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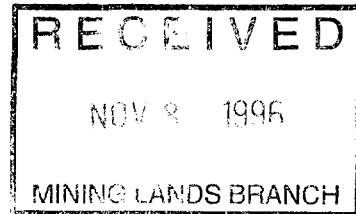
Haddington Resources Ltd. and Portman Explorations Ltd.
Gowganda Area, Mineral Venture

**Geological Mapping, Prospecting, Soil Geochemistry and
Trenching**

Hydro Creek-Hare Lake and Goldeye Claims

NW Tyrrell Township, District of Timiskaming, NE. Ontario

2.16885



**DUPLICATE
COPY**

*Qual #
2-2509*

NTS 41-P-11

A.W. Beecham
Haileybury, ON.
Jan. 1996
Revised: 6 Nov. 1996

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Introduction

This report describes a program of gold exploration from its inception in July 1994 up until August 1995. The work consisted of line cutting, induced polarization, magnetics, prospecting and trenching, geological mapping and diamond drilling. The geophysics has been described in two reports by Webster, one dated Jan. 1995 and a second Oct. 1995. The diamond drilling, is described in a report by Beecham May 1995. Except for minor modifications, this report is the same as a report submitted for the Ontario Mineral Incentive Program in January 1996. These differences are references to cost details which covered a different time period. As well, compared to the OMIP report, this report has bedrock assays certificates and soil geochemical laboratory reports appended.

The exploration is considered to be ongoing. Mapping of the whole property has not been completed and additional geophysics, geochemistry and trenching is planned. As well, only about the western 1/3 of the extent of the Tyrrell Structural Zone, the main gold bearing structure has been drill tested.

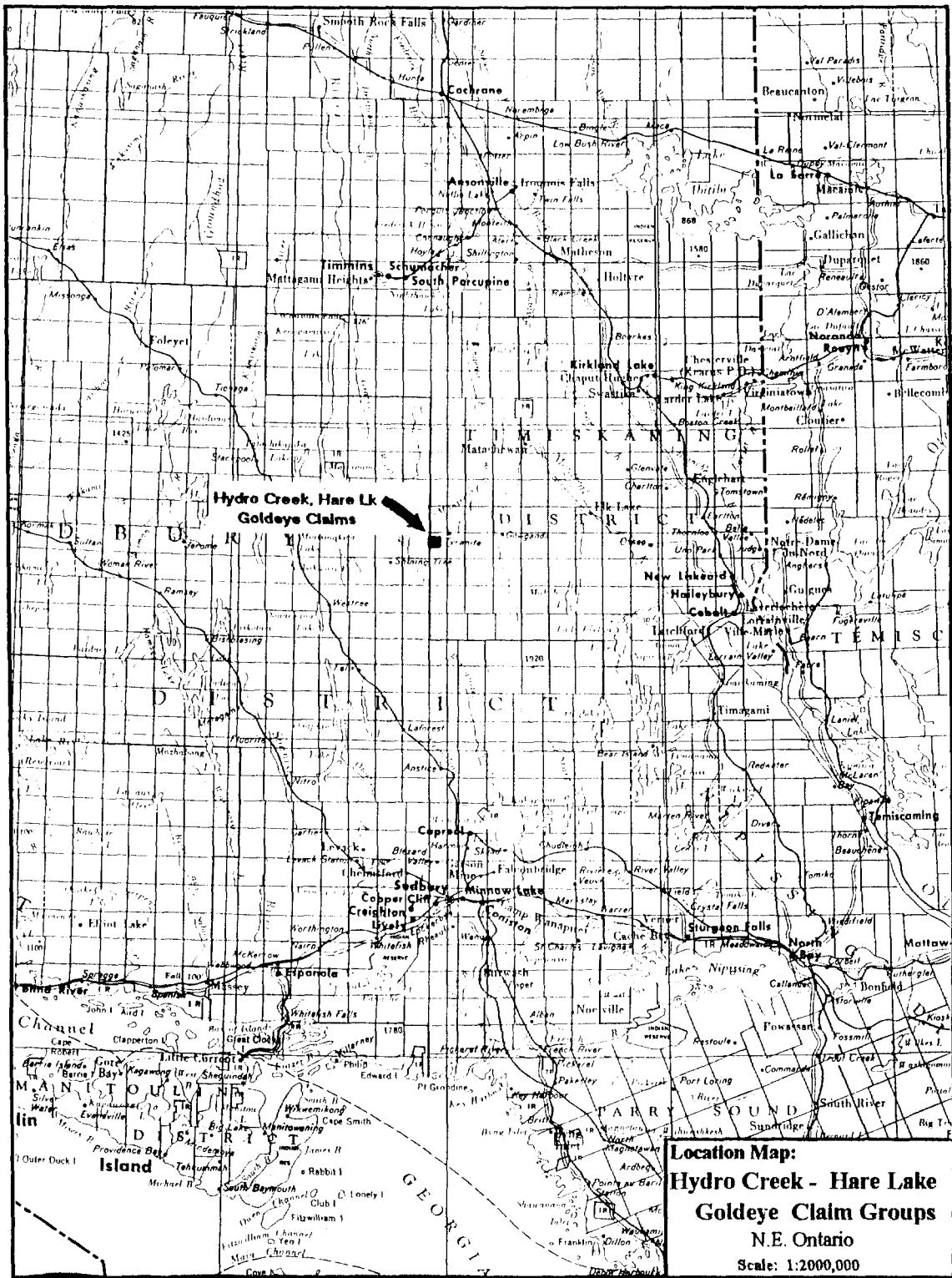
Location and Access

The properties are located in the NW part of Tyrrell Township and parts of the large Goldeye group extend into MacMurchy Township to the west and into Leonard Township to the south. However, the focus of this work is in NW Tyrrell. The work is centred at about latitude 47°38' N and 81° 02' W. The properties, lie on the south side of Highway 560 about 25 km. west of the village of Gowganda and an equal distance north east of the village of Shining Tree. There is very good access. On the west, an all weather forestry access road, starting on Highway 560, 1 km. east of the power line in northwest Tyrrell leads south along the west side of the Hydro Creek group and through the large Goldeye group. Two 'seasonal' roads lead eastward through the claims, one to Hare Lake and the other toward Athena Lake (See 1:20,000 Property Map). The Hare Lake group is accessible directly from Highway 560 at Porphyry Lake and a seasonal road west of Porphyry Lake leads south to the centre of this group. The east part of the Goldeye Group is accessible from the an all weather road that runs from at a point just east of the Tyranite road on Highway 560, southward to Indian Lake. A western branch of this road leads past Cond Lake to the area just east of Athena Lake.

Property Description

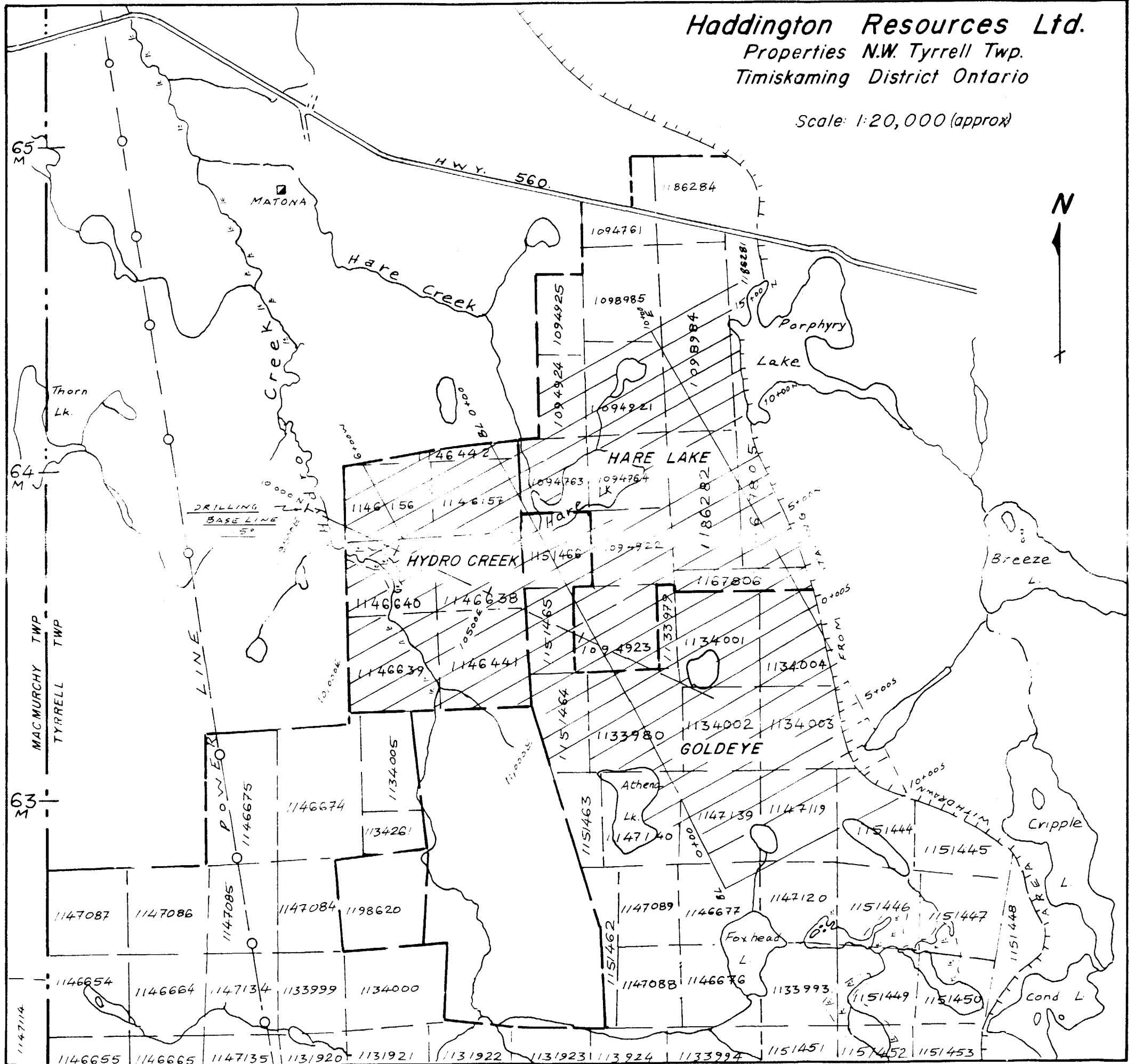
As noted above, the area being explored covers parts of three separate groups of claims representing three separate option agreements. All of these claims are controlled by option agreements between the claim owners and Haddington Resources Ltd. Portman Explorations Ltd. have earned a 50% interest in the properties by financing most of the diamond drilling and part the exploration work described here

All holdings are in the form of staked claims. These were staked at the time of the re-definition of the Land Caution in 1990 and thereafter. All of the claims covered by this work are single units. The three groups form one contiguous holding covering a large part of western and southwestern Tyrrell and extending into MacMurchy Township to the west and into Leonard to the south. On the east, the claims are bordered by the area of the Native Land Caution.



Haddington Resources Ltd.
Properties N.W. Tyrrell Twp.
Timiskaming District Ontario

Scale: 1:20,000 (approx)



Included in the holdings is one claim 1,198,620 on the west side of Hydro Creek which is recorded in the name of Haddington Resources Ltd.

A group of 6 claims, known as the Byberg Leases and which lie immediately south of the Hydro Creek Group, are surrounded by the holdings. These are not included in the holdings.

Hydro Creek Group:

This is a group of 7 claims straddling Hydro Creek. See Claim map. They were originally staked by A. LaCarte and R. MacCallum.

Hare Lake Group:

This group consists of 15 claims around Hare Lake and on the west side of Porphyry Lake. These claims were staked by A. LaCarte, R. MacCallum and R. Kamarechka.

Goldeye Group:

This large group of claims, 111 in all makes up the main part of holdings. These were originally staked for B. Webster and associates of Richmond Hill, Ontario and recorded in the name of Goldeye Explorations. Recent work has been done and future work is planned on only the 20 claims in the northeast part of this group, adjacent to the Hydro Creek and Hare Lake groups.

Table I List of Claims Explored by Surveys

Hydro Creek Group

1146442	1146638	1146441
1146156	1146639	
1146157	1146640	

Hare Lake Group

1094763	1094924	1186281
1094764	1098984	1186282
1094921	1098985	
1094922	1167805	
1094923	1167806	

Goldeye Group:

1131920	1134004	1147085	1151445
1131921	1134005	1147086	1151462
1131922	1134261	1147087	1151463
1133979	1146654	1147089	1151464
1133980	1146664	1147119	1151465
1133999	1146665	1147120	1151462
1134000	1146674	1147134	1151463
1134001	1146675	1147139	1151464
1134002	1146677	1147140	1151465
1134003	1147084	1151444	1151466

Haddington Resources Claim:
1198620

Previous Work

The following is a summary of the more important work done on the three properties. All of the assessment files in the general area were reviewed and compiled in the spring of 1994 prior to acquiring the claims. This summary is based on this compilation and other data available to the author. In the fall of 1994, Haddington Resources conducted a program of ground geophysics, soil geochemistry, mapping, prospecting, re-sampling of old trenches and some new stripping and trenching. The work consisted of 50 km of line-cutting, 45 km. of ground magnetics, 19.4 km of IP surveys, B-2 horizon soil geochemistry (391 samples), prospecting, geological mapping of a 1.7 by 0.8 km area and a small amount of backhoe trenching.

Hydro Creek Group:

Pre-1990	Old trenching, pitting by unknown prospectors in 2 areas, in west area NE. of Hydro Creek and at a site about 300m due west of Hare Lake;
1990-93	Prospecting, extensive power stripping, 3 diamond drill holes by LaCarte and MacCallum; Exposed favourable green carbonates and altered porphyries; Isolated values in trenches and drill holes; isolated coarse visible gold exposed in Main Lacarte Showing just west of Hare Lk.
Fall 1994	Haddington Res. covered 2/3 of claims with IP. and magnetic surveys, 1/3 covered with soil geochemistry; mapped and prospected about 2/3; Mapping located strong 115° shear zone and 2 new showings, one up to 2.59 g/t Au/ 4m located adjacent to shear in mineralized porphyries within green carbonates; Extensive IP anomalies some associated with the shear zone, and soil Au anomalies (Au anomalies of 50 to 130 ppb Au vs backgrounds of 1-3 ppb) found down ice from shear zone; Shear zone referred to as Tyrrell Structural Zone (TSZ)

Hare Lake Group:

Pre-1990	Old trenching of unknown age done south of Hare Lake and west of Porphyry Lake;
1959	Ranworth exploration drilled short holes, south of Porphyry Lake and south of east end of Hare Lake; no significant mineralization found;
1961	Sunbeam Expl.: geological mapping and magnetometer survey west of Porphyry Lake;
1977	Getty Mines: geological mapping, geochemistry done for base metals;
1990-93	Mapping, ground magnetics of west part of group, and power trenching south and NE of Hare Lake. Isolated gold values found on south side of Hare Lake, R. Komarechka and A. LaCarte;
Fall 1994	Haddington conducted magnetometer and IP surveys around and south of Hare Lake; IP anomalies located, but not evaluated; Some mapping and prospecting in area south of Hare Lake;

Goldeye Group:

- c1935 Pitting and trenching in 'shaft area' (E. side power line and 2 km. WSW of Athena Lk.), See claim map;
- Pre 1948 'Holmes Deposit', 1.2 km. SSE of Thorn Lk. Resident geologist, Savage reports low gold and copper values found here presumably trenched and pitted;
- 1976 Getty Mines explored 6 claims for base metals in Notround Lake area, by mapping & soil geochemistry;
- 1991 BHP-Utah did large program geology, prospecting over most of large group; large areas covered with IP. and airborne magnetics and EM survey done; Re-sampled 'shaft area'; put down one drill hole east side power line SW of Byberg Leases; located minor Au values in old trenches, in outcrop mapping and drilling in general areas south and SW of Byberg leases; Concluded that property did not hold significant potential for a large economic gold deposit;
- Winter
1994 IP program by Goldeye (JVX) in area S. of Hare Lake, and east and SE of Athena Lake; Very strong spectral IP located in association with low gold values in area south of SW corner of Hare Lake; Other IP anomalies to south;
- Summer, Fall
1994 Haddington Res. explored NE part of claim group, south of Hare Lake and east of Athena Lake by IP., magnetics; Soil geochemistry covered area south of Hare Lake and extended Hydro Creek work to SE. to edge of thick glacial overburden about 1 km. SE of Hare Lake; Mapping and prospecting covered same area as geochemistry and indicated that 115° trending shear zone mapped on Hydro Creek group extends ESE onto Goldeye Group; New showing with gold values in altered porphyry and iron formation found near SW corner of Hare Lk. Strong spectral IP in same general area trenched;
Numerous IP anomalies traced southward from Hare Lake, also southeastward along prominent shear zone (TSZ) from Hydro Creek group; Soil geochemical anomalies (with anomalies up to 50 ppb Au vs background of 1 to 3 ppb) located south of (down ice from) 115° trending TSZ. and near SW corner Hare Lake;

Haddington Claim:(West side of Byberg Leases)

- c. 1935 Trenching and pitting some visible gold located with pyrite and chalcopyrite on west side of Hydro Creek; Work done by J. Wouk and by Erie Canadian Mines;
- 1981-83 Dome (Canada) Exploration; it is presumed that this claim covered by surface surveys in program on Byberg leases as this was then part of leases;

Regional Geology and Mineral Deposits

The geology of the Shining Tree and west Gowganda Area is described by Carter on maps 2365 (scale 1:31,680) with a regional view in map 2510 at a scale of 1:50,000. The general Shining Tree region is underlain by a sequence of Archean, mafic to felsic volcanic rocks. In western Tyrrell, according to Carter, the mafic volcanics strike NNW-SSE, they are steeply dipping, and are isoclinally folded. Westward in MacMurchy, strikes are more in an E-W direction. The volcanics are locally intruded by intermediate to felsic, sub volcanic intrusives and intermediate to granitic rocks such as at the Tyranite mine.

Most of the volcanics are classified by Carter as tholeiitic, calc-alkalic and komatiitic. Carter also classifies some of the volcanics in SE. Natal Township and extending a short distance into the adjacent townships of Knight, MacMurchy and Tyrrell as mafic to intermediate alkalic volcanics. These are inferred to be generally younger than the other volcanics and are analogous to the "Timiskaming Group" of the Kirkland Lake area. Graham's older work show the Timiskaming to be much more extensive, including sediments and felsic volcanics in SE Tyrrell.

The folded volcanics are also intruded by the NNW trending Matachewan diabase dyke swarm. In the general region, the Archean rocks are unconformably overlain by the Proterozoic Gowganda Formation of the Huronian Supergroup. There are outliers of Gowganda Formation accompanied by sheets of Nipissing Diabase in the SW part of Tyrrell and NE MacMurchy Township and the eastern part of Tyrrell Township lies within the main Huronian basin.

There are a number of faults sets. The most prominent, a NNW set such as the Jess Lake fault in MacMurchy and the Hydro Creek fault in Tyrrell appear to be relatively late. Some faults of this set appear to have sinistral offsets and others appear to be dextral. A separate NW set (at a small angle to the NNW set) is represented by the Duncan Lake fault which shows significant down throw on the east side and marks the west edge the main Huronian basin. This may be part of the Temiskaming rift system. Less obvious 070° and EW trending faults are known to the west in the Ronda Mine area. There is, as well, a nearly NS set of fractures and faults which control a number of the known gold deposits and showings, as, for example, the main structures at the Tyranite and shear hosting the Ribble Vein at the Ronda deposit, the Gosselin zone at Shining Tree and the Dome Byberg zones at the project area. The 115° trending Tyrrell Structural Zone identified on the Hydro Creek and Goldeye properties has not (to the writer's knowledge) been previously described in the area. Although disrupted by younger structures, and hence made less conspicuous, this is thought to be a regional feature.

A WSW belt of granitic and sub volcanic, intermediate to felsic intrusives is apparent through the Milly Lake granodiorite at the Tyranite. This belt includes feldspar porphyries SW of the Tyranite, 'trachyte' intrusives at the Matona, a diorite stock northwest of Hare Lake, small feldspar porphyries SW of Hare Lake and on the Byberg Leases and small feldspar porphyries in NE MacMurchy Township. The western gold showings and deposits around the Ronda and in Asquith township lying 10 to 20 km. to the WSW appear to be more or less on this same broad trend. This trend is obvious on Carter's 1:50,000 compilation. The project area is centred within this belt.

There are numerous gold occurrences and showings in the general Shining Tree area. These can be roughly divided into two areas, (1) an eastern part encompassing SE, central and NW Tyrrell and extending northward into Knight and westward into the NE part of MacMurchy

Township, and (2) a western area covering the Ronda Area in SW MacMurchy and the area SE of the village of Shining Tree in Asquith Township. The project area lies within the eastern area. Of the showings in the eastern area only the Tyrinite has been a producer. In the western area, the Ronda had a small production.

Surficial Geology

The surficial deposits of the area examined are best divided into two different 'domains'. Most of the west and a northwest parts are covered with variable, but relatively thin (generally not more than 3 or 4 m) of very sandy, low boulder and low cobble content deposits which are presumed to be mainly ablation till. Southeast of a line passing 450m east of Hare Lake and crossing the 152 base line at about 1+50N there is little outcrop and there appears to be a relatively thick blanket of surficial deposits. It is guessed that thicknesses of 10m and more are common. Most of this material, as exposed along logging roads in the south part of the grid, appears to be mainly sandy till and sand deposits. There are two or three kettle holes and kettle lakes within this thick blanket and in the extreme southeast of the grid there is a 20 to 30m high, discontinuous esker. The relatively thick blanket of cover appears to be the part of this esker system.

Geological Mapping and Prospecting

Mapping and prospecting was carried out during the fall of 1994, and parts of the spring and summer of 1995. This work was done mainly by the author. Control was from 100m spaced picket lines cut from the 152^o base line. The area west, and southwest of Hare Lake was covered in the fall of 1994 and the general area east of Hare Lake was mapped in the spring and early summer of 1995. The mapping was not completed as planned. In particular, more mapping should be done as follows: (1) fill-in between the lines east of Hare Lake, (2) extension to the north end of the grid, (Line 16N) on the west side of Porphyry Lake, (3) the general area north of Hare Lake and (4) lines 5N to 1N eastward from the base line to the moraine and sand cover.

Outside the clear-cut areas, outcrop is covered with very thick moss and outcrop mapping required a lot of hand stripping. In the process of mapping, grab and chip samples of veins, mineralization and strongly altered rocks were taken. Assays of these are tabulated in Table II. For Sheet 1 and Sheet 3 areas, these data are shown on the geological maps. On Sheet 2, to avoid congestion, the assay data are shown on a separate drawing, Fig. 11. Summaries of significant trench and drill hole assays are also included on this sheet.

General Geology

Southwest of the Tyrrell Structural Zone (TSZ, also known as the Tyrrell Fault), roughly coincident with the drilling base line, the area is underlain by a sequence of bleached mafic flows.

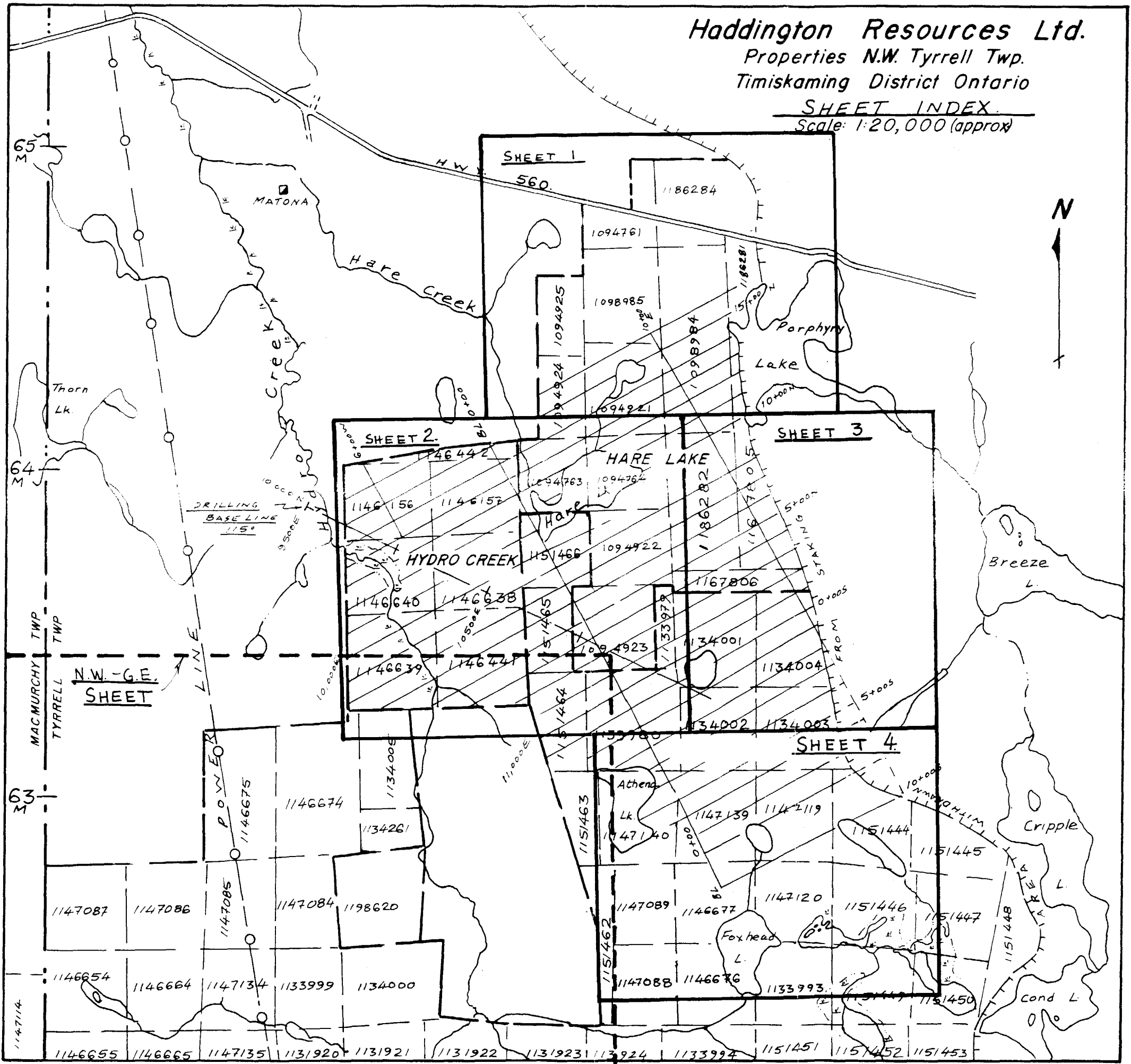
Haddington Resources Ltd.

Properties N.W. Tyrrell Twp.

Timiskaming District Ontario

SHEET INDEX

Scale: 1:20,000 (approx)



Many of these are well pillowed and tops are to the northeast. In contrast to the north side of the TSZ where adjacent rocks strike parallel to the structure at about 115° , these flows are clearly truncated by the TSZ and strike 170° to 140° . In drill holes, narrow crystal tuffs within these mafic flows dip SW. Hence the sequence is overturned.

North of the TSZ a sequence of (1) green carbonate rocks with spinifex-textured komatiitic volcanic remnants, followed to the north by (2) quartz-feldspar crystal and lithic tuff and (3) massive dacitic tuffs (or "trachytes" as they are locally known) has been mapped. Up to 50m of thinly interbedded siltstones, feldspathic quartzites and argillites occur in the northwest area at the green carbonate - trachyte contact. These were recognized as turbidites by H. Lovell, previously resident geologist in Kirkland Lake. In the NW area, the (1) to (3) sequence is duplicated by a steeply south dipping fault that splays from the Tyrrell Structural Zone at DH Section 10600E. Drilling data indicates that the strata northeast of the TSZ also dips southwest. Their top direction has not been recognized. This sequence along the NE side of the TSZ is referred to here as the TSZ footwall sequence. A complication of this simple footwall sequence is that the quartz-feldspar crystal and lithic tuffs similar to unit (2) occupy most of the low ground in the SE drilled portion of the TSZ. These rocks do not outcrop and are only known from drilling. They could be either a folded duplication of unit (2) or a separate felsic unit lying south of the green carbonates-komatiites.

A few thin, massive, quartz feldspar porphyritic rocks occur within the TSZ footwall sequence. These strike about east west and trend 'into' the TSZ from the north side. They are thought to be intrusives.

The area south, east and northeast of Hare Lake is underlain by a mainly felsic to intermediate volcanics probably including both pyroclastics and flows. There are subordinate amounts of massive gabbro to diabase textured mafic volcanics or sills and one or two, thin ultramafic units mainly massive serpentinite. It is not apparent whether these ultramafics are flows or intrusives. Most of these Hare Lake felsics strike nearly north-south. In spite of fairly detailed mapping around the SW corner of Hare Lake, no reasonable structural interpretation connecting these rocks to the TSZ footwall sequence has been worked out.

Feldspar porphyries are exposed mainly around the SW corner of Hare Lake. At the Lacarte Main Showing a dome-like structure of massive to brecciated porphyry has been mapped. Thin tuff breccia with clasts texturally the same as the 'dome' are exposed at the north end of the stripped area and although somewhat obscured by chlorite alteration, it appears that small feldspar porphyry dykes lead off the main mass to the NE and may be feeders for these tuffs.

Other, texturally different feldspar porphyries (or less altered) occur 200 to 400m to the east in the GE #1 and #2 trenches. Whether or not these occurrences are extensions of the Lacarte Main Showing porphyries around a small synclinal fold is not certain.

Distinctive, brown-weathering hornblende porphyritic diorite (to gabbro) is exposed northeast of the Hare Lake Road from its intersection with the Hydro Creek road for some 500m toward Hare Lake. Other exposures occur several hundred metres north of the property along the Hydro Creek Road. Dykes of similar material are exposed at the Lacarte Main Showing, at the GE #2 and #1 Trenches and in a trench farther to the east at L9N/4+50E. The main mass contains numerous, small mafic inclusions and clusters of hornblende phenocrysts. The ground magnetics suggests that the exposures north of the Lacarte road are part of larger, stock-like

intrusive which also occupies the northwest part of Hare Lake. These diorites weather the same and seem to grade into the dacite tuff ("trachyte") unit. The dacite tuffs may be thick ash beds derived from this intrusive. Except that they appear more mafic where exposed on the Lacarte claims, these diorites are identical to parts of the Milly Lake intrusive at the Tyrannite mine.

The distinctive colour, the lack of deformation suggests that the diorite and "trachyte" may be part of a 'late' alkalic suite described by Carter.

Numerous late diabase dykes cut all the volcanic rocks. Most of these trend north to slightly west of north. In drilling it was noted that most of these north trending dykes are feldspar porphyritic. These porphyritic dykes are recognized as the Matachewan swarm. Other non-porphyritic diabases intrude along the TSZ and the splay fault, from this structure. These are cut by and are therefore older than the porphyritic type. Both sets of diabases are magnetic and a lot of their interpretation shown in Fig. 5 is based on magnetics.

Structural Geology Observations

A small synclinal fold is apparent at the SW corner of Hare Lake. At the Lacarte Main Showing, feldspar porphyries are followed to the northeast by thin beds of iron formation and argillites and siltstone-feldspathic quartzites. A similar sequence is exposed in the GE #1 #2 trenches, but in the reverse order.

The reader is referred to the diamond drilling report (Beecham May 1995) for a description of the Tyrrell Structural Zone. Two other parallel structures are noted to the north of the TSZ. The first of these is marked by a topographic depression extending ESE from the SE 'corner' of Hare Lake. Outcrop here is too poor to be certain if there is much interruption in the volcanics. A second feature is marked by a swamp at the north end of the grid, picket lines 15N and 16N, Fig. 4. This feature can be traced ESE, through Porphyry and Breeze Lake for more than 2 km, and is referred to as the Breeze Lake Shear. No exploration has been conducted to evaluate this feature on the property.

Four 020° trending relatively late faults were mapped. The first of these passes just west of the gate on the Hare Lake road. It forms a prominent draw in the diorite stock but it is not easily recognized to the south in the volcanics. The second of these is the '10400E' structure that passes west of Lacarte's cabin. This contains significant gold values as is noted below in 'Soil Geochemistry'. A third passes close to the GE #1 and #2 trenches and interrupts the TSZ footwall sequence at about 6+50N. A fourth such structure extends southward from the east end of Hare Lake. This feature trends almost north-south and may be a different fault set. Of significance is that it seems to disrupt the TSZ on the Goldeye property in the area of base line and 1+00N. The hangingwall diabase sill of the TSZ can be traced to this point by ground magnetics. East of this north-south fault, the ground magnetics become confused and the position of the TSZ is uncertain. It is presumed that the TSZ is offset by the fault.

Soil Geochemistry Hydro Creek-Hare Lake Goldeye Areas

Samples of B-2 horizon soils were collected using picket lines for control. Some sampling was done between lines using a 'hip chain' and compass. On the Hydro Creek, Hare Lake and Goldeye properties most of the sampling was done at 25m spacing and 100m spaced lines.

The results of the Hydro Creek-Hare Lake-Goldeye sampling are shown on three, 1:2000 scale sheets, Fig. 7, 8 and 9. Anomalous areas are described below, identified by their approximate picket line coordinates (from the 152^o base line.)

A large part of the results were available before the 1995 winter diamond drilling program was planned and these data played a significant role in the recognition of the auriferous Tyrrell Structural Zone which was the main target of the drilling.

The better soil anomalies were prospected and, a few as described below, were investigated by back hoe stripping. The two most prominent anomalies were tested by diamond drilling as described in a separate report, Beecham, May 1995.

Anomaly 13N/TL6+00W

There are a number of anomalous soils scattered over an area about 300m by 300m from L12N to L15N. Maximum levels are 25 ppb Au. These anomalies seem to reflect glacial dispersion from possibly eastern extensions of the Road Vein mineralization and anomalous bedrock gold in tuffs and sediments at the north contact of the green carbonate rocks such as that exposed in pits at 14+50N/4+50W.

Anomaly L12N/6+75W

There is a very strong anomaly, 7485 ppb Au located in the gossan at the east end of the Otter Showing. The anomaly extends southeast about 50m suggesting some continuity to the bedrock mineralization. Although the geochemical anomaly is well explained, further stripping of the anomaly to east would provide some useful data on the nature of the gold values in what is potentially a low grade ore zone.

Anomaly 11N/8W

This anomaly lies down ice from the untested part of the TSZ west of drill hole HC -01. It consists of 2 N-S elongated parts separated by a swampy area (with no samples). The overall across ice width of the two anomalies is about 200m and could conceivably indicate gold mineralization of the same length in the TSZ, (which lies immediately up-ice). This part of the TSZ lies under Hydro Creek and would have to be tested by diamond drilling. The holes would have to be collared on open grassy swamp which would only be accessible in the winter.

Anomaly 9N/ 4+00W - 10N/3+25W

This anomaly is outlined on 50m spaced lines. The anomalous soils coincide more or less with the 020^o trending valley located just west of Lacarte's cabin. The anomalies occur both on the bottom and on the west slope of the valley and do not appear to be drainage related. The one

drill hole, HC 04 that tested this valley (See Fig. 11) cut a gouge filled fault and a vein-alteration zone with low gold values, up to 0.69 g/t. This structure has been referred to as the 10400E zone, the drill grid line with which it coincides. Although trenching was planned for this anomaly, it was not completed. Judging from experience elsewhere on the property, the soil anomaly seems too strong to be caused by the minor values in the drill hole. Hence there may be better values either north or south of the drill hole. To the north where the 10400E structure projects into the diorite stock, there is a setting similar to that at the Tyrannite deposit. Although speculative, one possibility is that these strong soil anomalies mark a till streak originating farther north from such a source.

Anomaly 2N/2+50W - 8N/4+50W

This large anomaly extends in a west-northwest direction for between the indicated points for a distance of about 600m. Originally sampled in 1994, the anomaly was further defined by 'across line' sampling in the 1995 field season. Contouring of the data suggests a north-south 'grain'. The anomaly extends southward, down-ice as far as sampling has been done. To the north it stops abruptly at a prominent 115° trending depression, now known to mark a significant gold bearing structure, the Tyrrell Structural Zone. A till streak originating in this structure is the obvious source of the gold in the soil.

Anomaly 13N/5E (North of Hare Lake)

The area was sampled to check an IP. chargeability anomaly. Scattered, small anomalies suggest a gold source here or up ice. More work, mapping, prospecting and stripping is obviously warranted.

Anomaly L8N/1+50E

The source of this anomaly, although probably the Goldeye #1 and #2 trench mineralization, is uncertain. The anomaly terminates to the north and does not extend 'up to' the mineralized iron formation. Several metres of glacial-fluvial gravels and sand lie under the anomaly on L8N and there is some doubt as to whether or not it originated in the exposed mineralization. The anomaly itself does not warrant any more follow-up.

Anomalies L8N/4+25E to L6+50N/6+75E

A series of isolated highs here are aligned roughly east west. Gold levels here range up to 65 and 150 ppb. There is no obvious source for these anomalies. They could possibly mark small till streaks originating in an east-west shear zone postulated through Hare Lake. It is noted that the Blow Down Showing at 7+10N/8+60E, lies along the north side of the postulated shear.

Soil Geochemistry NW Goldeye Area

After the autumn of 1994 mapping, it was recognized that the main gold bearing structure on the Hydro Creek and Goldeye properties, the Tyrrell Structural Zone terminated to the west at the Hydro Creek. It appeared to be offset by late fault sets along the prominent Hydro Creek lineaments. Farther west in MacMurchy and Churchill Townships, the late regional NNW trending Jess Lake and Michiwakenda Lake faults have large left hand off-sets. It was guessed that the Hydro Creek faults would also have left-hand offsets. Hence, a likely location of the TSZ west of the Hydro Creek would be the NW Goldeye claims. A number of topographic lineaments were in fact recognized on airphotographs in this area. A reconnaissance soil geochemical survey was laid out to search for gold related to these possible offsets of the TSZ. Later mapping, however, indicates that the faults along the Hydro Creek almost certainly have a right hand offset.

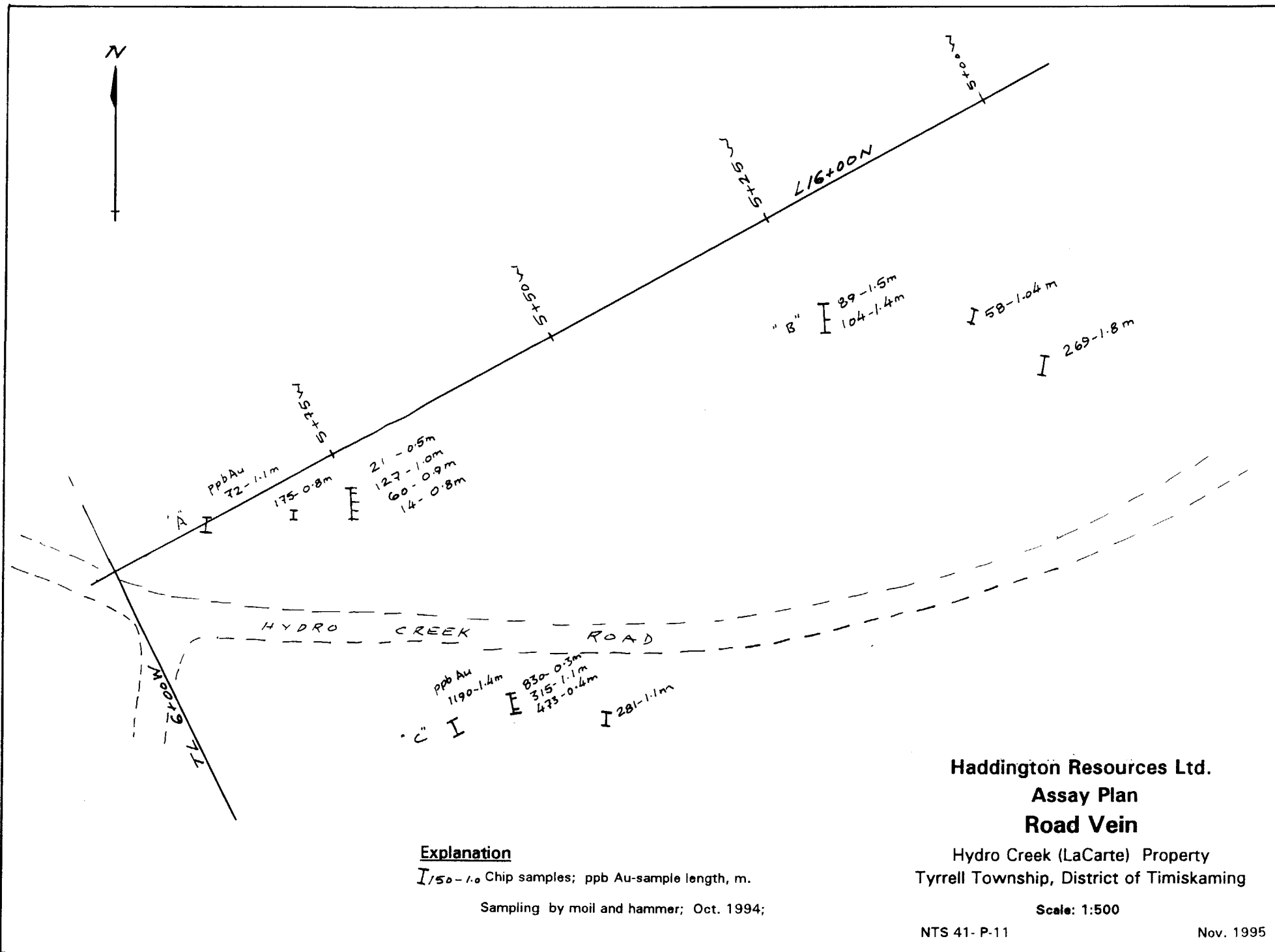
Sampling was done on lines re-cut in 1994 and a few km. of new lines put in by the sampling crew in 1995. The picket lines are oriented east west on 200m spacings. The sample interval on the lines was 25m. Results are shown in Fig. 10 at a scale of 1:5000. B-2 soils sampling covered an area about 1.6 km from north to south by 2 km from east to west. Results are shown in Fig. 10. Scattered isolated anomalies with levels of 25 ppb Au and even up to 50 ppb occur here and there over much of the grid. The source of these, mostly one-point anomalies is uncertain. Two of the anomalies as noted below may be significant.

Anomaly L98N/14+50E: This is an isolated anomaly of 6000 ppb. The point was re-sampled and produced an anomaly of 800ppb Au. Till from the sample point was panned. No gold was found and the heavy fraction assayed only 369 ppb, while hand picked quartz fragment from the till assayed 721 ppb Au. The area was not examined by the author, but it was mapped by BHP, see Hill. He shows a 020° trending linear depression about 100m west of the sample point. Some gold values (1.42 g/t over 0.75m) are noted in quartz veins along this lineament about 135m WSW of the sample. It is possible that the soil gold could mark a till streak originating farther north in this 020° structure. There are also other bedrock gold occurrences in the area; a pyritic silicified shear 50m SSW of the soil anomaly assayed 2800 ppb Au and it is possible that the soil anomaly is related to a nearby bedrock source. Detailed mapping and prospecting around the site is recommended as a next step.

Anomaly L94/117+75E: This 2-line anomaly occurs in an area of Huronian cover rocks. It probably reflects a till streak originating farther north, possibly from mineralization exposed in several old showings on claim 1198620, that used to form part of the Byberg Leases. However, gold bearing veins are known to occur even within Huronian rocks and the anomaly might mark in situ gold. This claim should be mapped and soil sampled on 100m spaced lines.

Trenching and Bedrock Sampling

The Road Vein: The Road Vein, which is exposed in some of LaCarte and MacCallum's extensive backhoe stripping, was mapped at 1:2000 during the fall of 1994. It was sampled at wide spacing (6m) by moil and hammer. See Fig. 12. As only low gold values (the best being 1.19 g/t Au over 1.4m) were returned, no detailed mapping was done. These large quartz veins have almost no sulphides and as at the Otter Showing, contain only low gold values.



**Haddington Resources Ltd.
Assay Plan
Road Vein**

Hydro Creek (LaCarte) Property
Tyrrell Township, District of Timiskaming

Scale: 1:500

NTS 41- P-11

Nov. 1995

Explanation

I 150-1.0 Chip samples; ppb Au-sample length, m.

Sampling by moil and hammer; Oct. 1994;

Fig. 12.



Legend

- 8a green carbonate rock
- 3d QFP intrusive (alt. = altered)
- cc carbonatized
- Py pyrite >5%
- sil silicified
- qV quartz vein

Explanation

$\frac{3.02}{1.5}$ Chip samples; g/t Au/sample length, metres
 Sampling by moil and hammer; Oct. 1994;

Haddington Resources Ltd.
Geology & Assay Plan
Otter Showing
 Hydro Creek (LaCarte) Property
 Tyrrell Township, District of Timiskaming

Scale: 1:200

NTS 41- P-11

Jan. 1996

Fig. 13

Hydro Creek-Hare Lk-Goldeye Grab Sample Assays

Ha= Hare Lk, HC= Hydro Creek; GE = Goldeye

Sample No.	Field No.	Prop Code	Location Line Coor.	Dist FromLine	Sample Type	Description	Analyses			
							ppb Au	ppm Ag	ppm Cu	ppm Zn
14501	A	HC	1034N/054W		chips	vertical line of chips	21			
14502	B	HC	1034N/053W		grab	2cm q.v. Py + Selvage	154			
14518	B-2	HL	Kgrid/4+235/03W		grabs	dk smokey qv &Py float	nil			
14519	B-4	HL	Kgrid/L13S/1+62E/8mN		chips	heavy nodular Py	137	1.2	132	316
14520	B-6	HC	L9N/2+66W-5MN		chips	fg. felsic	7			
14521	B-8	HC	L8N/495N/8mn		chips	qv. in maf.volc	nil			
14522	B-11	HC	L9N/193W/8mS		chips	qv. in fg. felsic	nil			
14523	B-12	HC	L8N/266W/8mS		chips	green carbonate.	nil			
14524	B-13	HC	L8N/302W/48mS		chips	qv+Py,Cp-Por in carb.	859			
14525	B-14	HC	L8N/443W/38mN		chips	qv. in alt Por.	168			
14526	B-16	HC	L7N/260W/24N		chips	green carb	nil			
14527	B-17	GE	L7N/114W/10N		grabs	qv.Py.Float	nil			
14528	B-18	GE	L7N/056W/8N		chips	1.5mqv+Py,Cp	72			
14529	B-24	GE	L6N/205W/20mN		grabs	carb alt mafvolc.trPy	nil			
14530	B-26	HL	L4N/083W/5mN		chips	alt maf.+qcv.in green carb.	nil			
14531	B-27	HL	L2N/124W/21mN		chips	QFP,minor Py,qv	nil			
14532	B-28	HL	L2N/118W/0to12S		chips	green carb	nil			
14533	B-29	HC	L10N/78W/26S		chips	flat qv in F.P.	979			
14534	B-30	HC	L10N/105W/25-35N		chips	sulph in alt.F.P	103			
14535	B-31	HC	L10N/85W/12mN		grabs	qv. fg Py in selvage	45			
14536	B-32	HC	L10N/60W/8mN		grabs	heavyPy Goss.inalt F.P.	nil			
14537	B-33	HC	L10N/145W/14mN		chips	f. Py red alt;grey alt. 3n	55			
14538	B-34	HC	L10N/127W/15mN		chips	30cm.qv zone Py,Cp.	2500			
14539	B-35	HC	L10N/222W/17mS		chips	qv+Chl,Py dacite	106			
14540	B-36A	HC	L10N/436W/24S		chips	qv in Q.Porph.	165			
14541	B-37	HC	L10N/507W/00		chips	qv stock wk in white Por.	72			
14542	B-38	HC	L10N/536w/12mN		chips	green carb tr Py	41			
14543	B-39	HC	L10N/550W/20mN		chips	whitePor +green Carb.	17			
14544	B-43	HC	L12N/292W/46S		grabs	red alt'd dacite tuff (3n)	nil			
14545	B-44	HC	L12N/278W/6S		ch.1.0m	wh qtz+Ser tr Py inalt'd3n	933			
14546	B-45	HC	L12N/548W/18mN		ch.1.6m	wh.qtz in grn.carb.incl.0.1m	nil			
14547	B-46	HC	L12N/556W/22mN		ch0.6m	wh.qtz. in grn.carb "wallrock	nil			
14548	B-47	HC	L12N/685W/8mN		grabs	6-10%.Py in Carb-Ser alt'n	2064			

14549	B-48	HC	L12N/687W/30mN	grabs	q.v. in sh. whitePor/minorPy.	14			
14550	B-49	HC	L12N/618W/30mS	grabs	sil. carb +qvlets/minor Py	233			
14551	B-50	HC	L13N/662W/18S of line	grabs	green carb tr Py	nil			
14552	B-52	HC	L13N/588W/45N	grabs	qv zone in QFP tuff.	65			
14553	B-53	HC	L13N/620W/2mN	chips	qv/on Ct-greencarb/QFP tuff	24			
14554	B-54	HC	L13N/615W/15mN	grabs	qv along argillite partings	108			
14555	B-55	HC	L14N/628W/30mS	ch.1.0m	sheard Py 'ic Arg.	2625			
14556	B-56	HC	L14N/674W/8mS	chips	Pyritic,black chert, Argillite.	67			
14557	B-58	HC	L16N/686W/24mS	grabs	qv+carb.alt in 3n	14			
14558	B-63	HC	L16N/365W/55mS	grabs	graphitic.Py Arg.+q.v.	127			
14559	B-47	HC	L12N/685W/8mN	grabs	6-8%py in carb.alt. wh.porph.	1955			
14560	B-47a	HC	L12N/678W/8mN	grabs	lge.qv(>1m)wh.Q.F.P.Py	65			
14561	WN-1	HC	L12N/620W/30mS	grabs	carb+qtz minor Py.	117			
14562	B-69	HC	L14N/322W/32mN	chips	qv in carb 3n	27			
14563	B-70	HC	L15N/416W/12mN	chips	carb Py'd feldsp. qtz.	nil			
14564	B-73	HC	L1550N/544W/7mS	chips	1m+qv in green carb	340			
14565	B-74	HC	L14N/448W/55mN	muck	f'd qv. Py'd Q.F.P. tuff	425			
14566	B-74a	HC	L14N/452W/42mN	ch.0-35	w.qv in Arg.	158			
14567	B-74b	HC	L14N/451W/44mN	chips/1m	Py gf. Argillite	175			
14568	B-75	HC	L14N/466W/40mN	chips	qv in 8a	nil			
14560	B-81	HC	L13N/450W/4mS	grabs	qv in lk/felsic rock	nil			
14570	B-83	HC	L1027N/45W	chips	Py lt.grey q.v. (3)	7			
14571	B-84	HC	L1025N/42W	chips	sh'd.Py'ic in Argillite mod.Py	3	0.2	376	67
14572	B-87	HC	L1034N/54W	chips	Flat qv+Py sil carb.selvage	742			
14573	B-88	HC	L1039N/51W	chips	wh.calc.Py,qtz. vein.	31			
14574	B-89	HC	L1060N/49W	chips	qv in mt-hem.I.F.	nil			
14575	B-90	HC	L1063N/41W	chips	2qv in fault in altered f.p.	7			
14576	B-90b	HC	L1072N/43W	chips	qv. in 3g (F.P.Ltf,-tfbx)	4526			
14577	B-91	HC	L1078N/41W	chips	qv 40cm/sulph. (Arg.)	nil			
14578	B-93	HC	L1082N/74W	ch.1.0m	qv+mt I.F.?	nil			
14579	B-94	HC	L1086N/76W	chips	vuggy qv in fault	nil			
14580	B-96	GE	L8N/104E/4mS	ch+1m	qv+strng carb.PySelvge 8%	17			
14581	B-101	GE	L9N/151E/24mN	grabs	red alt FP 3-4%Py	991			
14582	B-102	GE	L9N/160E/32mN	chip1.1m	1.1m bnd'd q.v.5-8% mt+py	717			
14583	B-103	GE	L9N/164E/31mN	grabs	red alt FP+qv3-4%Py	490			
14584	B-104	HL	L9N/260E/32mN	grabs	F.P.2-4%PY	595			
14585	B-108	HL	L6N/144E/10mN	grabs	alt Py'd 3n+qv'lets	343			

14586	B-96	GE	L8N/104E/4mS	grabs	resam chips after ice frmd	55
14590	B-95-10	HK	Kgrid 135.45mN/1+75E	chips	Heavy Py.Exhalite	17
14591	B-95-12	HL	L9N/9+05E	grabs	Green Carb.	3
14592	B-95-19	HL	14+42N/12+70E			3
14593	B-95-21	HL	L13N/7+04E		Py diss'd 25% (pit)	14
14594	B-95-23		7+10N/8+50E	grab	Same as 14596	2746
14595	B-95-24	HL	L7N/9+40E/5m S of line			41
14596	B-95-25	HL	7+10N/8+50E	grabs	Alt'n felsic. diss Py/qtzv.lets	1224
24941		HC	9+60N/3+60W	grabs	Green Carb.	3
24942		HC	9+50N/3+60W	grabs	Green Carb.	31
24943		HC	9+60N/3+50W	grabs	Green Carb.	14
24944		HC	9+60N/3+50W	grabs	Green Carb.	69
24945		HC	9+70N/3+55W	grabs	Green Carb.	14
24946		HC	9+70N/3+55W	grabs	Green Carb.	51
24947		HC	9+95N/2+30W	grabs	Alt. Trachyte + Py	645
24948		HC	9+95N/2+30W	grabs	Alt.Trachyte + Py	206
24987		HC	10+25N/0+44N	grab	Heavy Py, Gossan.	3
24988		HC	10N/2+30W-65	grab	Qtz. vein + Py.	177
30924	30924	GE	L98N/114+50E	grab	qv. near 6000ppb Au in soil:	522
30925	30925	GE	L98N/114+50E	grab		14
24985		GE	L98N/114+50E	till	4 g. qv. frag't picked from till	721
24986		GE	L98N/114+50E	till	panned heavies 4kg till	369

Otter Showing: The Otter Showing was located while mapping along Hydro Creek in the fall of 1994. See Fig. 13. Although this showing lies right on the bank of the swamp it had apparently not been sampled previously. Four shallow trenches were put in by hand and sampled with moil and hammer. The showing lies within what is now recognized as the Tyrrell Structural Zone. It consists of concentrations of 3 to 5% fine pyrite in altered (silicification, carbonate, sericite) quartz porphyry and quartz veins within green carbonate rocks. Gold values, up to 2.59 g/t Au over 4m, m. are associated with the pyrite concentrations. There are no values in the quartz veins.

L12 N/2+75 W Occurrence: This consists of an area of old trenching located on the south side of the Hare Lake road and about 350m west of Hare Lake. There is considerable red alteration, some sericite and pyrite concentrations and several feldspar porphyry and other intermediate dykes cut the host rock, dacite tuffs. The only sample taken, a chip sample across 1 m, from a 1 to 2 metre wide quartz vein assayed 0.93 g/t Au. The isolated nature of the soil response in this area suggests the mineralization is quite small.

Lacarte Main Showing: This is one of the areas of extensive backhoe trenching by LaCarte and MacCallum. It was mapped at 1:500 except for the long south trench which was mapped at 1:2000 and enlarged to 1:500. Numerous grab samples were taken, but because of the generally low gold values, no systematic channelling was done. Geology and assays are shown in Fig. 14.

The occurrences of visible gold in this showing are all from one rock trench. The gold occurs in a stack of thin, nearly flat quartz veinlets with a 1 to 5 cm. altered pyritic selvage. The veinlets are separated by relatively unaltered, unmineralized feldspar porphyry. It is believed the visible gold was restricted to an area 1 or 2 metres square. Several of the pyritic selvages were sampled. However, the best value obtained was 742 ppb Au. No gold was exposed when the showing was mapped, hence no high grade assays, as reported by Lacarte, were obtained. It is very difficult to determine the amount of gold removed from this pit and make an estimate of the grade. This would likely require a bulk sample

An area of porphyry about 30m NE-SW by 15m NW to SE immediately SE of the "gold pit", is strongly mineralized with stringers and disseminations of pyrite. (A much larger area has weak pyrite mineralization.) This pyrite reaches the highest concentration, some 15 to 20 %, on the east side of the exposure at the east contact with the pyritic argillites and other fine sediments. This appears similar to hydrothermal vents marked by stringer zones under the massive sulphide lens in VMS deposits. The build-up of the pyrite content in the porphyry suggests that the stratigraphic top of system is to the NE and that the pyritic sediments are a type of exhalite overlying the feldspar porphyry dome. This implies that the tops of the volcanics here face NE. There is no significant concentration of base metals exposed, nor does the stringer and disseminated pyrite present carry any gold.

At 10+15N/1.28W in the large south trench, chip samples of a 0.3m quartz vein with magnetite, pyrite and chalcocopyrite assayed 2500 ppb Au. Within the felsic tuffs exposed at the northeast part of the main exposure (20m south of L11N/0+43W), chip samples of a cluster of narrow, white quartz veins assayed 4526 ppb. This assays was not verified by re-sampling. The veins do not seem to have much tonnage potential. However, they could easily be stripped westward.

A low gold value, 979 ppb was returned from a sample of a flat, pyritic quartz vein in a small pit southeast of the main trenches, at 9+75N/0+75W.

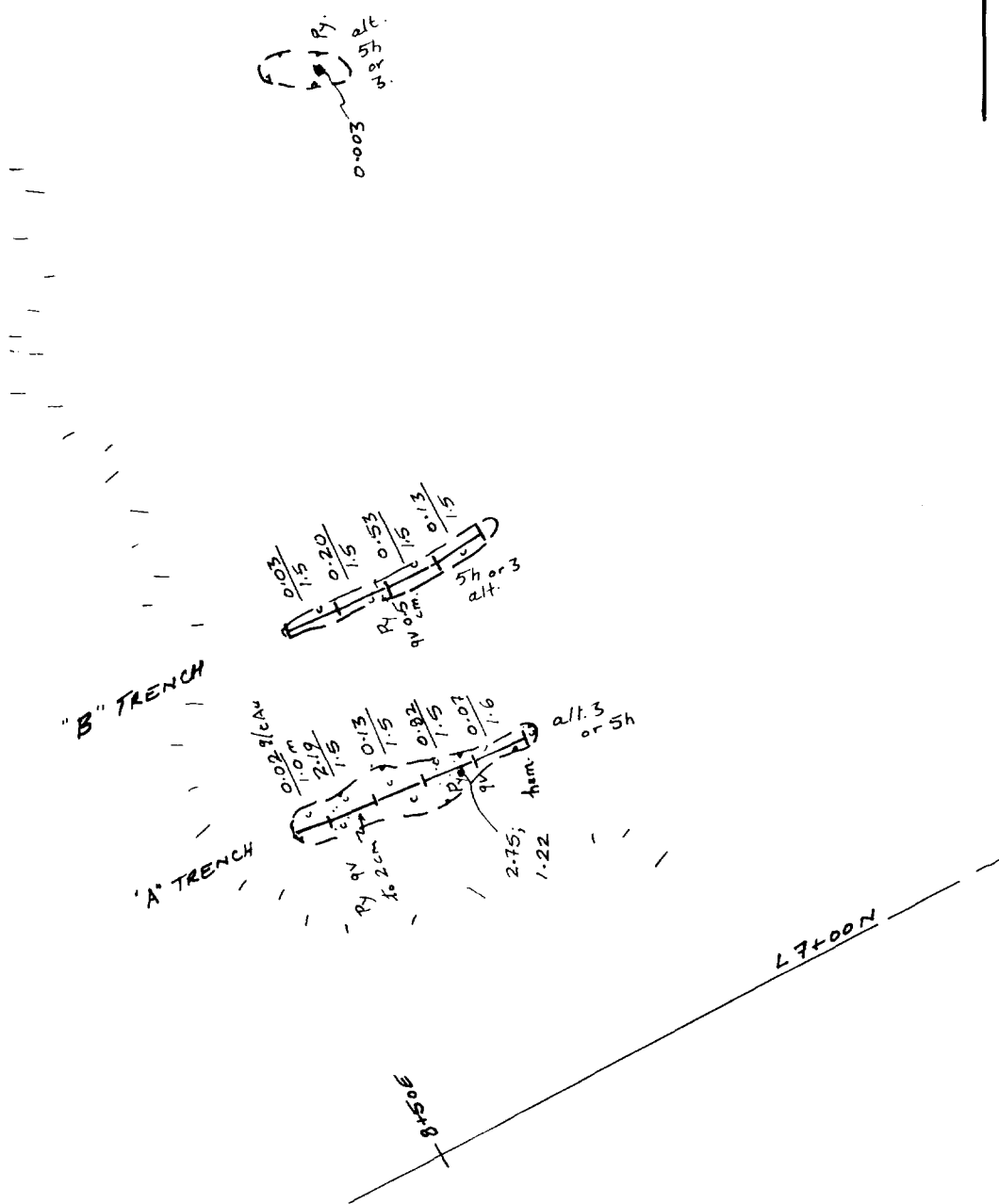
Goldeye #1 Trench: The Goldeye #1 and #2 Trenches are located south of the SW corner of Hare Lake. The #1 Trench was partly excavated in the fall of 1994 to explore an IP anomaly and coincident soil gold anomalies. It was further excavated and washed, and sampled with a rock saw in the summer of 1995. It appears to be part of a more extensive auriferous fracture zone that probably extends from old trenches at about L7N/0+50W to Goldeye #2 Trench, a distance of about 350m. At the #1 Trench, at the site of an old, cribbled trench, a north-south vein is developed in fine sediments near their eastern contact with massive, unaltered feldspar porphyry. The vein consists of 0.2m of quartz-carbonate with fine pyrite and narrow quartz veinlets at the north side of the trench and thin quartz veins with pyrite over about 2m at the south side. The best assay here is 0.685 g/t Au over 0.8m. The IP anomaly that the trench was dug to explore probably is caused by the wide zone of pyritic and graphitic sediments lying west of the vein.

Goldeye #2 Trench: This area was stripped with a back hoe in the summer of 1995, and sampled by rock saw. This was to follow-up values found in prospecting in the fall of 1994 and in drilling in the winter of 1995. A NE striking, 3 m thick unit of altered, contorted, magnetite iron formation and other fine sediments are cut and dilated by a 25m thick NE striking diorite dyke. Both iron formation and diorite are cut by altered feldspar porphyry. Good gold values, see Fig. 16 occur discontinuously in the iron formation and low gold values are present in the thin altered pyritized feldspar porphyry dykes. The best values occur where the iron formation is pyritized and cut by thin, white quartz veinlets. On the north side of the exposure, one section assayed 6.96 g/t Au over 3.3m. Unfortunately the pyritic zone here is only about 7m long. The narrow white quartz veins with which the gold is associated are developed only in the, presumably brittle, iron formation and do not extend into the adjacent sediments or diorite. Sizable shoots might be developed in this area if larger volumes of favourable iron formation could be located. In this regard, a very detailed (say a 10x5m grid) magnetic survey of the surrounding area might be useful. Much of the area to be covered is open swamp and part of Hare Lake and could be quickly done from the ice.

Blow-Down Showing: This isolated showing was located some 325 ESE of Hare Lake during mapping and prospecting. Highly carbonatized intermediate to felsic rocks are poorly exposed in an area of outcrop about 30 by 40m. The area is covered with thick scrub growth and blown down trees. The only gold values found are located at the SW part of the area, associated with thin quartz veinlets and a few percent disseminated pyrite. Two shallow trenches were excavated by hand and chip sampled. The best assays were 2.75 g/t Au in a grab sample and 2.19 g/t Au over 1.5m in a chip sample. Soil geochemical lines run over the showing, 50m north and 50m south did not find any associated soil response. However, on the northern line the area adjacent to the showing could not be sampled because of swamp. The occurrence lies at about the intersection of an east-west and a north south lineament. It is recommended that the small outcrop area be stripped with a light backhoe and sampled.

Miscellaneous Bedrock Gold Anomalies: As well as the areas of systematic sampling described above under various showing names, there are a number of areas where grab and chip samples returned anomalous levels of gold. See Table II and Fig. 4, Fig. 3 and Fig. 11. These are described below:

(1) 14+50N/4+50W: Concentrations of gold occurs here in quartz veins and mineralized argillite and quartz crystal tuff, near the north contact of the green carbonate rocks. This is an area of pitting and trenching by Lacarte and MacCallum. Samples assayed up to 425 ppb Au. As noted



Explanation

- 5h hornblende porphyritic diorite (altered)
- 3 felsic volcanic (altered)
- cc Fe-carbonate
- hem specular hematite
- qv quartz vein

- shallow earth trench, stripped area
- $\frac{0.02}{7.5}$ chip sample g/t Au / sam. length, metres
- \bullet 2.75 grab sample g/t Au

Haddington Resources Ltd.
Assay & Geology Plan
Blow Down Showing
 Hare Lake Property
 Tyrrell Township, District of Timiskaming

Scale: 1:200

Sampled July 1995

NTS 41- P-11

Jan. 199

in 'Soil Geochemistry', there appears to be a minor concentration of gold here, but the does not warrant a high priority for follow-up work.

(2) 13+70N/6+30W: A sample from a narrow, pyritic (+/-graphitic) argillite at the north contact of the green carbonate assayed 2.61 g/t Au. This is in a large area of stripping by Lacarte and MacCallum. This is a very thin unit and it does not seem to have much size potential.

(3) 7+70N/3+00W: Here a chip sample of quartz veins with pyrite and a little chalcopyrite in an altered quartz porphyry assayed 758 ppb Au. This area should be stripped, mapped and systematically sampled. It is one of a very few exposures of the mineralization along the TSZ (it lies in the immediate footwall of the zone) and it is important to document the nature of the mineralization in this potential ore zone.

(4) 9+95N/2+30W: Pyritic altered quartz veined "trachyte" here assayed up to 645 ppb Au. This more less along the 10400E structure. This area warrants stripping in the process of investigating the strong soil anomaly in this area.

(5) 6+10N/1+45E: Here an isolated anomalous bedrock sample (357 ppb Au) comes from altered, pyritic dacite tuff ("trachyte"). No controlling structure is recognized here. Although the soil response is negative the immediate down ice area is obscured by swamp. More detailed prospecting and hand stripping is recommended, followed possibly by mechanical stripping.

Conclusions and Recommendations

The program of mapping, prospecting soil geochemistry, power stripping and diamond drilling has identified four high priority targets. The most important of these is the mineralization along the Tyrrell Structural Zone. Details of recommendation for follow-up drilling on this zone has been made in the drilling report of May 1995 and later detailed proposals. As well as this follow-up drilling some effort should be put into tracing the TSZ to the southeast under the thick glacial cover. Reverse circulation drilling or cross-sectional diamond drilling should be considered.

The structure along the valley west of Lacarte's cabin referred to as the 10400E structure, even though only minor values have been located to date, warrants careful follow-up. The soil geochemistry, the strong topographic feature and the similarity to the Tyrannite setting indicate this structure may have potential. Critical areas of the soil anomaly should be stripped bearing in mind that the anomaly may be reflecting a mineralized till streak. Eventually the structure should be drilled near the swampy area beside Lacarte's road to Hare Lake.

Good, isolated, concentrations of gold in iron formation occur in the GE #2 trench at the near the SW corner of Hare Lake. Even though the values found to date have too short a strike length to be of importance, larger volumes of iron formation could have potential for economic shoots. A very detailed magnetic survey should be done here to outline possible iron formation in

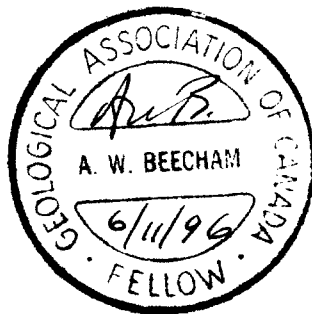
the swampy ground and parts of Hare Lake adjacent to these showings. The general area of the Lacarte Main showing with the altered, mineralized porphyry dome or intrusive plug combined with the local folding at this point and the numerous minor gold occurrences suggests this area may have potential for McIntyre-Hollinger and Camflo type deposit. At some stage the intrusive should be tested by diamond drilling at depth of, perhaps, 200m.

The mineralization located at L9+10N/8+50E, referred to as the Blow Down Showing, although containing only a couple low assays, is very isolated and appears to mark a completely new structure. Stripping of the showing should be extended with a light backhoe.

Respectfully submitted


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Haileybury, Ontario, ^{6 Nov}~~23 Jan~~, 1996



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GEOLOGICAL LEGEND

PROTEROZOIC

- 12 **Gowganda Formation**
 12(g) Greywacke (sandstone type)

ARCHEAN

- 11 Lamprophyre
 10 Late diabase dykes; (a)Matachewan Type; (10) interpreted from magnetics
 9 Granitoids; (a) granite, (b) syenite, (c) quartz monzonite, (d) granodiorite, (e) trondjemite
- 8 *Altered and Metamorphosed Rocks***
 (a) Green carbonate rock (c) Carbonate chlorite
 (l) Chlorite schist
- 5 *Mafic and Ultramafic Intrusives***
 (a) Peridotite (b) Serpentinite (c) Gabbro (normal)
 (f) Fine grained (g) Gabbro, radiating hb.
 (h) Hornblende porphyritic diorite-gabbro
- 4 *Sediments***
 (a) Argillite (b) Greywacke
 (c) Chert (d) Interbedded, fine felsic tuff, & chert
 (e) Sulphide-rich exhalites (f) Magnetite iron formation
 (g) Conglomerates (h) Chert-argillite, siltstone +/- graphite
 (i) Feldspathic quartzites +/- sulphide inter flow sediments
 (j) Jasper iron formation (s) Siltstone +/- argillite
 (t) Interbedded sand, silt & mudstone 'turbidites'
- 3 *Intermediate to Felsic Volcanics and Subvolcanic Intrusives***
 (a) Rhyolite flows (b) Silicified mafic volcanics
 (c) Quartz (+/- feldspar)phyric tuffs (d) Quartz (+/- feldspar)phyric sub-volcanic intrusives
 (e) Quartz (+/- feldspar)phyric flows (g) Dacite f.sp. phyric tuffs, tuff breccia
 (f) Felsic tuff, tuff breccia (non phyric) (i) Dacite flows, f.sp. phyric
 (h) Dacite porphyry intrusives (j) Dacitic volcanics
 (F.P. porphyry intrusives) (l) Fine, bedded tuff, ash
 (k) Fine-grained felsic intrusives (n) Massive intermediate-felsic ash "trachyte"
 (m) Spherulitic felsic flows
 (p) Felsic hornblende porphyritic dyke
 (r) Non phyric intermediate felsic flow

- 2 **Mafic Volcanics**
- (a) Massive
 - (c) Coarse grained
 - (e) variolitic flows
 - (g) Mafic volcanic breccia, argillite matrix
 - (i) 'Diabasic' flow
 - (t) Mafic tuff

- (b) Breccia, flow bx
- (d) Pillowed flows
- (f) Feldspar phyric (andesite)
- (h) Mafic volcanics
- (s) Streaky banded (sheared 2e)

- 1 **Komatiitic Volcanics**
- (a) Spinifex textured flow
 - (c) Pyroxenite
 - (k) Komatiitic (spinifex textured) basalt

- (b) Polysuture jointed flow
- (d) Komatiitic flow bx
- (v) Komatiitic variolitic +/- spinifex

SYMBOLS AND ABBREVIATIONS

sss sericite alteration
 ### silicification
 ::: sulphide concentrations
 *** variolites
 bedrock geochem. point
 with analyses in ppb Au
 / ~ ~ ~ shear zone, fault
 schistosity, foliation
 bedding
 outcrop, area of outcrop
 pit
 rock trench, earth trench
 swamp
 open, grassy swamp
 'tie-in' point of different grids
 claim post located, approx.
 road: all weather, track

alt altered
 Cp chalcopyrite
 gf graphite, graphitic
 Gn galena
 hem specular hematite, hematite
 Mo molybdenite
 mt magnetite
 Po pyrrhotite
 Py pyrite
 ser sericite
 Sph sphalerite
 sx spinifex textured

A.W. Beecham
 Oct. 1995

Appendix I

Soil Geochemical Analyses, Laboratory Reports 1994, 1995



Bondar Clegg

Inchcape Testing Services

Geochemical Lab Report

REPORT: 094-42307.0 (COMPLETE)

REFERENCE:

CLIENT: A.W. BEECHAM GEOLOGICAL SERVICES

SUBMITTED BY: W. NASH

PROJECT: NONE

DATE PRINTED: 15-SEP-94

ORDER	ELEMENT		NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au	Gold - Fire Assay	51	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP
2	Al	Aluminum	51	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
3	Fe	Iron	51	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
4	Mn	Manganese	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
5	Mg	Magnesium	51	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
6	Ca	Calcium	51	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
7	Na	Sodium	51	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
8	K	Potassium	51	0.01 PCT	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
9	Sc	Scandium	51	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
10	V	Vanadium	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
11	Cr	Chromium	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
12	Co	Cobalt	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
13	Ni	Nickel	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
14	Cu	Copper	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
15	Zn	Zinc	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
16	As	Arsenic	51	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
17	Sr	Strontium	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
18	Y	Yttrium	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
19	Mo	Molybdenum	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
20	Ag	Silver	51	0.2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
21	Cd	Cadmium	51	0.2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
22	Sn	Tin	51	20 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
23	Sb	Antimony	51	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
24	Te	Tellurium	51	10 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
25	Ba	Barium	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
26	La	Lanthanum	51	1 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
27	W	Tungsten	51	20 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
28	Pb	Lead	51	2 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA
29	Bi	Bismuth	51	5 PPM	HCL:HNO3 (3:1)	INDUC. COUP. PLASMA



Bondar Clegg Inchcape Testing Services

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REFERENCE:

CLIENT: A.W. BEECHAM GEOLOGICAL SERVICES

SUBMITTED BY: W. NASH

PROJECT: NONE

DATE PRINTED: 15-SEP-94

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	51	-80	51	DRY, SIEVE -80	47

REPORT COPIES TO: A.W. BEECHAM
W. NASH

INVOICE TO: W. NASH



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Inchcape Testing Services

Geochemical Lab Report

DATE PRINTED: 15-SEP-94													
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SAMPLE NUMBER	ELEMENT UNITS	Au PPB	Al PCT	Fe PCT	Mn PPM	Mg PCT	Ca PCT	Na PCT	K PCT	Sc PPM	V PPM	Cr PPM	Co PPM
L9N/1+00W		<1	1.19	1.64	100	0.40	0.20	0.01	0.03	<5	27	43	7
L9N/0+75W		<1	1.55	2.06	58	0.16	0.18	<0.01	0.02	<5	35	37	6
L9N/0+50W		<1	1.05	1.74	122	0.17	0.10	<0.01	0.02	<5	32	32	4
L9N/0+25W		<1	1.67	1.66	89	0.33	0.15	0.01	0.02	<5	24	42	8
L9N/1+50E		<1	2.58	1.76	78	0.24	0.11	0.01	0.02	<5	22	44	8
L9N/1+75E		<1	1.31	1.46	101	0.38	0.16	0.01	0.02	<5	21	52	9
L9N/2+00E		<1	2.54	1.80	98	0.25	0.14	0.01	0.02	<5	21	41	8
L9N/2+25E		<1	1.36	2.04	64	0.08	0.08	<0.01	0.02	<5	28	29	3
L9N/2+50E		<1	1.11	1.53	961	0.26	0.16	<0.01	0.02	<5	22	34	9
L8N/1+25W		<1	1.48	2.94	84	0.34	0.26	0.01	0.01	<5	42	53	7
L8N/0+50W		<1	1.16	1.04	81	0.17	0.13	<0.01	0.02	<5	16	29	4
L8N/0+25W		<1	1.10	1.62	99	0.33	0.24	<0.01	0.02	<5	20	47	7
L8N/0+00W		<1	1.30	1.66	100	0.34	0.15	<0.01	0.02	<5	23	42	7
L8N/0+50E		<1	1.82	1.53	105	0.26	0.12	<0.01	0.02	<5	23	41	8
L8N/0+75E		<1	1.26	1.46	106	0.42	0.13	<0.01	0.02	<5	27	48	7
L8N/1+00E		<1	1.36	1.75	114	0.46	0.17	0.01	0.02	<5	29	47	9
L8N/1+25E(A)		<1	1.93	1.72	67	0.18	0.11	<0.01	0.02	<5	23	36	7
L8N/1+25E(B)		<1	0.88	1.01	131	0.34	0.20	0.01	0.03	<5	20	34	6
L8N/1+25E(C)		<1	1.59	2.18	105	0.31	0.14	<0.01	0.03	<5	29	46	8
L8N/1+50E		29	1.77	0	75	0.20	0.12	0.01	0.02	<5	20	36	7
L8N/1+75E		22	1.77	1.14	86	0.14	0.09	<0.01	0.02	<5	24	43	6
L8N/2+00E		<1	1.62	1.35	149	0.32	0.15	0.01	0.02	<5	21	53	8
L7N/2+25W		<1	1.34	2.96	55	0.17	0.07	0.01	0.03	<5	40	47	5
L7N/2+00W		9	2.04	1.87	126	0.23	0.12	0.01	0.03	<5	28	37	7
L7N/1+75W		<1	1.52	1.71	129	0.32	0.14	0.01	0.03	<5	25	45	7
L7N/1+50W		<1	1.17	1.67	111	0.43	0.14	0.01	0.03	<5	24	49	7
L7N/0+75W		1	1.83	2.18	67	0.21	0.11	0.01	0.02	<5	25	47	5
L7N/0+50W		<1	0.85	1.80	66	0.14	0.09	<0.01	0.02	<5	34	32	4
L7N/0+25W		3	2.31	2.07	73	0.17	0.10	0.01	0.02	<5	29	38	5
L7N/0+00W		4	1.42	1.74	102	0.11	0.09	<0.01	0.03	<5	29	28	4
L6N/1+75W		<1	0.95	1.90	67	0.24	0.11	<0.01	0.03	<5	46	32	4
L6N/1+50W		<1	1.15	1.58	132	0.71	0.16	0.01	0.02	<5	25	69	8
L6N/1+25W		<1	1.49	2.43	88	0.35	0.17	<0.01	0.03	<5	34	51	7
L6N/1+00W		3	1.39	1.83	94	0.13	0.09	<0.01	0.02	<5	33	33	4
L6N/0+75W		<1	1.51	1.54	112	0.31	0.14	0.01	0.03	<5	25	39	7
L6N/0+50W		<1	1.66	2.23	145	0.22	0.09	0.01	0.02	<5	32	43	6
L5N/3+25W		5	3.38	3.58	63	0.15	0.09	0.01	0.03	<5	49	52	6
L5N/3+00W		2	1.20	1.78	88	0.30	0.15	0.01	0.03	<5	23	33	5
L5N/2+75W		12	1.07	1.28	101	0.35	0.14	0.01	0.03	<5	20	33	6
L5N/2+50W		5	2.05	2.10	73	0.26	0.11	<0.01	0.02	<5	26	43	7



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SAMPLE NUMBER	ELEMENT UNITS	Ni PPM	Cu PPM	Zn PPM	As PPM	Sr PPM	Y PPM	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM
L9N/1+00W		26	5	19	<5	13	2	2	<0.2	<0.2	<20	<5	<10
L9N/0+75W		18	7	33	<5	11	2	2	<0.2	<0.2	<20	<5	<10
L9N/0+50W		10	9	32	<5	8	1	2	<0.2	<0.2	<20	<5	<10
L9N/0+25W		27	4	22	<5	9	2	1	<0.2	<0.2	<20	<5	<10
L9N/1+50E		26	5	27	<5	7	2	2	<0.2	<0.2	<20	<5	<10
L9N/1+75E		45	12	26	<5	9	3	1	<0.2	<0.2	<20	<5	<10
L9N/2+00E		28	5	26	<5	8	3	2	<0.2	<0.2	<20	<5	<10
L9N/2+25E		8	3	23	<5	7	1	2	<0.2	<0.2	<20	<5	<10
L9N/2+50E		27	5	24	<5	10	3	2	<0.2	<0.2	<20	<5	<10
L8N/1+25W		25	6	34	<5	15	2	3	<0.2	<0.2	<20	<5	<10
L8N/0+50W		14	2	16	<5	10	2	1	<0.2	<0.2	<20	<5	<10
L8N/0+25W		30	4	24	<5	16	2	1	<0.2	<0.2	<20	<5	<10
L8N/0+00W		22	3	24	<5	9	2	1	<0.2	<0.2	<20	<5	<10
L8N/0+50E		24	3	24	<5	8	2	1	<0.2	<0.2	<20	<5	<10
L8N/0+75E		28	7	29	<5	9	2	<1	<0.2	<0.2	<20	<5	<10
L8N/1+00E		28	3	23	<5	11	2	2	<0.2	<0.2	<20	<5	<10
L8N/1+25E(A)		23	3	23	<5	9	2	2	<0.2	<0.2	<20	<5	<10
L8N/1+25E(B)		24	3	17	<5	12	2	<1	<0.2	<0.2	<20	<5	<10
L8N/1+25E(C)		26	5	33	<5	10	2	2	<0.2	<0.2	<20	<5	<10
L8N/1+50E		25	4	17	<5	9	2	4	<0.2	<0.2	<20	<5	<10
L8N/1+75E		16	2	21	<5	8	2	2	<0.2	<0.2	<20	<5	<10
L8N/2+00E		41	7	23	<5	9	2	2	<0.2	<0.2	<20	<5	<10
L7N/2+25W		14	4	22	<5	7	1	2	<0.2	<0.2	<20	<5	<10
L7N/2+00W		20	3	26	<5	8	2	2	<0.2	<0.2	<20	<5	<10
L7N/1+75W		24	5	21	<5	10	2	1	<0.2	<0.2	<20	<5	<10
L7N/1+50W		28	6	24	<5	11	2	2	<0.2	<0.2	<20	<5	<10
L7N/0+75W		16	5	31	<5	8	2	2	<0.2	<0.2	<20	<5	<10
L7N/0+50W		12	6	17	<5	9	1	2	0.2	<0.2	<20	<5	<10
L7N/0+25W		15	3	23	<5	8	2	2	<0.2	<0.2	<20	<5	<10
L7N/0+00W		10	3	25	<5	9	2	2	<0.2	<0.2	<20	<5	<10
L6N/1+75W		16	3	23	<5	11	1	2	<0.2	<0.2	<20	<5	<10
L6N/1+50W		45	6	26	<5	10	2	1	<0.2	<0.2	<20	<5	<10
L6N/1+25W		26	4	25	<5	10	2	2	<0.2	<0.2	<20	<5	<10
L6N/1+00W		11	3	35	<5	8	1	2	<0.2	<0.2	<20	<5	<10
L6N/0+75W		27	5	31	<5	10	2	2	<0.2	<0.2	<20	<5	<10
L6N/0+50W		17	4	27	<5	7	1	2	<0.2	0.2	<20	<5	<10
L5N/3+25W		16	8	28	<5	7	2	5	<0.2	<0.2	<20	<5	<10
L5N/3+00W		17	12	20	<5	10	2	2	<0.2	<0.2	<20	<5	<10
L5N/2+75W		23	8	19	<5	10	2	2	<0.2	<0.2	<20	<5	<10
L5N/2+50W		23	5	25	<5	7	2	2	<0.2	<0.2	<20	<5	<10



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SAMPLE NUMBER	ELEMENT UNITS	Ba PPM	La PPM	W PPM	Pb PPM	Bi PPM
L9N/1+00W		29	13	<20	7	<5
L9N/0+75W		51	14	<20	8	<5
L9N/0+50W		19	11	<20	9	<5
L9N/0+25W		31	12	<20	8	<5
L9N/1+50E		28	12	<20	13	<5
L9N/1+75E		19	13	<20	7	<5
L9N/2+00E		21	14	<20	13	<5
L9N/2+25E		19	12	<20	10	<5
L9N/2+50E		31	15	<20	8	<5
L8N/1+25W		59	15	<20	10	<5
L8N/0+50W		15	11	<20	7	<5
L8N/0+25W		27	12	<20	5	<5
L8N/0+00W		17	12	<20	6	<5
L8N/0+50E		27	11	<20	7	<5
L8N/0+75E		12	11	<20	12	<5
L8N/1+00E		31	12	<20	11	<5
L8N/1+25E(A)		27	13	<20	10	<5
L8N/1+25E(B)		39	11	<20	7	<5
L8N/1+25E(C)		38	15	<20	10	<5
L8N/1+50E		24	12	<20	9	<5
L8N/1+75E		21	14	<20	11	<5
L8N/2+00E		24	13	<20	6	<5
L7N/2+25W		15	15	<20	9	<5
L7N/2+00W		29	14	<20	12	<5
L7N/1+75W		30	14	<20	9	<5
L7N/1+50W		41	13	<20	8	<5
L7N/0+75W		16	13	<20	9	<5
L7N/0+50W		17	12	<20	8	<5
L7N/0+25W		21	14	<20	12	<5
L7N/0+00W		21	14	<20	10	<5
L6N/1+75W		16	12	<20	6	<5
L6N/1+50W		22	12	<20	9	<5
L6N/1+25W		30	14	<20	9	<5
L6N/1+00W		17	12	<20	9	<5
L6N/0+75W		28	14	<20	10	<5
L6N/0+50W		19	12	<20	13	<5
L5N/3+25W		23	18	<20	16	<5
L5N/3+00W		20	13	<20	6	<5
L5N/2+75W		24	12	<20	9	<5
L5N/2+50W		16	12	<20	9	<5



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PROJECT: NONE

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SAMPLE NUMBER	ELEMENT UNITS	Au PPB	Al PCT	Fe PCT	Mn PPM	Mg PCT	Ca PCT	Na PCT	K PCT	Sc PPM	V PPM	Cr PPM	Co PPM
L5N/1+25W		2	2.31	1.92	79	0.32	0.10	0.01	0.03	<5	25	49	9
L5N/1+00W		2	2.09	2.50	75	0.26	0.10	<0.01	0.03	<5	43	46	7
L4N/3+75W		<1	3.04	2.13	72	0.22	0.09	0.01	0.02	<5	24	44	7
L4N/3+50W		5	2.61	2.20	76	0.16	0.10	0.01	0.03	<5	28	38	7
L4N/3+25W		4	1.62	1.76	164	0.24	0.14	<0.01	0.03	<5	25	29	8
L4N/3+00W		53	2.14	2.05	140	0.21	0.10	<0.01	0.03	<5	27	41	8
L4N/2+75W		5	1.95	1.35	102	0.27	0.12	0.01	0.02	<5	21	38	6
L4N/2+50W		12	1.82	3.12	219	1.05	0.18	0.01	0.03	<5	43	103	13
L4N/2+25W		2	1.43	3.49	76	0.25	0.12	<0.01	0.03	<5	37	49	7
L4N/2+00W		38	1.11	1.32	121	0.55	0.22	0.01	0.02	<5	23	53	8
L4N/1+75W		<1	1.23	3.74	80	0.40	0.08	<0.01	0.03	<5	67	74	7



Bondar Clegg Inchcape Testing Services

Geochemic Lab Report

REPORT: 094-42307.0 (COMPLETE)

DATE PRINTED: 15-SEP-94

PROJECT: NONE

PAGE 2B

SAMPLE NUMBER	ELEMENT UNITS	Ni PPM	Cu PPM	Zn PPM	As PPM	Sr PPM	Y PPM	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	PF
L5N/1+25W		34	6	19	<5	8	2	2	<0.2	<0.2	<20	<5	<1
L5N/1+00W		23	5	25	<5	8	2	3	<0.2	<0.2	<20	<5	<1
L4N/3+75W		24	5	26	<5	6	2	3	<0.2	<0.2	<20	<5	<1
L4N/3+50W		21	4	26	<5	7	2	2	<0.2	<0.2	<20	<5	<1
L4N/3+25W		19	5	23	<5	12	2	2	<0.2	<0.2	<20	<5	<1
L4N/3+00W		24	9	28	<5	9	2	2	0.2	<0.2	<20	<5	<1
L4N/2+75W		21	13	26	<5	8	2	2	<0.2	<0.2	<20	<5	<1
L4N/2+50W		71	27	43	<5	12	2	3	0.2	<0.2	<20	<5	<1
L4N/2+25W		19	7	28	<5	10	2	3	<0.2	<0.2	<20	<5	<1
L4N/2+00W		44	16	24	<5	13	3	1	<0.2	<0.2	<20	<5	<1
L4N/1+75W		29	12	29	<5	8	1	3	<0.2	<0.2	<20	<5	<1



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Geochemic Lab Report

REPORT: 094-42307.0 (COMPLETE)

DATE PRINTED: 15-SEP-94

PROJECT: NONE

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SAMPLE NUMBER	ELEMENT UNITS	Ba PPM	La PPM	W PPM	Pb PPM	Bi PPM
L5N/1+25W		23	13	<20	12	<5
L5N/1+00W		27	14	<20	12	<5
L4N/3+75W		15	13	<20	14	<5
L4N/3+50W		27	14	<20	12	<5
L4N/3+25W		38	14	<20	10	<5
L4N/3+00W		31	13	<20	10	<5
L4N/2+75W		28	11	<20	10	<5
L4N/2+50W		30	14	<20	10	<5
L4N/2+25W		40	17	<20	9	<5
L4N/2+00W		16	14	<20	6	<5
L4N/1+75W		15	15	<20	7	<5



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Inchcape Testing Services

Geochemical Lab Report

REPORT: 094-42576.0 (COMPLETE)

REFERENCE:

CLIENT: HADDINGTON RESOURCES
PROJECT: NONE

SUBMITTED BY: A. BEECHAM
DATE PRINTED: 9-NOV-94

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au Gold	203	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	203	-80	203	DRY, SIEVE -80	203

REPORT COPIES TO: MR. WALTER NASH

INVOICE TO: MR. WALTER NASH

A.W. BEECHAM

FAX TO: MR. BEECHAOM

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Geochemical Lab Report

REPORT: 094-42576.0 (COMPLETE)

DATE PRINTED: 9-NOV-94

PROJECT: NONE

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU PPB	SAMPLE NUMBER	ELEMENT UNITS	AU PPB
L 15N 7+25W		3	L 12N 4+75W		<1
L 15N 7+00W		<1	L 12N 4+50W		5
L 15N 6+75W		3	L 12N 4+25W		<1
L 15N 6+50W		<1	L 12N 4+00W		2
L 15N 6+25W		3	L 12N 3+75W		3
L 15N 6+00W		3	L 12N 3+50W		3
L 15N 5+75W		3	L 12N 3+25W		2
L 15N 5+00W		5	L 12N 2+75W		17
L 14N 7+75W		27	L 12N 2+25W		2
L 14N 7+50W		2	L 12N 2+00W		3
L 14N 7+25W		9	L 12N 1+75W		3
L 14N 7+00W		3	L 12N 1+50W		3
L 14N 6+75W		5	L 11N 6+50W		2
L 14N 6+50W		38	L 11N 6+25W		<1
L 14N 6+25W		5	L 11N 5+50W		3
L 14N 6+00W		3	L 11N 5+25W		3
L 14N 5+75W		5	L 11N 5+00W		3
L 14N 5+50W		2	L 11N 4+75W		<1
L 14N 5+25W		3	L 11N 4+50W		<1
L 14N 5+00W		2	L 11N 4+25W		2
L 14N 4+50W		3	L 11N 4+00W		3
L 13N 6+00W		21	L 11N 3+75W		3
L 13N 5+75W		6	L 11N 3+50W		<1
L 13N 5+50W		31	L 11N 3+25W		<1
L 13N 5+25W		2	L 11N 3+00W		5
L 13N 5+00W		2	L 11N 2+75W		<1
L 13N 4+75W		8	L 11N 2+50W		4
L 13N 4+50W		5	L 11N 2+25W		1
L 13N 4+25W		17	L 11N 2+00W		1
L 13N 4+00W		<1	L 11N 1+50W		<1
L 13N 3+50W		2	L 11N 1+00W		<1
L 13N 2+75W		<1	L 10N 5+75W		6
L 13N 2+50W		<1	L 10N 5+50W		7
L 12N 6+75W		7485	L 10N 5+25W		1
L 12N 6+50W		6	L 10N 5+00W		7
L 12N 6+25W		2	L 10N 4+75W		6
L 12N 6+00W		<1	L 10N 4+50W		<1
L 12N 5+50W		14	L 10N 4+25W		<1
L 12N 5+25W		<1	L 10N 4+00W		3
L 12N 5+00W		<1	L 10N 3+75W		7

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Geochemical Lab Report

REPORT: 094-42576.0 (COMPLETE)

DATE PRINTED: 9-NOV-94

PROJECT: NONE

PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
L 10N 3+50W		1	L 08N 2+25E		4
L 10N 3+25W		27	L 08N 2+50E		2
L 10N 3+00W		<1	L 08N 2+75E		2
L 10N 2+75W		<1	L 08N 3+00E		3
L 10N 2+50W		193	L 07N 5+50W		3
L 10N 1+75W		12	L 07N 5+00W		35
L 10N 1+50W		1	L 07N 4+75W		15
L 10N 1+25W		<1	L 07N 4+50W		29
L 10N 1+00W		9	L 07N 4+25W		21
L 10N 0+75W		3	L 07N 4+00W		4
L 09N 5+50W		3	L 07N 0+25E		2
L 09N 5+25W		3	L 07N 1+25E		7
L 09N 5+00W		38	L 07N 1+50E		38
L 09N 4+75W		2	L 07N 1+75E		8
L 09N 4+50W		14	L 07N 2+00E		3
L 09N 4+25W		17	L 07N 2+25E		44
L 09N 4+00W		35	L 07N 2+50E		4
L 09N 3+75W		3	L 06N 5+50W		26
L 09N 3+50W		2	L 06N 5+25W		4
L 09N 3+25W		12	L 06N 5+00W		4
L 09N 3+00W		6	L 06N 4+50W		10
L 09N 2+75W		<1	L 06N 4+25W		4
L 09N 2+25W		5	L 06N 4+00W		7
L 09N 2+00W		5	L 06N 3+75W		9
L 09N 1+75W		2	L 06N 3+50W		4
L 09N 1+25W		9	L 06N 3+25W		27
L 09N 1+00W		23	L 05N 4+50W		4
L 09N 0+75W		6	L 05N 4+25W		22
L 09N 0+50W		8	L 05N 4+00W		134
L 08N 5+50W		5	L 05N 3+75W		53
L 08N 5+25W		2	L 05N 3+50W		31
L 08N 5+00W		7	L 05N 0+75W		<1
L 08N 4+75W		11	L 05N 0+50W		11
L 08N 4+50W		40	L 05N 0+25W		2
L 08N 3+25W		12	L 05N 0+00 BL		2
L 08N 2+75W		5	L 04N 4+50W		5
L 08N 2+50W		2	L 04N 4+25W		9
L 08N 2+25W		3	L 04N 4+00W		5
L 08N 2+00W		1	L 04N 3+75W		4
L 08N 1+75W		2	L 04N 0+00 BL		<1

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Inchcape Testing Services

Geochemical Lab Report

REPORT: 094-42576.0 (COMPLETE)

DATE PRINTED: 9-NOV-94

PROJECT: NONE

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SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
L 04N 0+25E		2	L 01N 2+00E		1
L 04N 0+50E		<1	L 01N 2+25E		2
L 04N 0+75E		1	L 01N 2+50E		3
L 04N 1+00E		1			
L 04N 1+25E		1			
L 03N 3+50W		2			
L 03N 3+25W		10			
L 03N 3+00W		15			
L 03N 2+25W		2			
L 03N 2+00W		<1			
L 03N 1+75W		8			
L 03N 0+50W		37			
L 03 0+25W		2			
L 03 0+00 BL		<1			
L 03 0+25E		1			
L 03 0+50E		1			
L 03 0+75E		<1			
L 03 1+00E		4			
L 03 1+25E		3			
L 03 1+50E		2			
L 03 1+75E		2			
L 03 2+00E		3			
L 02N 2+50W		42			
L 02N 2+00W		1			
L 02N 1+75W		11			
L 02N 1+50W		3			
L 02N 1+25W		4			
L 02N 1+25E		2			
L 02N 1+50E		8			
L 02N 1+75E		1			
L 02N 2+00E		9			
L 02N 2+25E		2			
L 02N 2+50E		2			
L 01N 0+75W		2			
L 01N 0+50W		<1			
L 01N 0+25W		<1			
L 01N 0+00 BL		4			
L 01N 0+25E		2			
L 01N 0+50E		3			
L 01N 1+75E		4			

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Geochemical
Lab
Report

REPORT: 094-42583.0 (COMPLETE)

REFERENCE:

CLIENT: HADDINGTON RESOURCES
PROJECT: NONE

SUBMITTED BY: A.W. BEECHAM
DATE PRINTED: 15-NOV-94

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au Gold	74	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	74	-80	74	DRY, SIEVE -80	74

REPORT COPIES TO: MR. WALTER NASH

INVOICE TO: MR. WALTER NASH

A.W. BEECHAM

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Bondar Clegg

Inchcape Testing Services

Geochemical Lab Report

REPORT: 094-42583.0 (COMPLETE)

DATE PRINTED: 15-NOV-94

PROJECT: NONE

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU PPB	SAMPLE NUMBER	ELEMENT UNITS	AU PPB
L0 1+00E		2	L8N 9+25W	9+55 W	4
L0 1+25E		<1	L8N 9+75W	10+05	1
L0 1+75E		<1	L8N 10+00W	10+30	1
L0 2+00E		<1	L8N 10+50W	10+80	1
L0 2+25E		<1	L8N 10+75W	11+05	3
L0 2+50E		<1	L10N 9+00W	9+30 W	25
L0 2+75E		<1	L10N 9+75W	10+05	10
L0 2+85E		17	L10N 10+00W	10+30	1
L1S 0+00 BL		1	L10N 10+25W	10+55	<1
L1S 0+25E		<1	L10N 10+50W	10+80	2
L1S 0+50E		<1	L11N 7+50W	7+80 W	1
L1S 0+75E		3	L11N 7+75W	8+05	<1
L1S 1+00E		<1	L11N 8+00W	8+30	4
L1S 1+25E		1	L11N 8+25W	8+55	1
L1S 1+50E		1	L12N 9+50W	9+80	15
L1S 1+75E		1	L12N 9+75W	10+05 W	<1
L1S 2+00E		1	L12N 10+00W	10+30	1
L1S 2+25E		<1	L14N 3+00W		<1
L1S 2+50E		1	L14N 3+25W		1
L2S 0+00 BL		1	L14N 3+50W		1
L2S 0+25E		<1	L14N 3+75W		2
L2S 0+50E		<1	L14N 4+25W		4
L2S 0+75E		1	L15N 3+00W		<1
L2S 1+50E		1	L15N 3+25W		<1
L2S 1+75E		1	L15N 3+50W		<1
L2S 2+00E		1	L15N 3+75W		2
L2S 2+25E		1	L15N 4+00W		4
L2S 2+50E		3	L15N 4+25W		1
L2S 2+75E		1	L15N 4+75W		12
L2S 3+25E		<1	L16N 3+75W		<1
L2S 3+50E		1	L16N 4+75W		2
L2S 3+75E		1	L16N 5+50W		1
L2S 4+00E		1	L16N 5+75W		1
L2S 4+25E		1	L16N 6+75W		4
L2S 4+50E		2			
L7N 9+50W		1			
L7N 9+75W		3			
L7N 10+00W		1			
L7N 10+25W		8			
L8N 9+00W	9+30W	2			

LINE RE CHAINED A.D.D 30M



Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 094-42607.0 (COMPLETE)

REFERENCE:

CLIENT: HADDINGTON RESOURCES
PROJECT: NONE

SUBMITTED BY: W.NASH
DATE PRINTED: 29-NOV-94

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au Gold	55	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	55	-80	55	DRY, SIEVE -80	55

REPORT COPIES TO: MR. WALTER NASH
A.W. BEECHAM

INVOICE TO: MR. WALTER NASH

Bondar-Clegg & Company Ltd.

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Inchcape Testing Services

Geochemical Lab Report

REPORT: 094-42607.0 (COMPLETE)

DATE PRINTED: 29-NOV-94

PROJECT: NONE

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
L11+88N 6+50W		7	L6+00N 1+50E		2
L11+88N 6+00W		8	L6+00N 2+00E		2
L11+75N 6+50W		4	L6+00N 2+25E		<1
L11+75N 5+50W		2	L6+00N 2+50E		3
L11+63N 6+50W		112	L6+00N 2+75E		6
L11+51N 6+50W		3	L5+00N 0+25E		5
L11+50N 5+50W		2	L5+00N 1+25E		12
L11+31N 6+50W		<1	L5+00N 1+50E		<1
L11+25N 5+50W		<1	L5+00N 1+75E		<1
L11+19N 6+50W		1	L5+00N 2+00E		2
L11+07N 6+50W		2	L5+00N 2+25E		3
L11+00N 6+75		4	L5+00N 2+50E		1
L10+40N 3+50W		2	L5+00N 2+75E		<1
L10+40N 3+25W		1	L5+00N 3+00E		<1
L10+40N 3+00W		<1	L5+00N 3+50E		1
L10+40N 2+75W		<1			
L10+40N 2+50W		1			
L10+40N 2+25W		<1			
L10+40N 1+75W		15			
L10+40N 1+50W		5			
L9+60N 4+00W		2			
L9+60N 3+75W		2			
L9+60N 3+50W		22			
L9+60N 3+25W		6			
L9+60N 3+00W		<1			
L9+60N 2+75W		2			
L9+60N 2+50W		2			
L9+60N 2+25W		4			
L9+60N 2+00W		10			
L9+60N 1+75W		1			
L9+60N 1+50W		1			
L8+50N 3+00W		<1			
L7+00N 2+75E		3			
L7+00N 3+00E		<1			
L7+00N 3+25E		<1			
L7+00N 3+50E		1			
L6+00N 0+25W		<1			
L6+00N 0+00		<1			
L6+00N 0+25E		1			
L6+00N 0+75E		<1			

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Bondar Clegg

Inchcape Testing Services

Geochemical Lab Report

REPORT: 094-42615.0 (COMPLETE)

REFERENCE:

CLIENT: HADDINGTON RESOURCES
PROJECT: NONE

SUBMITTED BY: W.NASH
DATE PRINTED: 29-NOV-94

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au Gold	7	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	7	-80	7	DRY, SIEVE -80	7

REPORT COPIES TO: MR. WALTER NASH

INVOICE TO: MR. WALTER NASH

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 094-42615.0 (COMPLETE)

DATE PRINTED: 29-NOV-94

PROJECT: NONE

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au PPB
------------------	------------------	-----------

L8+50W 4+50W		1
L8+50W 4+25W		24
L8+50W 4+00W		3
L8+50W 3+75W		1
L8+50W 3+50W		1

L8+50W 3+25W		<1
L8+50W 3+00W		5

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Bondar Clegg Inchcape Testing Services

Geochemical
Lab
Report

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 094-42607.0 (COMPLETE)

DATE PRINTED: 5-DEC-94

PROJECT: NONE

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
7 L11+88N 6+50W		7	L6+00N 1+50E		2
8 L11+88N 6+00W		8	L6+00N 2+00E		2
9 L11+75N 6+50W		6	L6+00N 2+25E		<1
10 L11+75N 5+50W		2	L6+00N 2+50E		3
11 L11+63N 6+50W		112	L6+00N 2+75E		6
12 L11+51N 6+50W		3	L5+00N 0+25E		5
13 L11+50N 5+50W		2	L5+00N 1+25E		12
14 L11+31N 6+50W		<1	L5+00N 1+50E		<1
15 L11+25N 5+50W		<1	L5+00N 1+75E		<1
16 L11+19N 6+50W		1	L5+00N 2+00E		2
17 L11+07N 6+50W		2	L5+00N 2+25E		3
18 L11+00N 6+75		6	L5+00N 2+50E		1
19 L10+40N 3+50W		2	L5+00N 2+75E		<1
20 L10+40N 3+25W		1	L5+00N 3+00E		<1
21 L10+40N 3+00W		<1	L5+00N 3+50E		1
22 L10+40N 2+75W		<1			
23 L10+40N 2+50W		1			
24 L10+40N 2+25W		<1			
25 L10+40N 1+75W		15			
26 L10+40N 1+50W		5			
27 L9+60N 4+00W		2			
28 L9+60N 3+75W		2			
29 L9+60N 3+50W		22			
30 L9+60N 3+25W		6			
31 L9+60N 3+00W		<1			
32 L9+60N 2+75W		2			
33 L9+60N 2+50W		2			
34 L9+60N 2+25W		4			
35 L9+60N 2+00W		10			
36 L9+60N 1+75W		1			
37 L9+60N 1+50W		1			
38 L8+50N 3+00W		<1			
39 L7+00N 2+75E		3			
40 L7+00N 3+00E		<1			
41 L7+00N 3+25E		<1			
42 L7+00N 3+50E		1			
43 L6+00N 0+25W		<1			
44 L6+00N 0+00		<1			
45 L6+00N 0+25E		1			
46 L6+00N 0+75E		<1			



Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 094-42615.0 (COMPLETE)

DATE PRINTED: 5-DEC-94

PROJECT: NONE

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU PPB
L8+50W 4+50W		1
L8+50W 4+25W		24
L8+50W 4+00W		3
L8+50W 3+75W		1
L8+50W 3+50W		1
L8+50W 3+25W		<1
L8+50W 3+00W		5

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** PAGE TOTALE.004 **



Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41003.0 (COMPLETE)

REFERENCE:

CLIENT: A.W. BEECHAM GEOLOGICAL SERVICES

SUBMITTED BY: AWB

PROJECT: HDD

DATE PRINTED: 14-JUN-95

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au Gold	105	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	105	-80	105	DRY, SIEVE -80	106

REPORT COPIES TO: A.W. BEECHAM

INVOICE TO: MR. W. NASH

FAX TO: A.W. BEECHAM

MR. W. NASH

FAX TO: W. NASH

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Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41003.0 (COMPLETE)

DATE PRINTED: 14-JUN-95

PROJECT: HDD

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU PPB	SAMPLE NUMBER	ELEMENT UNITS	AU PPB
L1N-6+00E		2	L4N-4+00E		<1
L1N-6+25E		1	L4N-4+25E		<1
L1N-6+50E		1	L4N-4+50E		<1
L1N-6+75E		<1	L4N-7+50E		1
L1N-7+00E		<1	L4N-7+75E		1
L1N-7+25E		<1	L4N-8+00E		1
L1N-7+50E		<1	L4N-8+25E		1
L1N-7+75E		<1	L4N-8+50E		<1
L1N-8+25E		<1	L4N-8+75E		<1
L1N-8+50E		10	L5N-3+75E		2
L1N-8+75E		<1	L5N-4+00E		<1
L1N-9+00E		<1	L5N-4+50E		<1
L2N-6+50E		<1	L5N-5+00E		9
L2N-6+75E		<1	L5N-5+50E		1
L2N-7+00E		1	L6N-4+50E		1
L2N-7+25E		3	L6N-4+75E		76
L2N-7+50E		<1	L6N-5+00E		5
L2N-7+75E		<1	L7N-3+75E		<1
L2N-8+00E		1	L7N-4+00E		<1
L2N-8+25E		2	L7N-4+75E		<1
L2N-8+50E		1	L7N-5+00E		<1
L2N-8+75E		6	L7N-5+25E		<1
L2N-9+00E		2	L7N-5+75E		<1
L3N-7+00E		<1	L7N-6+00E		4
L3N-7+25E		1	L7N-5+75W		<1
L3N-7+50E		<1	L7N-6+00W		<1
L3N-7+75E		<1	L7N-6+25W		<1
L3N-8+00E		<1	L8N-3+25E		9
L3N-8+25E		<1	L8N-3+50E		<1
L3N-8+50E		<1	L8N-3+75E		5
L3N-8+75E		<1	L8N-4+00E		1
L3N-9+00E		18	L8N-4+25E		68
L4N-2+00E		<1	L8N-4+50E		3
L4N-2+25E		2	L8N-5+25E		17
L4N-2+50E		1	L8N-5+50E		<1
L4N-2+75E		1	L8N-5+75E		1
L4N-3+00E		3	L8N-6+00E		4
L4N-3+25E		<1	L8N-6+25E		2
L4N-3+50E		4	L8N-5+75W		<1
L4N-3+75E		<1	L8N-6+00W		2

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41003.0 (COMPLETE)

DATE PRINTED: 14-JUN-95

PROJECT: HDD

PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
L8N-6+25W		<1			
L9N-2+75E		1			
L9N-3+00E		<1			
L9N-3+25E		<1			
L9N-3+75E		<1			
L9N-4+25E		5			
L9N-5+00E		2			
L9N-5+25E		<1			
L9N-5+50E		1			
L9N-5+75E		1			
L9N-6+00E		35			
L9N-6+50E		2			
L9AN-4+50W		1			
L9AN-4+75W		7			
L9AN-5+00W		3			
L9AN-6+50W		1			
L9AN-6+75W		1			
L9AN-7+00W		<1			
L9AN-7+50W		<1			
L12+50N-2+75E		3			
L12+50N-4+25E		3			
L12+50N-4+50E		1			
L12+50N-4+75E		1			
L12+50N-5+25E		3			
L12+50N-5+50E		17			

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41005.0 (COMPLETE)

REFERENCE:

CLIENT: A.W. BEECHAM GEOLOGICAL SERVICES

SUBMITTED BY: AWB

PROJECT: HDD

DATE PRINTED: 16-JUN-95

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au Gold	124	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	124	-80	124	DRY, SIEVE -80	124

REPORT COPIES TO: A.W. BEECHAM

INVOICE TO: MR. W. NASH

FAX TO: A.W. BEECHAM

MR. W. NASH

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41005.0 (COMPLETE)

DATE PRINTED: 16-JUN-95

PROJECT: HDD

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
L96N-100+00E		3	L96N-116+75E		1
L96N-100+25E		2	L96N-117+00E		3
L96N-100+50E		<1	L96N-117+25E		2
L96N-100+75E		<1	L96N-117+50E		<1
L96N-101+00E		3	L96N-117+75E		<1
L96N-101+25E		<1	L96N-118+00E		2
L96N-101+50E		1	L96N-118+25E		<1
L96N-101+75E		1	L96N-118+50E		<1
L96N-102+00E		10	L96N-118+75E		<1
L96N-102+25E		3	L97N-95+00E		5
L96N-102+50E		3	L97N-95+25E		1
L96N-102+75E		2	L97N-95+50E		<1
L96N-103+00E		2	L97N-95+75E		<1
L96N-103+25E		<1	L97N-96+00E		6
L96N-103+50E		2	L97N-96+50E		1
L96N-103+75E		1	L97N-96+75E		2
L96N-104+00E		3	L97N-97+50E		1
L96N-104+25E		2	L97N-97+75E		<1
L96N-104+50E		<1	L97N-98+00E		2
L96N-104+75E		1	L97N-98+25E		9
L96N-105+00E		1	L97N-99+75E		1
L96N-105+25E		<1	L97N-100+00E		18
L96N-105+50E		<1	L98+50N-104+75E		2
L96N-105+75E		1	L98+50N-105+00E		2
L96N-106+00E		1	L98+50N-105+75E		6
L96N-106+25E		<1	L98+50N-106+00E		2
L96N-107+25E		2	L98+50N-106+25E		120
L96N-112+00E		1	L98+50N-106+50E		5
L96N-112+25E		<1	L98+50N-106+75E		16
L96N-112+50E		1	L98+50N-107+00E		33
L96N-112+75E		4	L98+50N-107+25E		22
L96N-113+50E		1	L98+50N-107+50E		2
L96N-113+75E		4	L98+50N-107+75E		7
L96N-114+25E		3	L98+50N-108+00E		8
L96N-114+50E		2	L98+50N-108+25E		1
L96N-114+75E		<1	L98+50N-108+50E		<1
L96N-115+00E		4	L98+50N-108+75E		2
L96N-115+25E		1	L98+50N-109+00E		2
L96N-115+50E		1	L98+50N-109+25E		2
L96N-116+25E		8	L98+50N-109+50E		2

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41005.0 (COMPLETE)

DATE PRINTED: 16-JUN-95

PROJECT: HDD

PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	AU PPB	SAMPLE NUMBER	ELEMENT UNITS	AU PPB
L98+50N-110+00E		2	L98N-110+75E		4
L98N-95+25E		<1	L98N-111+00E		1
L98N-95+50E		3	L98N-BL-100+00		1
L98N-96+00E		12	L94N-112+50E		42
L98N-96+25E		<1			
L98N-96+75E		<1			
L98N-97+00E		1			
L98N-97+25E		2			
L98N-97+50E		4			
L98N-97+75E		6			
L98N-98+00E		<1			
L98N-99+25E		1			
L98N-99+50E		22			
L98N-99+75E		8			
L98N-100+00E		3			
L98N-104+00E		<1			
L98N-104+50E		2			
L98N-104+75E		6			
L98N-105+00E		3			
L98N-105+25E		3			
L98N-105+50E		<1			
L98N-105+75E		<1			
L98N-106+00E		<1			
L98N-106+25E		<1			
L98N-106+50E		<1			
L98N-106+75E		3			
L98N-107+00E		8			
L98N-107+25E		4			
L98N-107+50E		12			
L98N-108+00E		<1			
L98N-108+25E		<1			
L98N-108+50E		1			
L98N-108+75E		<1			
L98N-109+00E		3			
L98N-109+25E		1			
L98N-109+50E		<1			
L98N-109+75E		<1			
L98N-110+00E		1			
L98N-110+25E		1			
L98N-110+50E		2			

* SAMPLES FROM THIS LINE
SEGMENT SHOWN ON REPORT
095-41006.0 OF 26 JUNE 95
(27 SAMPLES ?)
MAY BE D.L GRID ON INCHCAPE CL. 3
↑ NOT NW/SE GRID
A.W.B. JAN. 96



Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41004.0 (COMPLETE)

REFERENCE:

CLIENT: A.W. BEECHAM GEOLOGICAL SERVICES
PROJECT: HDD

SUBMITTED BY: AWB
DATE PRINTED: 21-JUN-95

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	AU Gold	127	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	127	-80	127	DRY, SIEVE -80	127

REPORT COPIES TO: A.W. BEECHAM

FAX:A.W BEECHAM
MR. W. NASH
FAX:W.NASH

INVOICE TO: MR. W. NASH

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Bondar Clegg

Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41004.0 (COMPLETE)

DATE PRINTED: 21-JUN-95

PROJECT: HDD

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
L12+50N-2+75E		3	L90N-113+00E		<1
L12N-6+00E		2	L90N-113+25E		3
L12N-6+25E		2	L90N-113+50E		6
L12N-6+50E		3	L90N-114+00E		1
L12N-6+75E		2	L90N-114+25E		2
L12N-7+00E		2	L90N-114+50E		7
L12N-7+25E		2	L92N-107+00E		3
L12N-7+50E		3	L92N-108+00E		<1
L13N-1+75E		4	L92N-108+25E		<1
L13N-2+00E		<1	L92N-108+50E		2
L13N-2+75E		3	L92N-108+75E		1
L13N-3+00E		17	L92N-109+00E		2
L13N-4+50E		13	L92N-112+00E		2
L13N-4+75E		2	L92N-112+25E		5
L13N-5+00E		31	L92N-112+50E		4
L13N-5+25E		5	L92N-112+75E		3
L13N-5+50E		14	L92N-113+00E		2
L13N-5+75E		4	L92N-113+50E		4
L13N-6+00E		7	L92N-113+75E		<1
L13N-6+25E		8	L92N-114+00E		1
L13N-6+50E		11	L92N-114+25E		2
L13N-7+00E		6	L92N-114+75E		1
L13N-7+25E		2	L92N-115+00E		2
L88N-112+00E		<1	L92N-115+25E		4
L88N-112+25E		3	L92N-115+75E		3
L88N-112+50E		5	L92N-116+00E		2
L88N-112+75E		6	L92N-116+25E		2
L88N-113+00E		4	L92N-116+50E		1
L88N-113+25E		4	L92N-116+75E		1
L88N-113+50E		6	L92N-117+00E		1
L88N-113+75E		1	L92N-117+25E		49
L88N-114+00E		4	L92N-117+50E		5
L88N-114+25E		<1	L92N-117+75E		1
L88N-114+50E		1	L92N-118+00E		1
L88N-114+75E		5	L92N-118+25E		5
L88N-115+00E		2	L92N-118+50E		3
L88N-120+25E		5	L92N-119+00E		1
L88N-121+25E		2	L92N-119+25E		<1
L88N-121+50E		6	L92N-119+50E		<1
L88N-121+75E		2	L92N-119+75E		<1

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Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41004.0 (COMPLETE)

DATE PRINTED: 21-JUN-95

PROJECT: HDD

PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
L92N-120+00E		<1	L94N-118+50E		5
L94N-105+00E		1	L94N-118+75E		1
L94N-105+25E		13	L94N-119+00E		2
L94N-105+50E		2	L94N-119+25E		1
L94N-105+75E		8	L94N-119+50E		1
L94N-106+00E		1	L94N-119+75E		1
L94N-106+25E		<1	L94N-120+00E		2
L94N-106+50E		4			
L94N-106+75E		2			
L94N-107+00E		11			
L94N-107+25E		1			
L94N-107+50E		7			
L94N-107+75E		5			
L94N-108+00E		1			
L94N-110+25E		1			
L94N-110+50E		7			
L94N-110+75E		4			
L94N-111+00E		4			
L94N-111+25E		<1			
L94N-111+50E		<1			
L94N-111+75E		1			
L94N-112+00E		3			
L94N-112+25E		4			
L94N-113+00E		5			
L94N-113+25E		1			
L94N-114+25E		8			
L94N-114+50E		<1			
L94N-114+75E		7			
L94N-115+00E		1			
L94N-115+25E		<1			
L94N-115+50E		4			
L94N-115+75E		<1			
L94N-116+25E		9			
L94N-116+75E		1			
L94N-117+00E		2			
L94N-117+25E		3			
L94N-117+50E		2			
L94N-117+75E		107			
L94N-118+00E		6			
L94N-118+25E		1			

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41007.0 (COMPLETE)

REFERENCE:

CLIENT: A.W. BEECHAM GEOLOGICAL SERVICES

SUBMITTED BY: AWB

PROJECT: HDD

DATE PRINTED: 22-JUN-95

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au Gold	105	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	105	-80	105	DRY, SIEVE -80	105

REPORT COPIES TO: A.W. BEECHAM

INVOICE TO: MR. W. NASH

FAX:A.W BEECHAM

MR. W. NASH

FAX:W.NASH

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Bondar Clegg

Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41007.0 (COMPLETE)

DATE PRINTED: 22-JUN-95

PROJECT: HDD

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU PPB	SAMPLE NUMBER	ELEMENT UNITS	AU PPB
L104N-110+00E		9	L1S-6+50E		<1
L104N-110+25E		6	L1S-6+75E		2
L104N-110+50E		3	L1S-7+00E		1
L104N-110+75E		2	L1S-7+25E		2
L104N-111+00E		<1	L1S-7+50E		4
L104N-111+25E		<1	L1S-7+75E		3
L104N-111+50E		1	L1S-8+00E		2
L104N-111+75E		1	L1S-8+25E		<1
L104N-112+00E		54	L4S-2+00E		<1
L104N-112+25E		8	L4S-2+25E		6
L104N-112+50E		4	L4S-2+50E		<1
L104N-113+00E		6	L4S-2+75E		2
L104N-113+25E		7	L4S-3+00E		<1
L104N-113+50E		4	L4S-3+25E		1
L104N-113+75E		6	L4S-3+50E		2
L104N-114+00E		<1	L4S-3+75E		1
L104N-114+25E		2	L4S-4+00E		<1
L104N-114+50E		5	L4S-4+25E		<1
L104N-114+75E		2	L4S-4+50E		<1
L104N-115+00E		1	L4S-4+75E		<1
L104N-115+25E		7	L4S-5+00E		<1
L104N-115+50E		1	L4S-5+25E		<1
L104N-115+75E		2	L4S-5+50E		<1
L104N-116+00E		2	L4S-5+75E		1
LO-5+75E		3	L4S-6+00E		1
LO-6+00E		2	L4S-6+25E		1
LO-6+25E		1	L4S-7+25E		1
LO-6+50E		<1	L4S-7+50E		2
LO-6+75E		<1	L4S-7+75E		<1
LO-7+00E		1	L4S-8+00E		<1
LO-7+25E		2	L4S-8+25E		<1
LO-7+50E		3	L4S-8+50E		2
LO-7+75E		1	L6S-1+00E		<1
LO-8+00E		1	L6S-1+25E		<1
LO-8+75E		<1	L6S-1+50E		2
LO-9+00E		<1	L6S-1+75E		<1
L1S-5+50E		<1	L6S-2+00E		3
L1S-5+75E		1	L6S-2+25E		1
L1S-6+00E		<1	L6S-2+50E		2
L1S-6+25E		<1	L6S-2+75E		2

Bondar-Clegg & Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 749-2220, Fax: (613) 749-7170



Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41007.0 (COMPLETE)

DATE PRINTED: 22-JUN-95

PROJECT: HDD

PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
L6S-3+00E		<1			
L6S-3+25E		<1			
L6S-3+50E		2			
L6S-3+75E		1			
L6S-4+00E		<1			
L6S-4+25E		<1			
L6S-4+50E		2			
L6S-4+75E		<1			
L6S-5+00E		<1			
L6S-5+25E		<1			
L6S-5+50E		1			
L6S-5+75E		1			
L6S-6+00E		<1			
L6S-6+25E		<1			
L6S-6+50E		<1			
L6S-6+75E		1			
L6S-7+00E		<1			
L6S-7+25E		3			
L6S-7+50E		2			
L6S-7+75E		<1			
L6S-8+00E		1			
L6S-8+25E		<1			
L6S-8+50E		2			
L6S-8+75E		1			
L6S-9+00E		1			

Bondar-Clegg & Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 749-2220, Fax: (613) 749-7170



Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41006.0 (COMPLETE)

REFERENCE:

CLIENT: A.W. BEECHAM GEOLOGICAL SERVICES

SUBMITTED BY: AWB

PROJECT: HDD

DATE PRINTED: 26-JUN-95

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au Gold	127	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	127	-80	127	DRY, SIEVE -80	127

REPORT COPIES TO: A.W. BEECHAM

INVOICE TO: MR. W. NASH

FAX:A.W BEECHAM

MR. W. NASH

FAX:W.NASH

Bondar-Clegg & Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

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Bondar Clegg

Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41006.0 (COMPLETE)

DATE PRINTED: 26-JUN-95

PROJECT: HDD

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
L98N-100+25E		43	L98N-114+75E		3
L98N-100+50E		9	L98N-115+00E		8
L98N-100+75E		1	L98N-116+75E		1
L98N-101+00E		<1	L98N-117+00E		3
L98N-101+25E		1	L98N-117+50E		1
L98N-101+50E		1	L98N-117+75E		1
L98N-101+75E		<1	L98N-118+00E		3
L98N-102+00E		23	L98N-118+25E		1
L98N-102+25E		<1	L98N-118+50E		3
L98N-102+50E		2	L98N-118+75E		<1
L98N-102+75E		2	L98N-118+87.5E		1
L98N-103+00E		2	L98N-119+00E		<1
L98N-103+25E		2	L98N-119+12.5E		1
L98N-103+50E		<1	L99N-104+75E		8
L98N-103+75E		1	L99N-105+00E		11
L98N-104+00E		1	L99N-106+00E		3
L98N-104+25E		2	L99N-107+00E		57
L98N-104+50E		2	L99N-107+75E		14
L98N-104+75E		<1	L99N-108+00E		3
L98N-105+00E		10	L100N-100+00E		<1
L98N-105+25E		1	L100N-100+25E		1
L98N-105+50E		3	L100N-100+50E		3
L98N-105+75E		5	L100N-101+00E		1
L98N-106+00E		1	L100N-101+25E		1
L98N-106+25E		<1	L100N-101+50E		7
L98N-106+50E		3	L100N-102+00E		11
L98N-106+75E		3	L100N-102+25E		2
L98N-107+00E		2	L100N-102+50E		1
L98N-109+25E		11	L100N-102+75E		3
L98N-110+00E		14	L100N-103+00E		1
L98N-110+25E		3	L100N-103+25E		1
L98N-110+50E		6	L100N-103+75E		3
L98N-111+00E		<1	L100N-104+00E		1
L98N-111+25E		<1	L100N-104+25E		<1
L98N-111+50E		3	L100N-104+50E		2
L98N-112+00E		3	L100N-105+75E		22
L98N-112+75E		1	L100N-106+00E		2
L98N-113+00E		17	L100N-106+25E		1
L98N-114+00E		9	L100N-107+00E		3
L98N-114+50E		6000	L100N-107+25E		15

SAMPLES FROM
SECTION OF
LINE IN
REPORT 095-41006.0
DE 16 JUN 95

IS HERE
VS 27
IN OTHER
REPORT.

THESE
THINGS TO
BE CHECKED

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LACRUE

Bondar-Clegg & Company Ltd.

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-41006.0 (COMPLETE)

DATE PRINTED: 26-JUN-95

PROJECT: HDD

PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	Au PPB	SAMPLE NUMBER	ELEMENT UNITS	Au PPB
L100N-107+50E		3	L102N-111+50E		2
L100N-108+00E		10	L102N-115+00E		88
L100N-108+25E		2	L102N-115+25E		10
L100N-108+50E		1	L102N-116+00E		5
L100N-108+75E		<1	L102N-116+75E		1
L100N-109+00E		1	L102N-117+00E		3
L100N-109+25E		7	L102N-117+25E		5
L100N-109+50E		1			
L100N-109+75E		3			
L100N-110+25E		2			
L100N-110+50E		2			
L100N-110+75E		6			
L100N-111+00E		13			
L100N-111+25E		4			
L100N-111+50E		1			
L100N-111+75E		1			
L100N-112+00E		2			
L100N-112+50E		2			
L100N-112+75E		1			
L100N-113+00E		1			
L100N-113+25E		3			
L100N-114+50E		1			
L100N-115+00E		2			
L100N-115+75E		3			
L100N-116+00E		4			
L100N-116+75E		3			
L100N-117+00E		2			
L100N-117+25E		7			
L100N-117+50E		4			
L100N-117+75E		22			
L100N-118+00E		2			
L100N-118+25E		<1			
L100N-118+50E		1			
L100N-118+75E		1			
L102N-109+50E		3			
L102N-109+75E		1			
L102N-110+00E		1			
L102N-110+75E		<1			
L102N-111+00E		1			
L102N-111+25E		3			

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-40381.0 (COMPLETE)

REFERENCE:

CLIENT: HADDINGTON RESOURCES
PROJECT: NONE

SUBMITTED BY: A. BEECHAM
DATE PRINTED: 27-JUL-95

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	AU GOLD FIRE ASSAY	85	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	85	-80	85	DRY, SIEVE -80	85

REPORT COPIES TO: MR. WALTER NASH
A.W. BEECHAM
FAX TO: MR. BEECHAM
FAX TO: MR. NASH

INVOICE TO: MR. WALTER NASH



Bondar Clegg

Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-40381.0 (COMPLETE)

DATE PRINTED: 27-JUL-95

PROJECT: NONE

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU PPB	SAMPLE NUMBER	ELEMENT UNITS	AU PPB
L6N:6+00E		9	L7N:8+50E		2
L6N:6+25E		1	L7N:8+75E		3
L6N:6+75E		1	L7N:9+00E		3
L6N:7+00E		2	L7N:9+25E		1
L6N:7+25E		<1	L7N:9+50E		3
L6N:7+50E		<1	L7N:9+75E		<1
L6N:7+75E		<1	L7N:10+00E		5
L6N:8+00E		3	L7+50N:7+00E		2
L6N:8+25E		<1	L7+50N:7+25E		<1
L6N:8+50E		8	L7+50N:7+50E		<1
L6N:8+75E		2	L7+50N:7+75E		12
L6N:9+00E		2	L7+50N:8+00E		3
L6N:9+25E		<1	L7+50N:8+25E		1
L6N:9+50E		<1	L7+50N:9+50E		<1
L6N:9+75E		<1	L7+50N:10+00E		5
L6N:10+00E		2	L8N:6+75E		1
L6+50N:6+00E		<1	L8N:7+00E		<1
L6+50N:6+25E		<1	L8N:7+25E		<1
L6+50N:6+50E		3	L8N:7+50E		27
L6+50N:6+75E		150	L8N:7+75E		1
L6+50N:7+00E		1	L8N:8+00E		2
L6+50N:7+25E		1	L8N:8+25E		4
L6+50N:7+50E		<1	L8N:8+50E		3
L6+50N:7+75E		<1	L9N:6+75E		4
L6+50N:8+00E		5	L9N:7+00E		6
L6+50N:8+25E		<1	L9N:7+25E		1
L6+50N:8+50E		<1	L9N:7+50E		3
L6+50N:8+75E		1	L9N:7+75E		7
L6+50N:9+00E		1	L9N:8+00E		3
L6+50N:9+25E		1	L9N:8+25E		<1
L6+50N:9+50E		<1	L9N:8+50E		<1
L6+50N:9+75E		<1	L9N:8+75E		1
L6+50N:10+00E		<1	L9N:9+00E		1
L7N:6+00E		1	L9N:9+25E		5
L7N:6+25E		6	L9N:10+00E		<1
L7N:6+50E		1	L99N:114+00E		<1
L7N:6+75E		<1	L99N:114+25E		7
L7N:7+00E		1	L99N:114+50E		2
L7N:7+25E		1	L99N:114+75E		2
L7N:7+50E		1	L99N:115+00E		2

Bondar-Clegg & Company Ltd.

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-40381.0 (COMPLETE)

DATE PRINTED: 27-JUL-95

PROJECT: NONE

PAGE 2

SAMPLE NUMBER	ELEMENT UNITS	AU PPB
L99N:115+25E		<1
L99N:115+50E		17
L99N:115+75E		1
L99N:116+00E		1
L98N:114+50E		800

SAMPLE NUMBER	ELEMENT UNITS	AU PPB
------------------	------------------	-----------



Bondar Clegg Inchcape Testing Services

Geochemical
Lab
Report

REPORT: 095-40476.0 (COMPLETE)

REFERENCE: -

CLIENT: HADDINGTON RESOURCES

SUBMITTED BY: AW. BEECHAM

PROJECT: NONE

DATE PRINTED: 17-AUG-95

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	AU	19	1 PPB	FIRE ASSAY	FIRE ASSAY-DCP

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
SOIL	19	-80	19	DRY, SIEVE -80	19

REPORT COPIES TO: MR. WALTER NASH

INVOICE TO: MR. WALTER NASH

A.W. BEECHAM

FAX TO: MR. BEECHAM

FAX TO: MR. NASH

Bondar-Clegg & Company Ltd.

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Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: 095-40476.0 (COMPLETE)

DATE PRINTED: 17-AUG-95

PROJECT: NONE

PAGE 1

SAMPLE NUMBER	ELEMENT UNITS	AU PPB
L8+40N 1+50E		2
L8+40N 1+75E		2
L8+40N 2+00E		4
L8+40N 2+25E		2
L8+40N 2+50E		<1
L8+40N 2+75E		1
L9N 1+50E		2
L9N 1+75E		2
L9N 2+00E		1
L9N 2+25E		2
L9N 2+50E		1
L9N 2+75E		1
L9+40N 1+75E		<1
L9+40N 2+00E		2
L9+40N 2+25E		<1
L9+40N 2+50E		1
L9+40N 2+75E		1
L9+40N 3+00E		2
L9+40N 3+25E		1

Bondar-Clegg & Company Ltd.

5420 Canotek Road, Ottawa, Ontario, K1J 9G2, Canada

Tel: (613) 749-2220, Fax: (613) 749-7170

Appendix II

Bedrock Gold Assay Certificates, 1994, 1995



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A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Page 1 of 2

4W-2769-RG1

Geochemical Analysis Certificate

Company: **HADDINGTON RESOURCES**

Date: NOV-07-94

Project:

Copy 1. Invoice and original to A. Beecham

Attn: **A. Beecham/W. Nash**

2. Copy to W. Nash

We hereby certify the following Geochemical Analysis of 36 Rock samples submitted NOV-01-94 by .

Sample Number	Au PPB	Au Check PPB	Ag PPM	Cu PPM	Zn PPM
14518	Nil	-	-	-	-
14519	137	-	1.2	132	316
14520	7	-	-	-	-
14521	Nil	-	-	-	-
14522	Nil	-	-	-	-
14523	Nil	-	-	-	-
14524	758	960	-	-	-
14525	168	-	-	-	-
14526	Nil	-	-	-	-
14527	Nil	-	-	-	-
14528	79	65	-	-	-
14529	Nil	-	-	-	-
14530	Nil	-	-	-	-
14531	Nil	-	-	-	-
14532	Nil	-	-	-	-
14533	1066	891	-	-	-
14534	99	106	-	-	-
14535	45	-	-	-	-
14536	Nil	-	-	-	-
14537	55	-	-	-	-
14538	2393	2606	-	-	-
14539	106	-	-	-	-
14540	165	-	-	-	-
14541	72	-	-	-	-
14542	41	-	-	-	-
14543	17	-	-	-	-
14544	Nil	-	-	-	-
14545	905	960	-	-	-
14546	Nil	-	-	-	-
14547	Nil	-	-	-	-

Certified by 

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300



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Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Page 2 of 2

Geochemical Analysis Certificate

4W-2769-RG1

Company: **HADDINGTON RESOURCES**

Date: NOV-07-94

Project:

Copy 1. Invoice and original to A. Beecham

Attn: A. Beecham/W. Nash

2. Copy to W. Nash

We hereby certify the following Geochemical Analysis of 36 Rock samples submitted NOV-01-94 by .

Sample Number	Au PPB	Au Check PPB	Ag PPM	Cu PPM	Zn PPM
14548	2071	2057	-	-	-
14549	14	-	-	-	-
14550	233	-	-	-	-
14551	Nil	-	-	-	-
30701	72	-	-	-	-
30702	175	-	-	-	-

Certified by _____

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300



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Geochemical Analysis Certificate

4W-2852-RG1

Company: **HADDINGTON RESOURCES LTD**

Date: NOV-09-94

Project:

Attn: **W. Nash / A. Beecham**

We hereby certify the following Geochemical Analysis of 20 Chip samples submitted NOV-05-94 by .

Sample Number	Au PPB	Au Check PPB	Au Check oz / ton
14552	65	-	-
14553	24	-	-
14554	108	-	-
14555	2976	-	0.090
14556	67	-	-
14557	14	-	-
14558	137	117	-
30703	21	-	-
30704	127	-	-
30705	55	65	-
30706	14	-	-
30707	89	-	-
30708	106	103	-
30709	58	-	-
30710	269	-	-
30711	1145	1234	-
30712	830	-	-
30713	315	-	-
30714	473	473	-
30715	281	-	-

Certified by 



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Page 1 of 2

Geochemical Analysis Certificate

4W-3001-RG1

Company: **HADDINGTON RESOURCES**

Date: NOV-23-94

Project:

Attn: A. Beecham/W. Nash

We hereby certify the following Geochemical Analysis of 45 Rock/Chip samples submitted NOV-21-94 by A. Beecham.

Sample Number	Au PPB	Au Check PPB	Ag PPM	Cu PPM	Zn PPM
14559	1920	1989	-	-	-
14560	65	-	-	-	-
14561	117	-	-	-	-
14562	27	-	-	-	-
14563	Nil	-	-	-	-
14564	343	336	-	-	-
14565	425	-	-	-	-
14566	158	-	-	-	-
14567	175	-	-	-	-
14568	Nil	-	-	-	-
14569	Nil	-	-	-	-
14570	7	-	-	-	-
14571	3	-	0.2	376	67
14572	730	754	-	-	-
14573	31	-	-	-	-
14574	Nil	-	-	-	-
14575	7	-	-	-	-
14576	5074	3977	-	-	-
14577	Nil	-	-	-	-
14578	Nil	-	-	-	-
14579	Nil	-	-	-	-
14580	17	-	-	-	-
14581	991	-	-	-	-
14582	717	-	-	-	-
14583	490	-	-	-	-
30716	82	-	-	-	-
30717	2743	2674	-	-	-
30718	3566	3291	-	-	-
30719	75	-	-	-	-
30720	10	-	-	-	-

Certified by 



Established 1928

Swastika Laboratories

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Assaying - Consulting - Representation

Page 2 of 2

Geochemical Analysis Certificate

4W-3001-RG1

Company: **HADDINGTON RESOURCES**

Date: NOV-23-94

Project:

Attn: A. Beecham/W. Nash

We hereby certify the following Geochemical Analysis of 45 Rock/Chip samples submitted NOV-21-94 by A. Beecham.

Sample Number	Au PPB	Au Check PPB	Ag PPM	Cu PPM	Zn PPM
30721	401	-	-	-	-
30722	2194	-	-	-	-
30723	2331	2263	-	-	-
30724	3566	-	-	-	-
30725	86	-	-	-	-
30726	456	-	-	-	-
30727	295	-	-	-	-
30728	82	-	-	-	-
30729	202	-	-	-	-
30730	1296	-	-	-	-
30731	58	-	-	-	-
30732	Nil	-	-	-	-
30733	1094	1029	-	-	-
30734	1783	2685	-	-	-
30735	123	-	-	-	-

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Assay Certificate

4W-4031-RA1

Company: **HADDINGTON RESOURCES**

Date: DEC-02-94

Project:

Attn: A. Beecham/W. Nash

We hereby certify the following Assay of 3 Rock samples submitted DEC-01-94 by .

Sample Number	Au PPB	Au Check PPB
14584	579	610
14585	357	329
14586	55	-

Certified by

Denis Chartrand

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



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Assaying - Consulting - Representation

Assay Certificate

5W-2549-RA1

Company: **HADDINGTON RESOURCES LTD**

Date: JUN-09-95

Project:

Attn: **A. Beecham**

We hereby certify the following Assay of 25 Rock samples submitted JUN-05-95 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne
30542	418	-	-	-
30543	Nil	-	-	-
30544	3288	3223	3.29	3.22
30545	72	-	-	-
30546	696	-	-	-
30547	75	-	-	-
30548	72	-	-	-
30549	322	-	-	-
30550	737	-	-	-
30551	881	-	-	-
30552	4114	3497	4.11	3.50
30553	861	-	-	-
30554	453	-	-	-
30555	1262	1234	1.26	1.23
30556	1265	-	1.27	-
30557	1913	-	1.91	-
30558	4731	4951	4.73	4.95
30559	1879	-	1.88	-
30560	2650	2469	2.65	2.47
30561	2064	2095	2.06	2.09
30562	473	-	-	-
30563	288	-	-	-
30564	237	-	-	-
30565	357	-	-	-
30566	69	-	-	-

Certified by

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Telephone (705) 642-3244 FAX (705) 642-3300



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Assaying - Consulting - Representation

Geochemical Analysis Certificate

5W-2603-RG1

Company: **HADDINGTON RESOURCES LTD**

Date: JUN-14-95

Project:

Attn: **A. Beecham/W. Nash**

We hereby certify the following Geochemical Analysis of 9 Rock samples submitted JUN-12-95 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne	Ag g/tonne
09676	3360	3086	3.36	3.09	0.6
09677	213	-	-	-	0.1
09678	7269	-	7.27	-	0.4
09679	14537	15772	14.54	15.77	0.7
09680	754	-	-	-	0.3
09681	168	-	-	-	0.3
09682	3840	3977	3.84	3.98	0.7
09683	25783	23657	25.78	23.66	4.2
09684	309	-	-	-	0.4

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



Established 1928

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A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Page 1 of 2

Geochemical Analysis Certificate

5W-2610-RG1

Company: **HADDINGTON RESOURCES LTD**

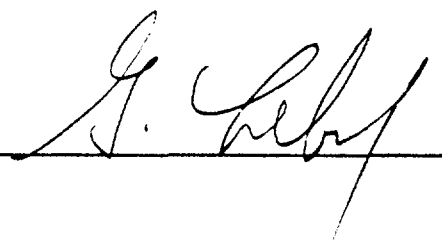
Date: JUN-16-95

Project:

Attn: A. Beecham/W. Nash

We hereby certify the following Geochemical Analysis of 33 Rock samples submitted JUN-10-95 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne
30567	5883	5959	5.88	5.96
30568	21	-	-	-
30569	137	-	-	-
30570	2328	-	-	-
30571	1529	-	-	-
30572	1725	-	-	-
30573	1303	1509	1.30	1.51
30574	21	-	-	-
30575	823	-	-	-
30576	209	-	-	-
30577	5691	5417	5.69	5.42
30578	357	-	-	-
30579	518	-	-	-
30580	27	-	-	-
30581	Nil	-	-	-
30582	3703	4114	3.70	4.11
30583	48	-	-	-
30584	7	-	-	-
30585	1029	-	1.03	-
30586	1783	-	1.78	-
30587	Nil	-	-	-
30588	12000	11932	12.00	11.93
30589	8366	10080	8.37	10.08
30590	2469	-	2.47	-
30591	909	-	-	-
30592	8709	8572	8.71	8.57
30593	1536	-	1.54	-
30594	391	-	-	-
30595	2582	-	2.58	-
30596	82	-	-	-

Certified by 

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300



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A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Page 2 of 2

Geochemical Analysis Certificate

5W-2610-RG1

Company: **HADDINGTON RESOURCES LTD**

Date: JUN-16-95

Project:

Attn: A. Beecham/W. Nash

We hereby certify the following Geochemical Analysis of 33 Rock samples submitted JUN-10-95 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne
30597	453	456	-	-
30598	127	-	-	-
30599	171	-	-	-

Certified by



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Assaying - Consulting - Representation

Geochemical Analysis Certificate

5W-2685-RG1

Company: **HADDINGTON RESOURCES LTD**
Project: **GE**
Attn: **W. Nash/A. Beecham**

Date: JUN-20-95

We hereby certify the following Geochemical Analysis of 21 Rock samples submitted JUN-19-95 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne
14587	Nil	-	-	-
14588	Nil	-	-	-
14589	Nil	-	-	-
14590	17	-	-	-
14591	3	-	-	-
14592	3	-	-	-
14593	14	-	-	-
14594	2818	2674	2.82	2.67
14595	41	-	-	-
30831	3	-	-	-
30832	367	411	-	-
30833	514	-	-	-
30834	Nil	-	-	-
30835	38	-	-	-
30836	158	-	-	-
30837	4814	4869	4.81	4.87
30838	65	-	-	-
30839	278	-	-	-
30840	27	-	-	-
30841	Nil	-	-	-
30842	Nil	-	-	-

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



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A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Geochemical Analysis Certificate

5W-2899-RG1

Company: **HADDINGTON RESOURCES INC**

Date: JUL-10-95

Project:

Attn: **A. Beecham/W. Nash**

We hereby certify the following Geochemical Analysis of 26 Rock samples submitted JUL-09-95 by .

Sample Number	Au PPB	Au Check PPB	Au g/tonne	Au Check g/tonne
14596	1224	-	1.22	-
30901	21	-	-	-
30902	2057	2331	2.06	2.33
30903	130	-	-	-
30904	823	-	-	-
30905	65	-	-	-
30906	31	-	-	-
30907	199	-	-	-
30908	525	-	-	-
30909	130	-	-	-
30910	3	-	-	-
30911	17	14	-	-
30912	34	-	-	-
30913	Nil	-	-	-
30914	13783	14812	13.78	14.81
30915	3703	-	3.70	-
30916	343	-	-	-
30917	449	333	-	-
30918	336	-	-	-
30919	3	-	-	-
30920	38	-	-	-
30921	55	-	-	-
30922	10	-	-	-
30923	3	-	-	-
30924	522	-	-	-
30925	14	-	-	-

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Geochemical Analysis Certificate

5W-3485-RG1

Company: **A. BEECHAM**
Project: GE
Attn: A. Beecham

Date: SEP-07-95

We hereby certify the following Geochemical Analysis of 2 Till samples submitted SEP-05-95 by .

Sample Number	Au PPB
24985	721
24986	369

Certified by Denis Charte



Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Geochemical Analysis Certificate

5W-3239-RG1

Company: **HADDINGTON RESOURCES LTD**
Project: **GE**
Attn: **A. Beecham/W. Nash**

Date: AUG-15-95

We hereby certify the following Geochemical Analysis of 8 Rock samples submitted AUG-09-95 by .

Sample Number	Au PPB	Au Check PPB
8651	3	-
8652	Nil	-
8653	Nil	-
8654	Nil	Nil
8655	Nil	-
8656	Nil	-
24949	Nil	Nil
24950	3	-

Certified by _____

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300



Established 1928

Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Geochemical Analysis Certificate

5W-3272-RG1

Company: **HADDINGTON RESOURCES LTD**

Date: AUG-16-95

Project:

Attn: **W. Nash / A. Beecham**

We hereby certify the following Geochemical Analysis of 29 Rock samples submitted AUG-08-95 by .

Sample Number	Au PPB	Au Check PPB
8601	3	-
8602	65	-
8603	45	58
8604	51	-
8605	Nil	-
8606	Nil	-
8607	24	-
8608	686	614
8609	377	-
8610	55	41
8611	Nil	-
8612	7	-
8613	Nil	-
8614	17	-
8615	Nil	-
8616	Nil	-
8617	14	-
8618	38	48
8619	Nil	-
8620	31	-
8621	34	31
24941	3	-
24942	31	-
24943	14	-
24944	69	-
24945	14	-
24946	51	-
24947	603	686
24948	206	-

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



Swastika Laboratories

A Division of TSL/Assayers Inc.

Assaying - Consulting - Representation

Established 1928

Geochemical Analysis Certificate

5W-3619-RG1

Company: **HADDINGTON RESOURCES LTD**
Project: Haddington
Attn: A. Beecham

Date: SEP-20-95

We hereby certify the following Geochemical Analysis of 2 Chip samples submitted SEP-18-95 by .

Sample Number	Au PPB	Au Check PPB
24987	3	-
24988	185	168

Certified by _____

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300

Report of Work Conducted After Recording Claim

Transaction Number **2.16885** DOCUMENT NO. **W 9680-0056**

Mining Act

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

Robert.

2.16885

filing assessment work or consult the Mining

Instructions:



41P11NE0069 2.16885 TYRELL

900

ork Group.
 plicate.
 accompany this form.

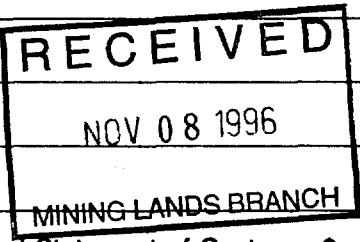
See Attached.

300638, 155, 166, 161860

Recorded Holder(s) HADDINGTON RESOURCES LTD., MR. A.A. LACARTE	Client No. 153168, 137849
Address MR. R. MAC CALLUM, MR. R.G. KOMARECHKA, GOLDEYE EXPLORATIONS LTD	Telephone No.
Mining Division LARDER	Township/Area TYRELL
M or G Plan No.	
Dates Work Performed From: JULY 1994	To: NOV. 1995

Work Performed (Check One Work Group Only)

Work Group	Type
<input checked="" type="checkbox"/> Geotechnical Survey	<i>GEOL. MAPPING, PROSPECTING, GEOLHEMISTRY, SAMPLING.</i>
<input type="checkbox"/> Physical Work, Including Drilling	
<input type="checkbox"/> Rehabilitation	
<input type="checkbox"/> Other Authorized Work	
<input type="checkbox"/> Assays	
<input type="checkbox"/> Assignment from Reserve	



Total Assessment Work Claimed on the Attached Statement of Costs \$ 64,593

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
<i>A.W. BEECHAM</i>	<i>P.O. Box 867, 540 RORKE AVE HAILEYBURY ON POJ 1K0</i>

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date 6 NOV. 1996	Recorded Holder or Agent (Signature) <i>AGENT [Signature]</i>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------	------------------------------------------------------------------

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.

Name and Address of Person Certifying
A.W. BEECHAM Box 867 HAILEYBURY ON. POJ 1K0

Telephone No. 705 672 5023	Date 6 NOV. 1996	Certified By (Signature) <i>[Signature]</i>
--------------------------------------	----------------------------	------------------------------------------------

For Office Use Only

Total Value Cr. Recorded <i>Rese 64593</i>	Date Recorded 96 NOV 6	Mining Recorder <i>[Signature]</i>	Received Stamp 90 NOV 96
Deemed Approval Date 97 Feb 04	Date Approved Feb 04		
Date Notice for Amendments Sent			

Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units	Value of Assessment Work Done on this Claim	Value Applied to this Claim	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
5	1146442	1	\$ 582	<div style="border: 1px solid black; padding: 5px; text-align: center;"> RECEIVED NOV 8 1996 MINING LANDS BRANCH </div>		582
	1146156	1	4794			4794
	1146157	1	3284			3284
	1146640	1	3851			3851
	1146638	1	4794			4794
8	1146441	1	1525			1525
	1098984	2	1453			1453
1	1094921	1	1642			1642
	1094763	1	378			378
2	1094764	1	566			566
	1186282	2	2963			2963
1	1167805	1	291			291
	1094922	1	4794			4794
1	1167806	1	189			189
	1094923	1	2469			2469
1	1151466	1	10,498			10,498
	1151465	1	4794			4794
1	113,4001	1	377			377
	1134004	1	1132			1132
Total Number of Claims			Total Value Work Done	Total Value Work Applied	Total Assigned From	Total Reserve

CONTINGENT CIV PAGE 2

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

1. Credits are to be cut back starting with the claim listed last, working backwards.
2. Credits are to be cut back equally over all claims contained in this report of work.
3. Credits are to be cut back as prioritized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.	Signature	Date
---------------------------------------------------------------------------------------------------------------------------------	-----------	------

Report
 Appoint
 Réserve

Numéro de rapport sur les travaux exécutés pour l'affectation de la réserve	Numéro de claim	Nombre d'unités
2	1151464	1
1	1133980	1
0	1134002	1
8	1134003	1
8	1147139	1
9	1147119	1
1	1146675	1
2	1146674	1
	1147087	1
	1147086	1
	1147085	1
	1147084	1
	1146664	1
	1147134	1
	1133999	1
	1134000	1
	1131920	1
	1198620	1
Nombre total de claims		

travaux d'évaluation exécutés sur ce claim	Valeur affectée à ce claim
\$ 1831	
1438	
1132	
755	
189	
189	
755	
755	
944	
944	
755	
944	
755	
566	
189	
944	
755	
755	
377	
\$ 64,593	

Valeur transférée à ce claim	Réserve : travaux à réclamer à une date ultérieure
	1831
	1438
	1132
	755
	189
	189
	755
	755
	944
	944
	755
	944
	755
	566
	189
	944
	755
	755
	377
	64,593
Total transféré	Réserve totale

RECEIVED
 NOV 8 1998
 MINING LANDS BRANCH

Les crédits que vous réclamez dans le présent rapport peuvent être réduits. Afin de diminuer les conséquences défavorables de telles réductions, veuillez indiquer l'ordre dans lequel vous désirez qu'elles soient appliquées à vos claims. Veuillez cocher (✓) l'une des options suivantes :

1. Les crédits doivent être réduits en commençant par le dernier claim sur la liste.
2. Les crédits doivent être réduits également entre tous les claims figurant dans le présent rapport.
3. Les crédits doivent être réduits selon l'ordre donné en annexe.

Si vous n'avez pas choisi d'option, la première sera appliquée.

Item 1 : Exemples d'intérêts bénéficiaires : cessions non enregistrées, ententes sur des options, protocoles d'entente, etc. relatifs aux claims.

Item 2 : Si des travaux ont été exécutés sur un terrain faisant l'objet de lettres patentes ou d'un bail, veuillez remplir ce qui suit:

Je certifie que le titulaire enregistré possédait un intérêt bénéficiaire sur le terrain faisant l'objet de lettres patentes ou d'un bail, au moment où les travaux ont été exécutés.	Signature	Date
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------	------

Sheet2

Addendum to Report of Work
Recorded Claim Holders

Hydro Creek Group

Recorded Claim Holder:
Mr A.A. Lacarte
1 Lake St. GOWGANDA, ON
POJ 1J0
Tel: 705 624 2300
Client # 155166

Claim #
1146156
1146157
1146441
1146442
1146638
1146639
1146640

Hare Lake Group

Recorded Claim Holder:
R. G. Komarechka
573 Haig St. Apt #1
SUDBURY, ON; P3C 4N3
Tel: 705 673 0873
Client #: 153168

Claim #
1094763
1094764
1094921
1094922
1094923
1094924
1098984
1098985

Agent letter

Recorded Claim Holders:
Mr. A. A. Lacarte
Address above, &
Mr. R. MacCallum
6 Queen St. Box 754
ENGLEHART, ONT, POJ 1H0
Tel: 705 544 8406: Client # 161860

1167805
1167806
1186282

✓
✓

Goldeye Group

Recorded Claim Holder:
Goldeye Explorations Ltd.
60 West Wilmot, Unit 22
RICHMOND HILL, ON.
L4B 1M6
Tel: 905 731 0972
Client # 137849

<u>Claim #</u>	<u>Claim #</u>
1131920	1146675
1133979	1147084
1133980	1147085
1133999	1147086
1134000	1147087
1134001	1147119
1134002	1147134
1134003	1147139
1134004	1151464
1146664	1151465
1146674	1151466

Recorded Claim Holder:
Haddington Resources Ltd.
11th Floor - 808 West Hastings St.
VANCOUVER, BC
V6C 2X4
Client # 300638

Claim #
1198620



**Statement of Costs
for Assessment Credit**

**État des coûts aux fins
du crédit d'évaluation**

Mining Act/Loi sur les mines

Transaction No./N° de transaction

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 168 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 870-7284.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adressez toute question sur la collecte de ces renseignements au chef provincial des terrains miniers, Ministère du Développement du Nord et des Mines, 168, rue Cedar, 4^e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 870-7284.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'œuvre	3832	
	Field Supervision Surveillance sur le terrain	4069	7901
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'experti- concessé	Type GUEL. MAPPAE PROSPECTING SAMPLING		
	SOIL GEOCHEM.	37352	37352
	Supplies Used Fournitures utilisées	Type ROCK SAW (DIAMOND) BLADES BEDROCK ASSAYS SOIL GEOCHEM ANALYSES	1090 4666 11972
Equipment Rental Location de matériel	Type		
Total Direct Costs Total des coûts directs			63,011

2. Indirect Costs/Coûts indirects

** Note: When claiming Rehabilitation work indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type INCLUDED IN CONTRACT CHARGES FUEL		
	Food and Lodging Nourriture et hébergement	7980	7980
	Mobilization and Demobilization Mobilisation et démobilisation		
	Sub Total of Indirect Costs Total partiel des coûts indirects		
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)			7980
Total Value of Assessment Credit (Total of Direct and Allowable indirect costs)			70,991
Value totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)			70,991

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note: Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Billing Discounts

Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.

Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
\$ 12,796	\$ 6398
x 0.50 =	
\$ 6398	
+ 100%	
TOTAL	\$ 64593

Certification Verifying Statement of Costs

I hereby certify:

that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown in the accompanying Report of Work form.

as AGENT I am authorized
(Recorded Holder, Agent, Position in Company)

to make this certification

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.

2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Evaluation totale demandée
x 0,50 =	

Attestation de l'état des coûts

J'atteste par la présente :

que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ je suis autorisé
(Titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature: [Signature] Date: 6 NOV 1996

March 7, 1997

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Roy Spooner
Mining Recorder
4 Government Road East
Kirkland Lake, ON
P2N 1A2

Telephone: (705) 670-5853
Fax: (705) 670-5863

Dear Sir or Madam:

Submission Number: 2.16885

Status

Subject: Transaction Number(s): W9680.00560 Approval After Notice

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

NOTE: This correspondence may affect the status of your mining lands. Please contact the Mining Recorder to determine the available options and the status of your claims.

If you have any questions regarding this correspondence, please contact Bruce Gates by e-mail at gates_b@torv05.ndm.gov.on.ca or by telephone at (705) 670-5856.

Yours sincerely,



ORIGINAL SIGNED BY
Ron C. Gashinski
Senior Manager, Mining Lands Section
Mines and Minerals Division

Work Report Assessment Results

Submission Number: 2.16885

Date Correspondence Sent: March 07, 1997

Assessor: Bruce Gates

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9680.00560	1146442	TYRRELL	Approval After Notice	February 24, 1997

Section:

12 Geological GEOL

13 Geochemical GCHEM

The revisions outlined in the Notice dated January 21, 1997, have been corrected. Accordingly, assessment work credit has been approved as outlined on the Declaration of Assessment Work Form accompanying this submission.

Work Report Assessment Results

Submission Number: 2.16885

Correspondence to:

Mining Recorder
Kirkland Lake, ON

Resident Geologist
Cobalt, ON

Assessment Files Library
Sudbury, ON

Recorded Holder(s) and/or Agent(s):

A. W. Beecham
HAILEYBURY, ONTARIO, CANADA

ARCHIE ALBANY LACARTE
GOWGANDA, Ontario

HADDINGTON RESOURCES LTD.
VANCOUVER, B.C.

ROBERT MACCALLUM
ENGLEHART, Ontario

ROBERT GERALD KOMARECHKA
SUDBURY, Ontario

GOLDEYE EXPLORATIONS LIMITED
RICHMOND HILL, Ontario



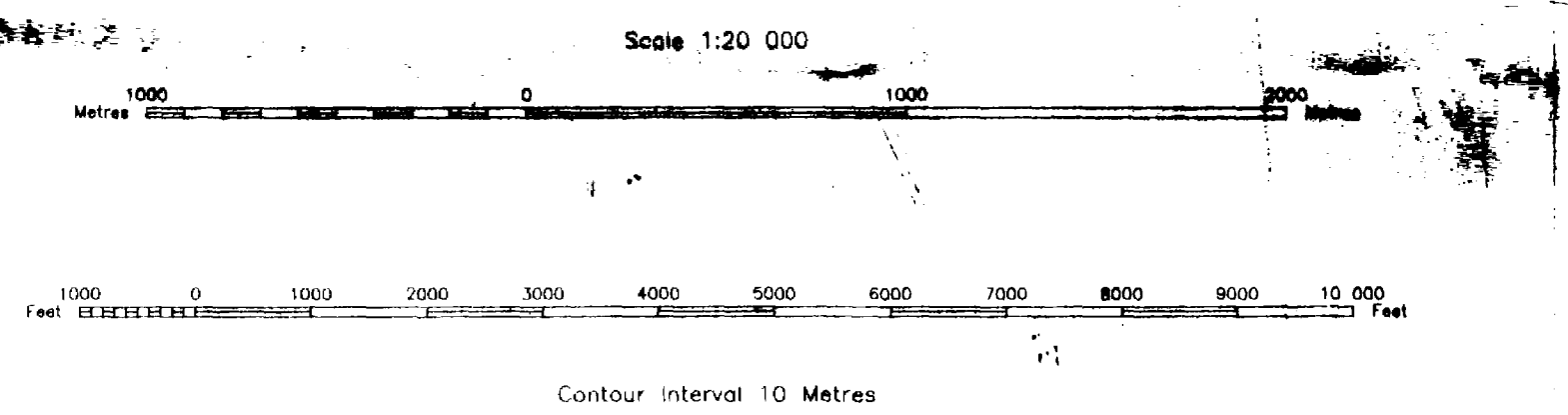
INDEX TO LAND DISPOSITION 2.168 85

PLAN **M-253**
G-3725
 TOWNSHIP **TYRRELL**

M.N.R. ADMINISTRATIVE DISTRICT
KIRKLAND LAKE

MINING DIVISION
LARDER LAKE

LAND TITLES/REGISTRY DIVISION
TIMISKAMING



AREAS WITHDRAWN FROM DISPOSITION

MRO - Mining Rights Only
 SRO - Surface Rights Only
 M+S - Mining and Surface Rights

Order No. Date Disposition File
 W-L-56/96 NER SEPT 17/96 SRO ARCHAEOLOGICAL SITE

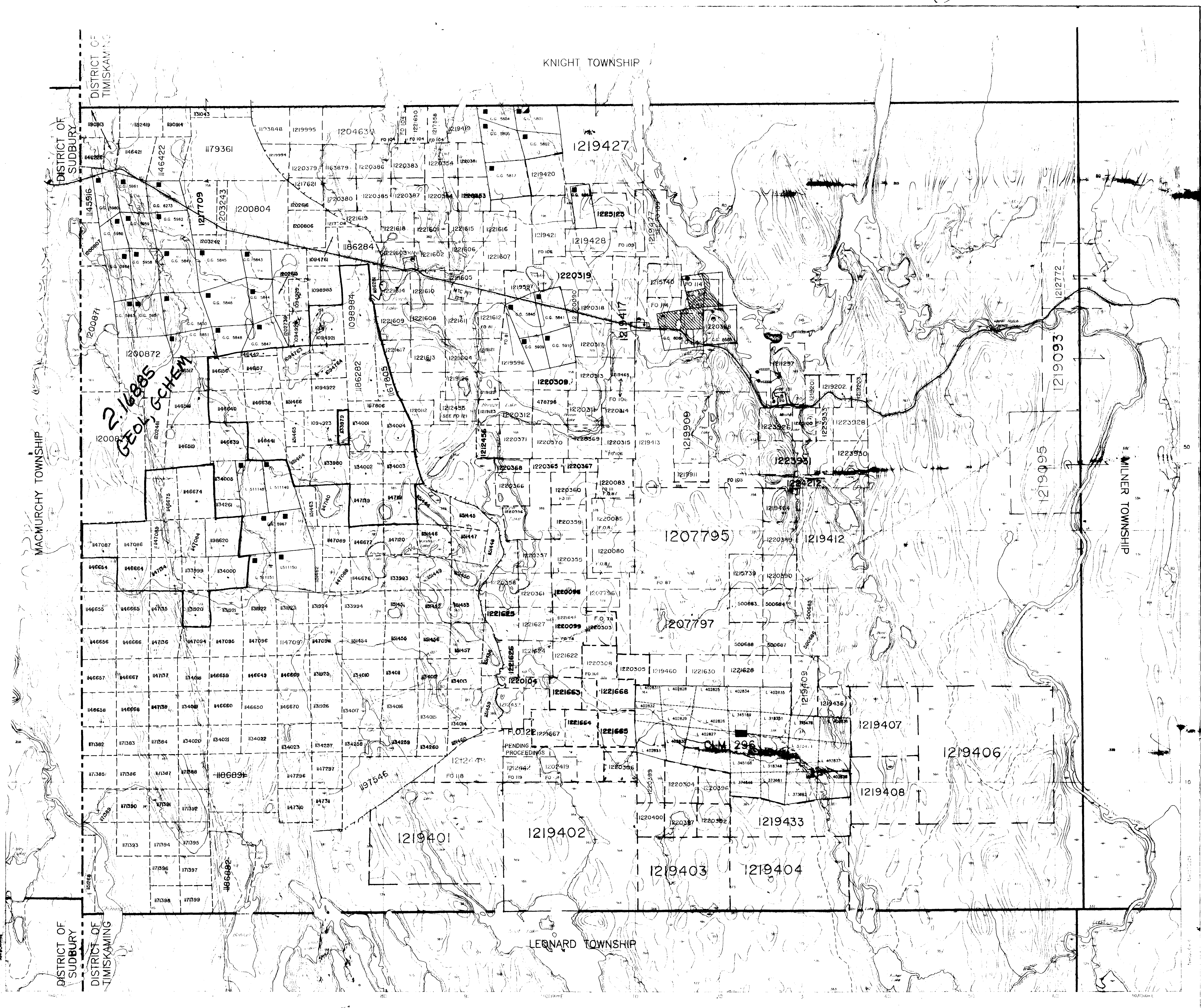
SYMBOLS

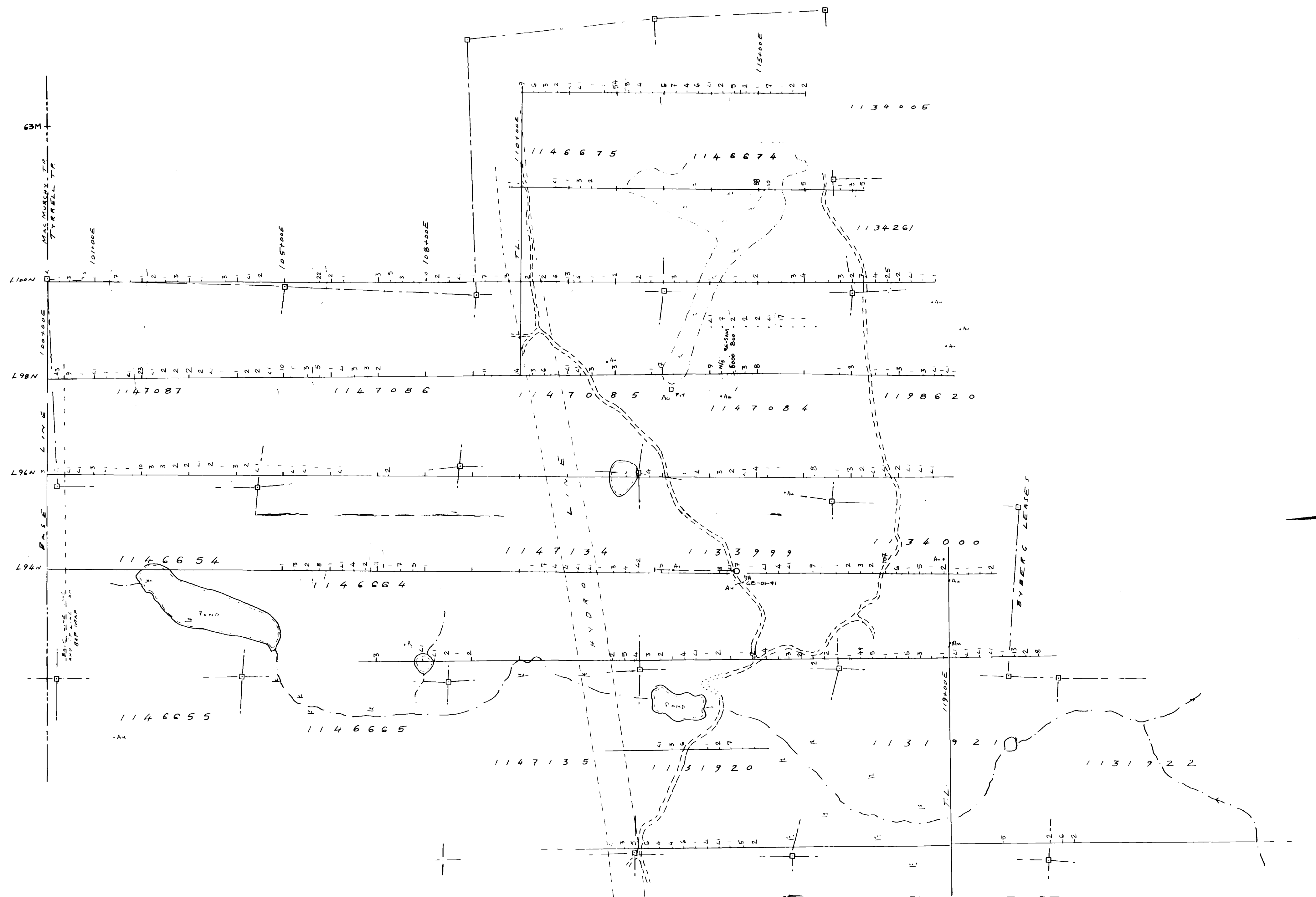
Boundary	
Administrative District	---
Township, Meridian, Baseline	---
Road allowance, surveyed	---
unsurveyed	---
Lot/Concession, surveyed	---
unsurveyed	---
Parcel, surveyed	---
unsurveyed	---
Right-of-way, road	---
railway	---
utility	---
Reservation	---
Cliff, Pit, Pile	---
Contour	---
Interpolated	---
Approximate	---
Depression	---
Control point (horizontal)	---
Flooded land	---
Mine shaft	---
Pipeline (above ground)	---
Railway, single track	---
double track	---
abandoned	---
River/Stream/Creek	---
Intermittent	---
Road, highway, county, township	---
access	---
trail, bush	---
Shoreline (original)	---
Transmission line	---
Wooded area	---

DISPOSITION OF CROWN LANDS

Patent	
Surface & Mining Rights	●
Surface Rights Only	○
Mining Rights Only	○
Lease	
Surface & Mining Rights	■
Surface Rights Only	□
Mining Rights Only	□
Licence of Occupation	▽
Order-in-Council	◇
Cancelled	○
Reservation	○
Sand & Gravel	○
Land Use permit	◇

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.





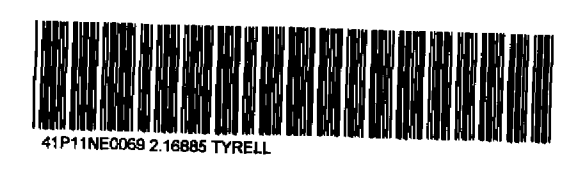
Symbols

- sample location points, B-2 soils
- diamond drill hole
- claim post tied to picket lines
- approx. location claim corner
- diamond drill hole
- all weather road

Geochemical Survey Notes:

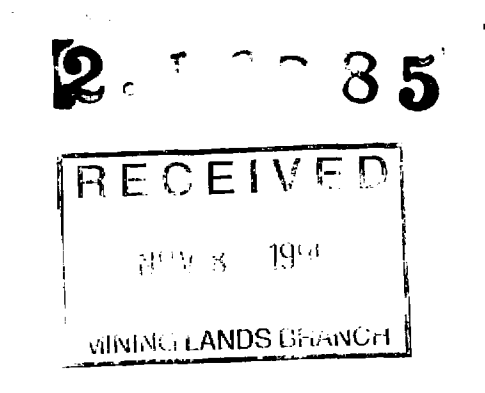
Analyses by: Bondar Clegg, Inchcape Testing Services
Ottawa, Ontario

Analytical Technique: Combined D.C.P. and Fire Assay
Detection Limit: 1 ppb
B-2 Soil horizon
Size Fraction: 80 mesh
Sample Collection: June 1995, by J.Nash, D. Nash, B. Beecham



210

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2.16885

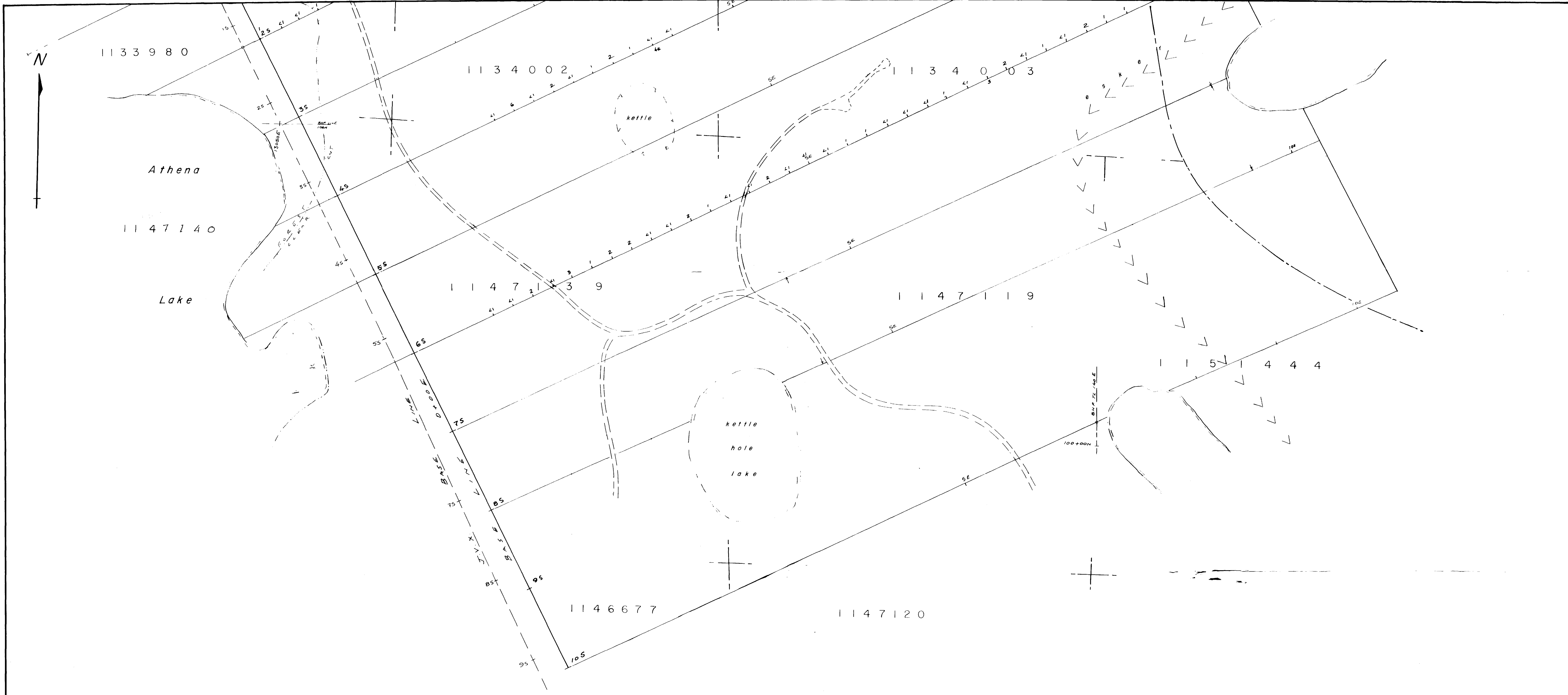
Haddington Resources Ltd.
Northwest Part of Goldeye Claims
Tyrrell Tp., Gowganda Area, Timiskaming Dist., NE, Ontario

SOIL GEOCHEMISTRY
ppb Au in B-2 Horizon Soils

GE. NW Sheet
Scale: 1:5000

Drawn by: A.W. Beecham
Date drawn: Jan. 1996
Revised:

NTS
41-P-11



Notes
 Analyses by: Bondar-Clegg, Inchcape Testing Services
 Ottawa, Ontario
 Size Fraction: -80 mesh
 Analytical Technique: Combined D.C.P. and Fire Assay
 Detection Limit: 1 ppb
 Sample Collection: Oct. 1994, May to Aug. 1995

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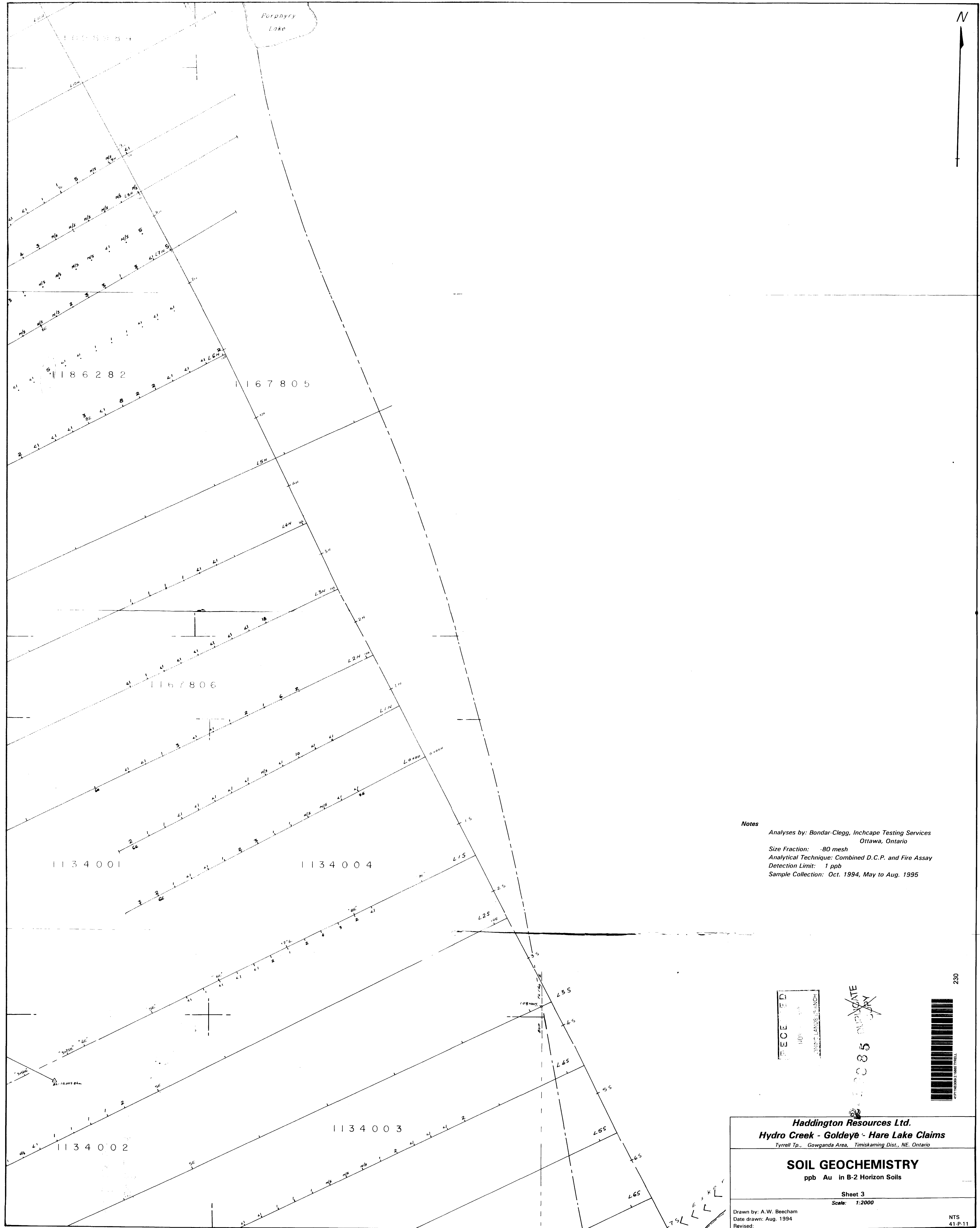
Haddington Resources Ltd.
Hydro Creek - Goldeye - Hare Lake Claims
 Tyrrell Tp., Gowganda Area, Timiskaming Dist., NE, Ontario

SOIL GEOCHEMISTRY
 ppb Au in B-2 Horizon Soils

Sheet 4
 Scale: 1:2000

Drawn by: A.W. Beecham
 Date drawn: Aug. 1995
 Revised:

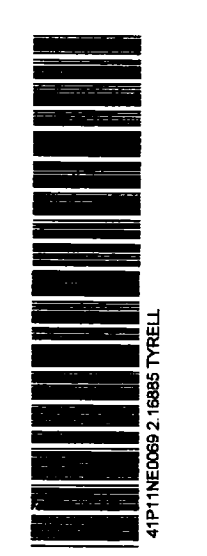
NTS
 41-P-11



Notes
 Analyses by: Bondar-Clegg, Inchcape Testing Services
 Ottawa, Ontario
 Size Fraction: -80 mesh
 Analytical Technique: Combined D.C.P. and Fire Assay
 Detection Limit: 1 ppb
 Sample Collection: Oct. 1994, May to Aug. 1995

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1167805 DUPLICATE



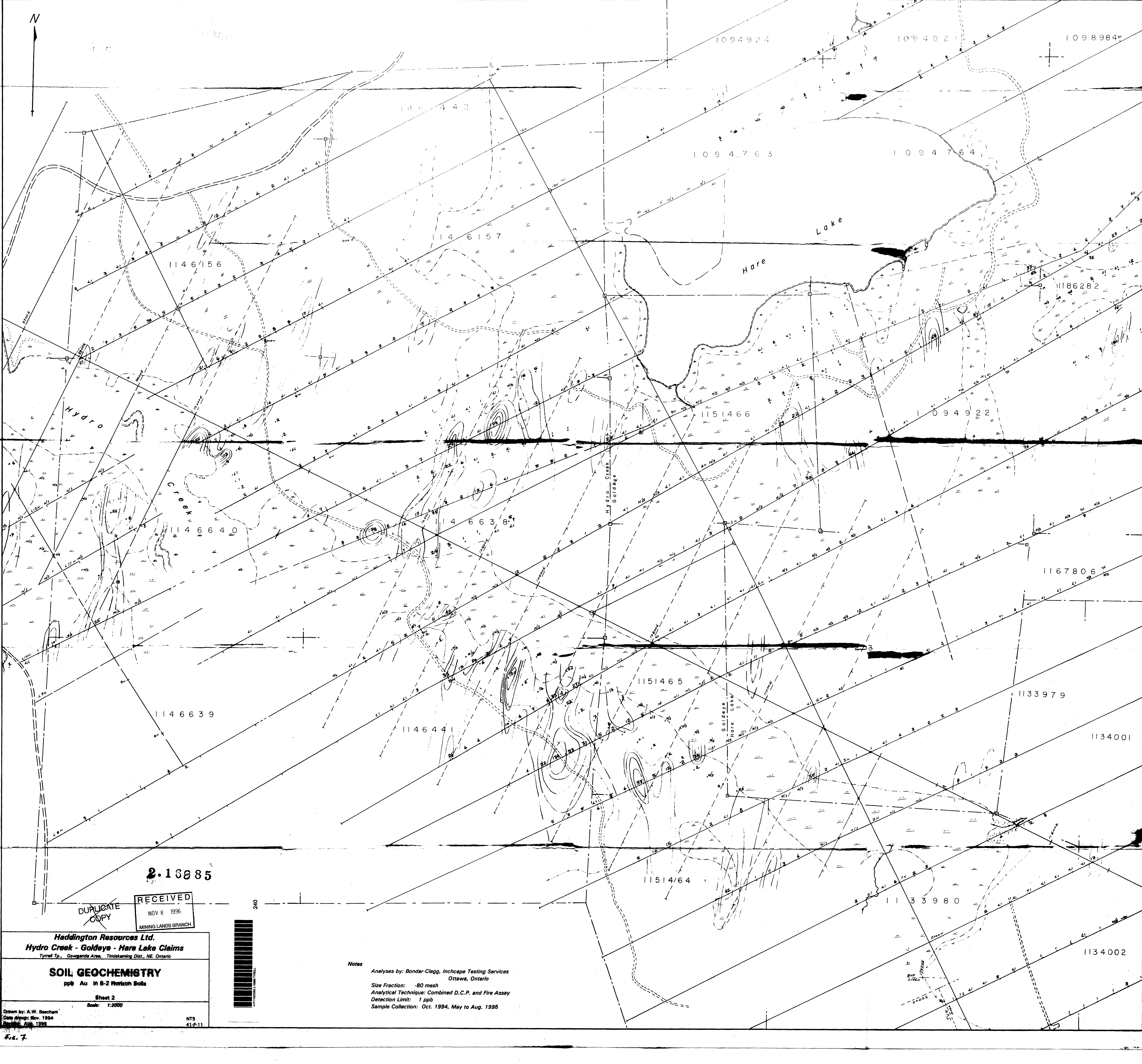
Haddington Resources Ltd.
Hydro Creek - Goldeye - Hare Lake Claims
 Tyrrell Tp., Gowganda Area, Timiskaming Dist., NE. Ontario

SOIL GEOCHEMISTRY
 ppb Au in B-2 Horizon Soils

Sheet 3
 Scale: 1:2000

Drawn by: A.W. Beecham
 Date drawn: Aug. 1994
 Revised:

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 41-P-11



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Hydro Creek - Goldeye - Hare Lake Claims
Tyrrell Tp., Gowganda Area, Timiskaming Dist., NE. Ontario

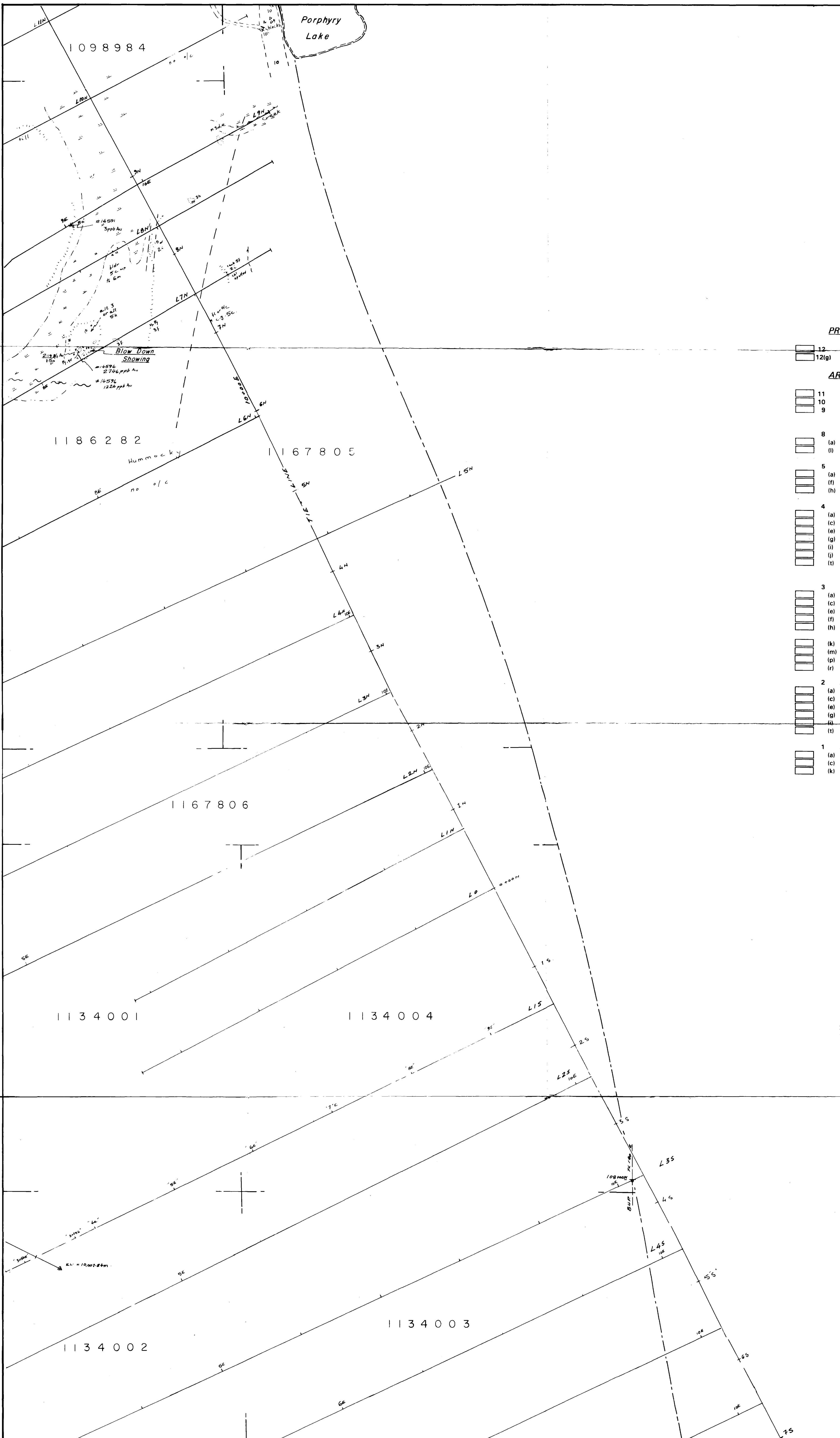
SOIL GEOCHEMISTRY
ppb Au in B-2 Horizon Soils

Sheet 2
Scale: 1:2000

Drawn by: A.W. Becham
Date checked: Nov. 1994
NTS
41-P-11

Notes
Analyses by: Bondar-Clegg, Inchcape Testing Services
Ottawa, Ontario
Size Fraction: -80 mesh
Analytical Technique: Combined D.C.P. and Fire Assay
Detection Limit: 1 ppb
Sample Collection: Oct. 1994, May to Aug. 1995





GEOLOGICAL LEGEND

PROTEROZOIC

- 12 Gowganda Formation
- 12(g) Greywacke (sandstone type)

ARCHEAN

- 11 Lamprophyre
- 10 Late diabase dykes; (a) Matachewan Type; (10) interpreted from magnetics
- 9 Granitoids; (a) granite, (b) syenite, (c) quartz monzonite, (d) granodiorite, (e) trondjemite
- 8 Altered and Metamorphosed Rocks
 - (a) Green carbonate rock
 - (l) Chlorite schist
 - (c) Carbonate chlorite rock
- 5 Mafic and Ultramafic Intrusives
 - (a) Peridotite (b) Serpentinite
 - (f) Fine grained
 - (h) Hornblende porphyritic diorite-gabbro
 - (c) Gabbro (normal)
 - (g) Gabbro, radiating hornblende.
- 4 Sediments
 - (a) Argillite
 - (c) Chert
 - (e) Sulphide-rich exhalites
 - (g) Conglomerates
 - (i) Feldspathic quartzites
 - (j) Jasper iron formation
 - (t) Interbedded sand, silt & mudstone 'turbidites'
 - (b) Greywacke
 - (d) Interbedded, fine felsic tuff, & chert
 - (f) Magnetite iron formation
 - (h) Chert-argillite, siltstone +/- graphitic +/- sulphide inter flow sediments
 - (s) Siltstone +/- argillite
- 3 Intermediate to Felsic Volcanics and Subvolcanic Intrusives
 - (a) Rhyolite flows
 - (c) Quartz (+/- feldspar)phyric tuffs
 - (e) Quartz (+/- feldspar)phyric flows
 - (f) Felsic tuff, tuff breccia (non phytic)
 - (h) Dacite porphyry intrusives (F.P. porphyry intrusives)
 - (k) Fine-grained felsic intrusives
 - (m) Spherulitic felsic flows
 - (p) Felsic hornblende porphyritic dyke
 - (r) Non phytic intermediate felsic flow
 - (b) Silicified mafic volcanics
 - (d) Quartz (+/- feldspar)phyric sub-volcanic intrusives
 - (g) Dacite f.sp. phytic tuffs, tuff breccia
 - (i) Dacite flows, f.sp. phytic
 - (j) Dacitic volcanics
 - (l) Fine, bedded tuff, ash
 - (n) Massive intermediate-felsic ash "trachyte"
- 2 Mafic Volcanics
 - (a) Massive
 - (c) Coarse grained
 - (e) Variolitic flows
 - (g) Mafic volcanic breccia, argillite matrix
 - (i) "Diabasic" flows
 - (t) Mafic tuff
 - (b) Breccia, flow bx
 - (d) Pillowed flows
 - (f) Feldspar phytic (andesite)
 - (h) Mafic volcanics (unspecified)
 - (e) Streaky banded (sheared 2e)
- 1 Komatiitic Volcanics
 - (a) Spinifex textured flow
 - (c) Pyroxenite
 - (k) Komatiitic (spinifex textured) basalt
 - (b) Polysuture jointed flow
 - (d) Komatiitic flow bx
 - (v) Komatiitic variolitic +/- spinifex

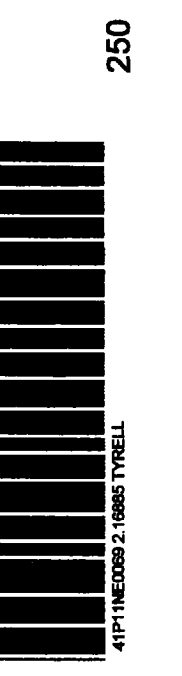
SYMBOLS AND ABBREVIATIONS

- | | | | |
|-----|-------------------------------------|-----|-----------------------------|
| sss | sericite alteration | alt | altered |
| ### | silicification | fg | fine grained |
| ... | sulphide concentrations | cg | coarse grained |
| ... | variolites | qv | quartz vein |
| ... | bedrock geochem. analyses in ppb Au | chl | chlorite |
| --- | geological contact | Cp | chalcopyrite |
| --- | shear zone, fault | gf | graphite, graphitic |
| --- | schistosity, foliation | Gn | galena |
| --- | bedding | hem | specular hematite, hematite |
| o | outcrop, area of outcrop | Mo | molybdenite |
| o | pit | mt | magnetite |
| o | rock trench, earth trench | Po | pyrrhotite |
| o | swamp | Py | pyrite |
| o | open, grassy swamp | ser | sericite |
| o | 'tie-in' point of different grids | Sph | sphalerite |
| o | control, turning point of grid | VG | visible gold |
| o | claim post located, approx. | | |
| o | all weather road | | |
| o | track, winter road | | |
| | | sx | spinifex textured |

A.W. Beecham
Oct. 1995

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Haddington Resources Ltd.
Hydro Creek - Goldeye - Hare Lake Claims
 Tyrrell Tp., Gowganda Area, Timiskaming Dist., NE. Ontario

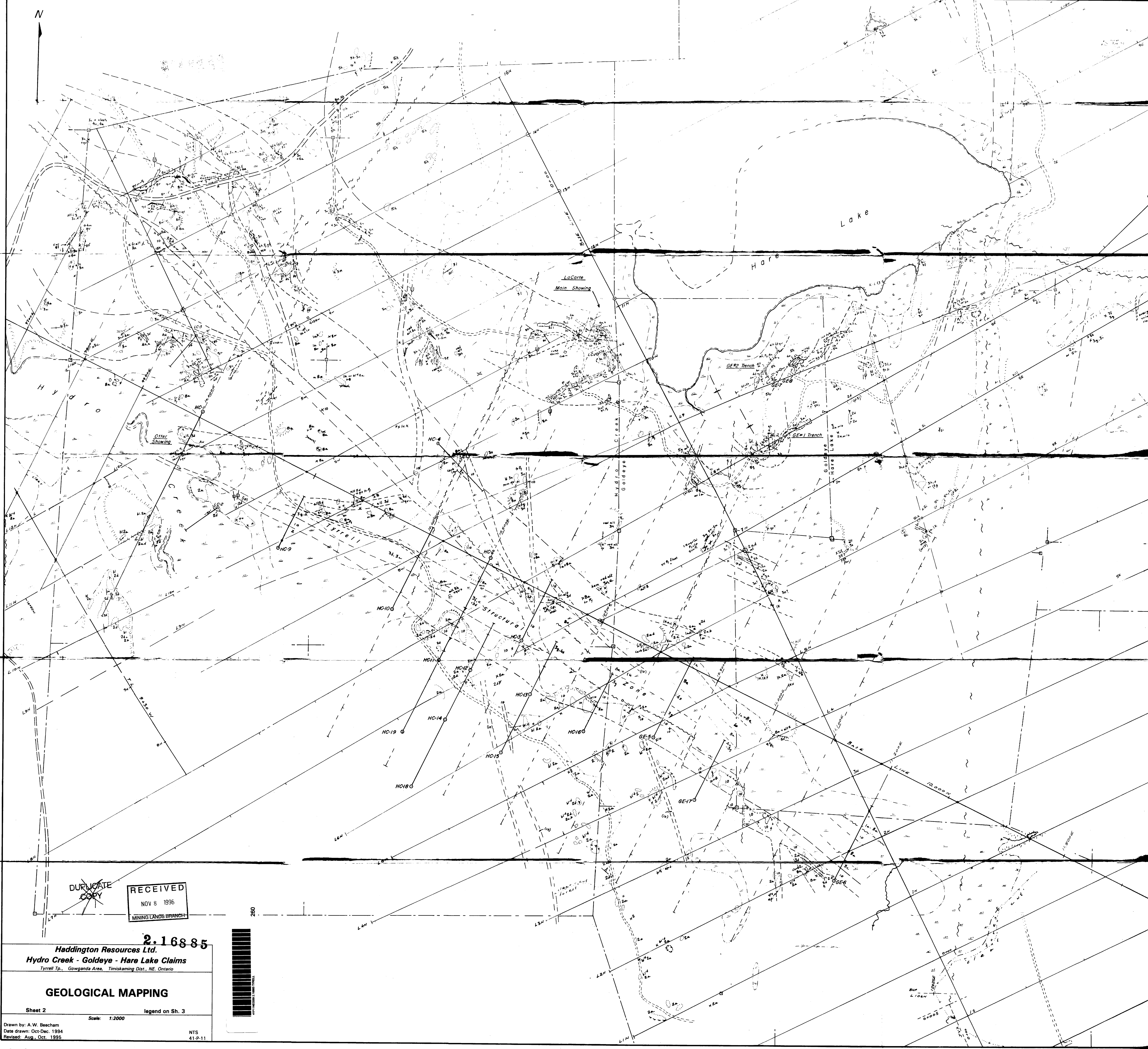
GEOLOGICAL MAPPING

Sheet 3
 Scale: 1:2000

Drawn by: A.W. Beecham
 Date drawn: July, Sept. 1995
 Revised:

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 Hydro Creek - Goldeye - Hare Lake Claims
 Tyrrell Tp., Gowganda Area, Timiskaming Dist., NE. Ontario

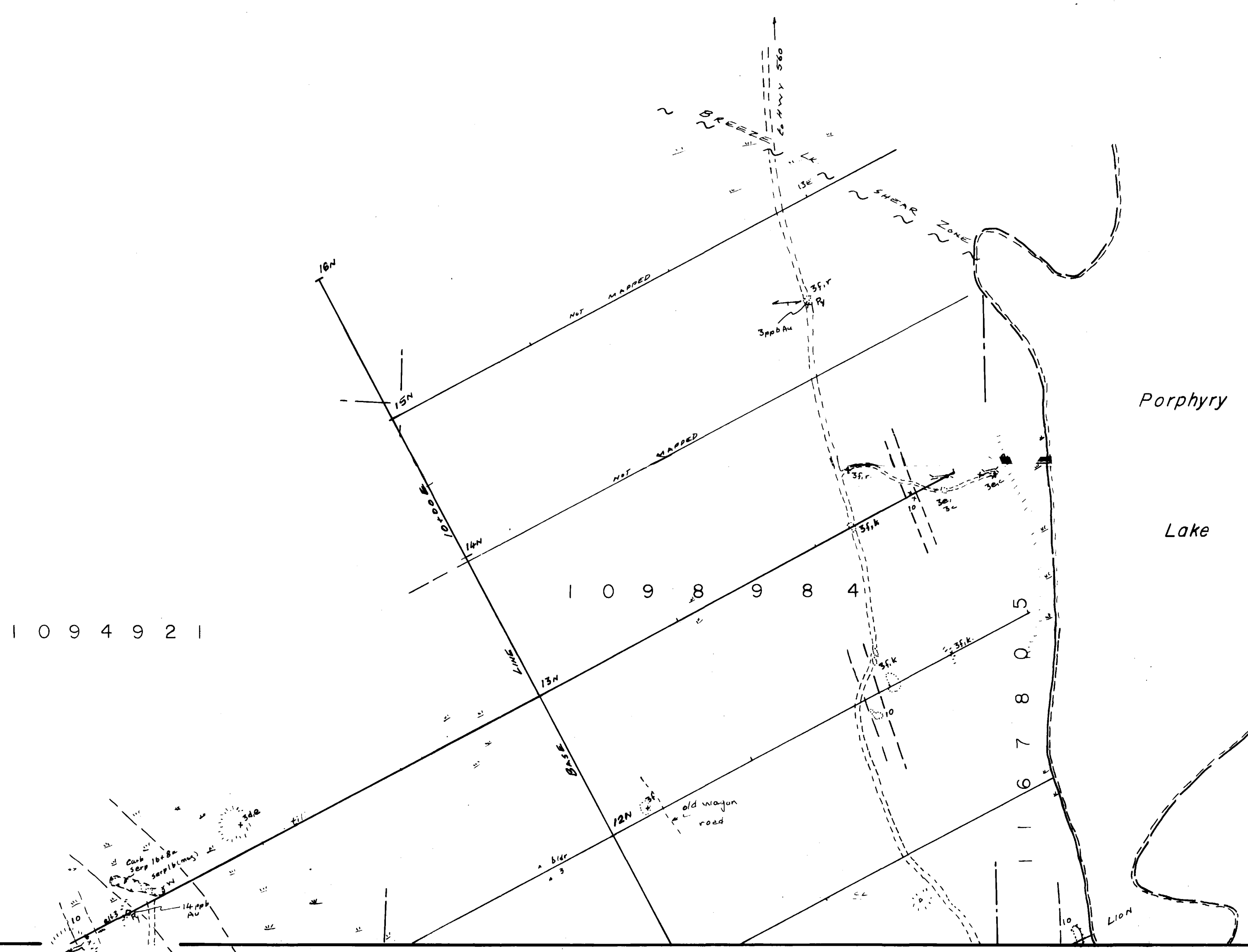
GEOLOGICAL MAPPING

Sheet 2 legend on Sh. 3
 Scale: 1:2000



Drawn by: A.W. Beecham
 Date drawn: Oct-Dec. 1994
 Revised: Aug., Oct. 1995
 NTS
 41-P-11

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1094921

1098984

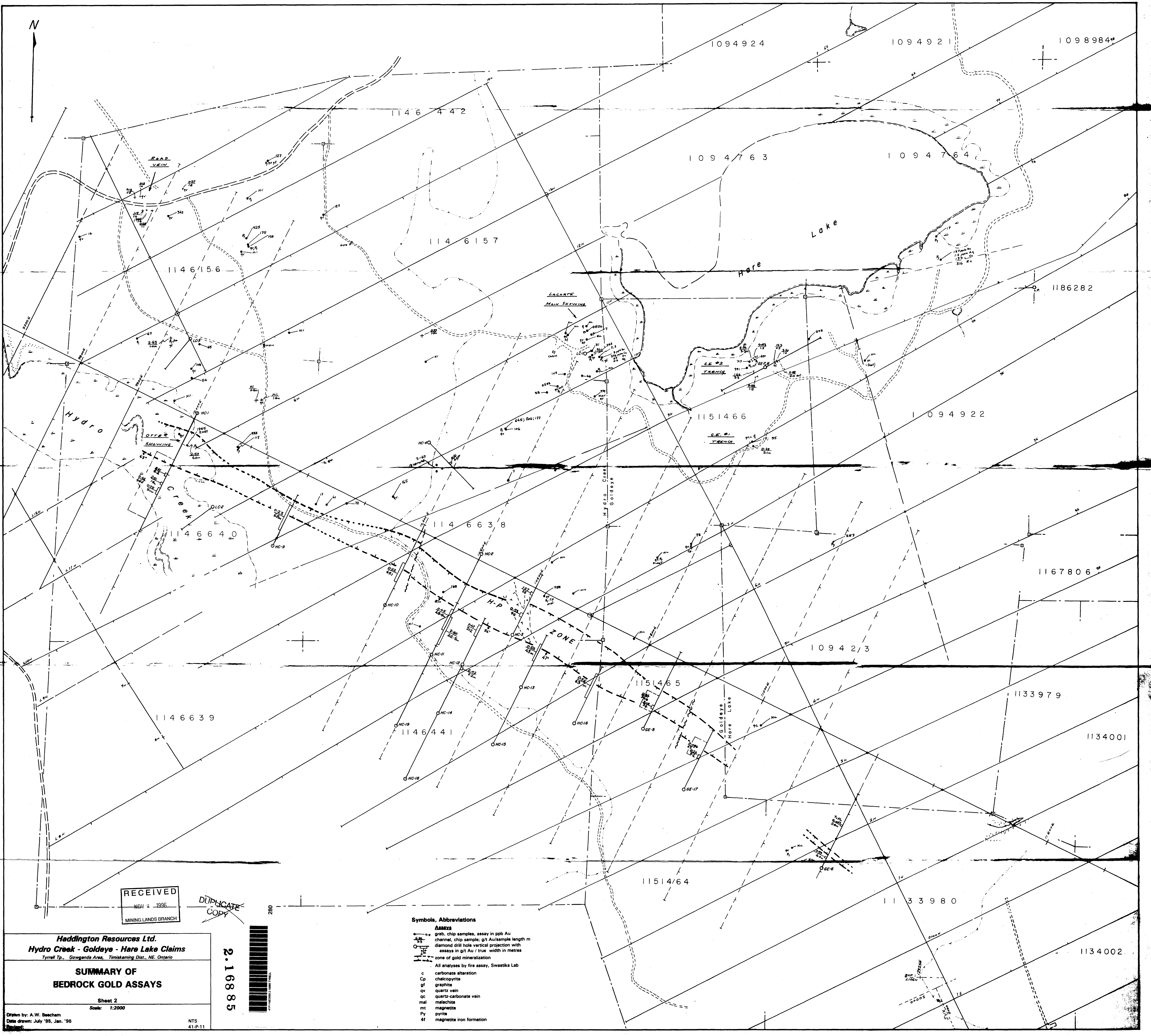
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Haddington Resources Ltd.	
Hydro Creek - Goldeye - Hare Lake Claims	
Tyrrell Tp., Gowganda Area, Timiskaming Dist., NE, Ontario	
GEOLOGICAL MAPPING	
Sheet 1	legend on Sh. 3
Scale: 1:2000	
Drawn by: A.W. Beecham Date drawn: July-Sept. 1995 Revised:	NTS 41-P-11



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Haddington Resources Ltd.
Hydro Creek - Goldeye - Hare Lake Claims
Tyrrell Tp., Gowganda Area, Timiskaming Dist., NE. Ontario

**SUMMARY OF
BEDROCK GOLD ASSAYS**

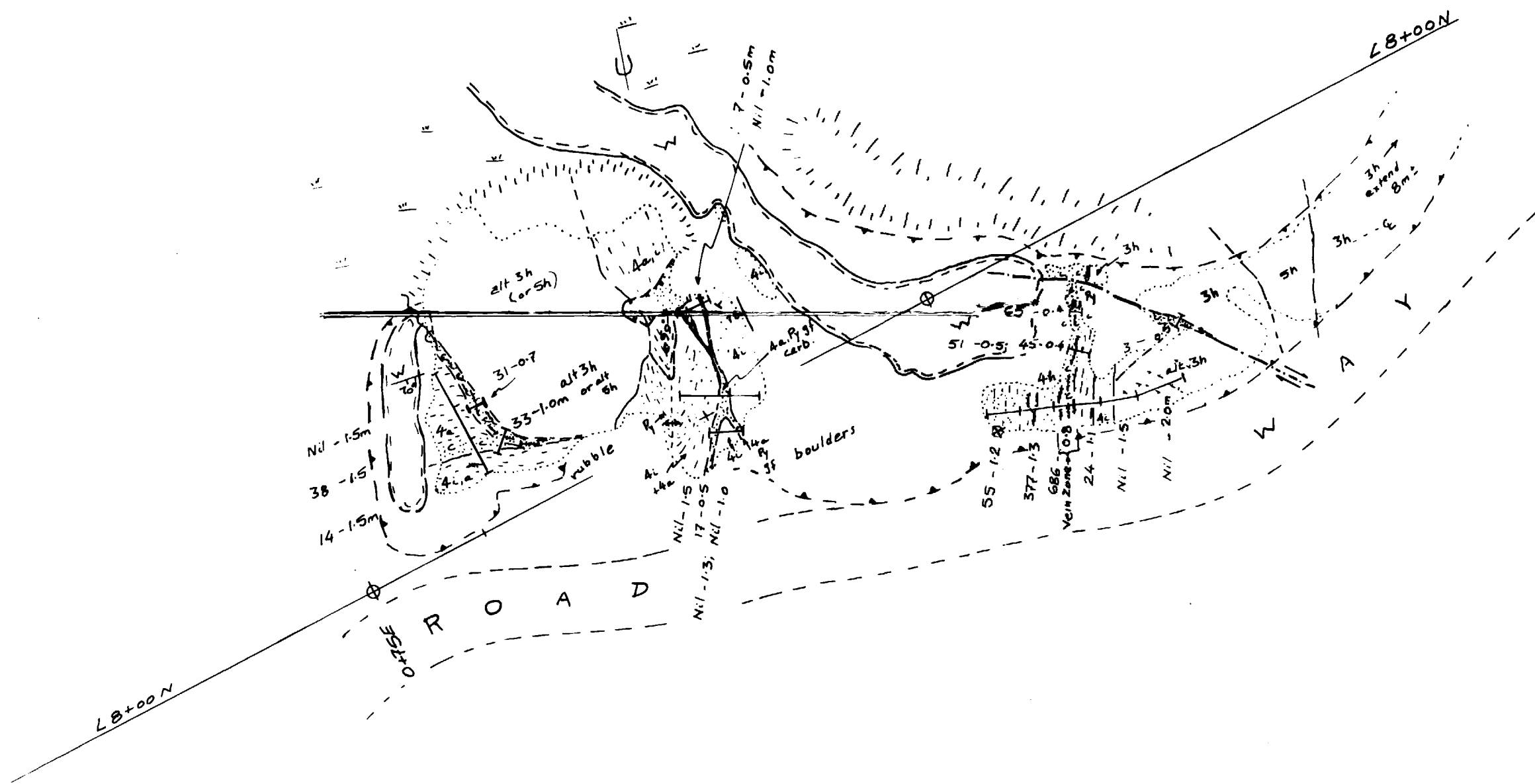
Sheet 2
Scale: 1:2000

Drawn by: A.W. Beecham
Date drawn: July '95, Jan. '98
NTS
41-P-11

- Symbols, Abbreviations**
- Assays**
- grab, chip samples, assay in ppb Au
 - channel, chip sample; g/t Au/sample length m
 - diamond drill hole vertical projection with assays in g/t Au / true width in metres
 - zone of gold mineralization
- All analyses by fire assay, Swastika Lab
- c carbonate alteration
 - Cp chalcopyrite
 - gf graphite
 - qv quartz vein
 - qc quartz-carbonate vein
 - ml malachite
 - mt magnetite
 - Py pyrite
 - 4f magnetite iron formation

Fig. 11

N

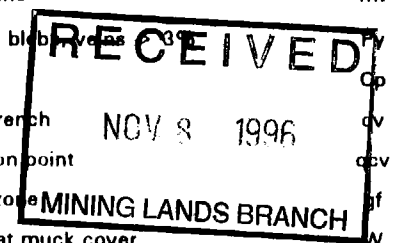


Legend

- 10 Diabase
- 8f Fine grained chlorite carbonate rock
- 5b Serpentinite
- 5h Hornblende porphyritic diorite, gabbro
- 4a Argillite, siltstone;
- 4h Argillite with Py and graphite
- 4f Altered, silicified, banded magnetite iron formation
- 4s Siltstone
- 3f Thin bedded, fine felsic tuff
- 3g Feldspar phytic tuff, tuff Bx
- 3h FP intrusive, dacite intrusive
- 3n Fine intermediate volcanic ash "trachyte"
- 3i Intermediate, bedded, fine ash, tuff
- 2 Mafic volcanics: 2a. massive, 2d. pillowed;
- 1 Komatiites: 1a spinifex textured
1b. polyhedral jointed; 1k komatiitic basalt;

Symbols and Abbreviations

- | | | | |
|-----|------------------------------|------|-------------------------|
| Au | Gold occurrence, Showing | cc | carbonatization |
| ⊗ | Assays, grab sample pph Au | # | silicification |
| | Assays channel sam. pph Au/m | V.G. | visible gold |
| ○ | Diamond drill hole | Qmt | banded quartz magnetite |
| □ | Claim post, line | mt | magnetite |
| ⋯ | pyrite diss'n, black veins | py | pyrite |
| → | quartz vein | Cp | chalcopyrite |
| ⊖ | earth, rock trench | qv | quartz vein |
| ⊕ | stake, location point | qv | quartz carbonate vein |
| --- | fault, shear zone | g | graphite |
| ⊖ | muck pile, flat muck cover | w | water cover |



Geology by: A. W. Beecham Aug. 1995

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Haddington Resources Ltd.

Geology & Assays

Goldeye #1 Trench

Goldeye Property

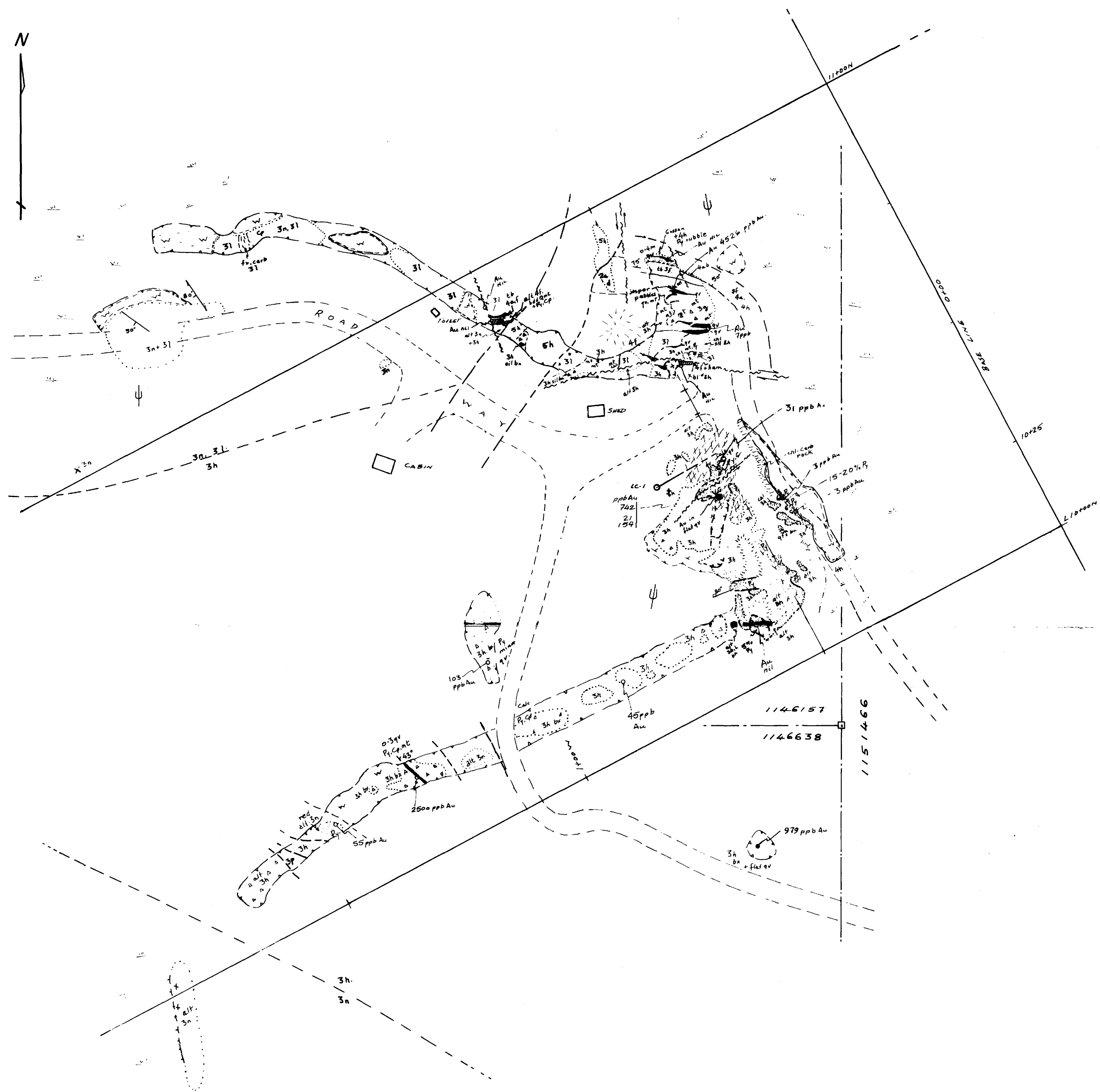
Tyrrell Township, District of Timiskaming

Scale: 1:200

NTS 41-P-11

Oct. 1995





- Legend**
- 10 Diabase
 - 8f Fine grained chlorite carbonate rock
 - 5b Serpentinite
 - 5h Hornblende porphyritic diorite, gabbro
 - 4a Argillite, siltstone;
 - 4h Argillite with Py and graphite
 - 4f Altered, silicified, banded magnetite iron formation
 - 4s Siltstone
 - 3f Thin bedded, fine felsic tuff
 - 3g Feldspar phryic tuff, tuff Bx
 - 3h FP intrusive, dacite intrusive
 - 3n Fine intermediate volcanic ash "trachyte"
 - 3l Intermediate, bedded, fine ash, tuff
 - 2 Mafic volcanics, 2a. massive, 2d. pillowed;
 - 1 Komatiites; 1a spinifex textured
1b polyhedral jointed; 1k komatiitic basalt;

- Symbols and Abbreviations**
- | | | | |
|----|----------------------------------|------|-------------------------|
| Au | Gold occurrence, Showing | cc | carbonatization |
| # | Assays, grab sample ppb Au | # | silicification |
| g | Assays channel sam. g/t Au/m | V.G. | visible gold |
| ○ | Drainage unit limits | ○mt | banded quartz magnetite |
| ⊞ | muck pile, flat muck cover | mt | magnetite |
| ⊞ | pyrite diss'n, blebs, veins > 3% | Py | pyrite |
| ⊞ | quartz vein | Cp | chalcopyrite |
| ⊞ | earth, rock trench | qv | quartz vein |
| ⊞ | stake, location point | qcv | quartz carbonate vein |
| ⊞ | fault, shear zone | gf | graphite |
| | | W | water cover |

Geology by: **A. W. Beecham Nov. 1994**

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Haddington Resources Ltd.
Geology & Assays
LaCarte Main Showing
 Hydro Creek Property
 Tyrrell Township, District of Timiskaming

Scale: 1:500
 NTS 41 P. 11 Oct. 1995



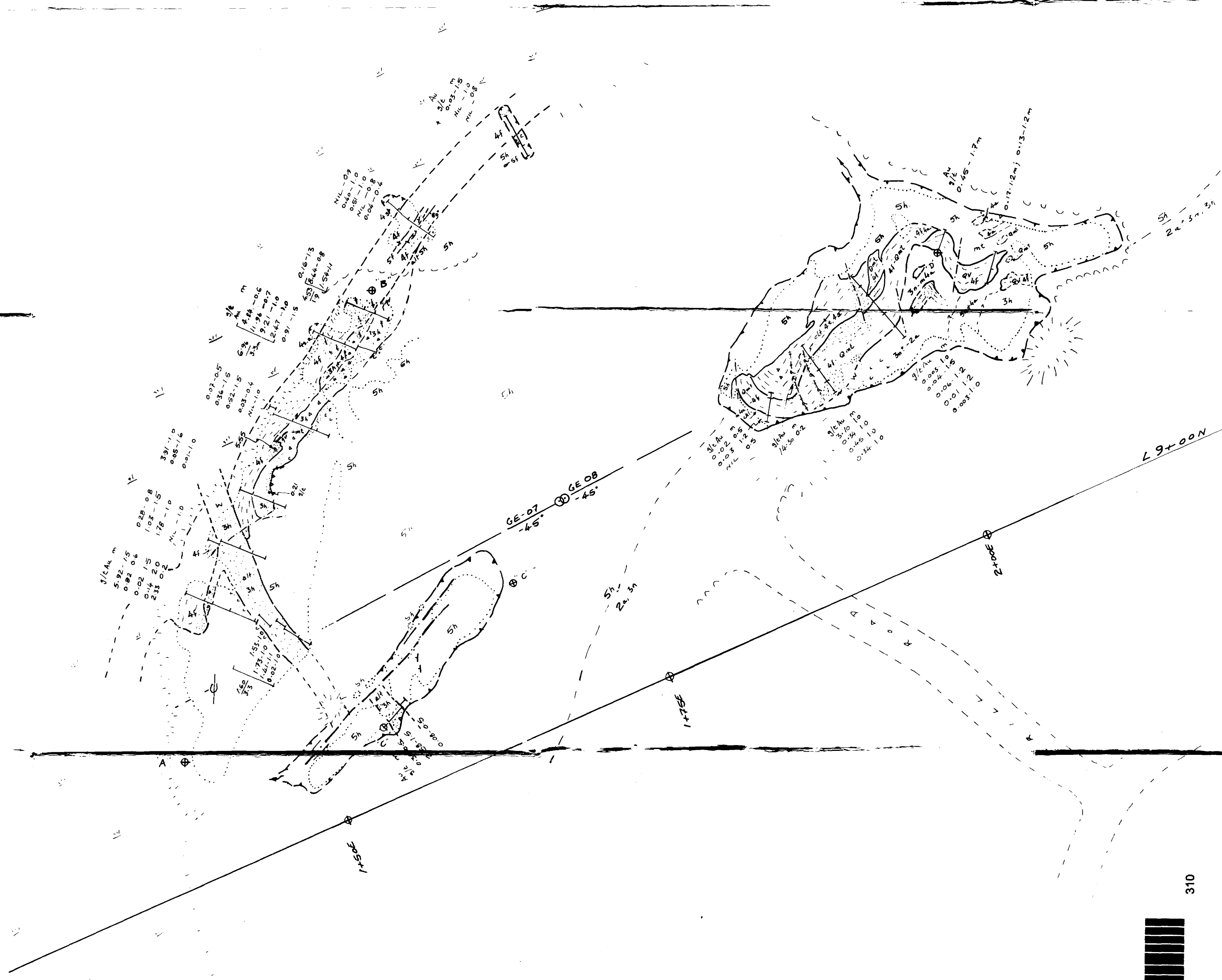
Legend

- 10 Diabase
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- 5h Hornblende porphyritic diorite, gabbro
- 4a Argillite, siltstone;
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- 4f Altered, silicified, banded magnetite iron formation
- 4s Siltstone
- 3f Thin bedded, fine felsic tuff
- 3g Feldspar phync tuff, tuff Bx
- 3h FP intrusive, dacite intrusive
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- 3i Intermediate, bedded, fine ash, tuff
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1b. polyhedral jointed; 1k komatiitic basalt;

Symbols and Abbreviations

- | | | | |
|----|-----------------------------------|------|-------------------------|
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| — | pyrite dis's'n, blebs, veins > 3% | Py | pyrite |
| — | quartz vein | Cp | chalcopryrite |
| — | earth, rock trench | qv | quartz vein |
| ⊕ | stake, location point | qcv | quartz carbonate vein |
| — | fault, shear zone | gf | graphite |
| — | muck pile, flat muck cover | W | water cover |

Geology by: A.W. Beechem Aug. 1995



2.16885

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Haddington Resources Ltd.
Geology & Assays
Goldeye #2 Trench
Goldeye Property
Tyrrell Township, District of Timiskaming

Scale: 1:200
NTS 41 P.11 Oct. 1995