE PROGRAM**  
**MINISTRY OF ENERGY AND MINES**  
**GEOLOGICAL SURVEY BRANCH**

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REPORT #: PAP 00-36

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**Prospecting, Geochemical  
and  
Geological report**

**NTS 82 M  
Eagle Bay Formation**

**Adams Lake B.C.**

**Exploration 2000**

**by**

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## 1.1 Objectives / Summary:

As a result of re-discovering dolomite hosted zinc on the west shore of Adams Lake, and in recognizing this to be a unique style of mineralization for this area, the writer made a conscious decision to not only explore the Tshinakin limestone unit for similar mineralization but to explore the adjacent lithologies that are favourable to host Volcanogenic Massive Sulphide deposits such as the Samatosum Mine that was discovered in this area and developed in the 1980's

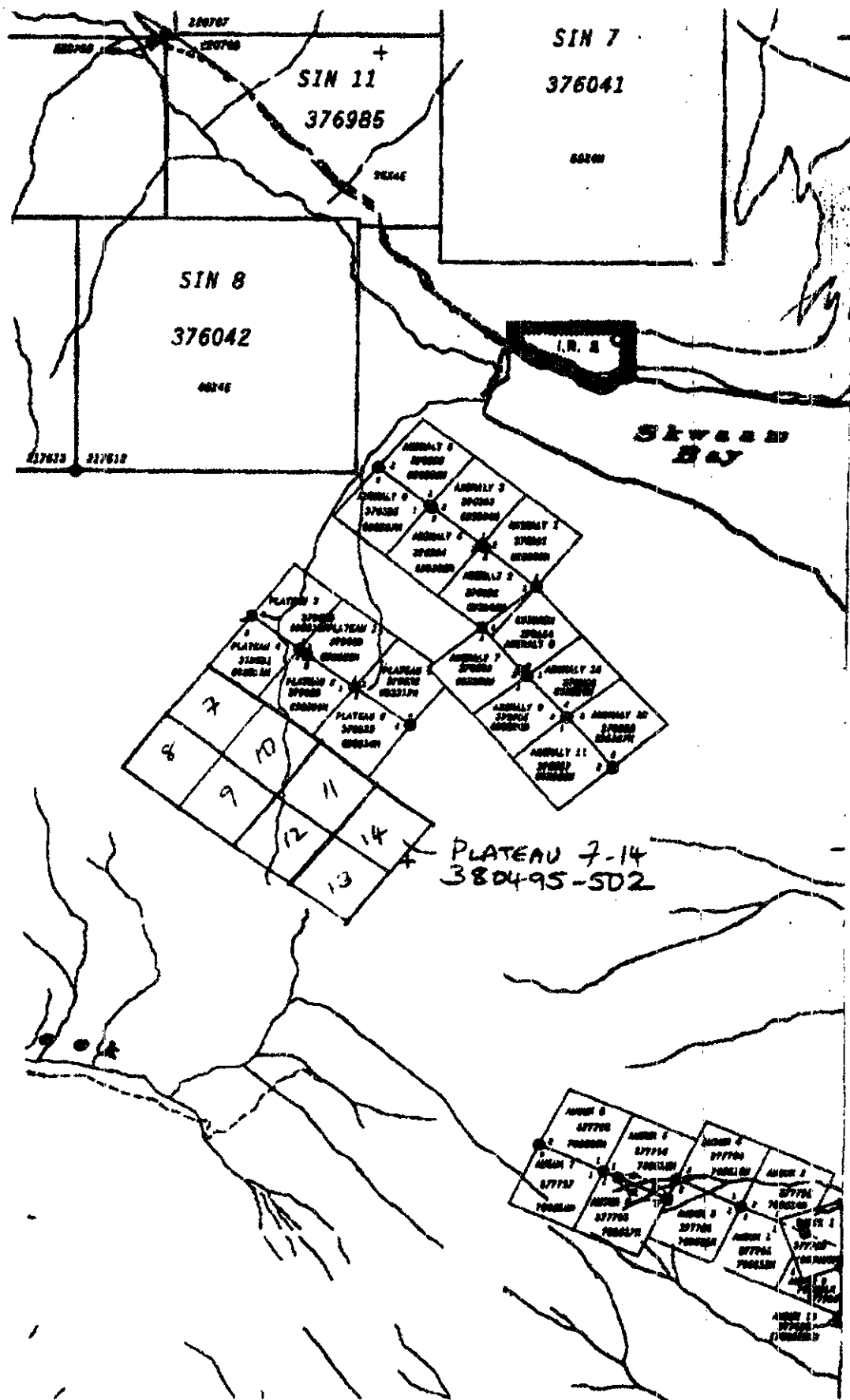
As a result of studying a till geochemistry report, (open file 1997-9) an area south of Squam (Agate Bay) Bay where three sample sites are anomalous in copper, lead and zinc was targeted for exploration. A considerable amount of "B" horizon soils were collected from small creeks, drainage gully's, seepages and road cuts in an effort to determine the source of the till anomalies. A Skarn formation west of this area was also targeted for prospecting and soil geochemistry. Immediately adjacent this skarn to the east there are anomalous values in cu, pb, zn in an area where a diorite dyke is shown on the geological survey map. A large boulder of limestone/dolostone was found here with visible cu, mo, py. There is also chalcopyrite and pyrite in a ditch along a recently built logging road.

Some attention was directed towards prospecting and collecting silts and soils along new logging roads that are under construction in the Spillman and Tshinakin creeks area's on the east side of Adams Lk. On road 565 north of the Poet Claims at White Bluffs on the west shore of Adams Lake a wide zone of chert was discovered in old road cuts. There is cube to very fine pyrite disseminated and on fractures in this chert. Some prospecting and soil sampling was carried out in this area. All areas explored are underlain by the Eagle Bay Formation. (EBG / EBGt rocks)

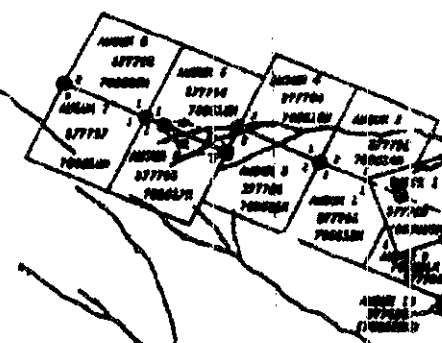
## 1.2 Location:

Province:	British Columbia
Area:	Adams Lake, south central BC
Mining Division:	Kamloops
NTS:	82M/4 E/W

1.1a



PLATEAU 7-14  
380495-502



### 1.3 Staking and ownership:

Claims staked during this program are as follows:

All Claims are held in the name of Cleve Lowry

<u>Claim Name:</u>	<u>Record No:</u>	<u>Units:</u>	<u>Expiry Date:</u>
Anomaly 1	376391	1	April 30/01
Anomaly 2	376392	1	April 30/01
Anomaly 3	376393	1	April 30/01
Anomaly 4	376394	1	April 30/01
Anomaly 5	376395	1	April 30/01
Anomaly 6	376396	1	April 30/01
Anomaly 7	378553	1	July 08/01
Anomaly 8	378554	1	July 08/01
Anomaly 9	378555	1	July 08/01
Anomaly 10	378556	1	July 08/01
Anomaly 11	378557	1	July 08/01
Anomaly 12	378558	1	July 08/01
Plateau 1	379628	1	Aug 03/01
Plateau 2	379629	1	Aug 03/01
Plateau 3	379630	1	Aug 03/01
Plateau 4	379631	1	Aug 03/01
Plateau 5	379632	1	Aug 03/01
Plateau 6	379633	1	Aug 03/01
Plateau 7	380495	1	Sept 03/01
Plateau 8	380496	1	Sept 03/01
Plateau 9	380497	1	Sept 14/01
Plateau 10	380498	1	Sept 14/01
Plateau 11	380499	1	Sept 14/01
Plateau 12	380500	1	Sept 14/01
Plateau 13	380501	1	Sept 14/01
Plateau 14	380502	1	Sept 14/01

NOTE: The above listed claims are located in exploration area ONE.

The Anomaly 1-6 claims were staked prior to the grant approval, related time and costs are not included in this budget.

#### 1.4 Physiography:

The areas of interest range in elevation from 425 and 1400 meters above sea level. Most of the area is fairly steep and vegetation ranges from extremely heavy second growth forest to light underbrush areas of virgin timber which is predominately cedar, spruce, douglas fir, and white pine. Most of the area's worked in have been heavily logged in the past. Some of the area's being explored are targeted for logging during this 2000 exploration program.

#### 2.0 History and Previous Work:

Within modern times, the Eagle Bay Formation, which underlies most of the Adams Plateau area, has been recognized as being one of only a relative few geological formations with good potential for hosting volcanogenic massive sulphide deposits. Well known companies such as Cominco, Inmet (Minnova) etc, have worked in this area in previous years. There are several properties with potential in this area, most of them were forfeit this last decade but several good showings, some with proven reserves have been re-staked in 2000.

#### 3.0. Regional geology:

The area is underlain by rocks of the late Devonian-early Mississippian Eagle Bay Formation. The Eagle Bay formation is a stratigraphically complex unit comprised of an assemblage divisible into three components.

At the base, a thin unit of chlorite schist of sedimentary and volcanic origin is followed by a unit of mixed sedimentary and volcanic rocks, limestone, in turn followed by more chlorite schist. The thickness of the Eagle Bay Formation measured from the top of the underlying Sicamous Formation, is between 7000-7600 metres (23,000 and 25,000 feet) (Jones 1959)

At least sixty percent of the of the rocks comprising the Eagle Bay Formation are of sedimentary origin or their metamorphic derivatives. These are limestones, quartzite, argillites, and greywacke. Metamorphism is regionally low grade, but may be medium to high grade locally. Both volcanic and sedimentary units have been altered to green chlorite-sericite schists and phyllites and are not easily distinguishable from one another.

The Eagle Bay Formation is a complexly folded and thrust faulted mass, affected by four phases of folding and fracturing. Early north-south and east-west trending fold sets are over printed by a final phase of fracturing and northerly trending faults and gentle folds. Interpretation of thrusting of the Eagle Bay Formation over the

Sicamous Formation is supported by fossil evidence (Okulitch 1974). The rocks are foliated in a north to north-westerly direction, trend stratigraphically north-west to south-east.

The Eagle Bay Formation is host to numerous mineral occurrences. Lead-zinc-silver vein and concordant deposits are associated with carbonate members.

Calcareous and carbonate members are potential hosts for stratabound lead-zinc silver deposits and local vein and shear zone mineralization of either syngenetic or epigenetic origin or both. The nearby Homestake Mine, one of the largest deposits in the Eagle Bay Formation, is a concordant sedimentary deposit possibly associated with a volcanic centre. A more recent discovery in the area was the Samatosum Mine developed by Minnova. This was a stratabound massive sulphide and barite deposit within the Eagle Bay greenstone units. Mineralization consisted of high grade silver, along with galena, sphalerite, tetrahedrite and chalcopyrite.

A description of the Rea Gold and Homestake deposits by Trygve Hoy (1986) is as follows:

They are sulphide + barite lenses within or near the top of a felsic (?) pyroclastic unit within a thicker pile of more mafic tuffs and minor mafic flows. Both have extensive footwall alteration zones characterized by silicification, sericitization, and pyrite development, and both are overlain by a mixed mafic pyroclastic and clastic sedimentary sequence. These deposits as well as a number of other somewhat similar deposits in the Eagle Bay Formation rocks such as Beca and Birk Creek are similar in many respects to the volcanogenic "polymetallic" or Kuroko class of deposits.

### 3.1. Property Geology:

#### a) Anomaly and Plateau Claims: (Area 1)

These claims are located on the south side of Squam Bay, 30 km east of Louis Creek and approximately 75 km northeast of Kamloops. Access is by way of Agate Bay road from highway 5 at Louis Creek or by the Adams Lake mainline from the town of Adams Lake. Several logging roads provide access to the property.

This area south of Squam Bay was targeted for exploration as a result of the discovery of three anomalous "till" samples collected by the RGS and reported on in open file 1997-9 by P.T. Bobrowsky et al.

The area is underlain by rock units EBAGn, DGN, EBK, EBL.

Till Geochemistry, Open File 1997-9 by P. Bobrowsky et al.



Samples 969013, 969014, 969017 show anomalous values in Cu, Pb, Zn. All were analysed by ICP. Sample 969013 from basal tills produced values of Cu 210 ppm, Pb 90, Zn 364. Sample 969017 is from basal tills at the northwest end of a string of the three anomalous till samples. This sample produced values of Cu, 210, Pb 31, Zn 198. Sample 969014, the most anomalous sample is from thick basal tills at the most southeasterly site and returned values of Cu 325, Pb 221, Zn 609. All of the above samples are underlain by rock units EBagn. It is thought that station 969014 is the end member for the three including (969013 and 969017) moderate to high values aligned parallel to ice flow southeast along Sinmax Creek and may indicate the "proximal rise" associated with classic dispersion plumes. The 325 ppm copper would represent the "peak concentration" in the distribution curve. As there are no known mineralized occurrences in the immediate vicinity, the bedrock source must lie within the two end members of the copper "train", namely stations 969017 and 969014. The closest till site (969010) northwest and up ice of anomalous site 969017 shows low values in all elements. This fact suggests that the source of the anomalous Cu, Pb, Zn in 969017 must be from somewhere between sites 010 and 017. In conversation with Dr. Ray Lett, it is thought that there could very well be more than one source for the anomalous situation extending from somewhere northwest of till site 017 and to site 014 some three kilometers to the southeast.

EBagn: (Devonian)

Is made up of light silvery grey to medium greenish-green sericite-quartz phyllite and sericite-chlorite-quartz-phyllite derived from felsic to intermediate volcanic to volcanoclastic rocks, including pyritic, feldspathic and coarsely fragmental varieties; lesser amounts of dark grey phyllite and siltstone, green chlorite phyllite sericitic quartzite, and pyritic chert (exhalite?); EBDgn includes orthogneiss of unit Dgn.

DGN: (Late Devonian)

Granite and granodiorite orthogneiss; includes sillimanite-bearing paragneiss

EBK: (Lower and / or middle Paleozoic (?))

Banded light grey and green actinolite-quartz schist and epidote-actinolite-quartz rock; lesser amounts of garnet-epidote skarn, chloritic schist and sericite-quartz schist.

EBL: (Lower and/or middle Paleozoic (?))

Calcareous black phyllite, dark grey limestone, and argillaceous limestone.

Note: That units Eba and Ebq units adjacent to Devonian orthogneiss of unit Dgn, host disseminated Cu, Mo, deposits such as Harper Creek minfile 82M-7 (P. Schiarizza, paper 1987-2)

The dyke zone described in this report is situated in this environment at the contact between units EBAGn and Dgn rocks.

b) Chert Zone 565 Road: (Area 2)

This area is accessed by way of the Adams Lake main logging road to km 28.5 then north on the east Johnson Lake road to road 565.

This area is underlain by units EBGs and EBGt.

EBGs: (Lower Cambrian) may include older and younger rocks

The RGS stream sediment and till survey's did not cover the area of this chert, phyllite, tshinakin limestone area along 565 road and easterly.

Dark to light grey siliceous and /or graphitic phyllite, calcareous phyllite, limestone, calc-silicate, cherty quartzite, minor amounts of green chloritic phyllite and sericite quartz phyllite.

Stratabound massive to semi-massive sulphides with values in Ag, Pb, Zn. (deposit type 1, paper 1987-2 ) occur in these rocks: Lucky Coon, Elsie, King Tut, Mosquito King, Spar, Pet, Red Top, Snow, Sunrise.

EBGt: ( Lower Cambrian)

Tshinakin limestone member, massive light grey finely crystalline limestone and dolostone. This unit is a massively bedded limestone unit with occasional large interbeds of chloritic phyllite. Colours range from grey to buff on weathered surfaces and from pure white to light grey to honey and peach coloured marblized limestone locally. Bedding is occasionally observable. The primary constituent of this unit is white coarsely crystalline limestone. Rare breccia is observed at the lakeshore at "white bluffs" on the Poet Property.

c) Spillman/Tshinakin Creeks area. (Area 2)

This area is accessed by way of the Squilax-Anglemont highway off the trans Canada highway to the Scotch Creek logging road near Scotch Creek. This road goes over the Adams Plateau to the Spillman creek area, then west to 564 road. It can also be accessed by way of the Adams lake mainline, around the north end of the lake to the Spillman area. This route would be free of snow by mid to late March. Accessing over the plateau may not be free of snow until May / June.

EBG: (Lower Cambrian)

Medium dark green calcareous chlorite schist, fragmental schist and greenstone derived largely from mafic to intermediate volcanic and volcaniclastic rocks; lesser amounts of limestone and dolostone; minor amounts of quartzite, grit, and light to dark grey phyllite.

EBG: Tshinakin Limestone unit (as above)

4.0 Exploration

4.1 Plateau Claims: (Area 1)

a) Skarn Zone.

This area is underlain by units EBAGn, EBK, Dgn, and EBL. This Skarn zone extends from the shores of Adams Lk continuing to the north-west for approx. thirteen Km. During a somewhat cursory look on parts of the Plateau claims several outcrops were discovered along roads and in the bush for a strike length of over 1200 meters. The local geology map indicates the zone to extend further to the north-west. Several crops exhibit visible chalcopryrite and massive pyrrhotite. The skarn rock containing the chalco and po is heavy in garnet-pyroxene? Several rocks and soils were assayed by ICP for thirty elements. (see maps and assay sheets) Grab samples with obvious chalcopryrite returned values up to .156 % cu. and anomalous values in nickle and cobalt. Precious metal values are generally low.

History and Previous Work

The date of original discovery of mineralization in this skarn unit is unknown, however in the late 60's logging activity resulted in the exposure of the skarn zone in several locations.

On December 15, 1989 Assessment report 19,514 (the "Steep" property) was filed by National Resource Explorations Ltd (operator: Teck Explorations Ltd) Considerable bedrock and soil geochemistry, geophysics, trenching and drilling had been carried out over the years resulting in the property being dropped. Recommendations to do a program of fill in work in a couple of areas anomalous in gold were not followed up on .

Research indicates there was no work conducted on the Plateau Claims ground except at the current claim boundry to the south-east Adjacent the skarn area to the east there is a diorite dyke mapped by the Geology Survey Branch.

b) Plateau Claims: Dyke Zone. (Area 1)

In the area where this dyke is mapped, float was found containing cu and mo. in a brecciated dolostone / limestone? Also chalco + pyrite is seen in float and crop in the EBAgn unit. The area adjacent the skarn to the east is quite swampy for several hundred metres. Anomalous values in cu, pb, zn are found in very red soil through-out this area. Attempts to sample the underlying tills failed because of the water table, so all samples collected are from "B" horizon soils. The source of the Cu, Pb, Zn in the soils is thought to be related to the dyke(?).

As the ice moved from north-west to south-east, the source could very well be in the unexplored area to the north-west. During the time of the last of the melt, the ice would very possibly have switched direction and crept down the shallow valley to the north-east. The only significant values in the soils in the skarn area is copper and the soils between this area and the multi-element soil anomalous area of the dyke zone shows low values in the soils. It is therefore thought that the values in the area of the dyke are not a result of contamination from the skarn zone. the skarn zone. Further work is required to fully determine the source of the Cu, Pb, Zn anomalous soils,

One sample (J8-34) collected along the new logging road that leads to the skarn area (see map) assayed Cu 222, Pb 354, Zn 601 from soil at the interface between the "b" horizon and the underlying basal tills. At a later date a sample # A2-76 was collected from the hard basal till in the ditch cut 30 cm directly below the J8-34 sample. The values in this assay were Cu 182, Pb 30, Zn 96. Although the Cu value dropped 40 ppm, the values in Pb and Zn have dropped off drastically.

In conversation with Dr. Ray Lett with the BC Geological Survey, Victoria, he offered that this type of situation, known as "proximal rise" associated with classic dispersion plumes could be what the above procedure and results represents. He suggested that samples of till be collected up-ice to the north-west and that most likely the values in the tills would increase approaching source.

#### 4.2. Anomaly Claims: (Area 1)

RGS Till Anomalous area. (open file 1997-9)

Previous Work:

- a) In the 1980's, Minnova ( now Inmet) carried out an extensive program of lithogeochemical work, linecutting, geophysics (maxminII) in this area south of Squaam Bay on Adams Lk, and lithogeochemistry followed by trenching on a part of the SBS 5 claim

In the Minnova SBS report AR.20,107 it was recommended that a program of geological mapping and lithogeochemical sampling at a scale of 1:2500 be carried out on the SBS 3 grid area to obtain details of stratigraphy. In addition, soil sampling was suggested to determine the extent of any anomalous zones in this area.

This work was never done by Minova. Nor was drilling of holes that were indicated on a map. (e-mail communication with Mr. Ian Morrison, Inmet)

Refer. AR.15,433 / 15,908 / 16,421 / 17,592 / 20,107.

It is in the area of the Minnova SBS 3 claims that the Cu, Pb, Zn quartz-siderite vein was discovered by the writer.

- b) Geochemistry:

In 1997 a program of till sampling was conducted by the Ministry ( P. Bobrowsky) resulting in the release of open file 1997-9 in 2000. The writer in studying this report located the three anomalous till sample sites by the co-ordinates given in the report. The ground was staked in stages as encouraging results were obtained from the program of silt and "B" horizon soils collected throughout the season in the area of interest. The samples were collected from a few small creeks, drainage gully's, seepages, road cuts and along claim lines and several traverses in the area of interest.

- c) Geology:

The Anomaly Claims are underlain by intermediate to felsic volcanics and volcaniclastics (units EBagn and Dgn) Orthogneiss most likely derived from felsic to intermediate volcanics is common throughout the property. (SBS property Minnova 1009 AR 20,107) This geology is favourable to host volcanogenic massive uphite deposits. There are numerous (late?) quartz and quartz siderite veins on the property.

d) Prospecting:

Minor chalcopyrite has been observed in association with this veining in a couple of locations. At the upper end of 5401 road (see map) there is a .3 m to .6 m wide quartz-siderite vein (800 vein) with Cu, Pb, Zn. Two samples of this rock assayed for 30 elements ICP resulted in the following values.

- 800 crop 1. Au 65ppb, Ag 10.4ppm, Cu 1570ppm, Pb 1710ppm, Zn 5250ppm.
- 800 crop 2. Au 65ppb, Ag 47.5ppm, Cu 5600ppm, Pb 7870ppm, Zn 13200ppm

This vein that strikes n.w/s.e conforming to local lithologies was traced intermittently on surface for approx: 150 metres. As a result of road building, there are large boulders of this mineralized vein down slope below the road.

Vein float was discovered while prospecting two hundred metres along strike to the south-east. Further still on strike to the south-east and on the 700 road below, boulders and crop in the road bed of barren quartz veining was discovered. At this location the size of the boulders suggests the vein to be a minimum of 1.3 m wide.

As the many other veins on the property do not carry significant mineralization, the thought has occurred as to whether or not this late? vein has remobilized other mineralization, i.e. a massive sulphide lens. Supporting this thought is anomalous zinc values in soils 160 metres down the steep slope to the north-east. A line of soils collected upslope from a line established S.E. the third switch-back on 5401 and above the 700 road junction, resulted in background values from "b" horizon soils. It was therefore concluded that the 220 metre long anomalous area south east of this third switch back may not be a result of the minerals in the vein 160m upslope. Along the 700 road, from it's beginning to past the RGS till sample # 969014 there are several boulders of barren quartz vein float.

On 5401 road, at the second switch-back past the junction with 700 road, and north-north-east of RGS sample site 969013 there is outcrop of pyrite and minor copper in phyllites. Assays of this rock produced low values in cu and very low values in zn. However, a few metres below the horizon of the pyrite, soils are anomalous in zinc for over four-hundred metres to the south-east. The ground between this anomalous area and the one commencing at the end of the third switch-back as mention above (5-600m) has not been surveyed as yet.

On 5402 road approx: 750 m north-west from the junction with 5401 road there is semi-massive pyrite in phyllites with visible chalco. Results of this material assayed Ag 3.3 ppm, Au 225 ppb, Cu 4520 ppm, Zn 135 ppm.

This pyrite zone has been tracked back down the road to the south-east for two hundred meters. At the lower outcrop, a soil sample assayed As.74ppm, Ba 219ppm, Co 109ppm, Cu 1710ppm, Fe 10.23% Mo 12ppm, Pb

71ppm, Zn 152ppm. The rocks here strike 135 degree's to the south-east and dip 42 degree's to the north-east. This is a typical strike / dip for the area.

#### 4.3. 565 Road, Chert Zone: (Area 2a)

- 1) This chert horizon has an approx: eighty metre true width in the 565 road cut. There are wedges of graphitic phyllite within the cherts that are a dark grey to apple green, showing brecciation and white quartz veins. The cherts exhibit cube pyrite up to 6 mm and very fine pyrite as disseminations and as fracture fillings. Some prospecting and soil sampling was carried out along the road for approx: two km. Assays of the rock and soil show background values only.

These cherts and phyllites exposed along 565 road are stratigraphically above the Tshinakin limestones to the northeast. ( as per K. Karchmer. AR 17,725) Until the writer discovered this report, the assumption was that the geology as is seen in the field was the right way up. Next season, attention will be focused on the stratigraphic footwall side of the chert, looking for a possible VMS feeder system.

West of the Chert zone and across Samatosum Creek, prospecting was carried out mostly in the Tshinakin dolostone, limestone units (EBGt). There are minor inclusions of unit EBG which is typical in this belt of carbonates. This EBGt unit ranges in colour from light grey, to buff, with the odd specimen of float with a light purple cast. This range of colours is seen at several localities in the Tshinakin unit. As shown on the geological survey map, traversing southwesterly the unit EBG argillites / phyllites is exposed. There were no minerals found while prospecting in this area, nor did geochemistry come up with anything to warrant continued work here.

#### 4.4. Spillman / Tshinakin-Creek Area: (Area 2b)

- 1) This area is underlain by units Ebg, and EbgT of the Eagle Bay Formation. Most of the work to date has been along the new logging road 564. Recent road construction has exposed the units as above which include graphitic phyllites and limestone. There are occurrences of fuchite in both of the rock types. The Ebg unit with abundant fuchite is seen along the lower 564 road. Assays show elevated nickle and zinc. (Ni 465ppm, Zn 1820ppm)

Further up the road (5km) there is a fair amount of fuchite at an EBG / EBGt contact. Some soils along this road show elevated values in nickle. There has been no nickle sulphides recognized to date. It is thought the the elevated nickle in these volcanics would have no economic value.

During the second and last trip to the area, anomalous values in copper were found in soils and silty seepage areas. This new area that has been opened up by

-logging roads is a prime target for further exploration in 2001. On the Adams Plateau four Km south-west of of this area there are several mineral occurrences, i.e, Lucky Coon with values in Cu, Pb, Zn, Au Ag.

On the east shore of Adams Lake in the area of Tshinakin Point and up and down the lake, prospecting and soil sampling was carried out looking for mineralization, particularly for a possible extension of the zinc horizon on the Poet claims opposite on the west shore at White Bluffs. At one location about four hundred metres up the lake from Tshinakin point, limestone float was found at the shore with much malachite and what looks like bornite? Two assays from boulders of approx: 8" diameter showed the following results. GPS # 754  
Malachite...Ag .09 ppm, Au 10 ppb, Cu 3600 ppm, Zn 90 ppm. Sample 754A...Ag 4.3 ppm, Au 17 ppb, Cu 6530 ppm. Zn 90 ppm.

#### 4.5. Conclusions and Recommendations:

##### 1) Skarn Zone: (Area 1)

Although the skarn has elevated values in nickle, cobalt, arsenic and appreciable values in copper, ( 15%) this zone has received little work to date.

As I was informed that exploring skarns can be a very costly proposition, and the fact that my intended program for 2000 was to be one of grass roots exploration, the decision was made to not spend too much time here.

However, this skarn unit certainly warrants detailed exploration at some future date.

##### 2) Dyke Area: (upper 5402 Road) (Area 1)

This area, underlain by EBagn and Dgn rocks with a dyke at the contact between these two units, has provided intriguing values in the very red soils and tills. The only mineralization discovered to date is a large boulder of float brecciated dolomite / limestone? One assay (ICP) of this material produced cu 1190 ppm, Bi 11 ppm, Fe 8.70 %, Mo 281 ppm, Pb 29, Zn 40. In the ditch near a south branch road off the upper 5402 rd (km 9) is a chalcopyrite / pyrite bearing Unit EBagn. This material was not assayed.

The association of units Eba and Dgn hosts disseminated deposits such as the Harper Creek 90 million ton deposit. ( 82M # 43 paper 1987-2)

The area north of the road is somewhat swampy making it difficult to to collect soils. In several locations when attempting to sample the underlying tills, water was encountered a few centimeters below the surface and so only "b" horizon soils were collected.

A program of more geochem, prospecting, and geophysics would be useful tools in tracking down the source of the soil anomaly.



### 3) Anomaly Claims RGS Till anomalous area: (Area 1)

This area is underlain by EBAGn and Dgn rocks. Minnova conducted several programs of litho geochemistry and geophysics. As the RGS till survey was conducted in 1997 and reported on in 2000 Minnova had no knowledge of the results when they were working in the area.

Minnova did not collect tills, silts or soils in their programs. The geophysics program was inconclusive in that lines were interrupted by road building, logging and slash burning.

Most of the area explored in the till anomalous area in 2000 was staked by Minnova as the SBS 5 claim in the late 1980's. Although they carried out litho geochemical work along the roads, a grid was never established nor were there any geophysical or geochemical surveys initiated.

An elongated Zn and Cu anomaly in soils supporting the RGS till anomalous trend was located as a result of the work completed in 2000. The area from till sample 969013 and southeast is mostly anomalous in zinc, while the area northwest seems to be more anomalous in copper.

Although there was no massive sulphides discovered, there are a few outcrops and float with semi-massive pyrite and chalcopyrite along the road cut from 5402 turnoff to 750 m northwest.

Above road 5402 approximately 150m northwest from the junction with road 5401 there is a one ton boulder with minor galena in a veinlet in EBAGn rock.

The 800 vein located in a road cut on the upper 5401 road carries cu, pb, zn however, this vein is narrow and as seen would not be of any economic value. It is interesting that of all the quartz veins on this mountain only this location carries mineralization. Possibly this late(?) vein has remobilized minerals from an unknown source? The minerals associated with the vein mostly are concentrated at the contacts with the intruded phyllites rather than in the vein itself.

It is recommended that another program of soil / till geochem and prospecting be carried out followed by a few lines of geophysics.

### 4) Chert 656 road area: (Area 2)

This area underlain by rock units ebgs (phyllites) and in close proximity to stratigraphically underlying carbonates has potential to host VMS type deposits. Although the only sulphides discovered to date is pyrite in cherts and phyllites, further geochemical work and prospecting should be carried out to determine if the cherts are related to submarine sediments or volcanogenic activity and possible massive sulphide deposition.

5) Spillman / Tshinakin Area: (Area 2)

This area underlain by rock units EBGt ( tshinakin limestone) and graphitic phyllites of unit EBG that exhibits folding and faulting along a new road (564). No economic sulphides were discovered to date, but anomalous values up to 635 ppm cu were found in soils and seepage area's over a width perpendicular to the strike of the lithologies for approximately seven hundred metres. This anomalous area is open on both ends and is considered a prime exploration target as the area has just been opened up with new logging roads and according to research of known assessment reports by the writer, it seems there has not been work carried out in this immediate area.

4.6 Global Positioning:

A Garmin III was used to establish waypoints representing the locations of geology, samples sites and various other miscellaneous features.

Prior to May 2/00 the signals were scrambled resulting in waypoints not being all that accurate, i.e. some of the Anomaly 1-6 claim posts, and a couple of samples sights that are shown to be several metres into the waters of Adams lk.

After May 2/00 the unit produced accuracies of 3-10 metres. When these waypoints were uploaded and plotted on a map by Geo - Nav Consulting Inc, Calgary Ab. the locations were found to be quite accurate in situations where this could be determined, i.e at road intersections etc.

Jan 24/01

Submitted by,  
  
Cleve Lowry

## ADAMS LAKE AREA

Exploration 2000

## ROCK DESCRIPTIONS

WPT#

- 749 Minor blebs of chalco with malachite staining in altered unit EBAGn  
 741 Barren quartz vein.  
 750 Chalco / pyrite in EBG inclusion in the Tshinakin limestone unit EBGt  
 753 Semi-massive pyrite in float of unit EBG  
 756 Tshinakin limestone, unit EBGt  
 759 Tshinakin limestone, ribboned/zebre layers of dark and light grey.  
 760 Tshinakin limestone, barren and boring.  
 765 Fuchite in very dark altered unit EBG.  
 766 Phyllite of unit EBG, dark grey to black, east-west tight fold. Dip 10 degree's north  
 767 Phyllite of unit EBG, dark with fuchite on fractures.  
 770 Tshinakin limestone, unit EBGt. barren and boring  
 776 Tshinakin limestone, " " "  
 784 EBAGn outcrop. Area 1 anomaly claims (under # 195  
 787 Barren quartz vein.  
 794 Semi-massive pyrite in unit EBAGn float  
 796 Minor blebs on chalco in altered unit EBAGn.  
 798 Barren quartz veining.  
 799 800, 801, 885, 887, Skarn of unit EBK. rusty, massive po, chalco, garnet, pyroxene.  
 820 Cu, Pb, Zn, in a qtz-siderite vein up to .6m wide. malachite, very rusty (siderite?)  
 822, 828 Quartz-siderite vein with minor Cu, Pb, Zn, malachite  
 831 Semi-massive pyrite, minor chalco, in grey-brown phyllite (EBAGn) close to till 013  
 847 Barren quartz veining.  
 851 Skarn with visible chalco / pyrrhotite.  
 856 Unit EBG inclusion within the Tshinakin limestones (EBGt)  
 857 Tshinakin limestone, unit EBGt, barren. (under # 856  
 862 EBG greenstone. ( under #856  
 866 Pyrite / Chalco in phyllite ( EBAGn) under # 744, anomaly claim, Area1  
 891 Peach / pink Marble.  
 893 Tshinakin limestone.  
 894 Fuchite in limestone at 538 rd (under # 893 om map  
 896 Chert, footwall?  
 901 Chert dark grey, disseminated pyrite.  
 902 Chert " " " "  
 905 Tshinakin limestone, barren and boring.  
 909 Skarn crop, pyrrhotite, epidote.  
 910 Skarn, massive pyrrhotite with chalco.

- 918 Chert, shades of green with very fine pyrite disseminations. # under 973
- 919 Chert, dark grey with cube and fine pyrite on fractures.
- 920 Quartz
- 921 EBGs / EBGt contact
- 924 Contact EBG / EBGt contact
- 929 EBG / EBGt contact. Tshin. Cr. area under #FB 27
- 936 Granite intrusive, off the map to the northeast near Pisima Mtn.
- 946 EBAGn in place? with semi-massive pyrite. under # FB51.
- 963 EBAGn? This could be the altered diorite dyke as mapped??
- 968 Phyllite at EBGt contact
- 974 Chert, dark grey. grading more into unit EBGs blk phyllites.
- 976 Chert. dark grey band stratigraphically below the EBGs
- 977 Contact. EBGt / EBGs
- 980 Dark grey graphitic phyllite # is under 979 Chert zone, area 2a.
- 983 Chert / quartzite with network veining throught a massive barren outcrop.
- 998 EBAGn, with pyrite, under #FB51 on map
- 752a Slickensides at a vertical east-west fault at the east shore of Adams Lk.
- 752b Quartz / pyrite in unit EBG greenstone.
- E2 Barren featureless unite EBG. A narrow slice between EBGs and EBGt to the east.

4.2

ROCK ASSAY' S  
EXPLORATION 2000  
Adams Lk B.C. 82M/4  
(30 ELEMENT ICP)

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<u>C ertificate #</u>	<u>S ample ID</u>	<u>Location</u>
43100	564-rd. 1.5 km.	564 Rd, Spillman Area
"	744 -54-2 Rd .	5402 Rd Anomaly Claims
"	752	564 Rd Spillman Cr. Area
"	753	" " "
"	754 Malachite	South Shore, Adams Lk.
"	754A	" " " "
"	754B	South Shore, Adams Lk
"	754C	" " " "
43156	800 crop 1	5401 Rd Anomaly Claims
"	800 crop 2	5401 Rd Anomaly Claims
"	Plateau 5402	5402 Rd Plateau Claims Skarn
43243	2-A SK	5402 Rd Plateau Claims Skarn
"	2-B SK	" " " "
"	2-3 SK	" " " "
"	013	5401 Rd Anomaly Claims
43304	565-1	565 Rd Chert Zone
"	565-2	" " "
"	565-3	" " "
"	565-4	" " "
"	565-5	565 Rd Chert Zone
43372	565-100	565 Rd Chert Zone
"	565-101	" " "
"	565-102	" " "
"	675 Rd	
"	G-1	656 Rd Spillman Cr Area
"	Dyke	5402 Rd upper, Plateau Claims
43476	Bl + 30E	Poet Claim. B.L. 30 E along shore (float)

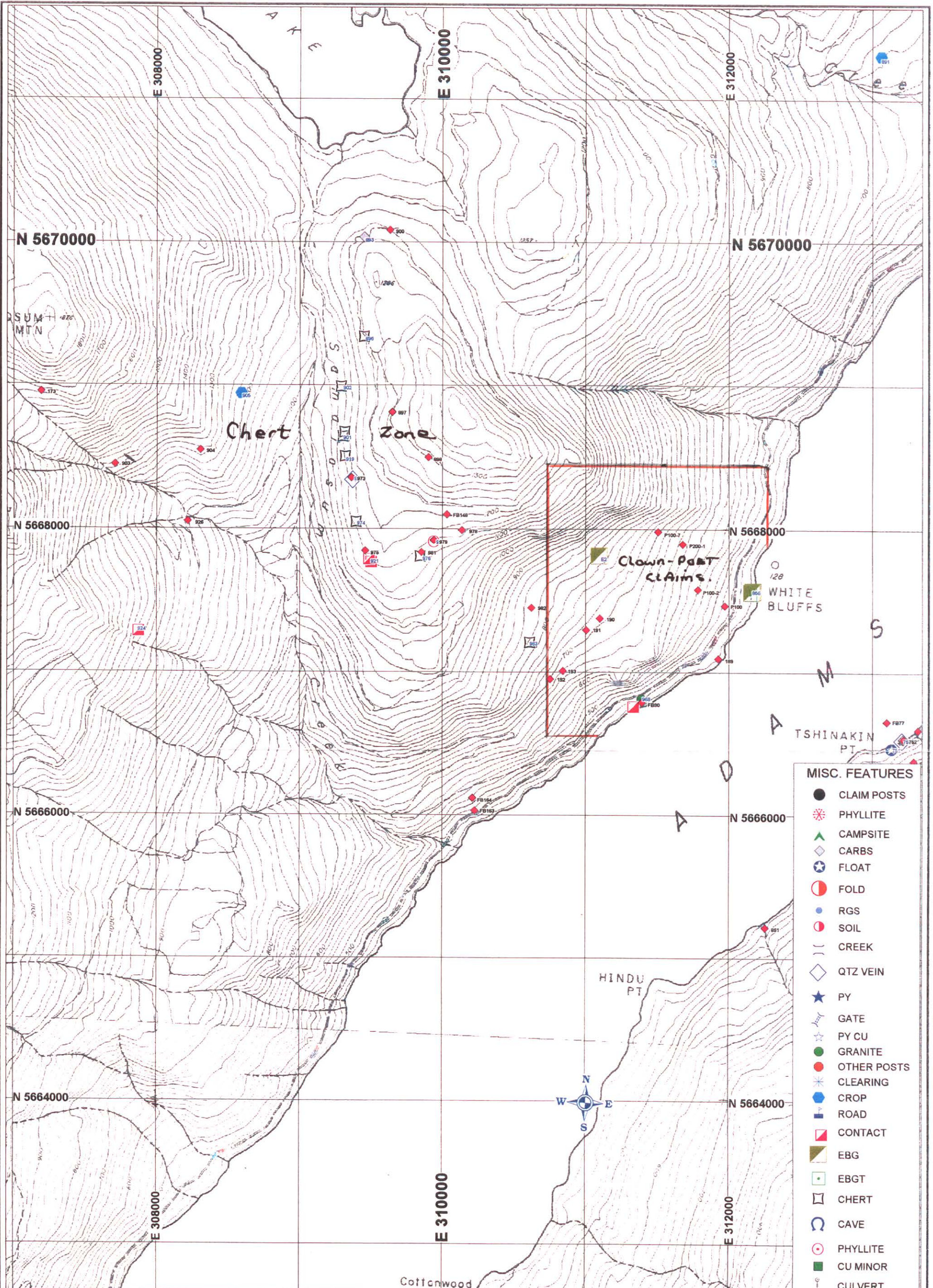


WAYPTS	Sample Num.	UTM EAST	UTM NORTH	LAB FILE	SAMPLE TYPE	Ag ppm	Al percent	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca percent	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe percent	K percent	La ppm	Mg percent	Mn ppm	Mo ppm	Na percent	Ni ppm	P percent	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti percent	U ppm	V ppm	W ppm	Zn ppm		
841	A2-43	304042	5660676	eco-tech	soil			15		8	293	10	0.56	1	26	7.99	28	2.74	0.19	15	0.23	1190	1	0.05	24	0.267	20							3580.000	20		164
841	A2-44-Eco	304043	5660676	eco-tech	soil 30 ICP	<0.5	2.50	2	<1	8	293	<1	0.56	1	26	7.99	28	2.74	0.19	15	0.23	1190	1	0.05	24	0.267	20	2	35	2	0.07	<1	33	2	112		
844	A2-51	305303	5658877	43243 r	soil 30 ICP	0.5	3.37	1	<1	10	151	<1	0.55	1	26	12	29	2.93	0.17	16	0.20	529	2	0.06	28	0.072	17	2	35	47.1	0.08	<1	29	2	101		
845	A2-52	305239	5658728	43243 r	soil 30 ICP	<0.5	3.21	2	<1	9	112	<1	0.47	<1	21	7	21	2.32	0.14	17	0.16	361	2	0.08	20	0.055	16	3	31	33	0.07	<1	31	1	55		
846	A2-54	305190	5658811	43243 r	soil 30 ICP	<0.5	1.79	2	<1	10	123	<1	0.10	1	33	9	46	3.65	0.20	17	0.24	476	1	0.04	37	0.067	14	2	11	20	0.03	<1	21	2	77		
848	A2-55	305331	5658336	43243 r	soil 30 ICP	<0.5	1.05	14	<1	11	76	2	0.57	2	55	4	48	6.21	0.09	20	0.25	1080	1	0.01	72	0.056	15	2	30	2	0.02	<1	16	3	73		
849	A2-61	303523	5656958	43243 r	soil 30 ICP	<0.5	3.68	5	<1	12	62	1	0.81	2	46	17	24	4.38	0.15	19	0.19	274	2	0.05	55	0.031	25	4	29	27	0.07	<1	30	3	69		
850	A2-62	303614	5657099	43243 r	soil 30 ICP	0.5	2.02	5	<1	9	125	<1	0.17	1	33	24	56	3.08	0.12	15	0.30	322	1	0.05	56	0.087	18	6	16	26	0.06	<1	27	2	151		
854	A2-70	304163	5660561	43243 r	soil 30 ICP	<0.5	0.50	<1	<1	15	316	<1	10.18	<1	6	5	66	0.68	0.05	16	0.28	288	<1	0.05	25	0.046	5	2	54	<1	0.03	<1	9	2	7		
858	SS-1	313321	5666601	43243 r	soil 30 ICP	0.5	2.24	<1	<1	13	287	<1	0.26	<1	20	23	11	1.97	0.09	6	0.23	286	1	0.08	34	0.203	14	2	13	<1	0.10	<1	32	2	66		
859	SS-2	313433	5666450	43243 r	soil 30 ICP	<0.5	1.91	2	<1	12	139	2	6.85	1	38	179	41	3.52	0.07	18	1.56	694	<1	0.02	108	0.058	10	4	109	<1	0.10	<1	60	2	86		
861	SS-4	312252	5665214	43243 r	soil 30 ICP	0.5	4.72	4	<1	12	182	<1	0.39	2	34	18	105	3.91	0.21	29	0.25	1060	2	0.10	56	0.043	33	4	35	58	0.12	<1	28	2	164		
867	A2-78	303485	5659111	43243 r	soil 30 ICP	1.1	3.65	4	<1	11	125	<1	0.48	2	33	17	74	3.67	0.17	20	0.28	1130	2	0.08	49.5	0.041	28	3	36	70	0.10	<1	23	2	86		
869	A2-79	303471	5659095	43243 r	soil 30 ICP	0.9	3.60	5	<1	10	183	<1	0.59	1	33	16	78	3.65	0.21	20	0.26	760	2	0.06	42	0.04	29	3	46	41	0.08	<1	25	2	111		
870	A2-80	303453	5659081	43243 r	soil 30 ICP	0.7	3.6	3.36	<1	11	161	<1	0	1.66	37.9	53.4	45	4.582	0.2434	17.4	0.5307	670	1.58	0.0461	76	0.0646	27	3.85	39.6	27.8	0.0862	<1	40.1	1.72	238		
872	A2-81	303323	5657885	43243 r	soil 30 ICP	1.1	2.9	75.3	<1	14.7	114	1.93	0	4.23	128	18.9	662	16.2	0.2637	50.5	0.958	6580	1.67	0.0228	149	0.1274	<1	4.79	13.1	9.96	0.1108	<1	37.8	6.66	59		
873	A2-83	303431	5657632	43243 r	soil 30 ICP	<0.5	2.9	75.3	<1	14.7	114	1.93	0	4.23	128	18.9	662	16.2	0.2637	50.5	0.958	6580	1.67	0.0228	149	0.1274	<1	4.79	13.1	9.96	0.1108	<1	37.8	6.66	59		
874	A2-8	303238	5658064	eco-tech	soil			10		85	15																							76			
874	A2-8	303238	5658064	eco-tech	soil			10		85	15																								76		
874	A2-8	303238	5658064	eco-tech	soil			10		85	15																								76		
878	S3-1	305572	5659335	43372 r	soil 30 ICP	<0.5	2.9	2.92	<1	9.72	202	<1	0	1.49	23.8	8.53	24	2.261	0.1717	19.1	0.2341	2250	1.66	0.11	29	0.2654	34	2.4	27.3	<1	0.0855	<1	26.3	<1	328		
878	S3-1	305572	5659335	43372 r	soil 30 ICP	<0.5	2.9	2.92	<1	9.72	202	<1	0	1.49	23.8	8.53	24	2.261	0.1717	19.1	0.2341	2250	1.66	0.11	29	0.2654	34	2.4	27.3	<1	0.0855	<1	26.3	<1	328		
878	S3-1	305572	5659335	43372 r	soil 30 ICP	<0.5	2.9	2.92	<1	9.72	202	<1	0	1.49	23.8	8.53	24	2.261	0.1717	19.1	0.2341	2250	1.66	0.11	29	0.2654	34	2.4	27.3	<1	0.0855	<1	26.3	<1	328		
879	S3-2	303117	5658242	43372 r	soil 30 ICP	<0.5	2.2	3.96	<1	10.6	104	<1	0	1.16	40.8	21.8	29	3.965	0.1664	17.7	0.273	529	1.87	0.062	68	0.0678	24	3.15	10.6	<1	0.0583	<1	26.8	<1	77		
879	S3-2	303117	5658242	43372 r	soil 30 ICP	<0.5	2.2	3.96	<1	10.6	104	<1	0	1.16	40.8	21.8	29	3.965	0.1664	17.7	0.273	529	1.87	0.062	68	0.0678	24	3.15	10.6	<1	0.0583	<1	26.8	<1	77		
879	S3-2	303117	5658242	43372 r	soil 30 ICP	<0.5	2.2	3.96	<1	10.6	104	<1	0	1.16	40.8	21.8	29	3.965	0.1664	17.7	0.273	529	1.87	0.062	68	0.0678	24	3.15	10.6	<1	0.0583	<1	26.8	<1	77		
879	S3-2	303117	5658242	43372 r	soil 30 ICP	<0.5	2.2	3.96	<1	10.6	104	<1	0	1.16	40.8	21.8	29	3.965	0.1664	17.7	0.273	529	1.87	0.062	68	0.0678	24	3.15	10.6	<1	0.0583	<1	26.8	<1	77		
880	S3-3	303338	5657510	43372 r	soil 30 ICP	<0.5	2.91	13	<1	16	170	<1	0.70	2	71	49	49	8.91	0.24	35	1.16	4390	2	0.03	109	0.061	30	5	34	<1	0.04	<1	55	<1	149		
880	S3-3	303338	5657510	43372 r	soil 30 ICP	<0.5	2.91	13	<1	16	170	<1	0.70	2	71	49	49	8.91	0.24	35	1.16	4390	2	0.03	109	0.061	30	5	34	<1	0.04	<1	55	<1	149		
880	S3-3	303338	5657510	43372 r	soil 30 ICP	<0.5	2.91	13	<1	16	170	<1	0.70	2	71	49	49	8.91	0.24	35	1.16	4390	2	0.03	109	0.061	30	5	34	<1	0.04	<1	55	<1	149		
880	S3-3	303338	5657510	43372 r	soil 30 ICP	<0.5	2.91	13	<1	16	170	<1	0.70	2	71	49	49	8.91	0.24	35	1.16	4390	2	0.03	109	0.061	30	5	34	<1	0.04	<1	55	<1	149		
883	S3-6	302693	5658843	43372 r	soil 30 ICP	<0.5	3.14	71	<1	13	131	<1	0.26	2	52	21	35	5.76	0.17	18	0.54	1430	2	0.12	78	0.047	16	4	15	<1	0.11	<1	54	<1	73		
883	S3-6	302693	5658843	43372 r	soil 30 ICP	<0.5	3.14	71	<1	13	131	<1	0.26	2	52	21	35	5.76	0.17	18	0.54	1430	2	0.12	78	0.047	16	4	15	<1	0.11	<1	54	<1	73		
883	S3-6	302693	5658843	43372 r	soil 30 ICP	<0.5	3.14	71	<1	13	131	<1	0.26	2	52	21	35	5.76	0.17	18	0.54	1430	2	0.12	78	0.047	16	4	15	<1	0.11	<1	54	<1	73		
883	S3-6	302693	5658843	43372 r	soil 30 ICP	<0.5	3.14	71	<1	13	131	<1	0.26	2	52	21	35	5.76	0.17	18	0.54	1430	2	0.12	78	0.047	16	4	15	<1	0.11	<1	54	<1	73		
883	S3-6	302693	5658843	43372 r	soil 30 ICP	<0.5	3.14	71	<1	13	131	<1	0.26	2	52	21	35	5.76	0.17	18	0.54	1															





WAYPTS	Sample Num.	UTM EAST	UTM NORTH	LAB FILE	SAMPLE TYPE	Ag ppm	Al percent	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca percent	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe percent	K percent	La ppm	Mg percent	Mn ppm	Mo ppm	Na percent	Ni ppm	P percent	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti percent	U ppm	V ppm	W ppm	Zn ppm	
FB49	5401-1	304925	5660116	43516-1 r	soil												46																		251	
FB5	54-1-5	304098	5661010	42092-r	soil												26																			81
FB61	5402-2	304494	5660302	43516-1 r	soil												16																			249
FB6	54-1-6	303745	5660633	42092-r	soil												150																			138
FB7	54-1-7	303634	5660693	42092-r	soil												44																			69
FB8	54-1-8	303381	5660598	42092-r	soil												43																			70
FB9	54-1-9	301862	5661900	42092-r	soil												29																			147
P100	P-100	311970	5667467	42092-r	soil												163																			36
P100-2	P-100-2	311783	5667580	42092-r	soil												35																			66
P100-7	P-100-7	311507	5667984	42092-r	soil												39																			56
P200-1	P-200-1	311677	5667898	42092-r	soil												20																			54
VIEW 2	V-2	306591	5659689	42092-r	soil												315																			146
VIEW 3	V-3	306377	5660025	42092-r	soil												68																			148
VIEW 4	V-4	306134	5659993	42092-r	soil												55																			58
FB124	A2-13	?	?	eco-tech	soil						150	15					14																			77
FB82	584-1	?	?	43100 r	soil	0.4			<5							49									134											50
	A2-77	?	?	43243 r	soil 30 ICP	<0.5	2.04	3	<1	8	84	<1	0.15	<1	19	5	19	2.02	0.07	7	0.07	361	1	0.09	19	0.036	15	3	13	23	0.07	<1	29	<1	58	
	G-1	?	?	43372 r	rock 30 ICP	<0.5	0.49	8	<1	13	33	3	1.28	3	174	20	649	13.53	0.01	74	0.07	230	<1	0.04	212	0.111	<1	6	34	<1	0.28	<1	30	1	10	
?	P-300	?	?	42092-r	soil												32																			48
	S26-1	?	?	43372 r	soil 30 ICP	<0.5	2.28	4	<1	9	186	<1	0.40	1	29	8	64	3.03	0.36	31	0.29	376	2	0.04	34.1	0.036	27	3	25	<1	0.03	<1	25	<1	90	
FB151	585-3	chert zone	565 rd	43304 r	rock 30 ICP	<0.5	0.08	<1	<1	16	12	<1	0.38	<1	18	138	28	1.98	0.01	7	0.06	673	<1	<0.01	22	0.013	<1	2	4	<1	<0.01	<1	17	<1	6	
FB152	585-4	chert zone	565 rd	43304 r	rock 30 ICP	<0.5	0.26	<1	<1	13	25	<1	3.83	<1	20	141	40	2.41	0.01	12	0.21	7310	1	<0.01	32	0.015	1	2	70	<1	<0.01	53	23	1	12	
FB153	585-5	chert zone	565 rd	43304 r	rock 30 ICP	<0.5	0.03	<1	<1	12	12	<1	2.02	<1	15	198	6	1.65	<0.01	10	0.22	1530	1	<0.01	36	0.002	<1	2	12	<1	<0.01	<1	13	1	4	
FB150	585-2	chert zone	565 rd	43304 r	rock 30 ICP	<0.5	0.19	<1	<1	12	33	<1	4.28	<1	17	177	24	1.97	0.03	14	0.17	6480	<1	<0.01	24	0.005	<1	1	65	<1	<0.01	46	20	1	11	
	514-R-1			43372 r	rock 30 ICP	<0.5	0.58	<1	<1	12	38	3	0.95	3	172	24	450	11.46	0.02	25	0.11	218	1	0.05	319	0.130	2	3	36	<1	0.07	<1	11	<1	14	
	53-100R			43372 r	rock 30 ICP	<0.5	0.50	2	<1	11	21	<1	1.67	1	45	50	136	4.58	0.04	60	0.36	1060	<1	0.05	77.6	0.094	1	3	45	<1	0.09	<1	33	2	19	
FB149	585-1			43304 r	rock 30 ICP	<0.5	5.88	<1	<1	16	55	1	0.13	4	118	47	92	14.55	0.02	12	4.44	4840	2	<0.01	111	0.056	7	9	5	<1	0.01	<1	254	6	167	
	875 Rd.			43372 r	rock 30 ICP	<0.5	4.44	<1	<1	13	46	<1	2.99	2	52	92	48	5.16	1.00	24	1.77	296	3	0.33	83.9	0.050	26	5	278	<1	0.15	<1	99	3	47	
	800 Crop 1	E. 305 272		43516-1 r	rock 30 ICP	10.4	0.21	36	<5	34	92	14	8.11	21	45	109	1570	7.00	0.15	15	5.20	10600	<1	0.02	42	0.006	1710	6	229	<1	<0.01	43	6	<1	5250	
	800 Crop 1	800		43516-1 r	rock	10.4			65								1570										1710								5250	
	800 Crop 2	800		43516-1 r	rock 30 ICP	47.5	0.19	60	<5	38	96	66	7.53	79	77	113	5600	10.06	0.15	15	4.37	10100	<1	0.02	60	0.001	7870	6	214	<1	<0.01	17	5	<1	13200	
	800 Crop 2	N. 3658966		43516-1 r	rock	47.5			65								5600									7870									13200	
	A-27-1			42092-r	soil												79									23									119	
	S17-2			43372 r	soil 30 ICP	<0.5	2.55	2	<1	11	67	<1	1.47	<1	28	62	55	2.61	0.07	21	1.07	356	<1	0.10	53	0.055	14	4	21	9	0.14	<1	44	<1	52	
	S-3			43100 r	soil												23																			44



**MISC. FEATURES**

- CLAIM POSTS
- ✳ PHYLITE
- ▲ CAMPSITE
- ◇ CARBS
- ⊙ FLOAT
- ◐ FOLD
- RGS
- ◐ SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⚡ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✳ CLEARING
- CROP
- ▬ ROAD
- ▬ CONTACT
- EBG
- EBG T
- CHERT
- ⊙ CAVE
- PHYLITE
- CU MINOR
- ⊙ CULVERT
- ≡ DYKE
- )) CREEK
- EBA
- ⚡ SKARN
- ✳ CHALC MALA
- GSC
- 🏠 CABIN
- ◆ Assays (2000)



**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

**Assay and Rock Locations**

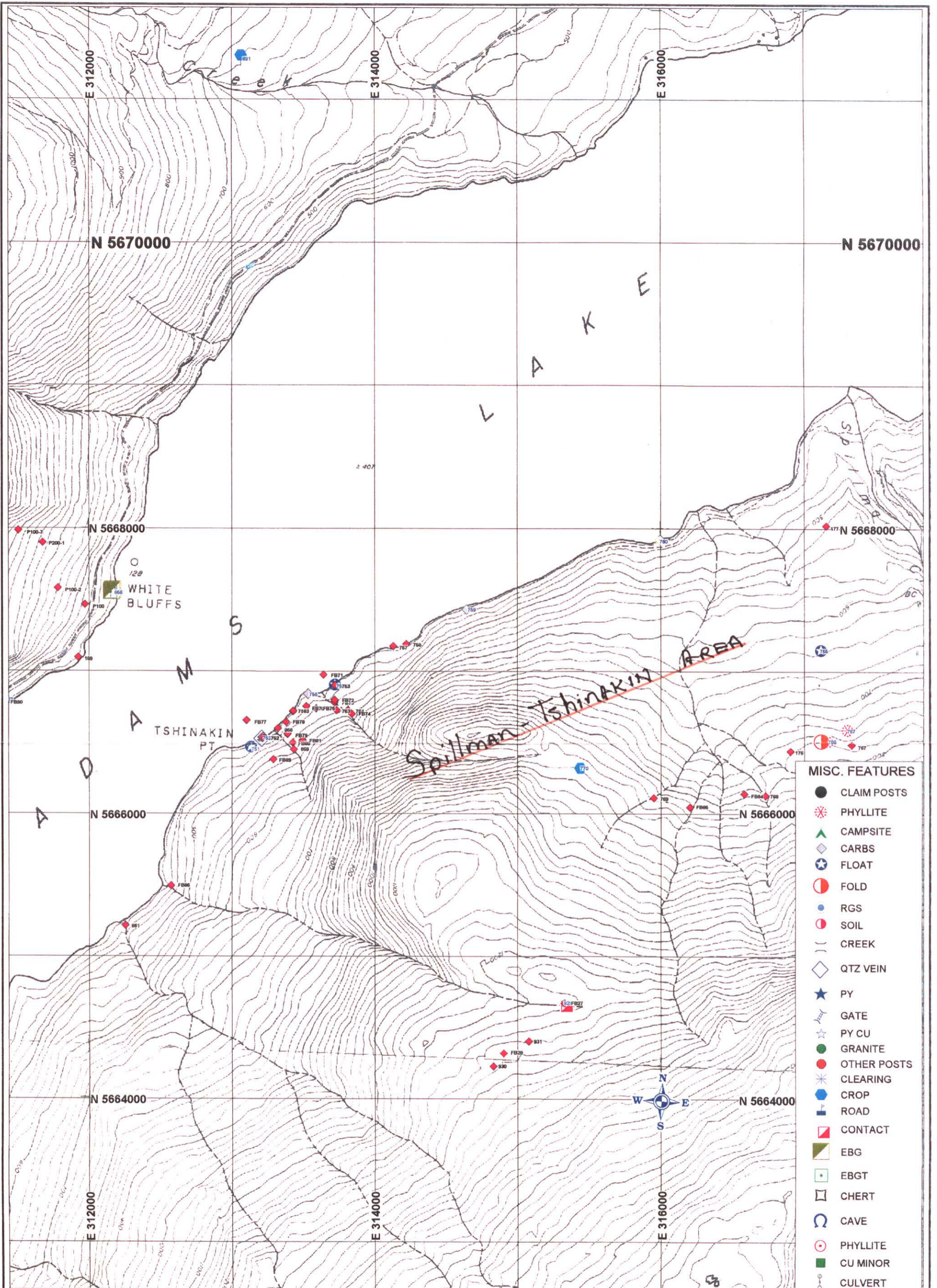
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**Scale 1:25,000**

**Date: Jan 20,2001**

**Rev : 1**

00-36 ①  
**Map of Area 2A**



**MISC. FEATURES**

- CLAIM POSTS
- ☼ PHYLLITE
- ▲ CAMPSITE
- ◆ CARBS
- ⊕ FLOAT
- ◐ FOLD
- RGS
- SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⚡ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✳ CLEARING
- CROP
- ▬ ROAD
- ▭ CONTACT
- ▭ EBG
- ▭ EBG T
- ▭ CHERT
- ⊖ CAVE
- PHYLLITE
- CU MINOR
- CULVERT
- ≡ DYKE
- )) CREEK
- EBA
- ✂ SKARN
- ⊕ CHALC MALA
- GSC
- 🏠 CABIN
- ◆ Assays (2000)

**Year 2000 prospecting areas for Cleve Lowry**

**Raster Background Source BC 1:20:000 Trim Maps**

**UTM Zone 11, NAD83 Datum**

**Assay and Rock Locations**



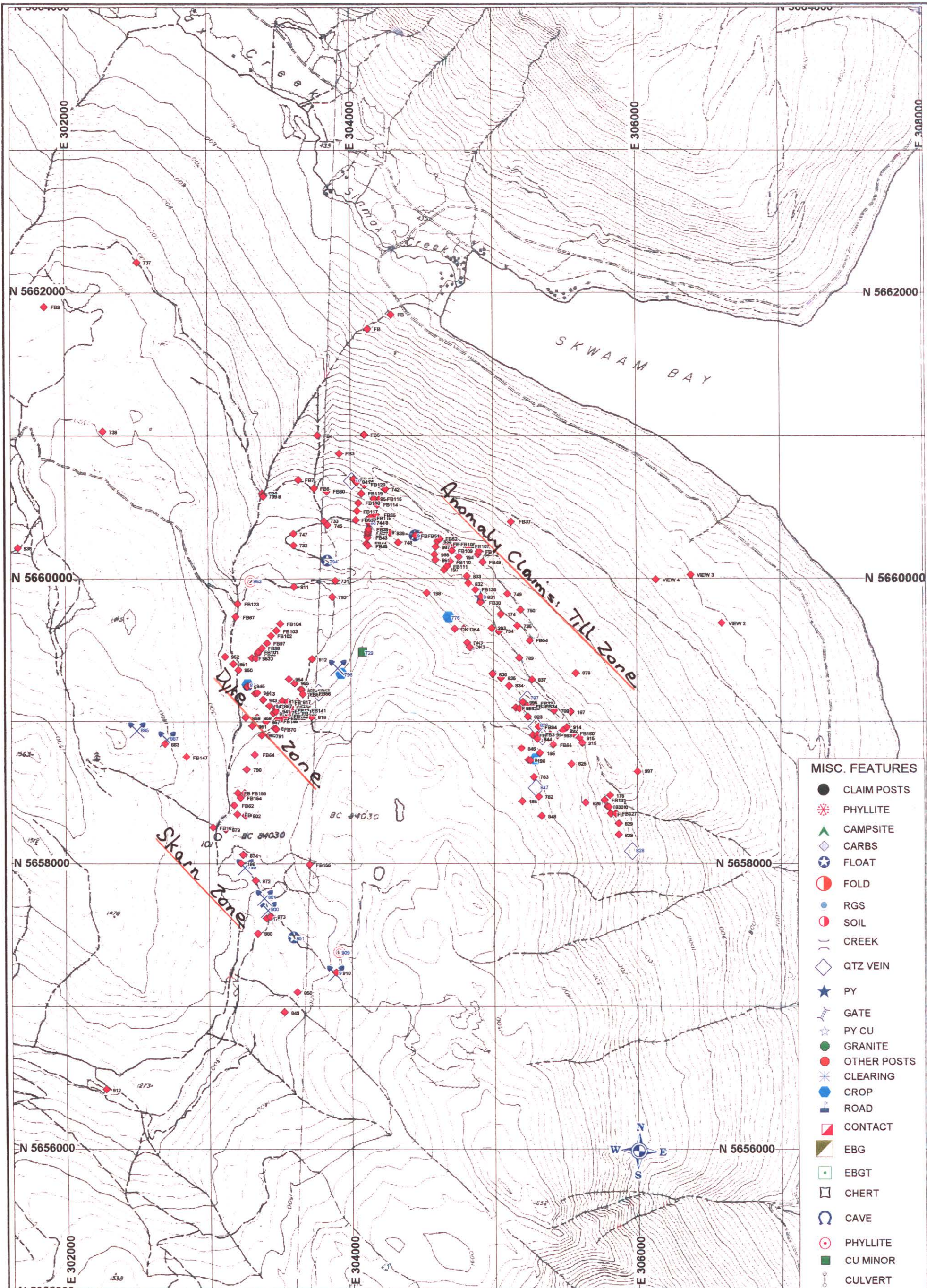
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**Scale 1:25,000**

**Date: Jan 20,2001**

**Rev : 1**

00-36 (2)  
**Map of Area 2B**



**MISC. FEATURES**

- CLAIM POSTS
- ⊗ PHYLLITE
- ▲ CAMPSITE
- ◇ CARBS
- ⊕ FLOAT
- FOLD
- RGS
- SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⊕ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✱ CLEARING
- CROP
- ⊕ ROAD
- CONTACT
- EBG
- EBGT
- CHERT
- ⊕ CAVE
- PHYLLITE
- CU MINOR
- CULVERT
- ≡≡≡ DYKE
- )) CREEK
- EBA
- ⊕ SKARN
- ⊕ CHALC MALA
- GSC
- ⊕ CABIN
- ◆ Assays (2000)

Year 2000 prospecting areas for Cleve Lowry

Raster Background Source BC 1:20:000 Trim Maps

UTM Zone 11, NAD83 Datum

Assay and Rock Locations



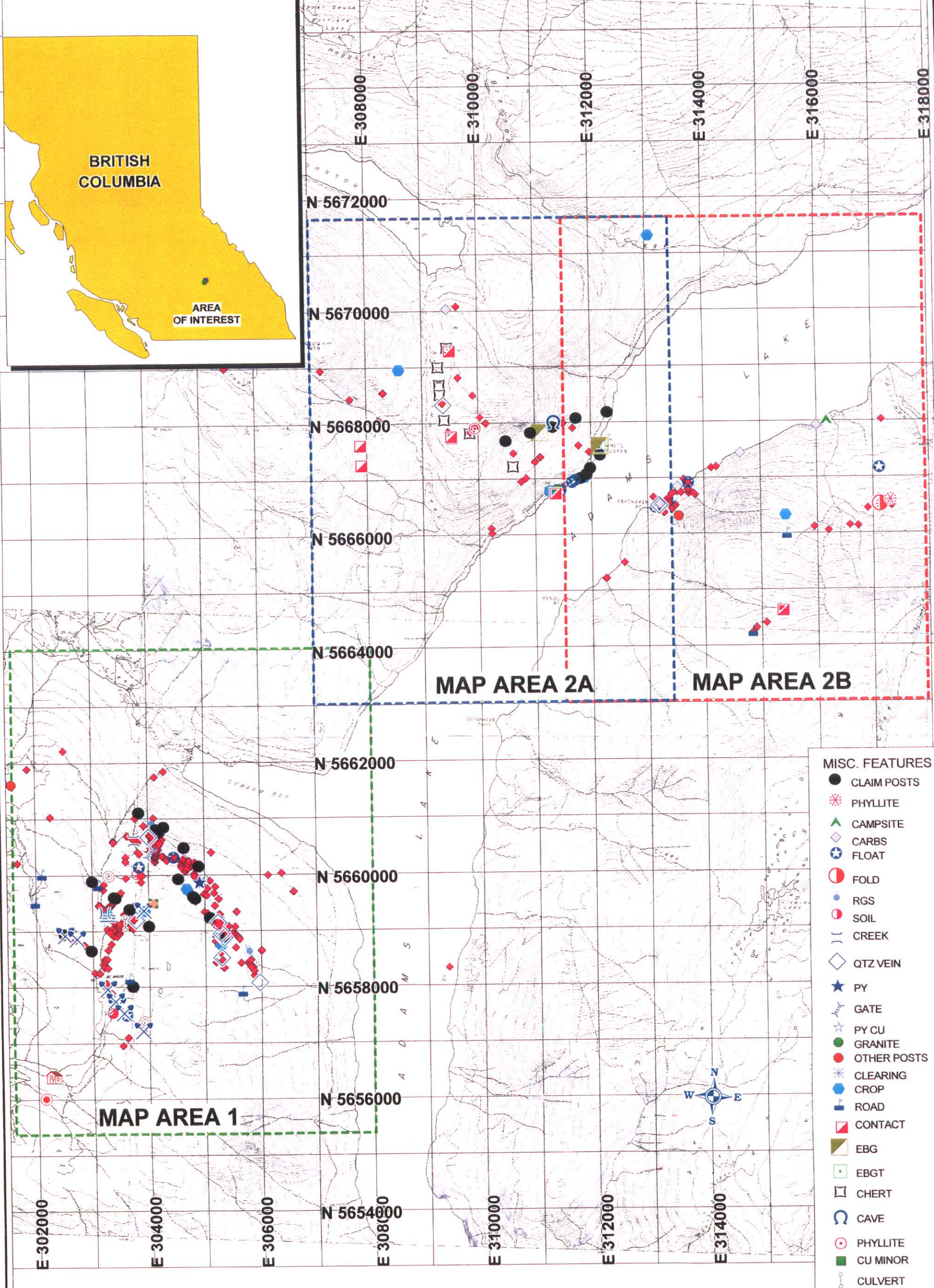
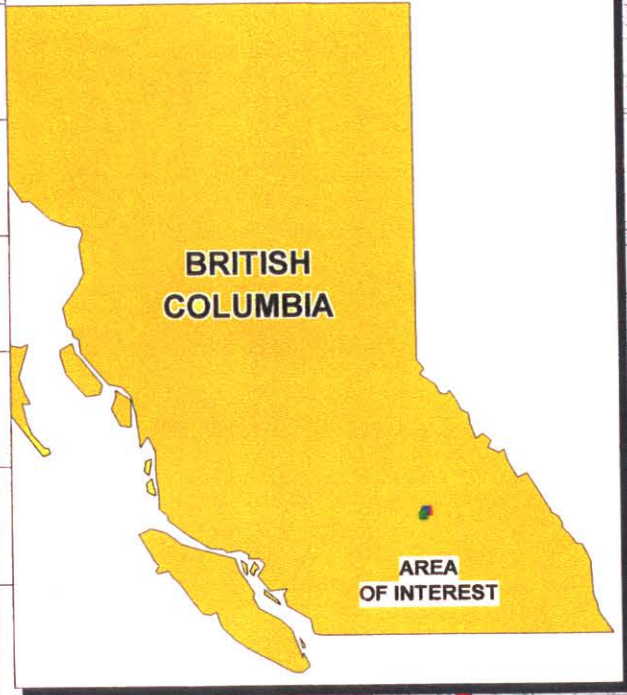
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Date: Jan 20,2001

Rev : 1

00-36 (3)  
Map of Area 1



- MISC. FEATURES**
- CLAIM POSTS
  - ✱ PHYLLITE
  - ▲ CAMPSITE
  - ◇ CARBS
  - ⊕ FLOAT
  - FOLD
  - RGS
  - SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚡ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✱ CLEARING
  - CROP
  - ROAD
  - CONTACT
  - ▭ EBG
  - EBGT
  - CHERT
  - ⊕ CAVE
  - PHYLLITE
  - CU MINOR
  - CULVERT
  - DYKE
  - CREEK
  - EBA
  - ✱ SKARN
  - ✱ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

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Year 2000 prospecting areas for Cleve Lowry  
Raster Background Source BC 1:20:000 Trim Maps  
UTM Zone 11, NAD83 Datum

SEE ATTACHED 1:25,000  
MAP SHEETS FOR  
ANALYSIS OF  
YEAR 2000  
ASSAYS

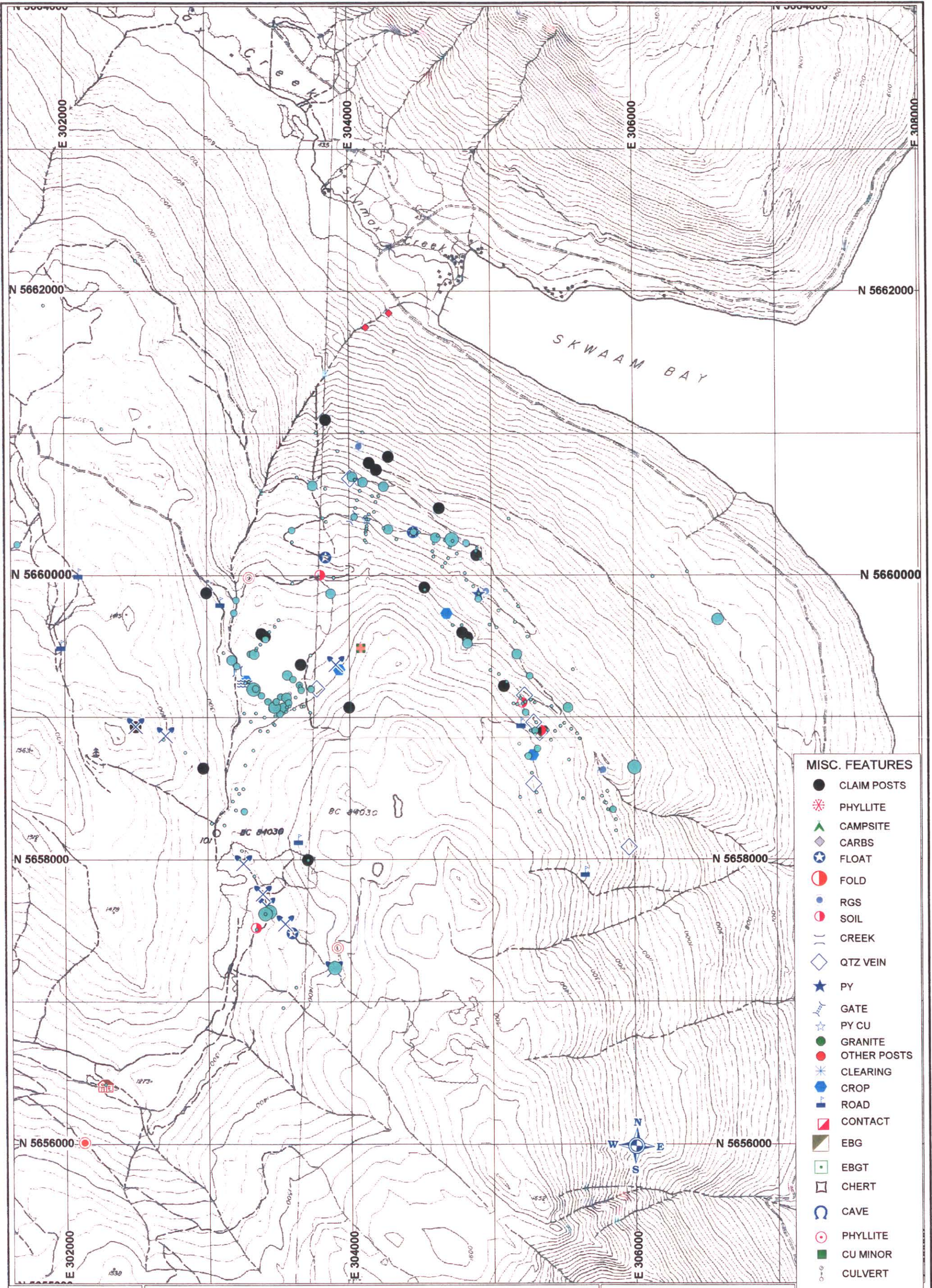
Scale 1:65,000

Date: Jan 20, 2001

Rev : 1

00-36 (4)  
Overview Map Key

00-36 (4)  
Overview Map Key



- MISC. FEATURES**
- CLAIM POSTS
  - ☄ PHYLLITE
  - ▲ CAMPSITE
  - ◆ CARBS
  - ★ FLOAT
  - ◐ FOLD
  - RGS
  - ◐ SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ☆ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ☆ CLEARING
  - CROP
  - ROAD
  - CONTACT
  - EBG
  - EBGT
  - CHERT
  - CAVE
  - PHYLLITE
  - CU MINOR
  - CULVERT
  - ≡ DYKE
  - )) CREEK
  - EBA
  - ☆ SKARN
  - CHALC MALA
  - GSC
  - CABIN
  - ◆ Assays (2000)

Year 2000 prospecting areas for Cleve Lowry

Raster Background Source BC 1:20:000 Trim Maps

UTM Zone 11, NAD83 Datum

Assay\_2000\_Cu\_ppm

- 350 to 700 (7)
- 250 to 350 (4)
- 150 to 250 (17)
- 74 to 150 (38)
- all others (229)



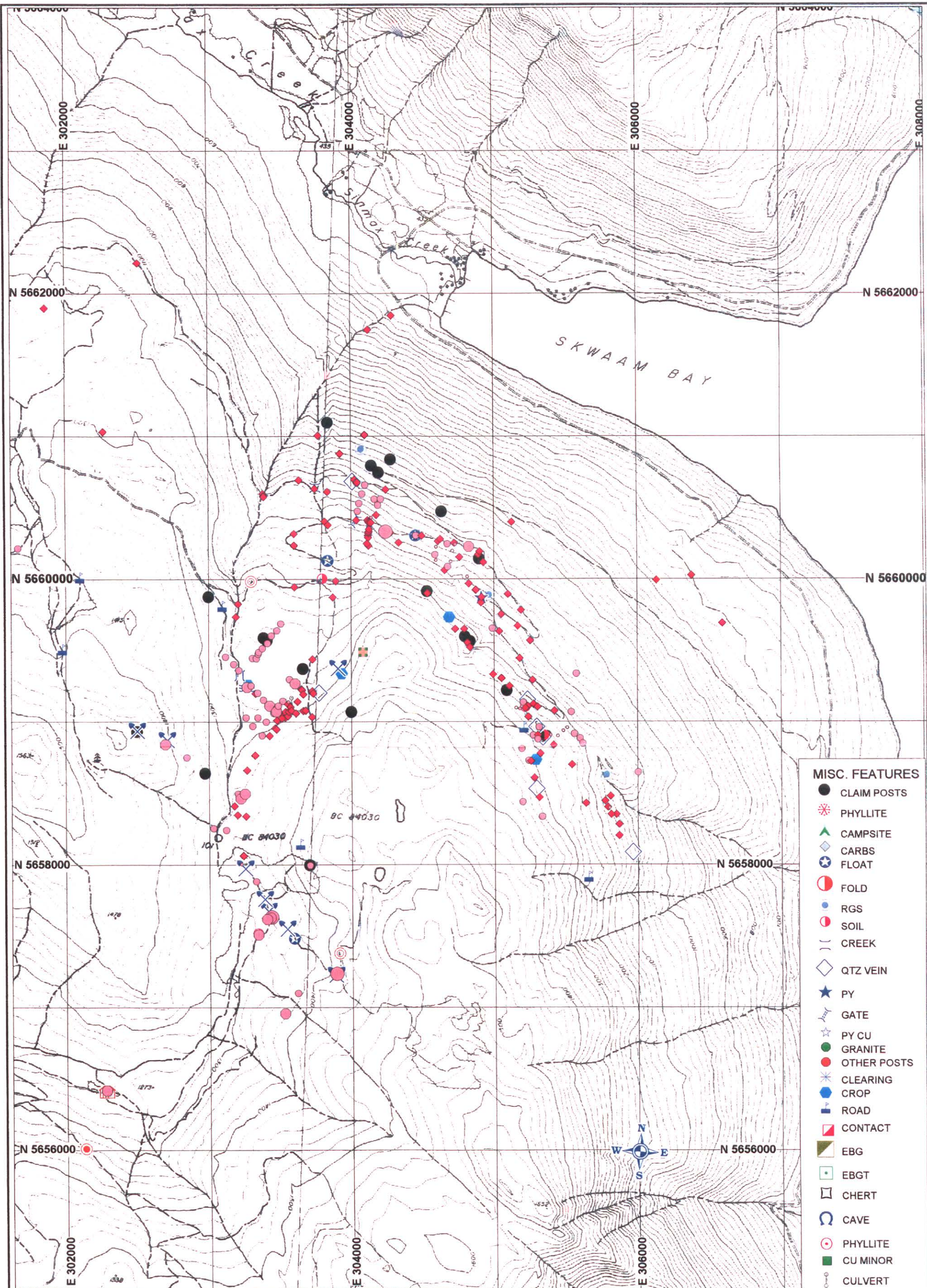
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Date: Jan 20,2001

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00-36(S)  
Map of Area 1



- MISC. FEATURES**
- CLAIM POSTS
  - ✱ PHYLLITE
  - ▲ CAMPSITE
  - ◇ CARBS
  - ★ FLOAT
  - ◐ FOLD
  - RGS
  - SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚡ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✱ CLEARING
  - CROP
  - ROAD
  - ▭ CONTACT
  - ▭ EBG
  - ▭ EBGT
  - ▭ CHERT
  - ⊖ CAVE
  - PHYLLITE
  - ▭ CU MINOR
  - CULVERT
  - ≡ DYKE
  - )) CREEK
  - EBA
  - ✂ SKARN
  - ✚ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

Year 2000 prospecting areas for Cleve Lowry  
 Raster Background Source BC 1:20:000 Trim Maps  
 UTM Zone 11, NAD83 Datum

**Assay\_2000\_Co\_ppm**

- 100 to 130 (3)
- 50 to 100 (19)
- 20 to 50 (87)
- all others (24)



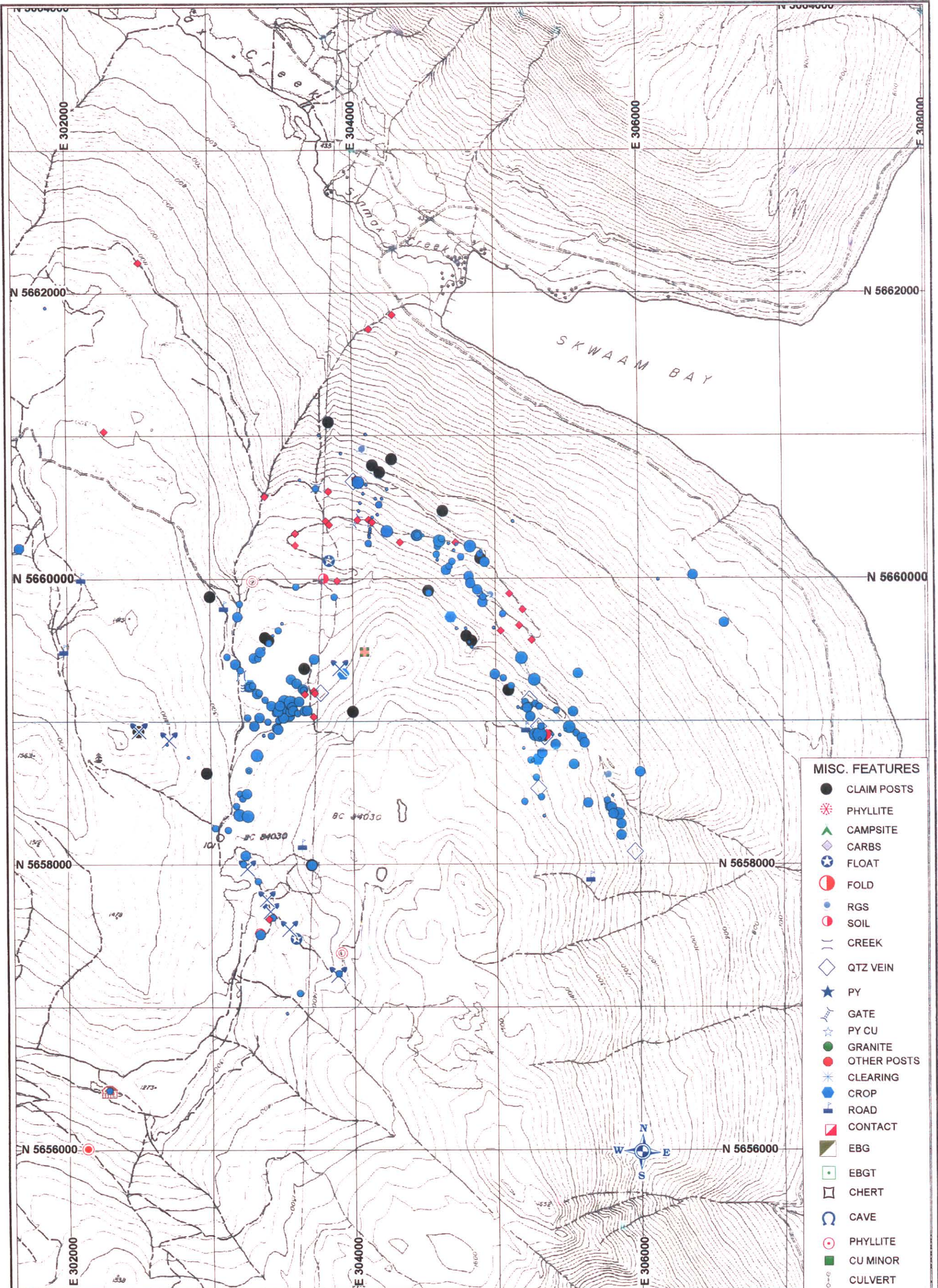
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Scale 1:25,000

Date: Jan 20,2001

Rev : 1

00-36(6)  
 Map of Area 1



- MISC. FEATURES**
- CLAIM POSTS
  - ⊗ PHYLLITE
  - ▲ CAMPSITE
  - ◇ CARBS
  - ★ FLOAT
  - ◐ FOLD
  - RGS
  - SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⊗ GATE
  - ★ PY CU
  - GRANITE
  - OTHER POSTS
  - ★ CLEARING
  - CROP
  - ROAD
  - ◐ CONTACT
  - EBG
  - EBGt
  - ◐ CHERT
  - ⊗ CAVE
  - ◐ PHYLLITE
  - CU MINOR
  - CULVERT
  - DYKE
  - )) CREEK
  - ◐ EBA
  - ⊗ SKARN
  - ⊕ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

Year 2000 prospecting areas for Cleve Lowry  
 Raster Background Source BC 1:20:000 Trim Maps  
 UTM Zone 11, NAD83 Datum

**Assay\_2000\_Pb\_ppm**

- 350 to 710 (2)
- 50 to 350 (14)
- 30 to 50 (61)
- 20 to 30 (89)
- all others (95)



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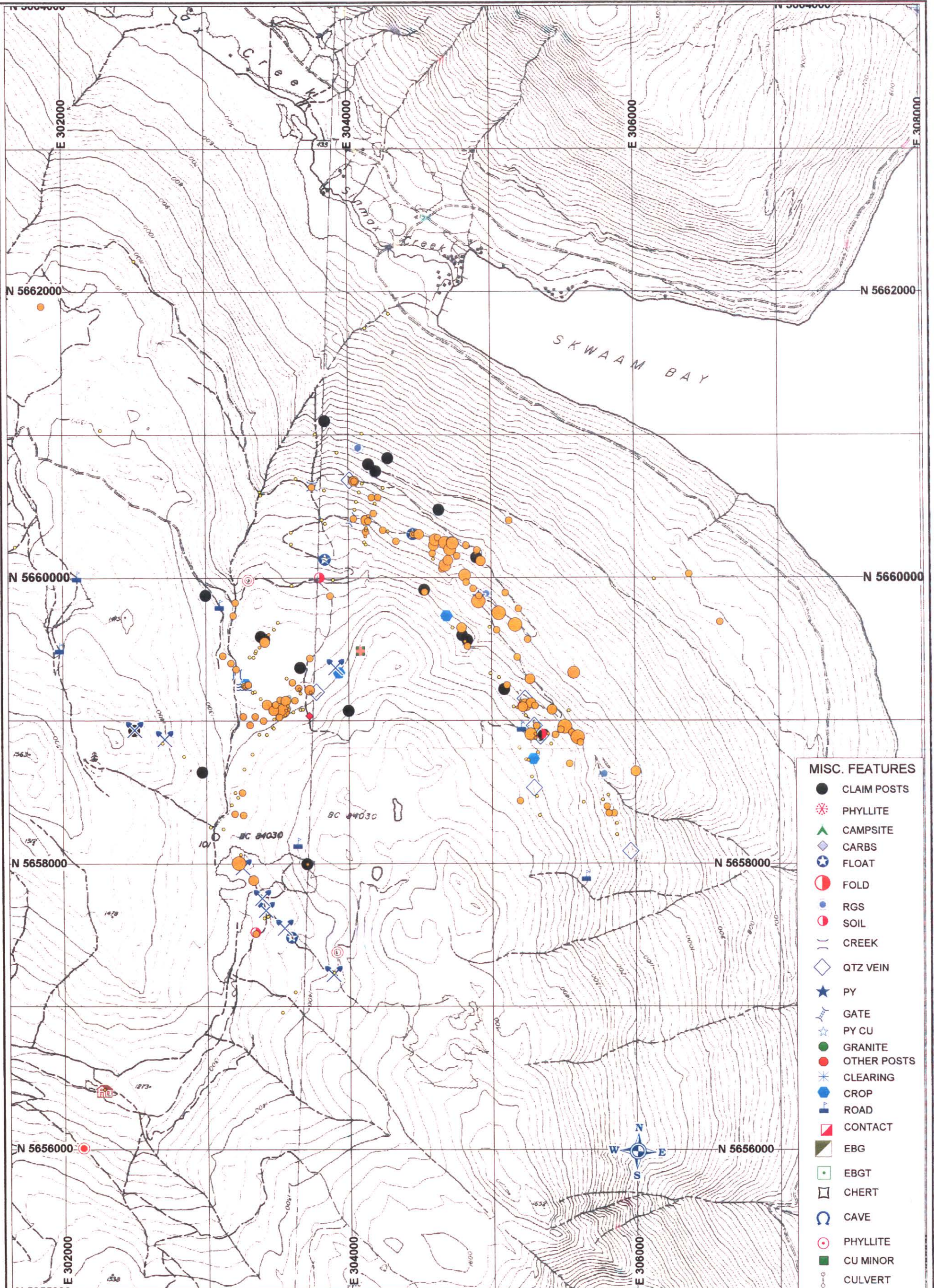
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Date: Jan 20,2001

Rev : 1

00-36 (7)  
 Map of Area 1





- MISC. FEATURES**
- CLAIM POSTS
  - ☄ PHYLLITE
  - ▲ CAMPSITE
  - ◇ CARBS
  - ⊕ FLOAT
  - ⊖ FOLD
  - RGS
  - SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚓ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✳ CLEARING
  - ⚓ CROP
  - ⚓ ROAD
  - ▢ CONTACT
  - ▢ EBG
  - ▢ EBG T
  - ▢ CHERT
  - ⊖ CAVE
  - ⊖ PHYLLITE
  - ▢ CU MINOR
  - ⊖ CULVERT
  - ⊖ DYKE
  - )) CREEK
  - ⊖ EBA
  - ✳ SKARN
  - ⊕ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

**Assay\_2000\_Zn\_ppm**

- 400 to 700 (7)
- 300 to 400 (9)
- 200 to 300 (21)
- 117 to 200 (69)
- all others (175)



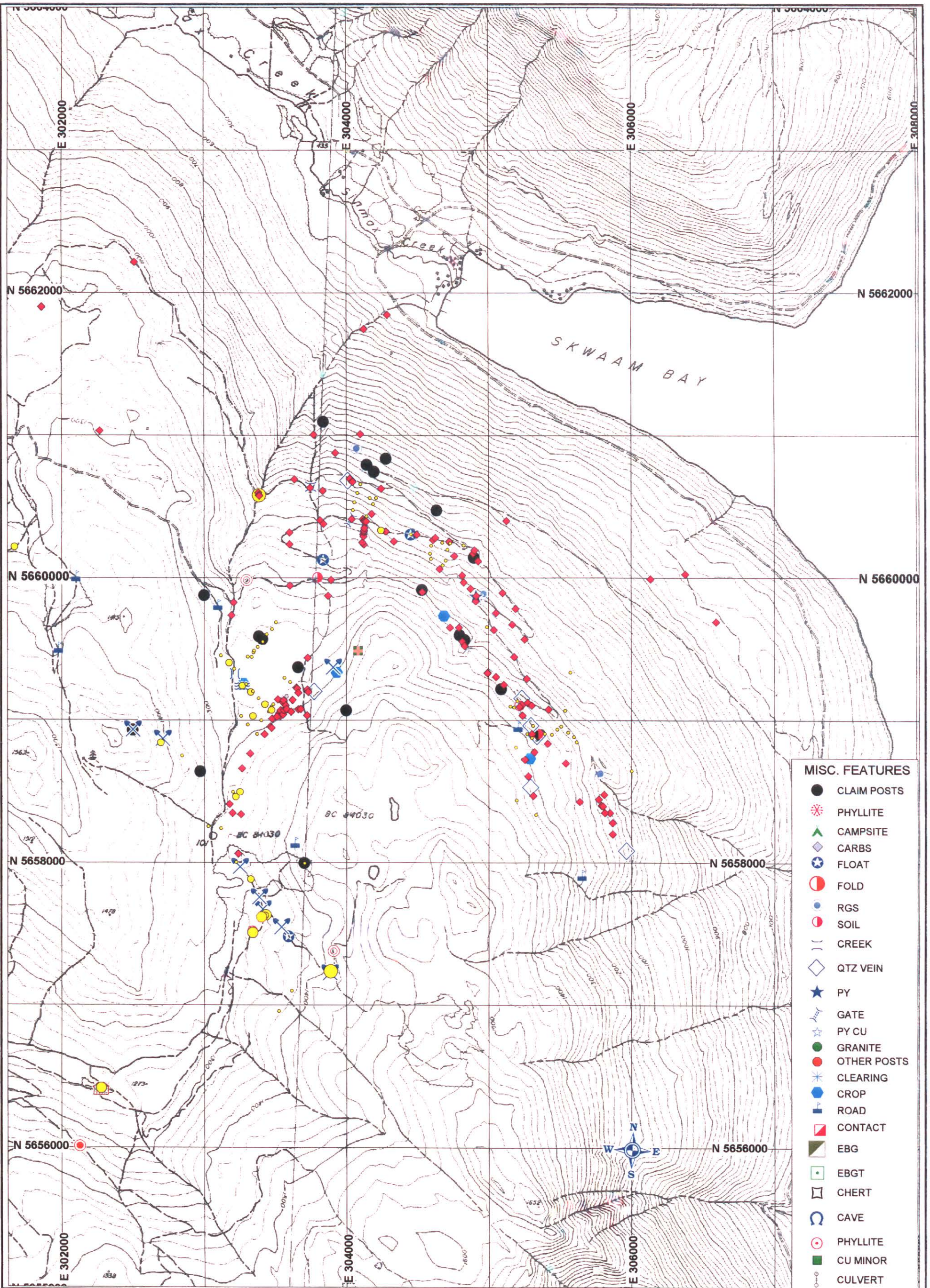
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**Date: Jan 20,2001**

**Rev : 1**

00-36(8)  
**Map of Area 1**



**MISC. FEATURES**

- CLAIM POSTS
- ☄ PHYLITE
- ▲ CAMPSITE
- ◇ CARBS
- ★ FLOAT
- ◐ FOLD
- RGS
- SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⚡ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✳ CLEARING
- CROP
- ⊥ ROAD
- ▣ CONTACT
- ▣ EBG
- ▣ EBGT
- ▣ CHERT
- ⊂ CAVE
- PHYLITE
- ▣ CU MINOR
- CULVERT
- ≡ DYKE
- ⌋ CREEK
- EBA
- ✳ SKARN
- ✚ CHALC MALA
- GSC
- 🏠 CABIN
- ◆ Assays (2000)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

**Assay\_2000\_Ni\_ppm**  
 ● 150 to 200 (3)  
 ● 100 to 150 (15)  
 ● 74 to 100 (22)  
 ● all others (98)



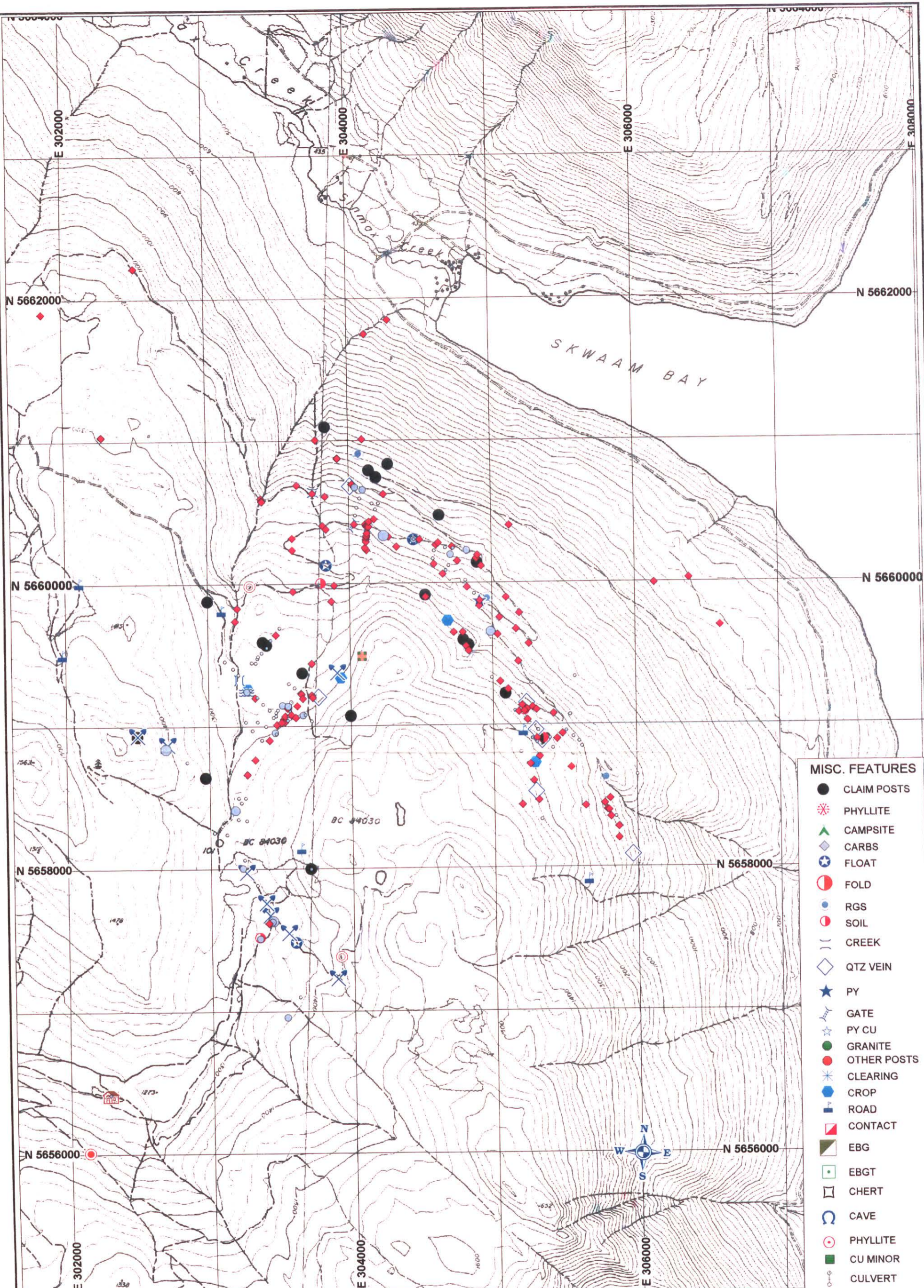
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**Scale 1:25,000**

**Date: Jan 20,2001**

**Rev : 1**

00-36 (9)  
**Map of Area 1**



**MISC. FEATURES**

- CLAIM POSTS
- ✱ PHYLITE
- ▲ CAMPSITE
- ◆ CARBS
- ★ FLOAT
- ◐ FOLD
- RGS
- ◐ SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⚡ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✱ CLEARING
- CROP
- ROAD
- ◐ CONTACT
- EBG
- EBGT
- CHERT
- ⊙ CAVE
- ◐ PHYLITE
- CU MINOR
- CULVERT
- ≡ DYKE
- )) CREEK
- ◐ EBA
- ✱ SKARN
- ⊕ CHALC MALA
- GSC
- 🏠 CABIN
- ◆ Assays (2000)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

**Assay\_2000\_As\_ppm**

- 70 to 100 (3)
- 50 to 70 (2)
- 12 to 50 (15)
- all others (100)



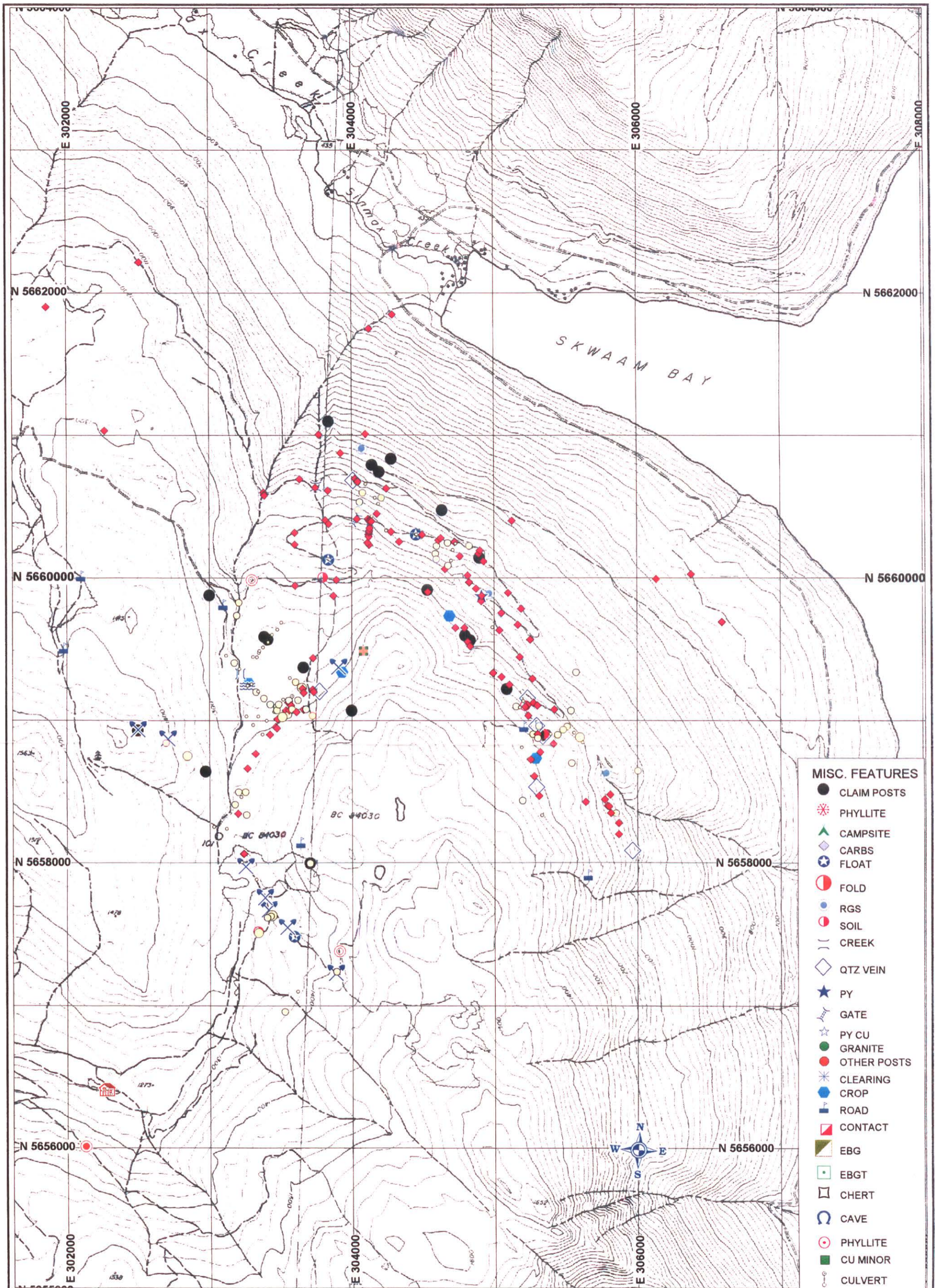
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00-36 (10)  
**Map of Area 1**



**MISC. FEATURES**

- CLAIM POSTS
- ✱ PHYLITE
- ▲ CAMPSITE
- ◇ CARBS
- ★ FLOAT
- ◐ FOLD
- RGS
- SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⚡ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✂ CLEARING
- ⚡ CROP
- ⚡ ROAD
- ▭ CONTACT
- ▭ EBG
- ▭ EBG T
- ▭ CHERT
- ⊖ CAVE
- PHYLITE
- ▭ CU MINOR
- ⚡ CULVERT
- ≡ DYKE
- )) CREEK
- EBA
- ✂ SKARN
- ✂ CHALC MALA
- GSC
- 🏠 CABIN
- ◆ Assays (2000)

**Assay\_2000\_Mn\_ppm**

- 4,500 to 10,000 (1)
- 2,500 to 4,500 (5)
- 900 to 2,500 (58)
- all others (81)

**Year 2000 prospecting areas for Cleve Lowry**

**Raster Background Source BC 1:20:000 Trim Maps**

**UTM Zone 11, NAD83 Datum**



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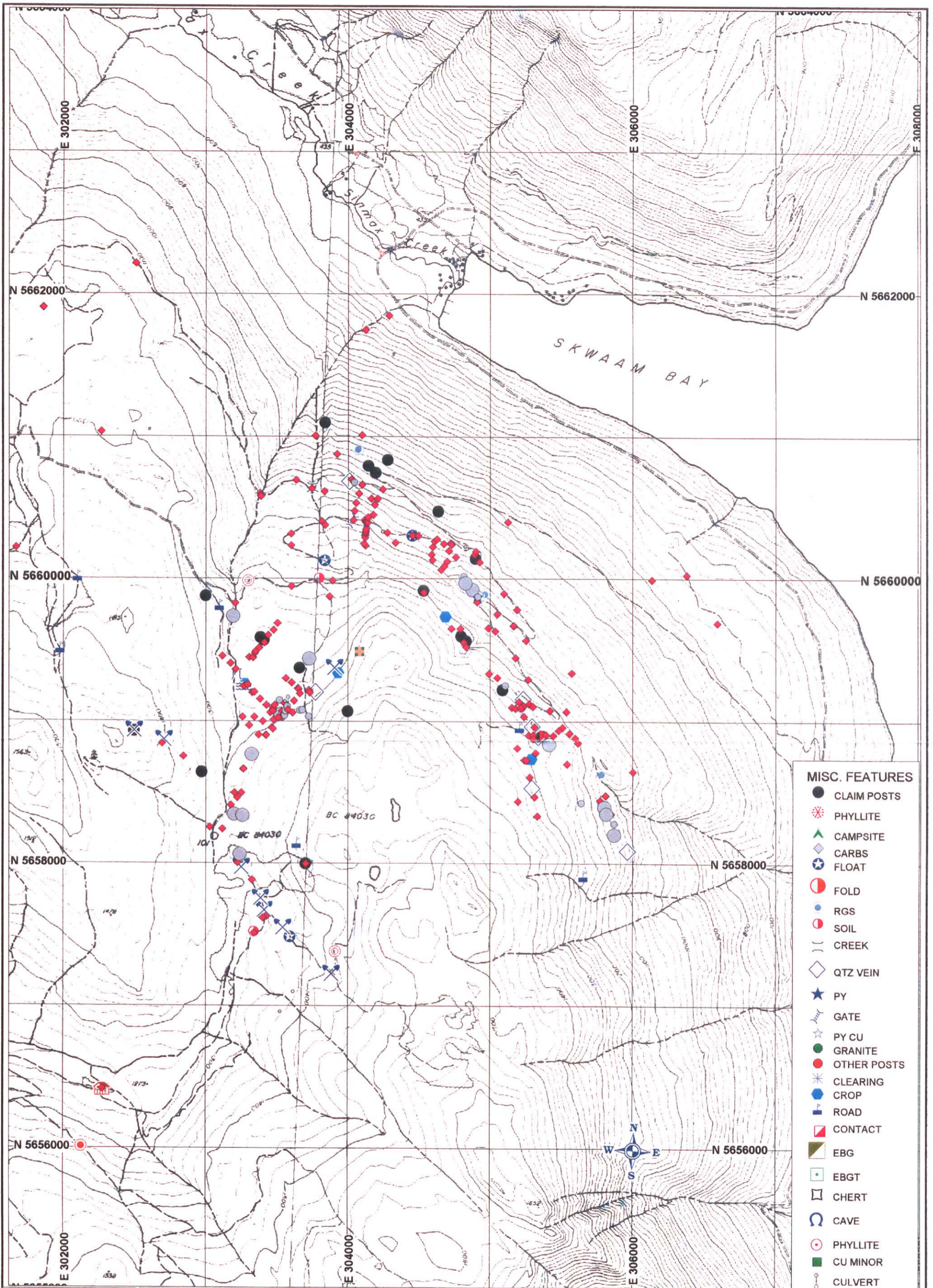
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**Rev : 1**

00-3611

**Map of Area 1**



**MISC. FEATURES**

- CLAIM POSTS
- ⊠ PHYLLITE
- ▲ CAMPSITE
- ◇ CARBS
- ★ FLOAT
- ◐ FOLD
- RGS
- ◐ SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⌘ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✱ CLEARING
- CROP
- ROAD
- ▣ CONTACT
- ▣ EBG
- ▣ EBG T
- ▣ CHERT
- ⌘ CAVE
- PHYLLITE
- ▣ CU MINOR
- CULVERT
- ≡ DYKE
- )) CREEK
- EBA
- ✱ SKARN
- ✱ CHALC MALA
- GSC
- 🏠 CABIN
- ◆ Assays (2000)



**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

**Assay\_2000\_Bi\_ppm**

- 15 to 20 (13)
- 10 to 15 (13)
- all others (14)

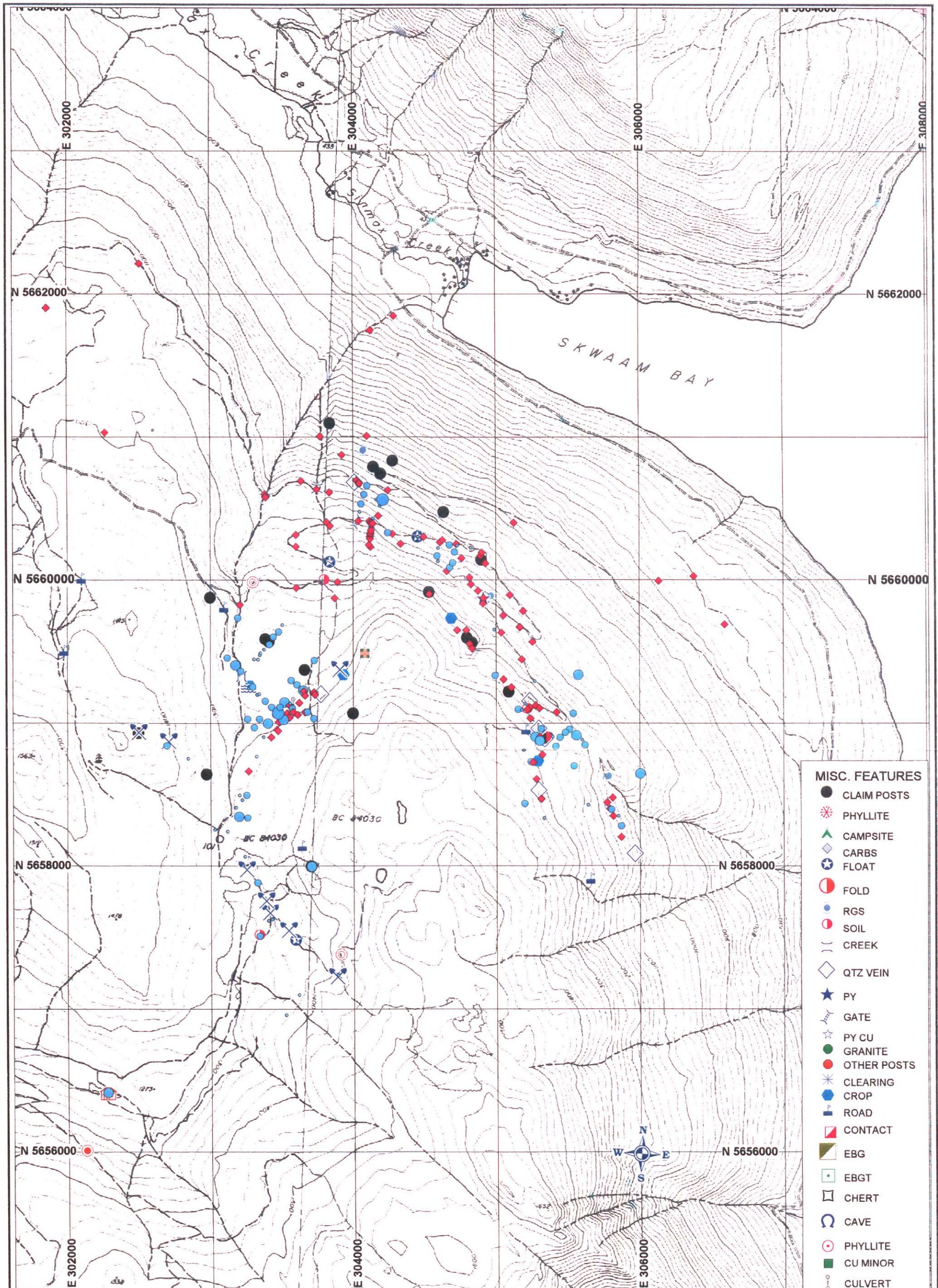
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00-36(12)  
**Map of Area 1**



- MISC. FEATURES**
- CLAIM POSTS
  - ☄ PHYLITE
  - ▲ CAMPSITE
  - ◆ CARBS
  - ★ FLOAT
  - ◐ FOLD
  - RGS
  - ◐ SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚡ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✱ CLEARING
  - CROP
  - ROAD
  - ▣ CONTACT
  - ▣ EBG
  - ▣ EBG T
  - ▣ CHERT
  - ⊖ CAVE
  - ⊖ PHYLITE
  - ▣ CU MINOR
  - CULVERT
  - ≡ DYKE
  - ) CREEK
  - ⊖ EBA
  - ✱ SKARN
  - ⊕ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

Year 2000 prospecting areas for Cleve Lowry

Raster Background Source BC 1:20:000 Trim Maps

UTM Zone 11, NAD83 Datum

Assay\_2000\_Ba\_ppm

- 300 to 400 (4)
- 200 to 300 (16)
- 126 to 200 (62)
- all others (72)



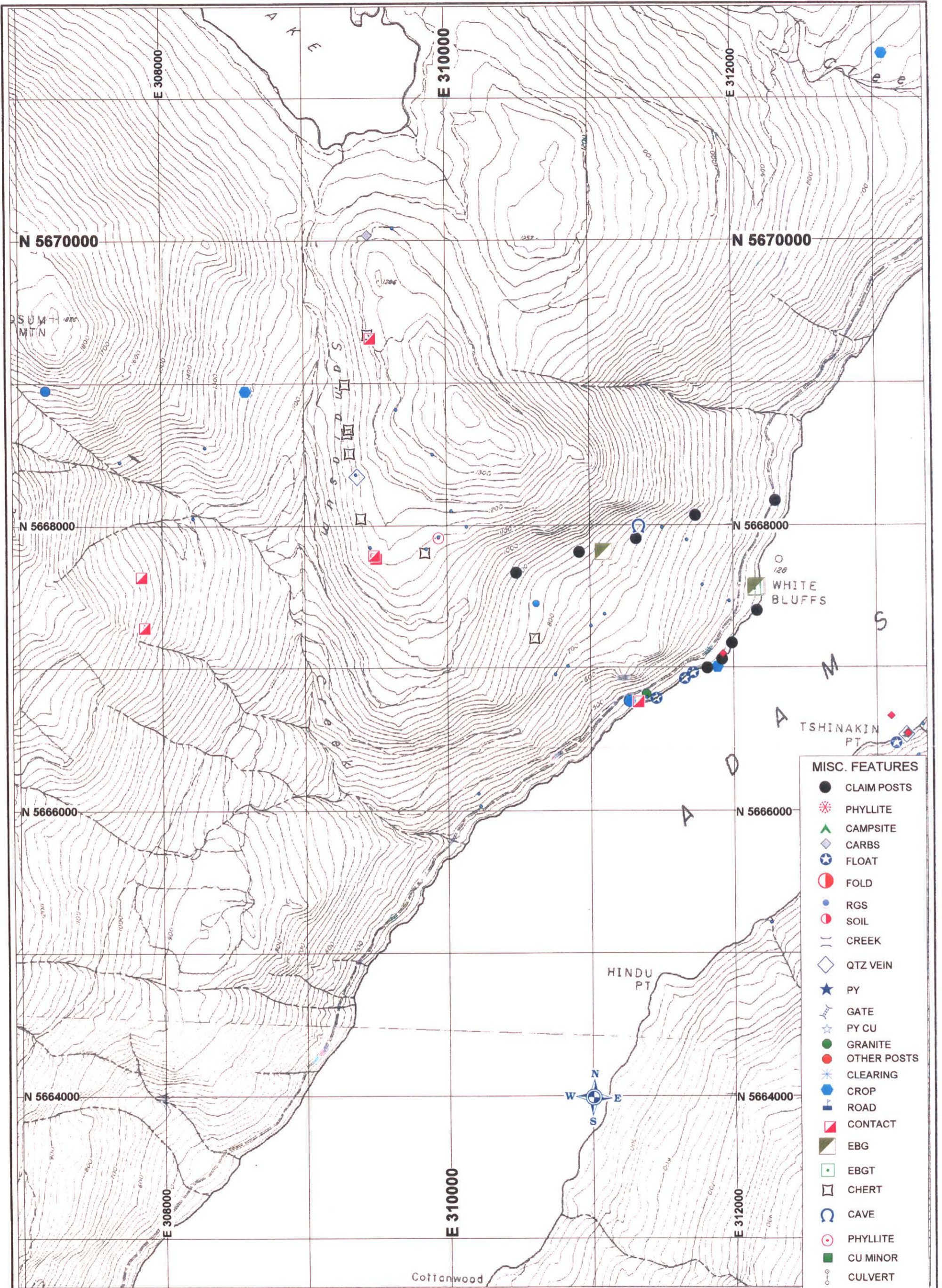
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Rev : 1

00-3L(13)  
Map of Area 1



Year 2000 prospecting areas for Cleve Lowry  
 Raster Background Source BC 1:20:000 Trim Maps  
 UTM Zone 11, NAD83 Datum

**Assay\_2000\_Pb\_ppm**

- 350 to 710 (2)
- 50 to 350 (14)
- 30 to 50 (61)
- 20 to 30 (69)
- all others (95)

00-36 (14)  
**Map of Area 2A**



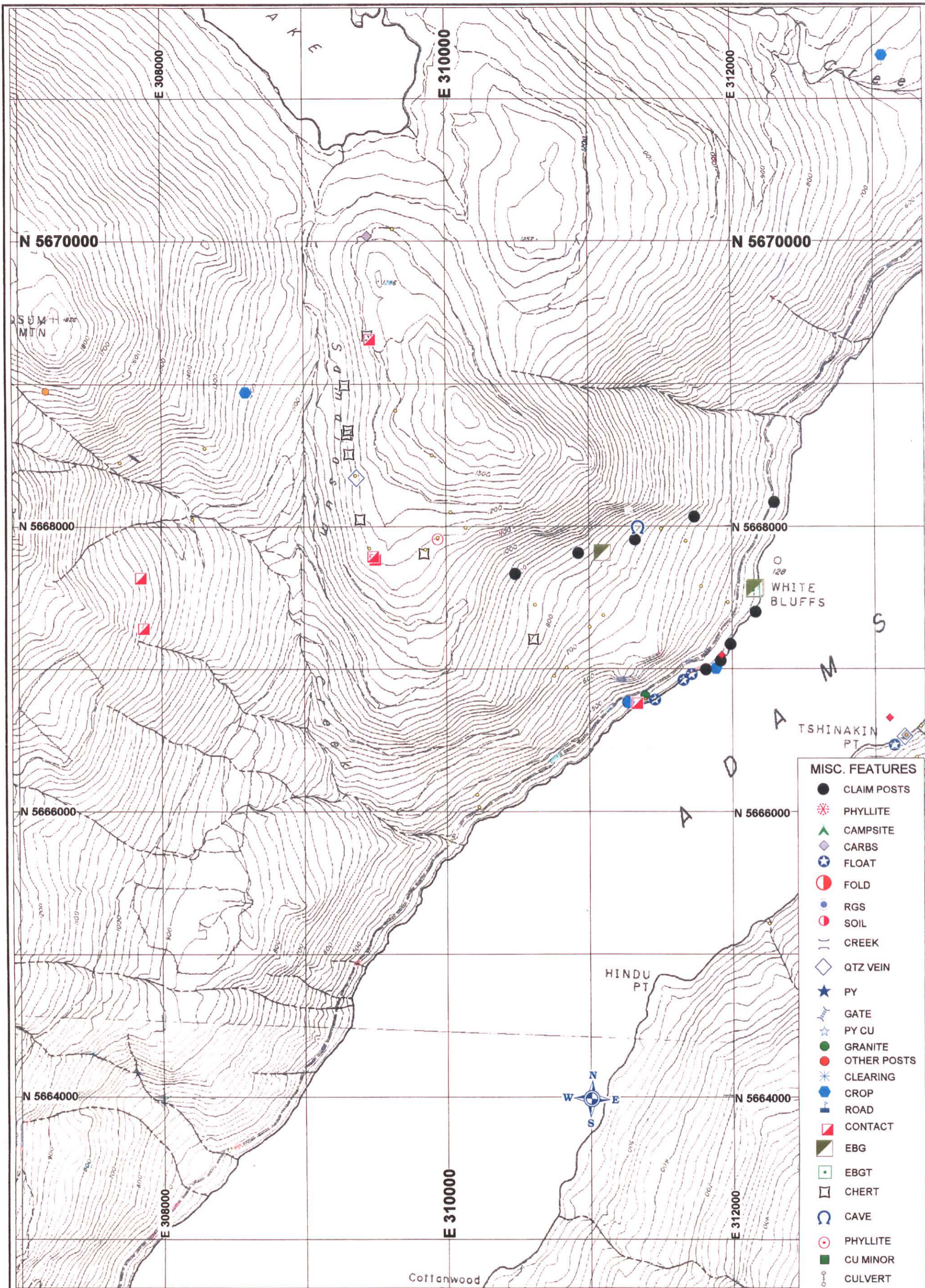
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**Date: Jan 20,2001**

**Rev : 1**

◆ Assays (2000)



- MISC. FEATURES**
- CLAIM POSTS
  - ☼ PHYLLITE
  - ▲ CAMPSITE
  - ◆ CARBS
  - ⊕ FLOAT
  - ◐ FOLD
  - RGS
  - ◐ SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚓ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✱ CLEARING
  - CROP
  - ROAD
  - ◐ CONTACT
  - ◐ EBG
  - ◐ EBG T
  - ◐ CHERT
  - ⊕ CAVE
  - ◐ PHYLLITE
  - ◐ CU MINOR
  - CULVERT
  - DYKE
  - )) CREEK
  - ◐ EBA
  - ✂ SKARN
  - ✚ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

**Assay\_2000\_Zn\_ppm**

- 400 to 700 (7)
- 300 to 400 (9)
- 200 to 300 (21)
- 117 to 200 (69)
- all others (175)

00-36 15  
**Map of Area 2A**



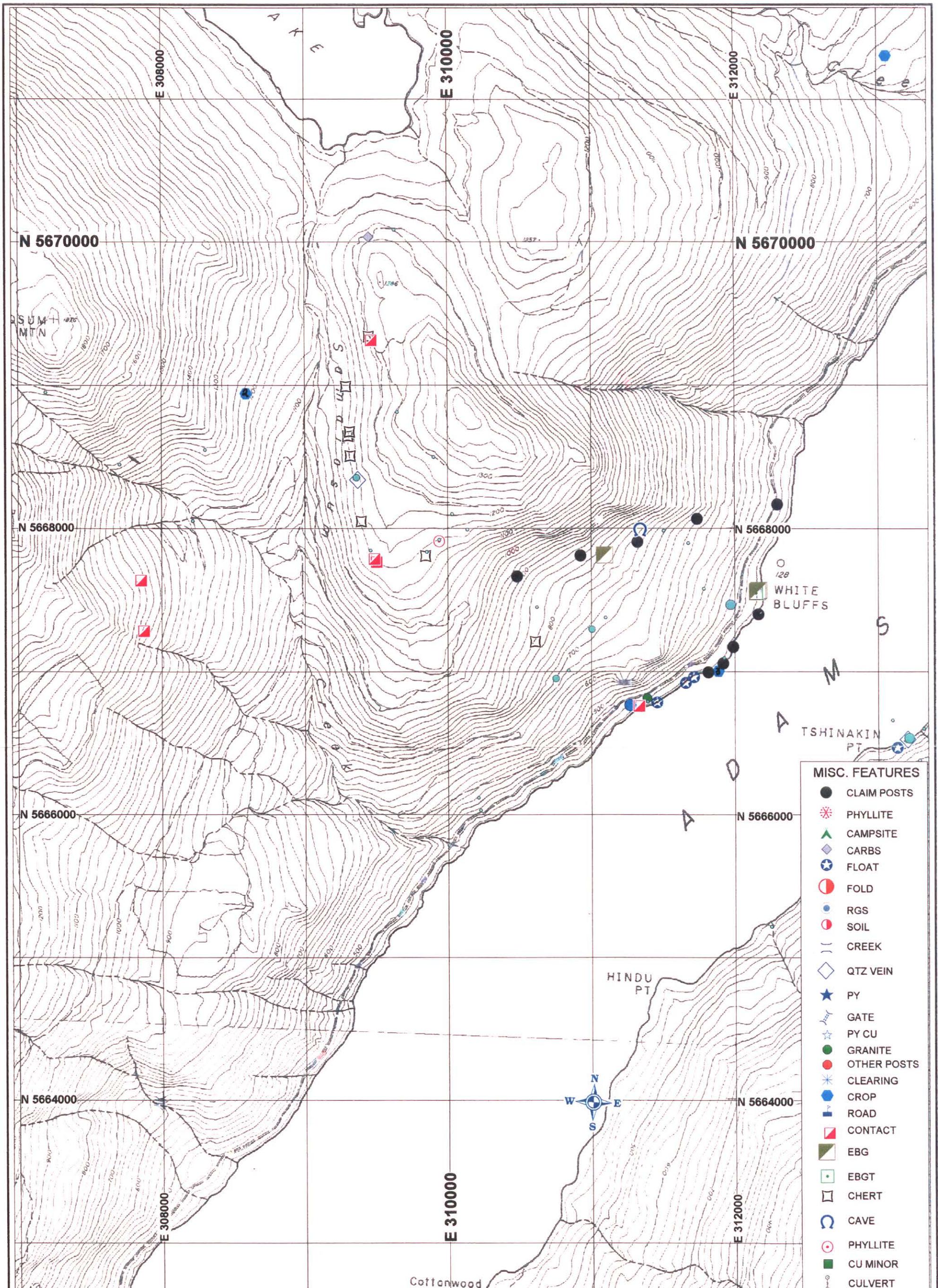
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- MISC. FEATURES**
- CLAIM POSTS
  - ☼ PHYLITE
  - ▲ CAMPSITE
  - ◆ CARBS
  - ★ FLOAT
  - ◐ FOLD
  - RGS
  - ◐ SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚡ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✳ CLEARING
  - CROP
  - ROAD
  - ◐ CONTACT
  - ◐ EBG
  - ◐ EBGT
  - ◐ CHERT
  - ⤿ CAVE
  - ◐ PHYLITE
  - ◐ CU MINOR
  - CULVERT
  - ≡ DYKE
  - )) CREEK
  - ◐ EBA
  - ✂ SKARN
  - ✚ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

**Assay\_2000\_Cu\_ppm**

● 350 to 700	(7)
● 250 to 350	(4)
● 150 to 250	(17)
● 74 to 150	(38)
○ all others	(229)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**



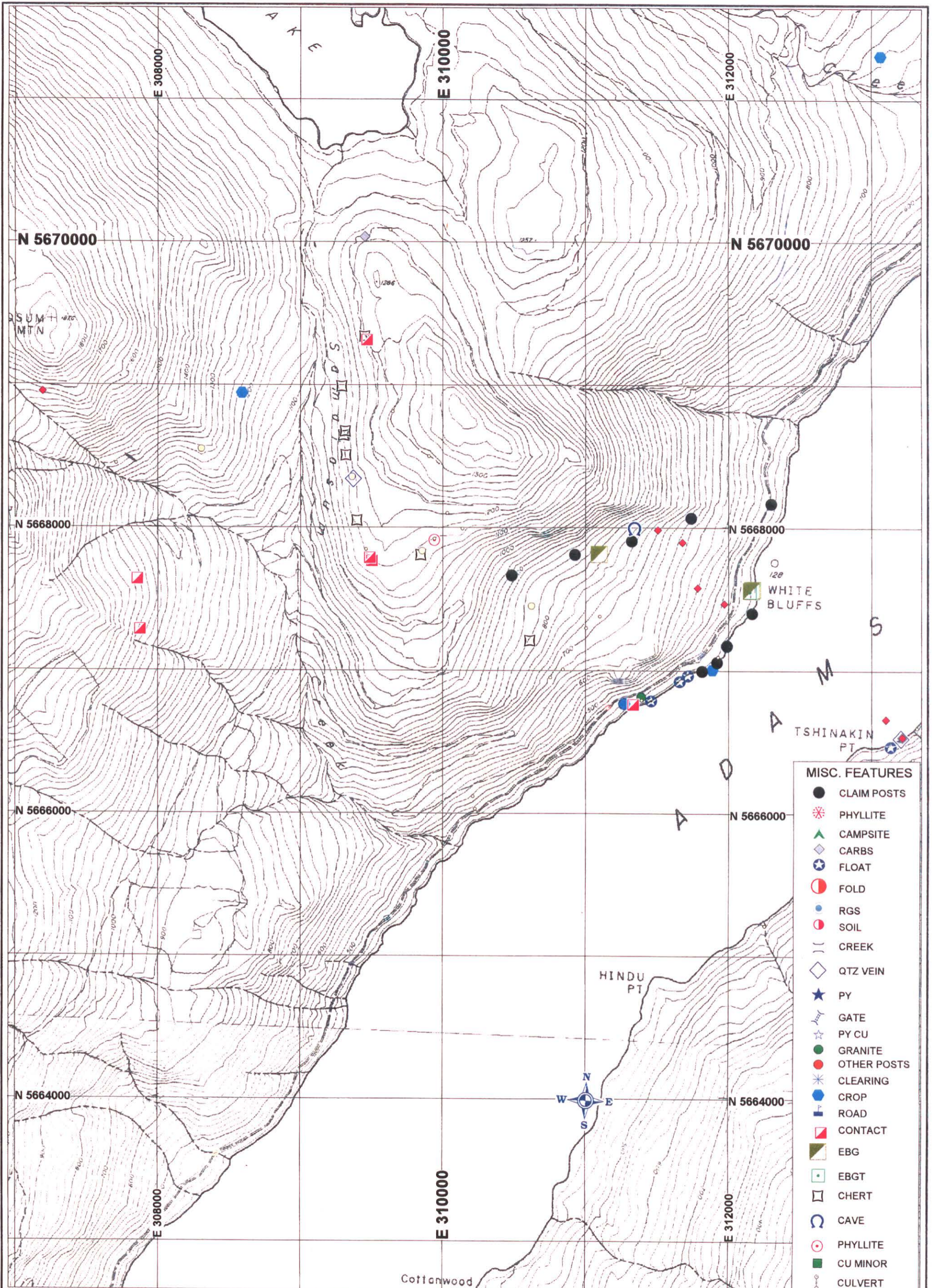
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**Scale 1:25,000**

**Date: Jan 20,2001**

**Rev : 1**

00-36 (15)  
**Map of Area 2A**



- MISC. FEATURES**
- CLAIM POSTS
  - ☄ PHYLITE
  - ▲ CAMPSITE
  - ◆ CARBS
  - ⊕ FLOAT
  - ◐ FOLD
  - RGS
  - ◐ SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚡ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✱ CLEARING
  - CROP
  - ▬ ROAD
  - ▬ CONTACT
  - ▬ EBG
  - ▬ EBG T
  - ▬ CHERT
  - ⊕ CAVE
  - ⊕ PHYLITE
  - ▬ CU MINOR
  - CULVERT
  - ▬ DYKE
  - )) CREEK
  - ⊕ EBA
  - ⚡ SKARN
  - ⊕ CHALC MALA
  - GSC
  - ▬ CABIN
  - ◆ Assays (2000)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

**Assay\_2000\_Mn\_ppm**

- 4,500 to 10,000 (1)
- 2,500 to 4,500 (5)
- 900 to 2,500 (58)
- all others (81)



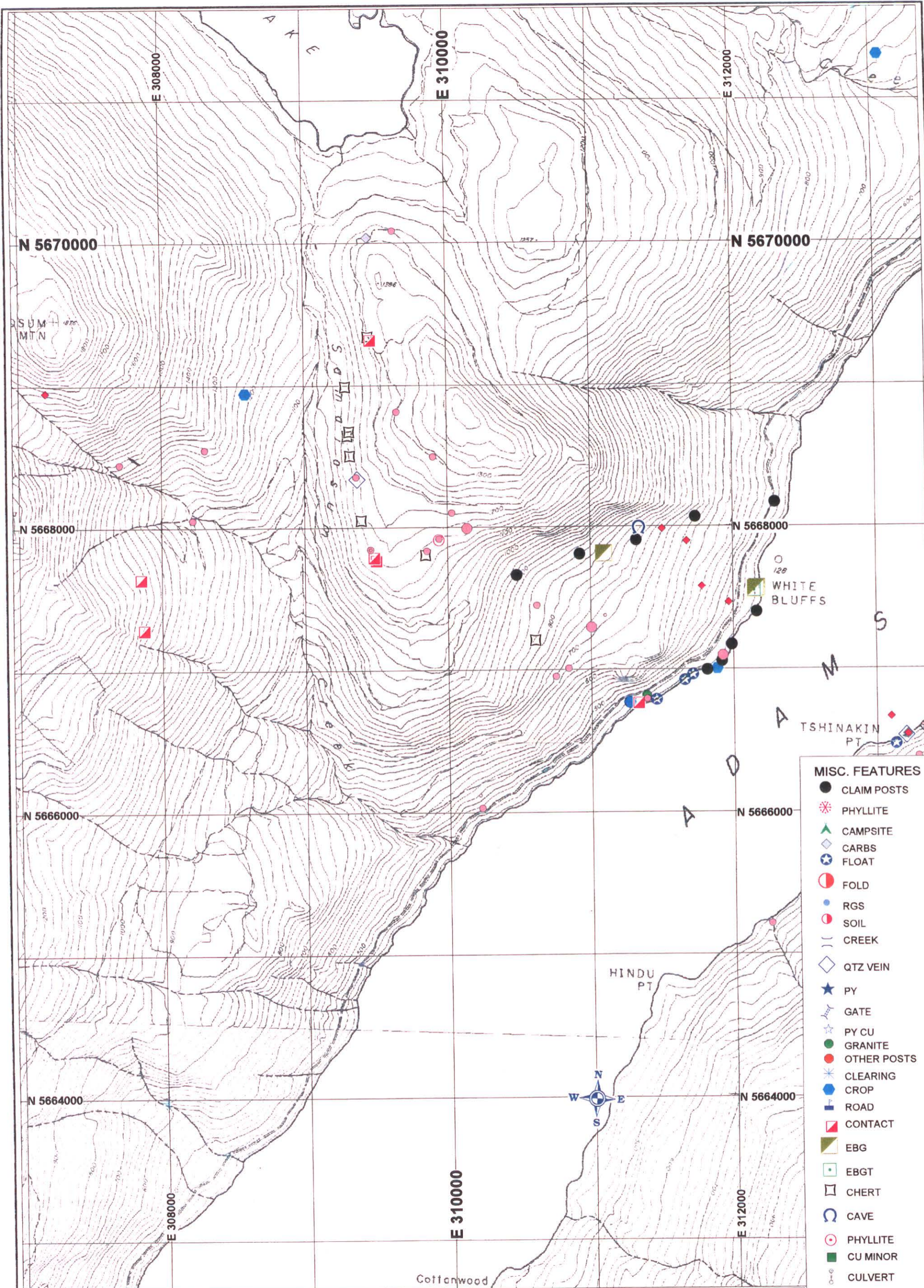
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**Date: Jan 20,2001**

**Rev : 1**

00-36 (17)  
**Map of Area 2A**



- MISC. FEATURES**
- CLAIM POSTS
  - ☼ PHYLITE
  - ▲ CAMPSITE
  - ◇ CARBS
  - ★ FLOAT
  - FOLD
  - RGS
  - SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - GATE
  - ★ PY CU
  - GRANITE
  - OTHER POSTS
  - ✱ CLEARING
  - CROP
  - ROAD
  - ▣ CONTACT
  - ▣ EBG
  - ▣ EBGT
  - ▣ CHERT
  - CAVE
  - PHYLITE
  - CU MINOR
  - CULVERT
  - ≡ DYKE
  - )) CREEK
  - EBA
  - ✂ SKARN
  - ✚ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

**Assay\_2000\_Co\_ppm**

- 100 to 130 (3)
- 50 to 100 (19)
- 20 to 50 (87)
- all others (24)



**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

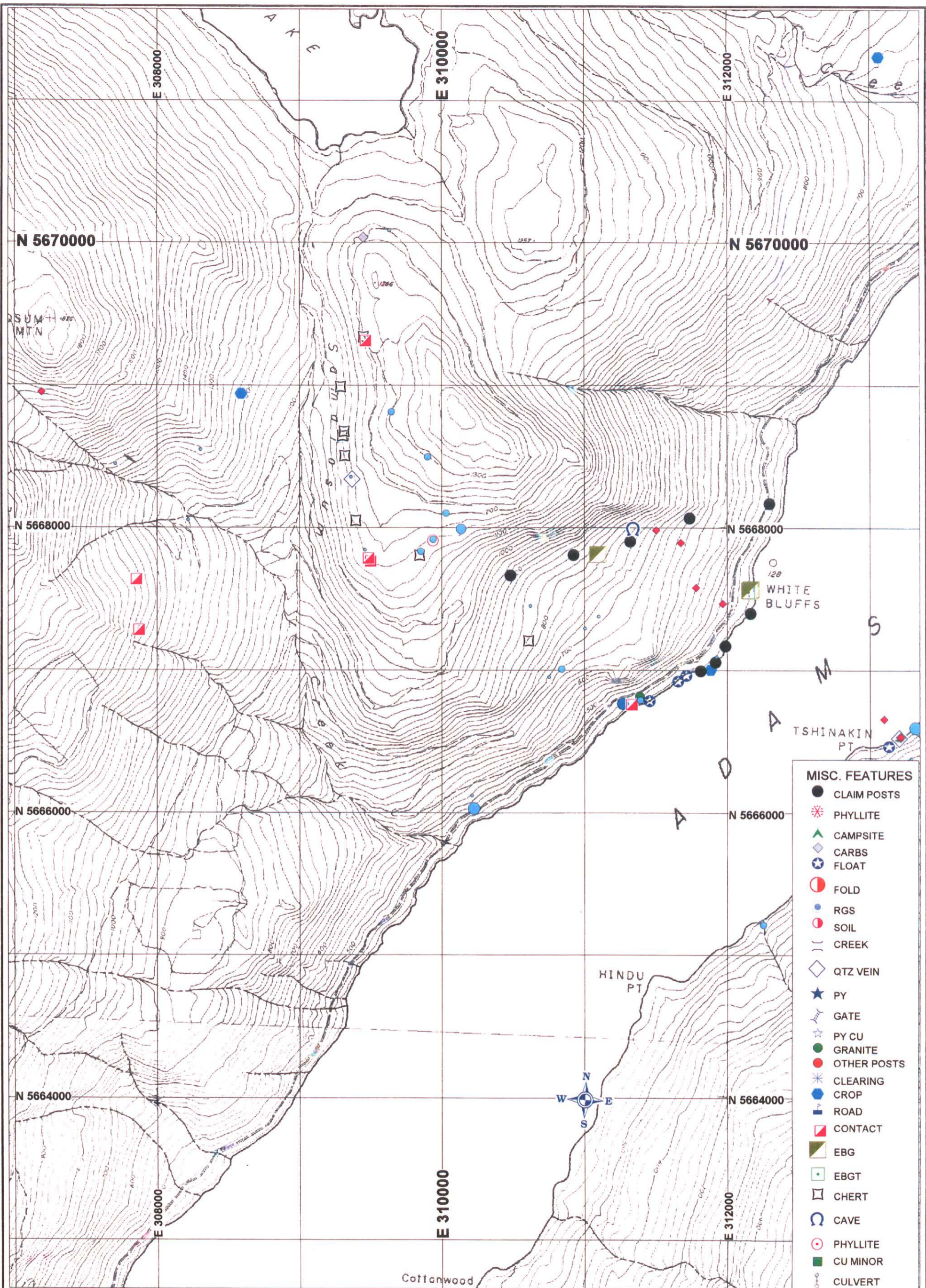
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**Date: Jan 20,2001**

**Rev : 1**

00-36 18  
**Map of Area 2A**



- MISC. FEATURES**
- CLAIM POSTS
  - ☄ PHYLITE
  - ▲ CAMPSITE
  - ◇ CARBS
  - ⊕ FLOAT
  - ◐ FOLD
  - RGS
  - SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚡ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✪ CLEARING
  - CROP
  - ROAD
  - ◻ CONTACT
  - ▭ EBG
  - ◻ EBGT
  - ◻ CHERT
  - ⊖ CAVE
  - ⊖ PHYLITE
  - CU MINOR
  - ⊖ CULVERT
  - ≡ DYKE
  - )) CREEK
  - ⊖ EBA
  - ⚡ SKARN
  - ⊕ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)



Year 2000 prospecting areas for Cleve Lowry  
 Raster Background Source BC 1:20:000 Trim Maps  
 UTM Zone 11, NAD83 Datum

**Assay\_2000\_Ba\_ppm**

- 300 to 400 (4)
- 200 to 300 (16)
- 126 to 200 (62)
- all others (72)

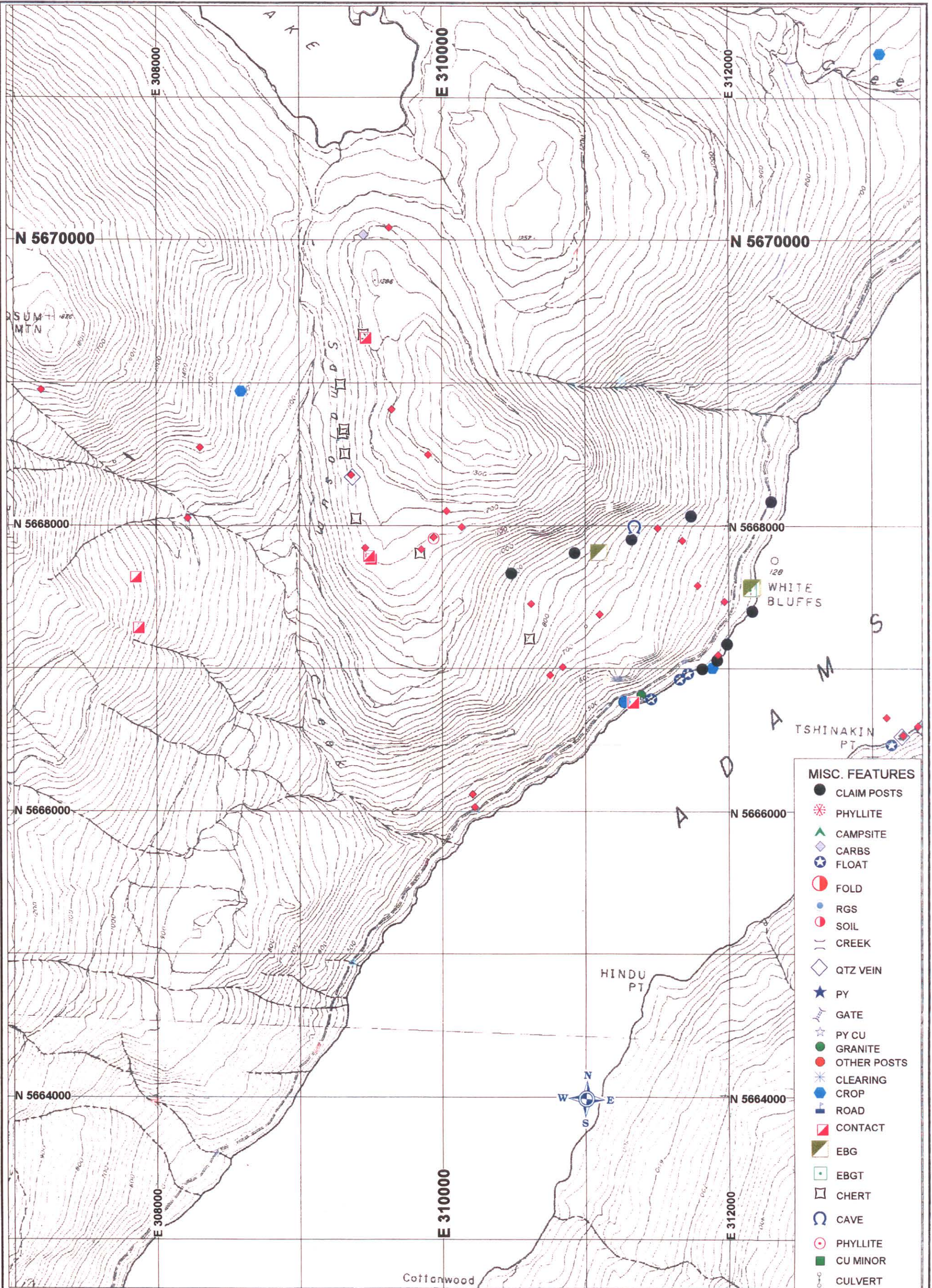
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00-36 (19)  
 Map of Area 2A



- MISC. FEATURES**
- CLAIM POSTS
  - ☼ PHYLITE
  - ▲ CAMPSITE
  - ◆ CARBS
  - ⊕ FLOAT
  - FOLD
  - RGS
  - SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚡ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✱ CLEARING
  - CROP
  - ⊥ ROAD
  - ▣ CONTACT
  - ▣ EBG
  - ▣ EBGT
  - ▣ CHERT
  - ⊖ CAVE
  - PHYLITE
  - ▣ CU MINOR
  - ⊖ CULVERT
  - ≡ DYKE
  - )) CREEK
  - EBA
  - ⚡ SKARN
  - ⊕ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

Year 2000 prospecting areas for Cleve Lowry

Raster Background Source BC 1:20:000 Trim Maps

UTM Zone 11, NAD83 Datum

Assay\_2000\_Bi\_ppm

- 15 to 20 (13)
- 10 to 15 (13)
- all others (14)



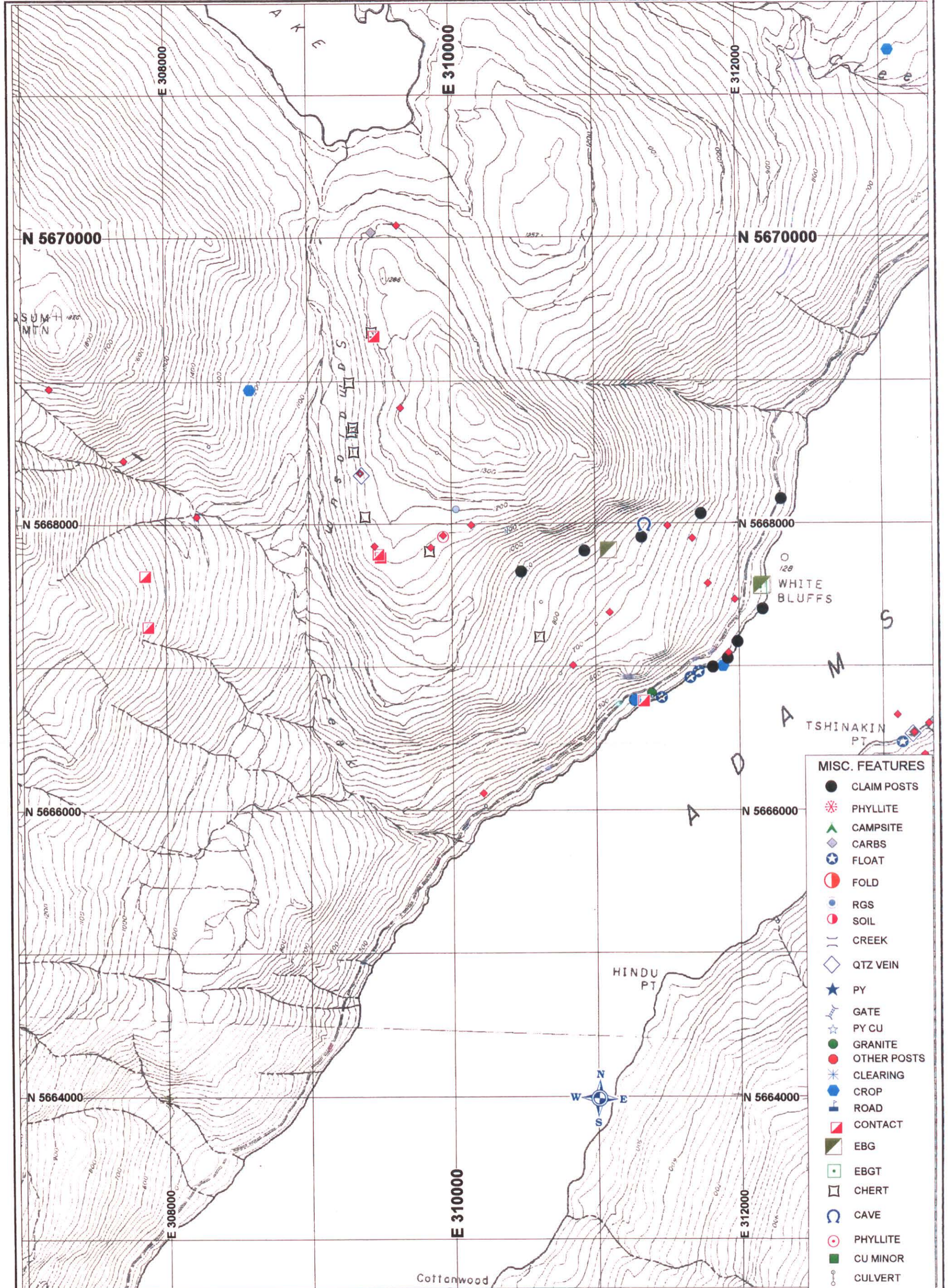
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00-36 (20)  
Map of Area 2A



- MISC. FEATURES**
- CLAIM POSTS
  - ☄ PHYLITE
  - ▲ CAMPSITE
  - ◆ CARBS
  - ★ FLOAT
  - ◐ FOLD
  - RGS
  - ◐ SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚓ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✳ CLEARING
  - CROP
  - ROAD
  - ◐ CONTACT
  - ◐ EBG
  - ◐ EBG T
  - ◐ CHERT
  - ◐ CAVE
  - ◐ PHYLITE
  - ◐ CU MINOR
  - CULVERT
  - DYKE
  - )) CREEK
  - ◐ EBA
  - ✳ SKARN
  - ✳ CHALC MALA
  - ◐ GSC
  - ◐ CABIN
  - ◆ Assays (2000)

**Assay\_2000\_As\_ppm**

- 70 to 100 (3)
- 50 to 70 (2)
- 12 to 50 (15)
- all others (100)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**



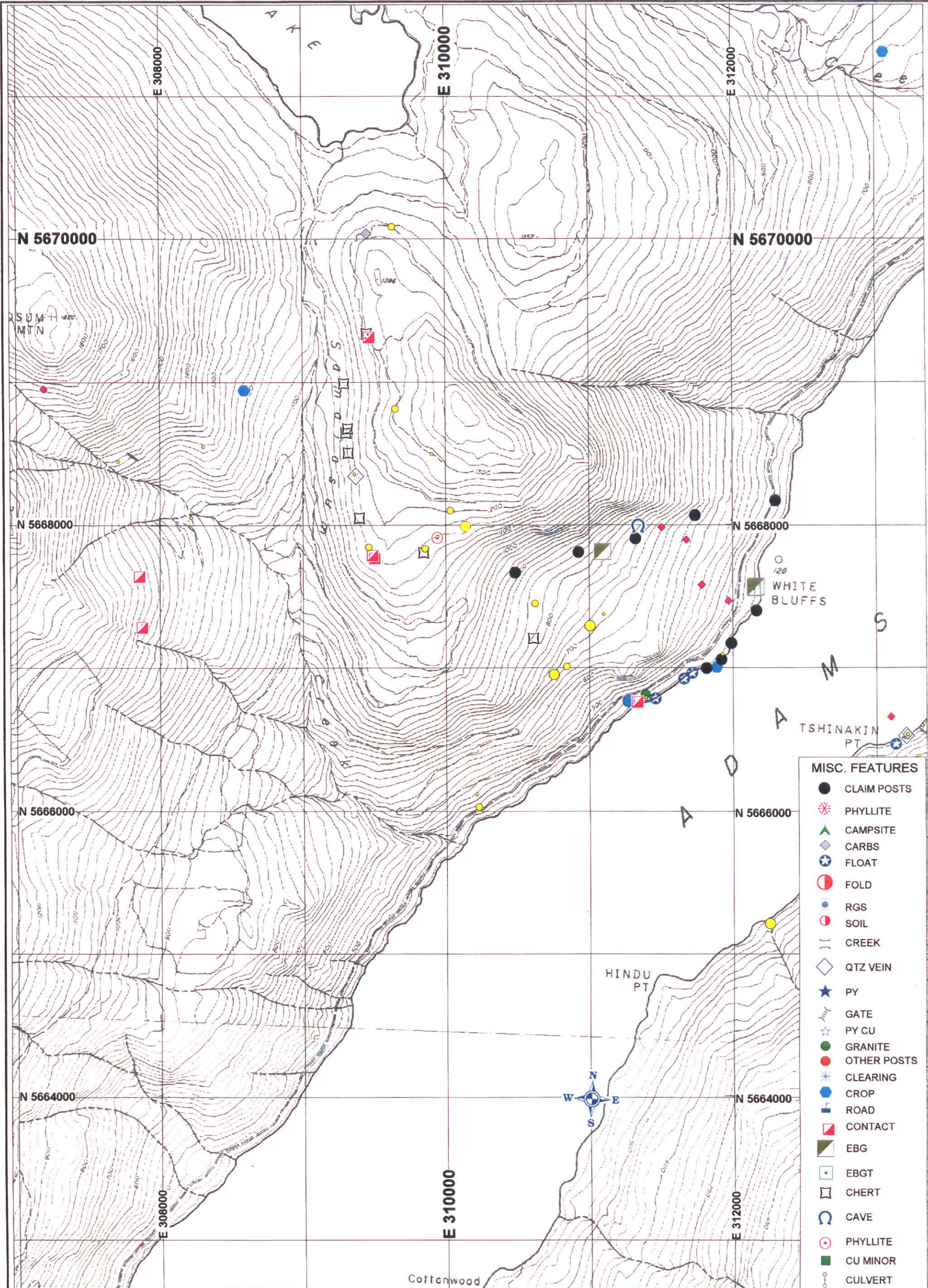
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**Date: Jan 20,2001**

**Rev : 1**

02-36 (21)  
**Map of Area 2A**



- MISC. FEATURES**
- CLAIM POSTS
  - ☼ PHYLLITE
  - ▲ CAMPSITE
  - ◆ CARBS
  - ★ FLOAT
  - ◐ FOLD
  - RGS
  - ◐ SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⌒ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✱ CLEARING
  - CROP
  - ROAD
  - ◐ CONTACT
  - ▣ EBG
  - ◐ EBG T
  - ◐ CHERT
  - ⌒ CAVE
  - ◐ PHYLLITE
  - ▣ CU MINOR
  - CULVERT
  - DYKE
  - CREEK
  - ◐ EBA
  - ✂ SKARN
  - ✚ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

**Assay\_2000\_Ni\_ppm**

- 150 to 200 (3)
- 100 to 150 (15)
- 74 to 100 (22)
- all others (98)



**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

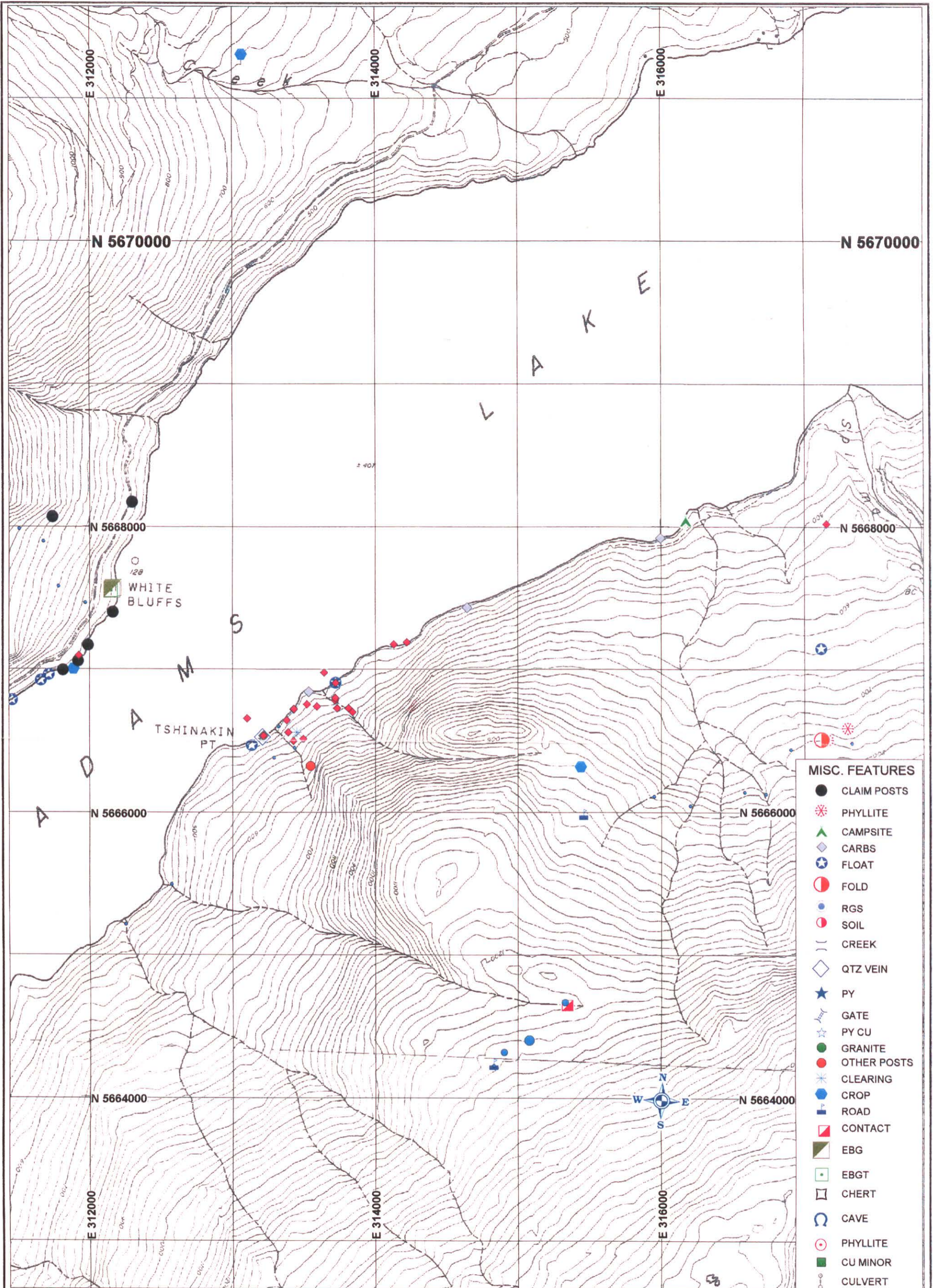
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00-36 (22)  
**Map of Area 2A**



- MISC. FEATURES**
- CLAIM POSTS
  - ☼ PHYLLITE
  - ▲ CAMPSITE
  - ◆ CARBS
  - ★ FLOAT
  - ◐ FOLD
  - RGS
  - ◐ SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ★ PY CU
  - GRANITE
  - OTHER POSTS
  - ★ CLEARING
  - CROP
  - ROAD
  - ▣ CONTACT
  - ▣ EBG
  - ▣ EBG T
  - ▣ CHERT
  - ⊖ CAVE
  - PHYLLITE
  - ▣ CU MINOR
  - CULVERT
  - ≡ DYKE
  - )) CREEK
  - EBA
  - ✂ SKARN
  - ✚ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

Year 2000 prospecting areas for Cleve Lowry

Raster Background Source BC 1:20:000 Trim Maps

UTM Zone 11, NAD83 Datum

Assay\_2000\_Pb\_ppm

- 350 to 710 (2)
- 50 to 350 (14)
- 30 to 50 (61)
- 20 to 30 (69)
- all others (95)



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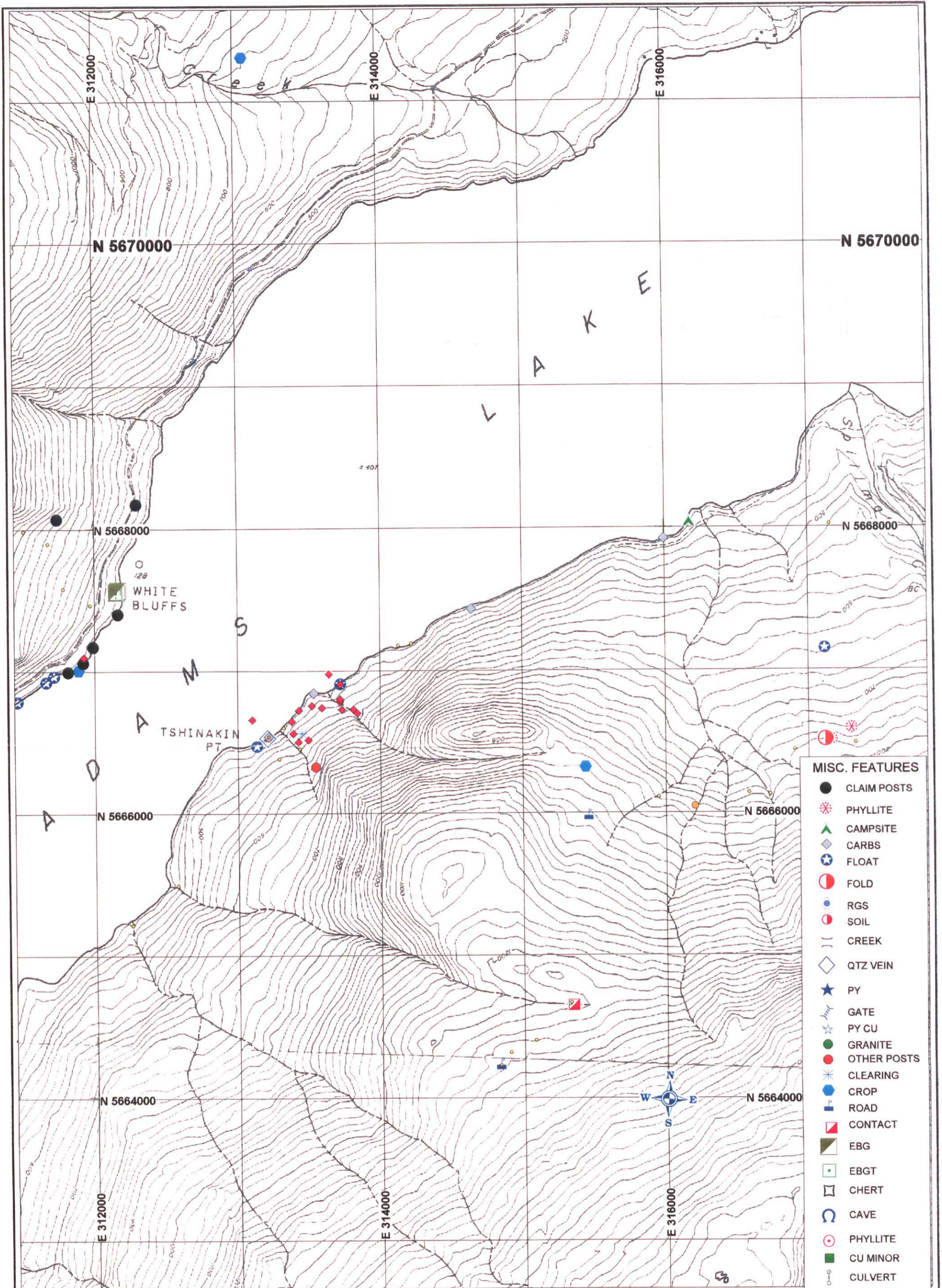
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Date: Jan 20,2001

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00-36 (23)  
Map of Area 2B





Year 2000 prospecting areas for Cleve Lowry

Raster Background Source BC 1:20:000 Trim Maps

UTM Zone 11, NAD83 Datum

Assay\_2000\_Zn\_ppm

- 400 to 700 (7)
- 300 to 400 (9)
- 200 to 300 (21)
- 117 to 200 (69)
- all others (175)



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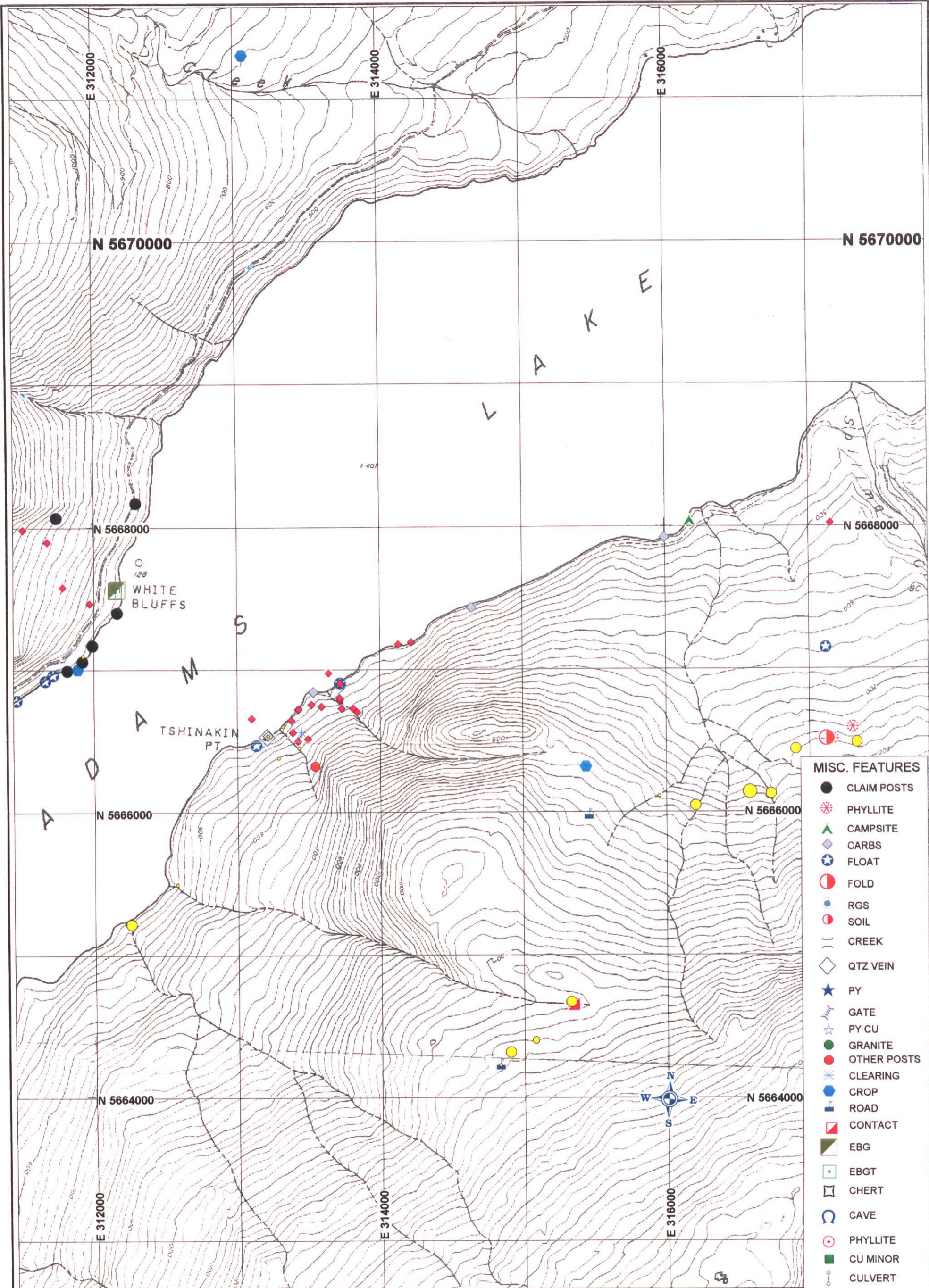
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Rev : 1

00-36 (24)  
Map of Area 2B

◆ Assays (2000)



- MISC. FEATURES**
- CLAIM POSTS
  - ☼ PHYLLITE
  - ▲ CAMPSITE
  - ◆ CARBS
  - ★ FLOAT
  - FOLD
  - RGS
  - SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚓ GATE
  - ☆ PY CU
  - GRANITE
  - OTHER POSTS
  - ✳ CLEARING
  - CROP
  - ROAD
  - ▭ CONTACT
  - ▭ EBG
  - ▭ EBGT
  - ▭ CHERT
  - ⊖ CAVE
  - PHYLLITE
  - ▭ CU MINOR
  - CULVERT
  - ≡ DYKE
  - )) CREEK
  - EBA
  - ✂ SKARN
  - ✚ CHALC MALA
  - GSC
  - ▭ CABIN
  - ◆ Assays (2000)

Year 2000 prospecting areas for Cleve Lowry

Raster Background Source BC 1:20:000 Trim Maps

UTM Zone 11, NAD83 Datum

Assay\_2000\_Ni\_ppm

- 150 to 200 (3)
- 100 to 150 (15)
- 74 to 100 (22)
- all others (98)



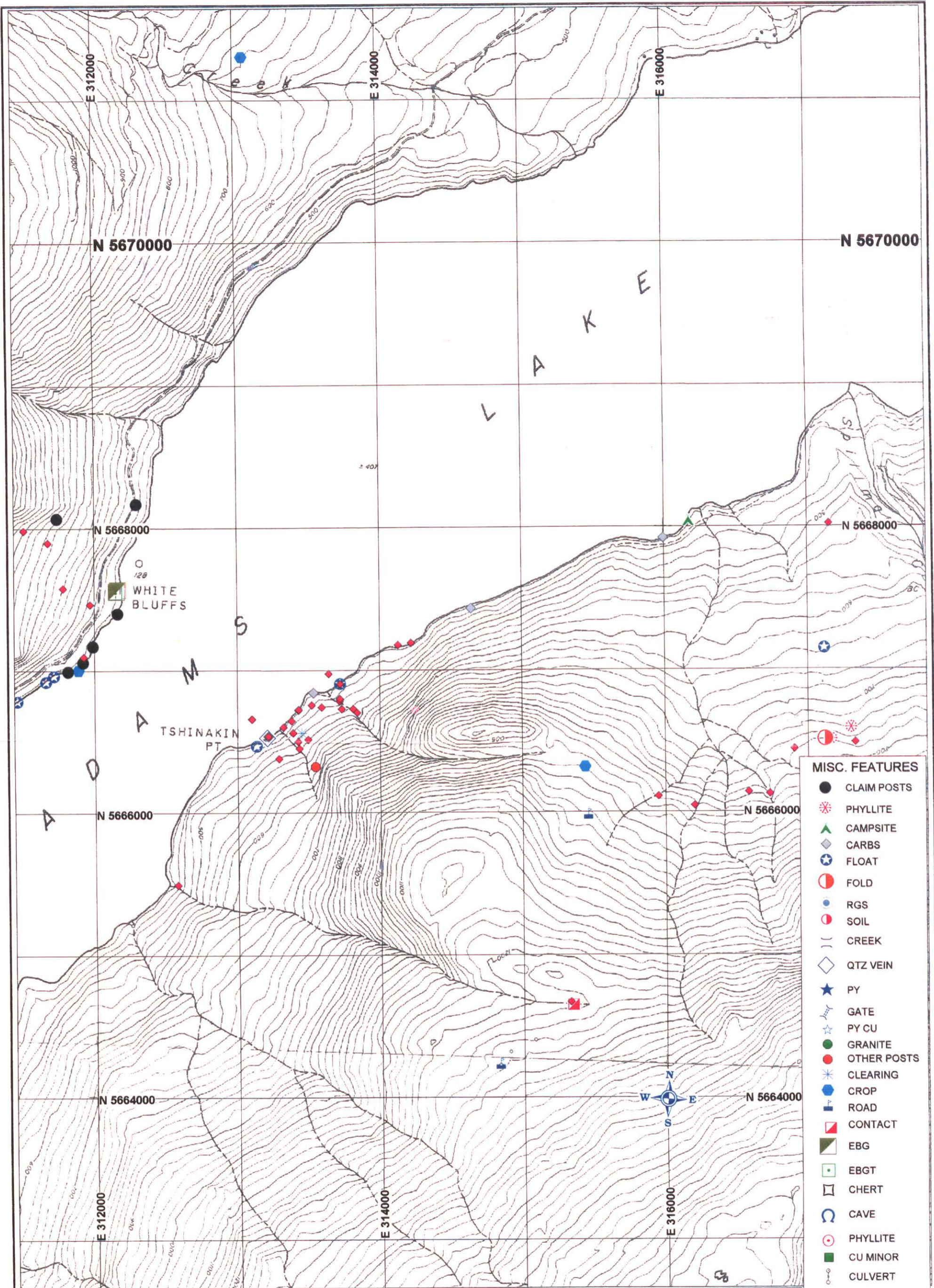
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Date: Jan 20,2001

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00-36 (25)  
Map of Area 2B



**MISC. FEATURES**

- CLAIM POSTS
- ☼ PHYLITE
- ▲ CAMPSITE
- ◆ CARBS
- ⊕ FLOAT
- ◐ FOLD
- RGS
- ◐ SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⚡ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✱ CLEARING
- CROP
- ROAD
- ◐ CONTACT
- ▭ EBG
- ◐ EBG T
- ◐ CHERT
- ⊕ CAVE
- ◐ PHYLITE
- CU MINOR
- ⊕ CULVERT
- ≡ DYKE
- )) CREEK
- ⊕ EBA
- ✂ SKARN
- ⊕ CHALC MALA
- GSC
- 🏠 CABIN
- ◆ Assays (2000)

**Assay\_2000\_As\_ppm**

- 70 to 100 (3)
- 50 to 70 (2)
- 12 to 50 (15)
- all others (100)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**



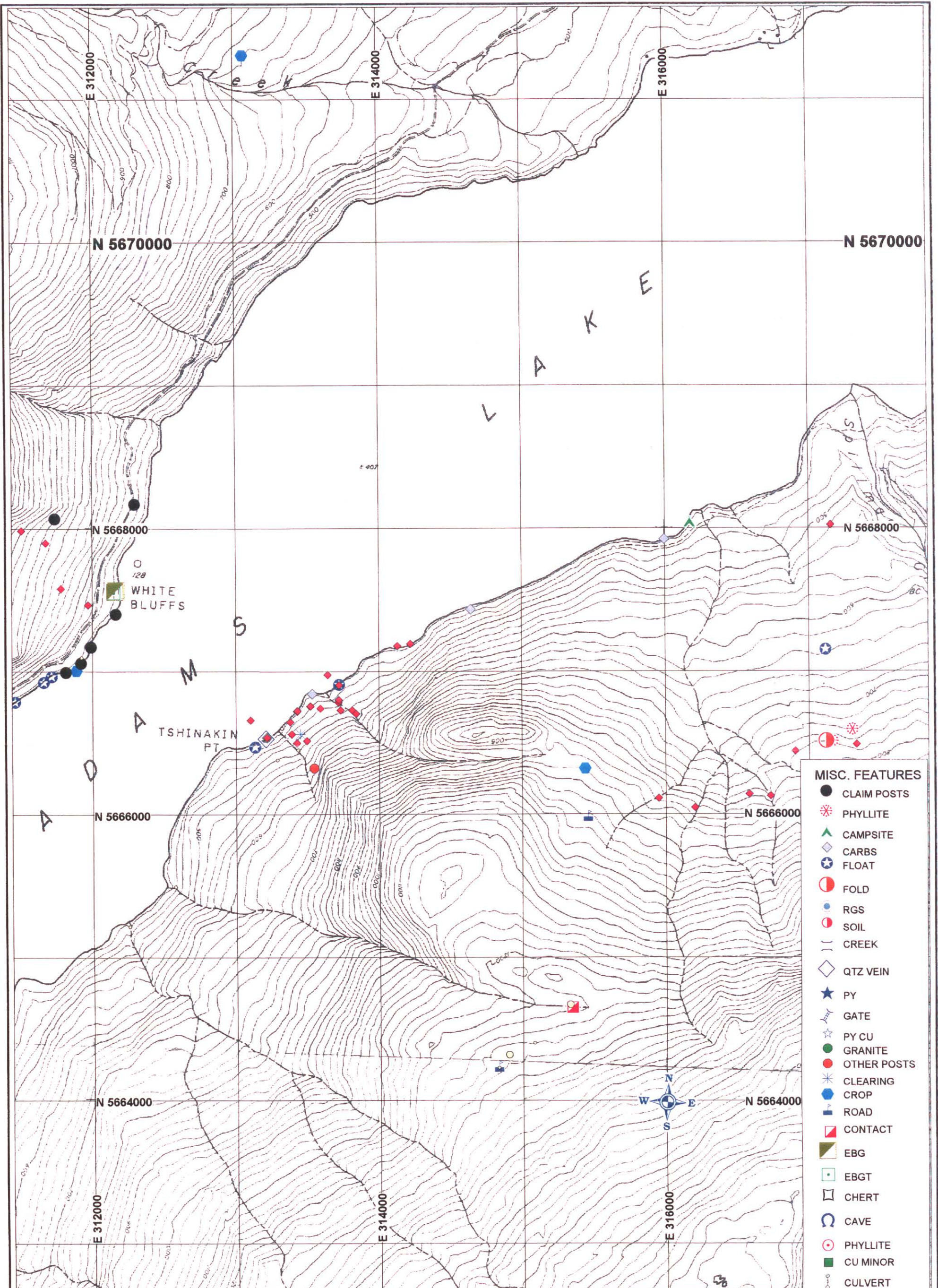
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**Date: Jan 20,2001**

**Rev : 1**

00-36 (26)  
**Map of Area 2B**



**MISC. FEATURES**

- CLAIM POSTS
- ☼ PHYLITE
- ▲ CAMPSITE
- ◆ CARBS
- ★ FLOAT
- ◐ FOLD
- RGS
- ◐ SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⚓ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✱ CLEARING
- CROP
- ROAD
- ▣ CONTACT
- ▣ EBG
- ▣ EBGT
- ▣ CHERT
- ⊖ CAVE
- ◐ PHYLITE
- ▣ CU MINOR
- CULVERT
- ≡ DYKE
- )) CREEK
- ⊙ EBA
- ✂ SKARN
- ⊕ CHALC MALA
- GSC
- 🏠 CABIN
- ◆ Assays (2000)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

**Assay\_2000\_Mn\_ppm**

- 4,500 to 10,000 (1)
- 2,500 to 4,500 (5)
- 900 to 2,500 (58)
- all others (81)



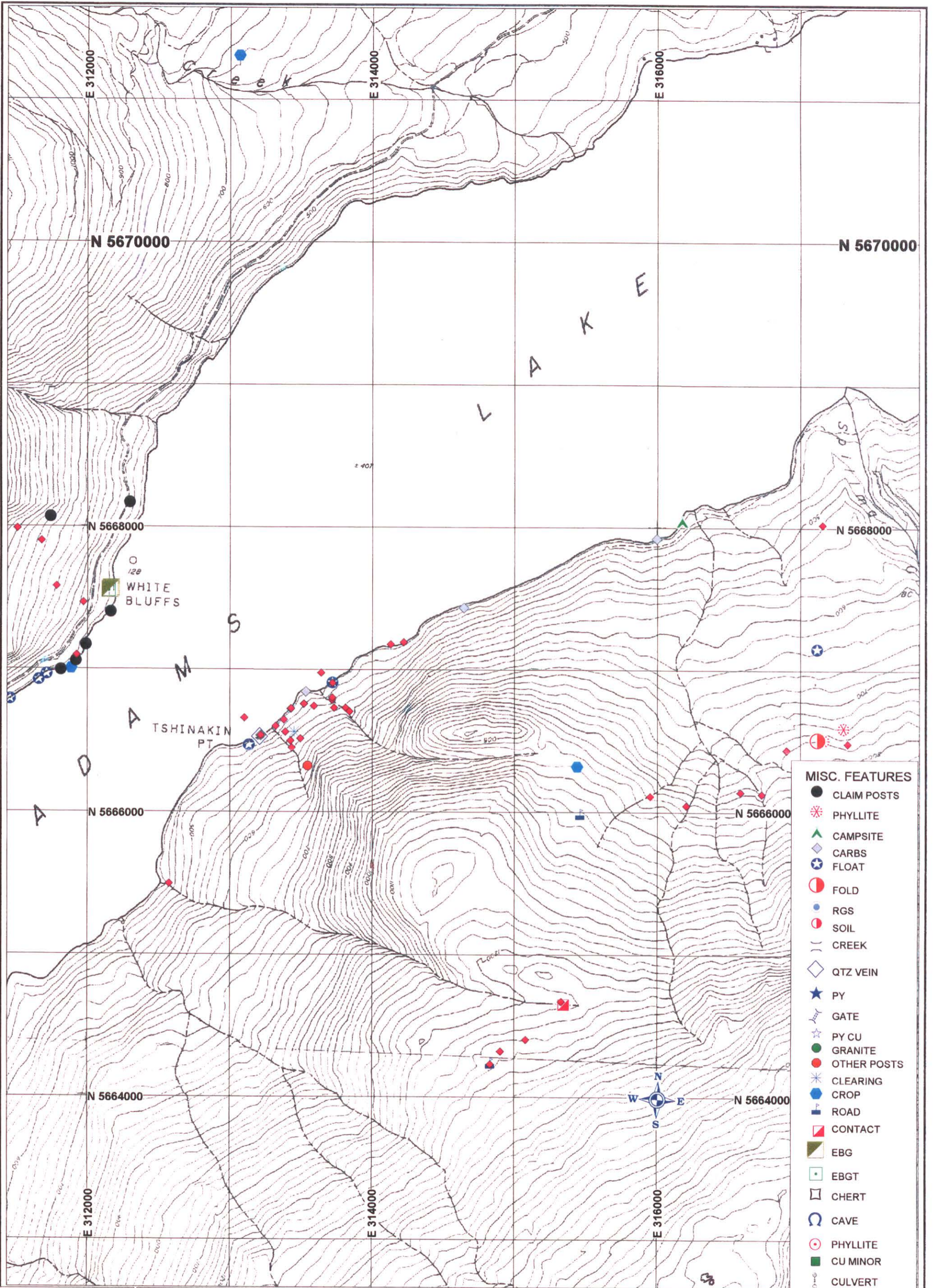
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**Date: Jan 20,2001**

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ω-36 (27)  
**Map of Area 2B**



**MISC. FEATURES**

- CLAIM POSTS
- ✳ PHYLITE
- ▲ CAMPSITE
- ◆ CARBS
- ★ FLOAT
- ◐ FOLD
- RGS
- ◐ SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⚡ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✳ CLEARING
- CROP
- ROAD
- ◐ CONTACT
- ▭ EBG
- ◐ EBGT
- ◐ CHERT
- ⊖ CAVE
- ◐ PHYLITE
- ▭ CU MINOR
- CULVERT
- ≡ DYKE
- )) CREEK
- ◐ EBA
- ✳ SKARN
- ✳ CHALC MALA
- GSC
- 🏠 CABIN
- ◆ Assays (2000)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

**Assay\_2000\_Bi\_ppm**

- 15 to 20 (13)
- 10 to 15 (13)
- all others (14)



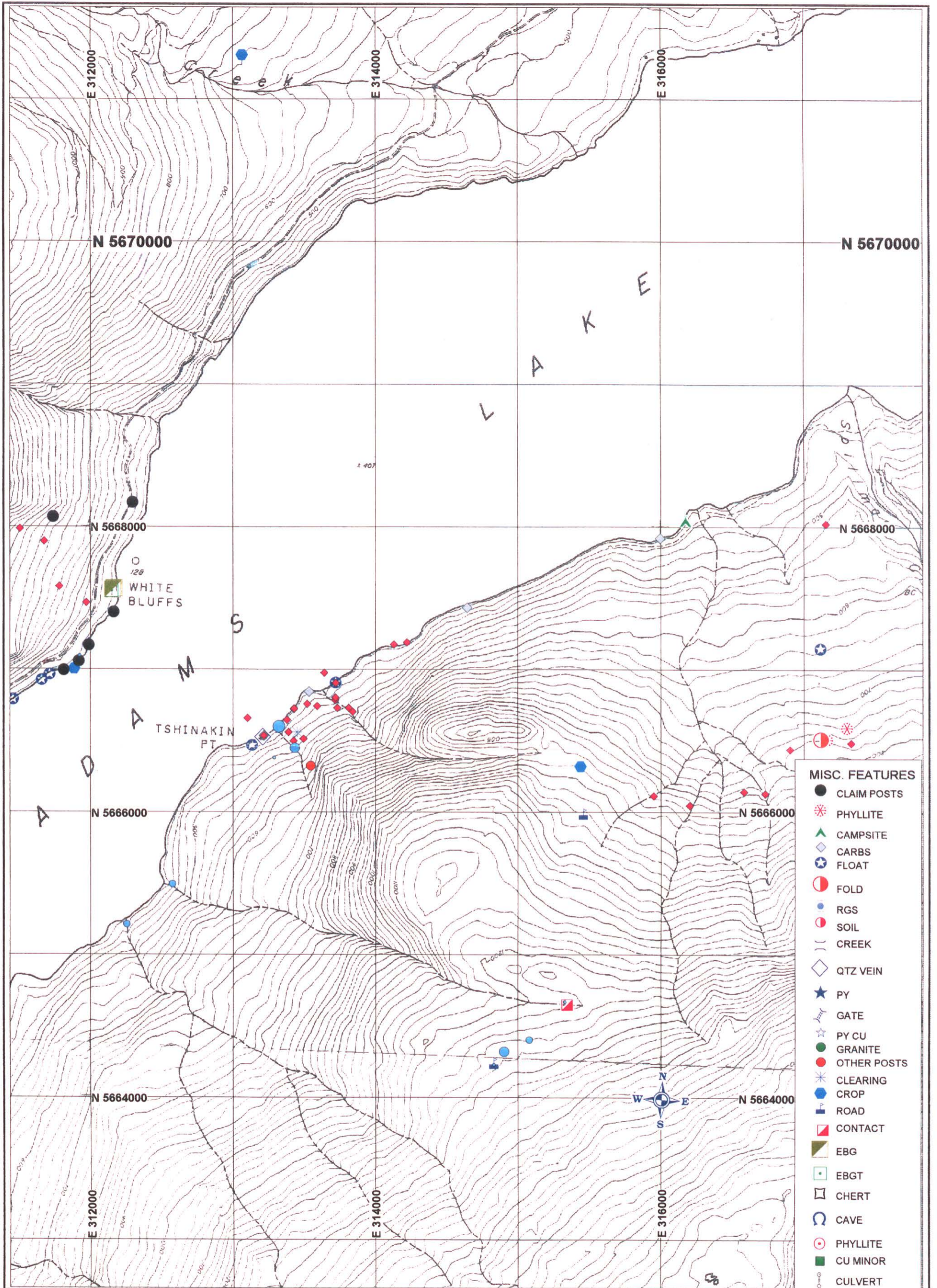
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**Date: Jan 20,2001**

**Rev : 1**

W-36 (28)  
**Map of Area 2B**



**MISC. FEATURES**

- CLAIM POSTS
- ☼ PHYLITE
- ▲ CAMPSITE
- ◆ CARBS
- ★ FLOAT
- ◐ FOLD
- RGS
- ◐ SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⚡ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✱ CLEARING
- CROP
- ▬ ROAD
- ▬ CONTACT
- ▬ EBG
- ▬ EBGT
- ▬ CHERT
- ⊖ CAVE
- ◐ PHYLITE
- ▬ CU MINOR
- ⊖ CULVERT
- ▬ DYKE
- )) CREEK
- ◐ EBA
- ✂ SKARN
- ✚ CHALC MALA
- GSC
- ▬ CABIN
- ◆ Assays (2000)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

**Assay\_2000\_Ba\_ppm**

- 300 to 400 (4)
- 200 to 300 (16)
- 126 to 200 (62)
- all others (72)



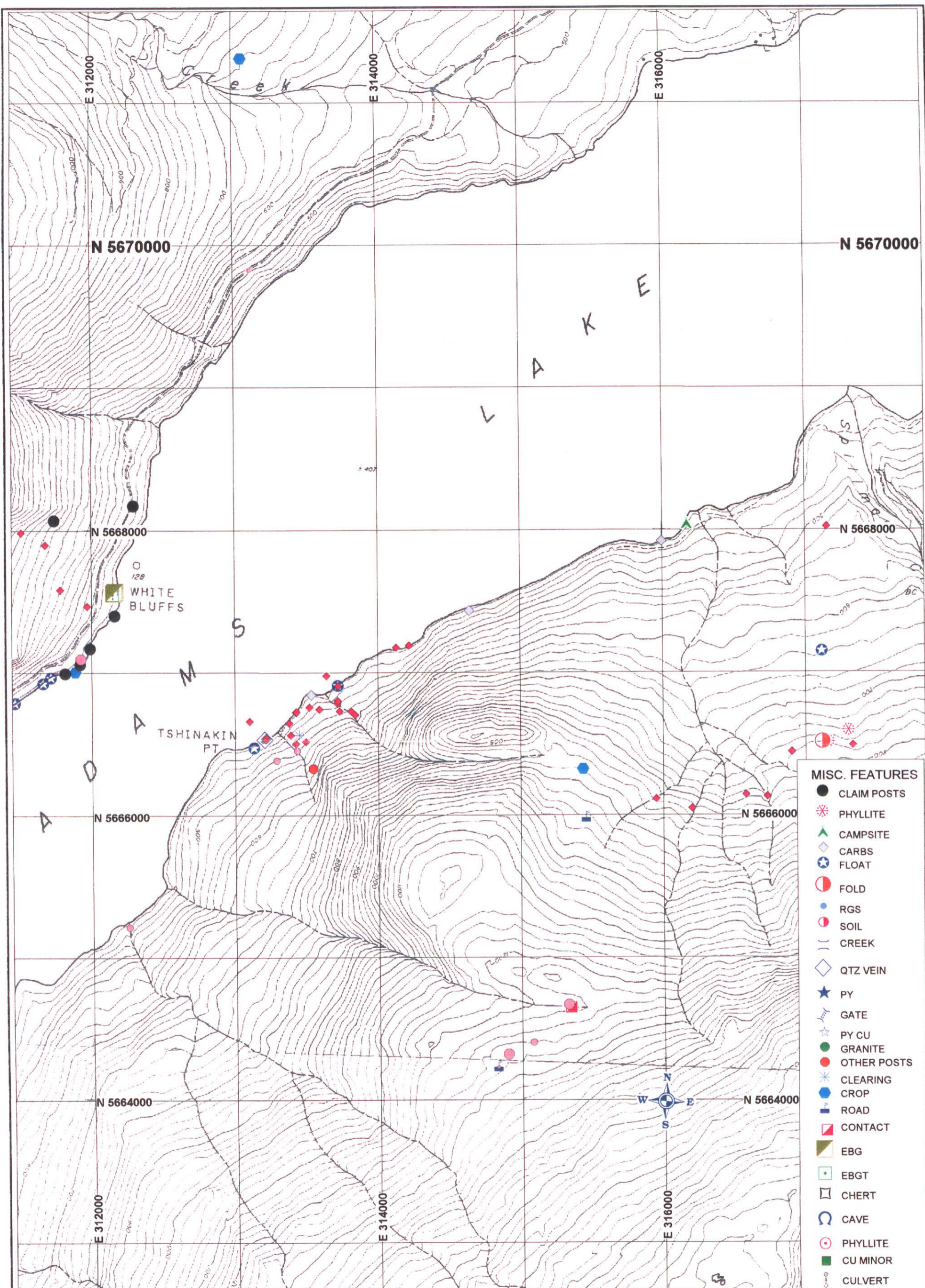
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00-36 (29)  
**Map of Area 2B**



- MISC. FEATURES**
- CLAIM POSTS
  - ☄ PHYLLITE
  - ▲ CAMPSITE
  - ◇ CARBS
  - ★ FLOAT
  - ◐ FOLD
  - RGS
  - ◐ SOIL
  - CREEK
  - ◇ QTZ VEIN
  - ★ PY
  - ⚡ GATE
  - ★ PY CU
  - GRANITE
  - OTHER POSTS
  - ★ CLEARING
  - CROP
  - ROAD
  - ▭ CONTACT
  - ▭ EBG
  - ▭ EBGT
  - ▭ CHERT
  - ⊖ CAVE
  - ◐ PHYLLITE
  - ▭ CU MINOR
  - CULVERT
  - DYKE
  - )) CREEK
  - ⊙ EBA
  - ⚡ SKARN
  - ⊕ CHALC MALA
  - GSC
  - 🏠 CABIN
  - ◆ Assays (2000)

Year 2000 prospecting areas for Cleve Lowry

Raster Background Source BC 1:20:000 Trim Maps

UTM Zone 11, NAD83 Datum

Assay\_2000\_Co\_ppm

- 100 to 130 (3)
- 50 to 100 (19)
- 20 to 50 (87)
- all others (24)



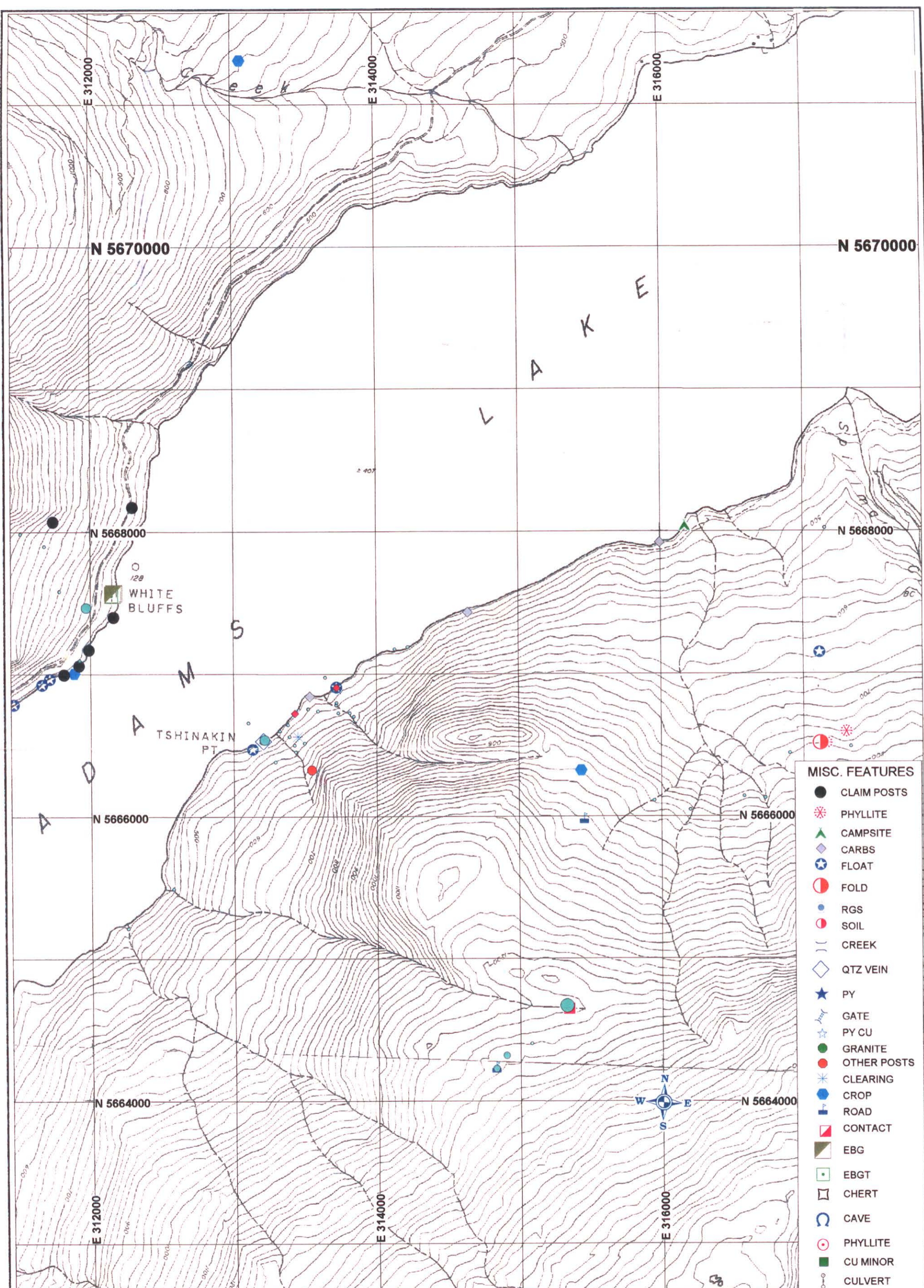
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Date: Jan 20,2001

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00-36 (30)  
Map of Area 2B



**MISC. FEATURES**

- CLAIM POSTS
- ☼ PHYLLITE
- ▲ CAMPSITE
- ◆ CARBS
- ★ FLOAT
- ◌ FOLD
- RGS
- SOIL
- CREEK
- ◇ QTZ VEIN
- ★ PY
- ⚡ GATE
- ☆ PY CU
- GRANITE
- OTHER POSTS
- ✳ CLEARING
- CROP
- ▬ ROAD
- ▬ CONTACT
- ▬ EBG
- ▬ EBG T
- ▬ CHERT
- ⌒ CAVE
- PHYLLITE
- CU MINOR
- CULVERT
- ≡ DYKE
- )) CREEK
- EBA
- ✂ SKARN
- ⊕ CHALC MALA
- GSC
- 🏠 CABIN
- ◆ Assays (2000)

**Year 2000 prospecting areas for Cleve Lowry**  
**Raster Background Source BC 1:20:000 Trim Maps**  
**UTM Zone 11, NAD83 Datum**

**Assay\_2000\_Cu\_ppm**

● 350 to 700	(7)
● 250 to 350	(4)
● 150 to 250	(17)
● 74 to 150	(38)
○ all others	(229)



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00-36 (31)  
**Map of Area 2B**