

joint (strike, dip)

JB-XX-XX⊕ sample location

geological contact (approximate)

---- diamond drill hole

rubble

DTE Exploration & Development: December, 1997

2a-1 Nipissing Diabase - mg gabbro

2a-2

:45% mafic, 45% felsic, <10% disseminated and bleb sulphides (cpy>po>py>pn)

:up to 15% sulphides along joints and fractures

:<10% rusty patches; non-magnetic

Nipissing Diabase - mg gabbro :55% mafic, 30% felsic, 15% disseminated and bleb sulphides

:locally up to 25% sulphides (cpy=po>py>pn)

:>50% rusty patches; non-magnetic; jointed and fractured



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APPENDIX 1
Miscellaneous PGM Articles

# SUMMARY

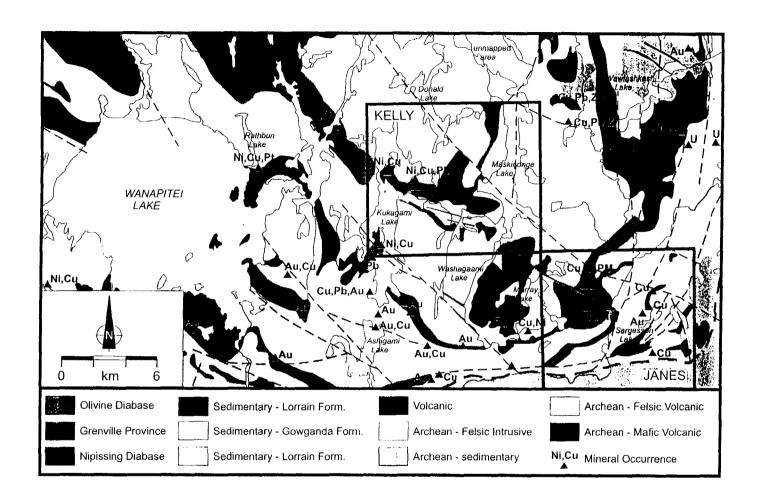
GOLDWRIGHT EXPLORATIONS INC. currently holds a series of unpatented mining claim blocs on two properties located in Janes and Kelly Townships, Ontario (Fig. 1). The mining claims encompass 262 claim units, with the following distribution:

| <b>Property</b>    | Claim No.          | No. Claim Units | Area (ha) |
|--------------------|--------------------|-----------------|-----------|
| Janes Township     | 1220220 to 1220223 | 64              | 1024      |
| (Chiniguchi River) | 1229744            | 10.5            | 168       |
|                    | 1229826 to 1229827 | 28              | 448       |
|                    | 1229831 to 1229832 | 24              | 384       |
|                    | 1229852            | 16              | 256       |
|                    | 1230296            | 16              | 256       |
| Kelly Township     | 1229730 to 1229733 | 53.5            | 856       |
| (Kukagami Lake)    | 1230126 to 1230127 | 32              | 512       |
|                    | 1230131            | 18              | 288       |
|                    | TOTAL:             | 262             | 4192      |

The Janes and Kelly Townships are underlain by metasedimentary rocks of the Huronian Supergroup which are intruded by generally northeast- to northwest-trending gabbro sills and/or dykes of the Nipissing Diabase; both the Huronian and Nipissing rocks are then intruded by northwest-trending olivine diabase dykes.

The geology, mineralization (primarily high Cu:Ni ratio) and structure that was noted at each of the properties and surrounding prospects, along with the current lithogeochemical sampling program and previous assessment work, suggests that the gabbroic rocks of the Nipissing Diabase are favourable hosts for economic Copper-Nickel-Precious Metal (Cu-Ni-PM) deposits.

As yet, no comprehensive exploration program has been aimed at evaluating these properties for their capacity to host economic Cu-Ni-PM deposits. Assay values (Tables 1 & 2) and the geological environment of these prospects warrants further exploration both on the properties themselves and, where possible, onto the adjacent ground.



**Figure 1**. Regional map (1:253,440) showing the location of the Kukagami Lake property (mineral occurrence #1) in Kelly Township and the Chiniguchi River property (mineral occurrence #2) in Janes Township (modified after OGS Map 2361).

It is recommended that a program consisting of ground geophysical survey, diamond drilling, geological mapping (reconnaissance and detailed), and intensive lithogeochemical sampling be undertaken in order to define the extent of the sulphide mineralization. Rock samples should be routinely analyzed for copper (Cu), nickel (Ni), platinum group elements (PGE), gold (Au), silver (Ag) and sulphur (S).

TABLE 1. Grab sample assay results from the Chiniguchi River Property (Janes Twp.)

| Sample | Location    | Rock Type    | Pt    | Pd    | Au    | Ttl PM | Ni   | Cu   |
|--------|-------------|--------------|-------|-------|-------|--------|------|------|
|        | (Trench)    |              | (g/t) | (g/t) | (g/t) | (g/t)  | (%)  | (%)  |
|        |             |              |       |       |       |        |      |      |
| J6537  | T8          | gabbro       | 0.412 | 2.037 | 0.402 | 2.85   | 0.34 | 1.14 |
|        |             |              |       |       |       |        |      |      |
| J6540  | T1 - Main   | mafic gabbro | 0.511 | 2.233 | 0.260 | 3.00   | 0.15 | 0.47 |
| J6541  | T1 - Main   | mafic gabbro | 0.406 | 1.996 | 0.443 | 2.85   | 0.59 | 1.16 |
| J6546  | T1 - Main   | mafic gabbro | 0.242 | 1.302 | 0.286 | 1.83   | 0.31 | 1.07 |
| J6547  | T1 - Main   | mafic gabbro | 0.301 | 1.533 | 0.249 | 2.08   | 0.58 | 1.08 |
| J6548  | T1 - Main   | mafic gabbro | 0.314 | 1.842 | 0.329 | 2.49   | 0.60 | 1.05 |
| J6549  | T1 - Main   | mafic gabbro | 0.384 | 2.254 | 0.403 | 3.04   | 0.43 | 0.94 |
| J6550  | T1 - Main   | mafic gabbro | 0.493 | 3.193 | 0.331 | 4.02   | 0.45 | 0.90 |
| TR-1   | T1 - Main   | mafic gabbro | 0.839 | 1.957 | 0.744 | 3.54   | 0.47 | 1.19 |
| TR-2   | T1 - Main   | mafic gabbro | 0.842 | 1.949 | 0.451 | 3.24   | 0.55 | 1.37 |
| MB-7   | T1 - Main   | mafic gabbro | 0.961 | 1.938 | 0.672 | 3.57   | 0.65 | 1.36 |
| MB-8   | T1 - Main   | mafic gabbro | 1.024 | 1.890 | 0.702 | 3.62   | 0.57 | 1.27 |
| D-001  | T1 - Main   | mafic gabbro |       |       |       |        | 0.73 | 1.06 |
| D-003  | T1 - Main   | mafic gabbro |       |       |       |        | 0.71 | 1.34 |
| D-007  | T1 - Main   | mafic gabbro | -     | _     | _     | _      | 1.19 | 1.05 |
| 77304  | T1 - Main   | mafic gabbro | 0.644 | 4.507 | 0.480 | 5.63   | _    |      |
| 77305  | T1 - Main   | mafic gabbro | 0.554 | 3.813 | 0.383 | 4.75   |      |      |
|        |             |              |       |       |       | l      |      |      |
| J6542  | T4 - Wilson | gabbro       | 0.717 | 2.531 | 0.226 | 3.47   | 1.02 | 1.10 |
| J6551  | T4 - Wilson | gabbro       | 0.569 | 4.390 | 0.431 | 5.39   | 0.53 | 1.22 |
| 77317  | T4 - Wilson | gabbro       | 0.710 | 4.834 | 0.567 | 6.11   | _    | _    |
| 77314  | T4 - Wilson | gabbro       | 0.349 | 4.019 | 0.251 | 4.62   |      |      |
| 77315  | T4 - Wilson | gabbro       | 0.578 | 5.170 | 1.326 | 7.07   | -    |      |
| 77316  | T4 - Wilson | gabbro       | 0.640 | 5.586 | 0.567 | 6.79   |      |      |
| 77320  | T4 - Wilson | gabbro       | 0.476 | 3.051 | 0.259 | 3.79   |      |      |
| 77321  | T4 - Wilson | gabbro       | 0.598 | 4.225 | 0.520 | 5.34   |      |      |
| MB97-4 | T4 - Wilson | gabbro       | 0.663 | 0.954 | 0.422 | 2.04   | 0.24 | 0.71 |
|        |             | -            |       |       |       |        |      |      |
| _J6553 | T10         | gabbro       | 0.039 | 0.391 | 0.035 | 0.47   | 0.06 | 0.12 |

TABLE 2. Grab sample assay results from the Kukagami Lake Property (Kelly Twp.)

| Sample    | Location<br>(Trench) | Rock Type | Pt<br>(g/t) | P <b>d</b><br>(g/t) | Au<br>(g/t) | Ttl PM<br>(g/t) | Ni<br>(%) | Cu<br>(%) |
|-----------|----------------------|-----------|-------------|---------------------|-------------|-----------------|-----------|-----------|
|           |                      |           |             |                     |             |                 |           |           |
| JB97-103A | East                 | gabbro    |             |                     |             |                 | 0.51      | 0.28      |
| JB97-103C | East                 | gabbro    |             |                     |             |                 | 0.63      | 0.27      |
| *88-404   | East                 | gabbro    | 0.67        | 3.4                 | 0.28        | 4.35            | 0.36      | 0.90      |
| *88-407A  | East                 | gabbro    | 0.95        | 4.2                 | 0.60        | 5.75            | 0.28      | 0.80      |
| *88-407B  | East                 | gabbro    | 1.10        | 4.0                 | 0.43        | 5.53            | 0.39      | 1.10      |
| *88-410   | East                 | gabbro    | 0.21        | 1.5                 | 0.09        | 1.80            | 0.20      | 0.37      |

<sup>\*</sup>from Lightfoot et al. (1991)

- JANES TOWNSHIP -

# INTRODUCTION

GOLDWRIGHT EXPLORATION INC. currently holds a series of unpatented mining claim blocs in Janes Township (Figs. 1 & 2). The mining claims encompass 158.5 claim units, with an areal distribution of 2536 ha. This property - referred to as the <u>Chiniquchi River property</u> - has been visited by S. Jobin-Bevans of DTE Exploration and Development for the purpose of property assessment. The geology, mineralization and structure that was noted at this property and in the surrounding area, the current development work, and the previous work filed on assessment, suggests that the gabbroic rocks of the Nipissing Diabase in Janes Township are potential hosts for economic Cu-Ni-Precious Metal (Cu-Ni-PM) deposits.

# PROPERTY DESCRIPTION

The <u>Chiniquchi River property</u> consists of 11 unpatented mining claim blocs in Janes Township, Sudbury Mining Division (claim map G-2907), with the following distribution (Fig. 2):

| Claim Number | No. of Claim Units | Area (ha) |
|--------------|--------------------|-----------|
| 1220220      | 16                 | 256       |
| *1220221     | 16                 | 256       |
| 1220222      | 16                 | 256       |
| 1220223      | 16                 | 256       |
| 1229744      | 10.5               | 168       |
| 1229826      | 16                 | 256       |
| 1229827      | 12                 | 192       |
| 1229831      | 12                 | 192       |
| 1229832      | 12                 | 192       |
| 1229852      | 16                 | 256       |
| 1230296      | 16                 | 256       |
| TOTAL:       | 158.5              | 2536      |

<sup>\*</sup>referred to as the J. Rastall Prospect

The <u>J. Rastall Prospect</u> is located on claim #1220221 and represents the most developed area in the group of claims that make up the Chiniguchi River property. Eleven exploration trenches within this prospect expose variably mineralized (1% to >80% total sulphides) gabbroic rocks of the Nipissing Diabase (Fig. 3). Most of the work to-date has concentrated on the T1 or Main Trench and the T4 or Wilson Trench.

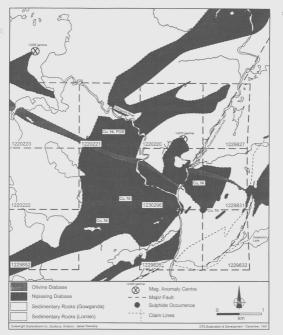


Figure 2. Location map showing the Chiniguchi River property in Janes Township. The J. Rastall prospect is located in claim 1220221.

# **LOCATION & ACCESSIBILITY**

The Chiniguchi River property is located in Janes Township, about 50 km northeast of Sudbury; southwest of Lake Temagami and east of Kukagami Lake (Figs. 1 & 2). Specifically, the property is about 2.25 km east of Murray and Lower Murray Lakes, and 0.5 km south of the Chiniguchi River or Murray Creek. The property is currently accessible via HWY #535 north for about 25 km from HWY #17 at Hagar, then along several logging roads and winter trails. A series of logging roads and winter trails also connect the property with several other prospects in the area.

# **EXPLORATION HISTORY**

The earliest reported work on the Chiniguchi River property is from 1968 through to 1970. Most of this work focused on exploration for base metal (Cu-Ni) deposits (Dressler, 1979) and included airborne geophysics (mag-EM), geological mapping, ground geophysical survey, trenching and diamond drilling.

#### Kirkland Townsite Gold Mines Ltd. - 1968

Cu-Ni exploration in furthest southwest area of the Chiniguchi River property (Fig. 2). Work included trenching over a 54m x 105m area that exposed mineralized gabbro, returning assay values of <0.39% Cu.

#### Kennco Explorations (Canada) Ltd. - 1969-70

Kennco completed airborne magnetometer-EM with follow-up ground work that included geological mapping, ground geophysics (Induced Polarization), trenching and diamond drilling. Several packsack drill holes and eleven diamond drill holes totally 3070 m were completed. The drill results yielded minor sulphide mineralization consisting of disseminated chalcopyrite and pyrrhotite in gabbro (Nipissing Diabase); one intersection consisted of about 60% sulphide (chalcopyrite, pentlandite and pyrrhotite) in gabbro from the area of the Main Trench on the *J. Rastall Prospect* (Fig. 3). Table 3 summarizes some of the best intersections from the drill program. No platinum group element (PGE) or gold (Au) assay data were reported.

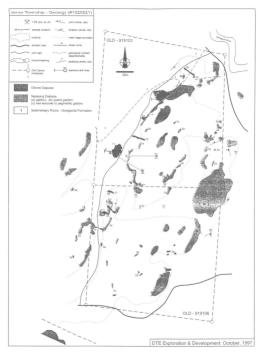


Figure 3. Geological map, trench locations and diamond drill hole locations from the J. Rastall prospect, Janes Township (Sudbury Mining District). Note that the claim lines are from OLD CLAIMS and that the current claim number is 1220221.

#### Ossington Exploration Ltd. - 1968-69

Exploration work concentrated on the area south and east of the *J. Rastall Prospect* (claim 1220221) in the area of the confluence between the Sturgeon and Chiniguchi Rivers (Fig. 2). A grab sample from a surface showing of chalcopyrite returned an assay of 2.45% Cu and 0.13% Ni. A follow-up diamond drill hole returned assays of 0.09% Cu and 0.19% Ni and intersected a >50 m wide granitic dyke which cut through the gabbroic rocks. Five (5) diamond drill holes were also completed in order to test several east-trending EM anomalies. No base metal or PGE-Au assay data were reported.

#### Ontario Geological Survey (B.O. Dressler) - 1979

Several grab samples from the Main Trench (*J. Rastall Prospect*) returned assay values of up to 2.3% Cu and 1.36% Ni. No PGE or Au data were reported.

#### Falconbridge Ltd. - 1987, 1988-89, 1995

Exploration work was concentrated in the area of the Main Trench (*J. Rastall Prospect*) where a surface pulse-EM (DEEP-EM) geophysical survey was completed by Crone Geophysics in 1987. The DEEP-EM survey, designed to detect a minimum 2-3 million ton conductive body at a maximum depth of 200 m, delineated 1 bedrock conductor that was described as "very marginal". A review of the survey setup suggests improper survey geometry in relation to the local geology and potential conductor(s).

During 1988-89 ground magnetometer and gradiometer geophysical surveys were completed. Follow-up work, including stripping, trenching and geological mapping, confirmed the continuity of the mineralized gabbroic rocks. The mineralization was described as averaging 3-10% total visible sulphides, consisting of disseminated chalcopyrite, pyrrhotite and pyrite. No assay or geochemical results were reported.

In 1995 a beepmat survey was completed over the area of the Main Trench. No significant anomalies were delineated and no assay or geochemical results were reported.

TABLE 3. Diamond Drill Hole Results from Kennco (1969-70) - J. Rastall Prospect

| Drill Hole        | Length | Ni<br>Ni | Cu   | From     | To    | Interval    | Width | <sup>2</sup> Width |
|-------------------|--------|----------|------|----------|-------|-------------|-------|--------------------|
| (location/-dip)   | (ft)   | (%)      | (%)  | (ft)     | (ft)  | (ft)        | (ft)  | (ft)               |
|                   |        |          |      | <u> </u> |       |             |       | 7.7                |
| 69-01             | 394    | 0.05     | 0.13 | 6.0      | 36.0  | 30.0        | 21.21 | 27.19              |
| T1/45°            |        | 0.14     | 0.24 | 217.6    | 235.5 | 17.9        | 12.66 | 16.22              |
|                   |        | 0.09     | 0.22 | 263.0    | 269.5 | 6.5         | 4.60  | 5.89               |
|                   |        | 0.13     | 0.26 | 276.5    | 280.5 | 12.5        | 8.84  | 11.33              |
| 69-02             | 545    | 0.04     | 0.09 | 1.0      | 21.0  | 20.0        | 20.0  | 6.84               |
| E of T1/90°       |        | 0.07     | 0.13 | 110.0    | 120.0 | 10.0        | 10.0  | 3.42               |
| 69-03             | 516    | 0.15     | 0.36 | 164.0    | 242.0 | 78.0        | 55.15 | 70.69              |
| T1/45°            |        |          |      |          |       |             |       |                    |
| 69-04             | 1264   | 0.09     | 0.09 | 315.0    | 340.0 | 25.0        | 25.0  | 8.55               |
| E area of map/90° |        |          |      |          |       |             |       |                    |
| 69-05             | 963    | 0.01     | 0.06 | 7.0      | 56.0  | 49.0        | 49.0  | 16.76              |
| N of map/90°      |        | 0.03     | 0.07 | 83.0     | 170.0 | 87.0        | 87.0  | 29.76              |
| 69-06             | 620    | 0.04     | 0.10 | 133.0    | 173.0 | 40.0        | 40.0  | 13.68              |
| SE of T1/90°      |        | 0.05     | 0.11 | 183.0    | 344.5 | 161.5       | 161.5 | 55.24              |
| 69-08             | 705    | 1.27     | 1.59 | 558.0    | 593.0 | 35.0        | 35.0  | 11.97              |
| SE of T1/90°      |        | 0.12     | 1.10 | 633.0    | 634.0 | 1.0         | 1.0   | 0.34               |
| 70-02             | 764    | tr.      | 0.13 | 640.0    | 680.0 | 40.0        | 40.0  | 13.68              |
| SE of T1/90°      |        |          |      |          |       |             |       |                    |
| PS-1              | 63     | 4.6      | 5.32 | 20.0     | 23.0  | 3,0         | 1.76  | 2,42               |
| T4/54°            |        |          |      |          |       |             |       |                    |
| P5-2              | 118    | 0.29     | 0.76 | 0.0      | 8.75  | 8.75        | 6.22  | 7.93               |
| T1/45°            |        | 0.19     | 0.44 | 10.0     | 22.0  | 12.0        | 8.49  | 10.88              |
|                   |        | 0.15     | 0.38 | 25.0     | 34.0  | 9.0         | 6.36  | 8.16               |
| PS-3              | 120    | 1.13     | 0.57 | 0.0      | 68.0  | 68.0        | 48.1  | 28.74              |
| T1/45             |        |          |      |          |       |             |       |                    |
| PS-4              | 92     | 0.068    | 0.13 | 37.0     | 66.0  | 29.0        | 8.96  | 17.85              |
| S of T8/45°       |        |          |      |          |       |             |       |                    |
| PS-70-1           | 62     | 0.22     | 0.67 | 21.0     | 23.5  | 2.5         | 1.43  | 2.05               |
| NW of map/55°     |        | 0.24     | 0.55 | 35.0     | 37.0  | 2.0         | 1.15  | 1.64               |
| PS-70-2           | 61.5   | 0.22     | 0.47 | 22.5     | 27.5  | 5.0         | 5.0   | 1.71               |
| N of map/90°      |        |          |      |          |       | <del></del> |       |                    |
| 70-01             | 2584   | 0.05     | 0.14 | 405.0    | 410.0 | 5.0         | 5.0   | 1.71               |
| KTO./90°          |        | 0.11     | 0.24 | 432.0    | 442.0 | 10.0        | 10.0  | 3.42               |

<sup>1</sup>assumes intersection of a horizontal body; <sup>2</sup>assumes intersection of a body dipping at 70° SE KTO = Kirkland Townsite Occurrence

# **REGIONAL GEOLOGY**

The Chiniguchi River property (Janes Township) is underlain by rocks of the Southern and Grenville geological provinces of the Canadian Shield. The approximately east-west trending Grenville Front is located about 6 km south of the property (Fig. 1). Several major structural trends through the area of the property are defined by northeast- to east-trending faults (Dressler, 1979).

The claim group is underlain by Huronian metasedimentary rocks of the Gowganda Formation (greywacke, quartz arenite/arkose) and Lorrain Formation that have been intruded by northeast- to southwest-trending gabbroic rocks of the Nipissing Diabase; the Nipissing Diabase were emplaced into the sedimentary rock sequences as both sills and dykes (Hriskevich, 1968). The youngest rocks in the area are northwest-southeast trending olivine (±magnetite) diabase which cross-cut Huronian sedimentary rocks and the Nipissing Diabase.

The gabbroic rocks are moderate- to well-exposed and may represent the southeastern extension of the Kukagami Lake intrusion; this region may also be part of the same sill that hosts the mineralization in the Wanapetei Lake intrusion (Rathbun Lake occurrence). The base of the gabbro sill in Janes Twp. is interpreted to be along the northern margin whereas the top of the sill is along the southern margin. The dip of the gabbroic sill is about 70° southeast.

# <u>MINERALIZATION</u>

Mineralization on the Chiniguchi River property and on other prospects in the immediate area of Janes Township are either within gabbroic rocks of the Nipissing Diabase or are associated with the contacts between gabbroic rocks and surrounding metasedimentary rocks. Mineralization within the gabbroic rocks (hypersthene & quartz gabbro) occurs as disseminated, net-textured, bleb and semi-massive to massive magmatic sulphides (chalcopyrite + pyrrhotite + pentlandite > pyrite). Re-mobilized sulphides are noted within shear zones that are proximal to contacts with the hosting sedimentary rocks and along joints and fractures that are within the gabbroic rocks themselves. Sulphide abundance averages about 5% (locally up to 80%) which is exposed over a minimum surface area of 2000m<sup>2</sup>. Anomalous Ni, Cu, Pd, Pt, Au and Ag values have been reported from diamond drilling and grab samples.

# **CURRENT ACTIVITIES & RESULTS**

GOLDWRIGHT EXPLORATIONS INC. has completed trenching, blasting, lithogeochemical sampling and geological mapping in order to further delineate the mineralized zones at the *J. Rastall Prospect*. More than 60 rock samples have been submitted for analyses to ACTLABS (Ancaster), ACCURASSAY (Thunder Bay), XRAL (Rouyn-Noranda) and the Government of Ontario Geoscience Labs (Sudbury). Many of the results have returned favourable copper (Cu), nickel (Ni) and Precious Metal (PM) values (Table 4) with the balance of the assay results expected in the near future.

TABLE 4. Ni-Cu-Precious Metal Assay Results - Janes Township

| Sample                                  | Location               | Rock Type    | Pt             | Pd          | Au    | Ttl<br>PM                               | Ni           | Cu           |
|---|------------------------|--------------|----------------|-------------|-------|---|--------------|--------------|
|   | (Trench)               | <u></u>      | (g/t)          | (g/t)       | (g/t) | (g/t)                                   | (%)          | (%)          |
| J6537                                   | T8                     | gabbro       | 0.412          | 2.037       | 0.402 | 2.85                                    | 0.34         | 1.14         |
| 16540                                   | T4 Nain                |              | 0.544          | 2 222       | 0.000 | 2.00                                    | 0.45         | 0.47         |
| J6540<br>J6541                          | T1 - Main<br>T1 - Main | mafic gabbro | 0.511<br>0,406 | 2.233       | 0.260 | 3.00<br>2.85                            | 0.15<br>0.59 | 0.47<br>1.16 |
| *************************************** |                        | mafic gabbro | *******        | 1.996       | 0.443 | *************************************** |              |              |
| J6546                                   | T1 - Main              | mafic gabbro | 0.242          | 1.302       | 0.286 | 1.83                                    | 0.31         | 1.07         |
| J6547<br>J6548                          | T1 - Main              | mafic gabbro | 0.301          | 1.533       | 0.249 | 2.08                                    | 0.58<br>0.60 | 1.08         |
| J6549                                   | T1 - Main<br>T1 - Main | mafic gabbro | 0.314          | 1.842       | 0.329 | 2.49                                    | 0.60         | 1.05<br>0.94 |
| J6550                                   |                        | mafic gabbro | 0.384          | 2.254       | 0.403 | 3.04                                    |              |              |
| ******************************          | T1 - Main              | mafic gabbro | 0,493          | 3.193       | 0,331 | 4.02                                    | 0.45         | 0.90         |
| TR-1<br>TR-2                            | T1 - Main              | mafic gabbro | 0.839          | 1.957       | 0.744 | 3.54                                    | 0.47         | 1.19         |
|   | T1 - Main              | mafic gabbro | 0.842          | 1.949       | 0.451 | 3.24                                    | 0.55         | 1.37         |
| MB-7                                    | T1 - Main              | mafic gabbro | 0,961          | 1.938       | 0.672 | 3.57                                    | 0.65         | 1,36         |
| MB-8                                    | T1 - Main              | mafic gabbro | 1.024          | 1.890       | 0.702 | 3.62                                    | 0.57         | 1.27         |
| D-001                                   | T1 - Main              | mafic gabbro |                | -           | -     |   | 0.73         | 1.06         |
| D-003                                   | T1 - Main              | mafic gabbro |                | <del></del> |       |   | 0.71         | 1.34         |
| D-007                                   | T1 - Main              | mafic gabbro |                |             |       | -                                       | 1.19         | 1.05         |
| 77304                                   | T1 - Main              | mafic gabbro | 0,644          | 4.507       | 0.480 | 5,63                                    |              | -            |
| 77305                                   | T1 - Main              | mafic gabbro | 0.554          | 3.813       | 0.383 | 4.75                                    |              |              |
| J6542                                   | T4 - Wilson            | gabbro       | 0.717          | 2.531       | 0.226 | 3.47                                    | 1.02         | 1.10         |
| J6551                                   | T4 - Wilson            | gabbro       | 0.569          | 4,390       | 0.431 | 5.39                                    | 0.53         | 1.22         |
| 77317                                   | T4 - Wilson            | gabbro       | 0.710          | 4.834       | 0.567 | 6.11                                    | _            | -            |
| 77314                                   | T4 - Wilson            | gabbro       | 0.349          | 4.019       | 0.251 | 4.62                                    |              |              |
| 77315                                   | T4 - Wilson            | gabbro       | 0.578          | 5.170       | 1.326 | 7.07                                    |              | -            |
| 77316                                   | T4 - Wilson            | gabbro       | 0.640          | 5.586       | 0,567 | 6.79                                    |              |              |
| 77320                                   | T4 - Wilson            | gabbro       | 0.476          | 3.051       | 0.259 | 3.79                                    |              | _            |
| 77321                                   | T4 - Wilson            | gabbro       | 0.598          | 4.225       | 0.520 | 5.34                                    |              |              |
| MB97-4                                  | T4 - Wilson            | gabbro       | 0.663          | 0.954       | 0.422 | 2.04                                    | 0.24         | 0.71         |
| J6553                                   | T10                    | gabbro       | 0.039          | 0.391       | 0.035 | 0.47                                    | 0.06         | 0.12         |

# **EXPLORATION POTENTIAL**

Geological mapping, diamond drilling and lithogeochemical sampling has demonstrated that the gabbroic rocks of the Nipissing Diabase consist of variable, but potentially economic concentrations of Cu-Ni sulphide mineralization. Moreover, the high Cu:Ni ratio found on the Chiniguchi River property, and at many of the other showings in the immediate area, suggests the possibility for economic Cu-Ni-Precious Metal (Pd+Pt+Au+Ag) deposits. Figure 4 is a block diagram showing the preliminary interpretation of the mineralization observed at the *J. Rastall Prospect*.

In addition to the Chiniguchi River property, there are several other prospects to the south and southeast (Fig. 2). Exploration work on these adjoining properties indicate that they also contain disseminated Cu-Ni sulphide mineralization in gabbroic rocks of the Nipissing Diabase and have potential for economic precious metal concentrations. For example, one of the prospects is described as follows:

1964: Pan Central Explorations Ltd. conducted geophysical survey (magnetometer) and a diamond drill program on a prospect about 4.8 km east of the current property and north of Sargeson Lake (Dressler, 1979). Mineralization on the prospect is associated with the contact between gabbro (Nipissing Diabase) and quartz sandstone of the Gowganda Formation. Diamond drilling returned assay results ranging from 0.08-0.80% Cu and 0.07-0.74% Ni in gabbro, and 0.18 oz/t gold from a strongly carbonitized zone (Dressler, 1979).

There are several prospects that occur within a similar geological setting in Kelly Township, about 15 km northwest of the current property (Fig. 1). The most promising prospects have returned drilling values of up to 0.48% Cu and 0.24% Ni over 7.5 m and grab samples of up to 4160 ppb Pd and 100 ppb Pt (Nicholls and Pearson, 1995) and 0.1-1.1 wt% Cu, 0.1-0.4 wt% Ni, 50-1200 ppb Pt, 50-4200 ppb Pd and 20-600 ppb Au (Lightfoot et al., 1991).

The possibility that the mineralization observed in the gabbroic rocks of the Chiniguchi River property may represent a southeastern extension of similar mineralized rocks found in the Kukagami Lake area, makes the intervening region an excellent exploration target. Moreover, a confirmed connection between the two intrusions could imply a significant zone of Cu-Ni-PM mineralization.

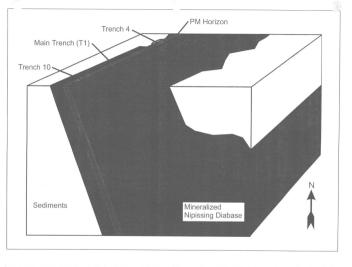


Figure 4. Perspective block diagram showing the interpreted geology of the mineralization at the J. Rastall prospect, Janes Township (Sudbury Mining District). The trench numbers correspond with those in Figure 3.

# CONCLUSIONS

The <u>Chiniquchi River property</u> is underlain by gabbroic rocks of the Nipissing Diabase which host disseminated to massive (>80% total sulphide) Cu-Ni sulphide mineralization. The high Cu:Ni ratio of these mineralized rocks suggests that they may host abundant platinum group elements such as palladium (Pd) and platinum (Pt). Moreover, the abundance of Cu-Ni-PM sulphide prospects within the Nipissing Diabase body or bodies that extend from Wanapetei Lake to Sargesson Lake (a strike distance of more than 20 km) makes this region an excellent target for the exploration of Cu-Ni-PM mineralization.

# RECOMMENDATIONS

In order to further evaluate the property, it is recommended that the following programs be considered:

- (1) Comprehensive lithogeochemical sampling and prospecting to cover the mineralized and non-mineralized regions of the property.
- (2) Detailed and reconnaissance geological mapping to better define the rock types and extent of the sulphide mineralization at surface.
- (3) Diamond drilling program aimed at testing the strike-length of the known Cu-Ni-PM mineralization and the possibility of unknown mineralization.
- (4) Surface pulse-EM geophysical survey aimed at re-evaluating the previously defined conductor (Falconbridge, 1987) and the possibility of additional conductors.
- (5) Metallurgical study including a small bulk sample of at least 200 lb.

Minimum analyses for all samples should include base and precious metals (Ni, Cu, Au, Ag, Co), platinum group elements (Pt, Pd, Ru, Rh, Ir, Os) and sulphur (S). These elements are required in order to adequately test the exploration model (*Sulphur Model*) and to identify any anomalous geochemical trends.

#### REFERENCES

Dressler, B.O., 1979. Geology of McNish and Janes Townships, District of Sudbury. Ontario Geological Survey, Report 191 (map 2425), 91 pp.

Hriskevich, M.E. 1968. Petrology of the Nipissing Diabase Sill of the Cobalt Area, Ontario, Canada. Geological Society of America Bulletin, v. 79, p. 1387-1404.

Lightfoot, P.C., De Souza, H.A.F., and Doherty, W., 1991. Mineral potential of the Nipissing Diabase: some geochemical considerations. *In* Summary of fieldwork and other activities. Ontario Geological Survey, Miscellaneous Paper 157, p. 237-246.

Nicholls, P.R.J. and Pearson, W.N., 1995. Report on Mineral Exploration Properties in Ontario. Prepared for Kirkland-Wright Gold Ltd. by Pearson, Hofman & Associates Limited, 41 pp.

#### CERTIFICATE OF QUALIFICATION

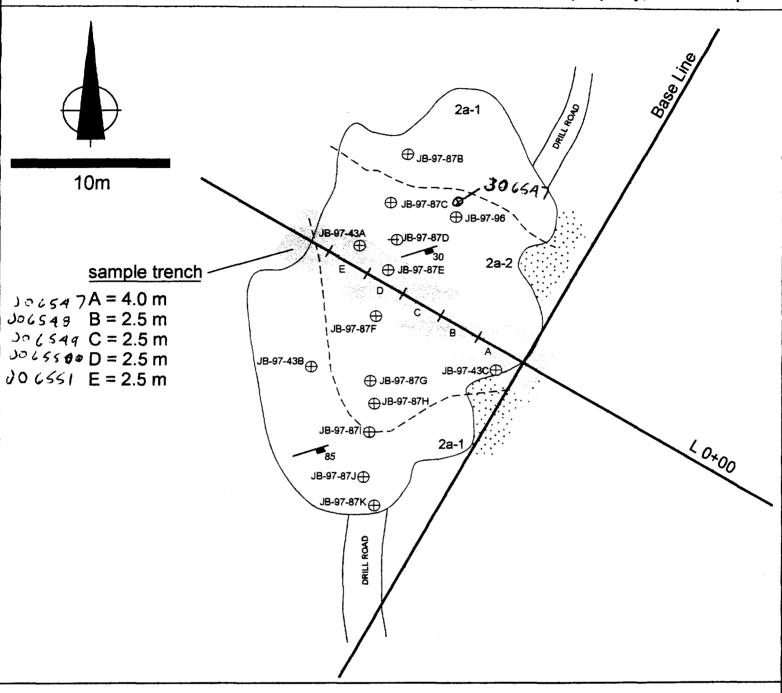
- I, Scott Jobin-Bevans of London, Ontario, Canada, do hereby certify that:
- I am a consulting geologist with the mineral exploration company DTE Exploration
   Development of London, Ontario.
- 2. I am a graduate of the University of Manitoba, Winnipeg, Manitoba with a B.Sc. (Hons.) Geology 1995, and M.Sc. Geology 1997.
- 3. I am a member of the Society of Economic Geologists and the Canadian Institute of Mining, Metallurgy and Petroleum.
- 4. I have been an exploration geologist and prospector for nine years.
- 5. I have an active prospector's license for the province of Ontario (# H14027).
- 6. I have not received any direct or indirect interest in Goldwright Explorations Inc.
- 7. This report is intended to be an overview of the potential of the propertie(s) with recommendations and conclusions that are based solely on the available data.

Scott Jobin-Bevans (B.Sc., M.Sc. Geology)

1. Jobitevans

December, 1997

# Main Trench (T1) at the J. Rastall prospect - Chiniguchi River property, Janes Twp.



joint (strike, dip)

JB-XX-XX⊕ sample location

geological contact (approximate)

—— diamond drill hole

rubble

DTE Exploration & Development: December, 1997

2a-1 Nipissing Diabase - mg gabbro

:45% mafic, 45% felsic, <10% disseminated and bleb sulphides (cpy>po>py>pn) :up to 15% sulphides along joints and fractures

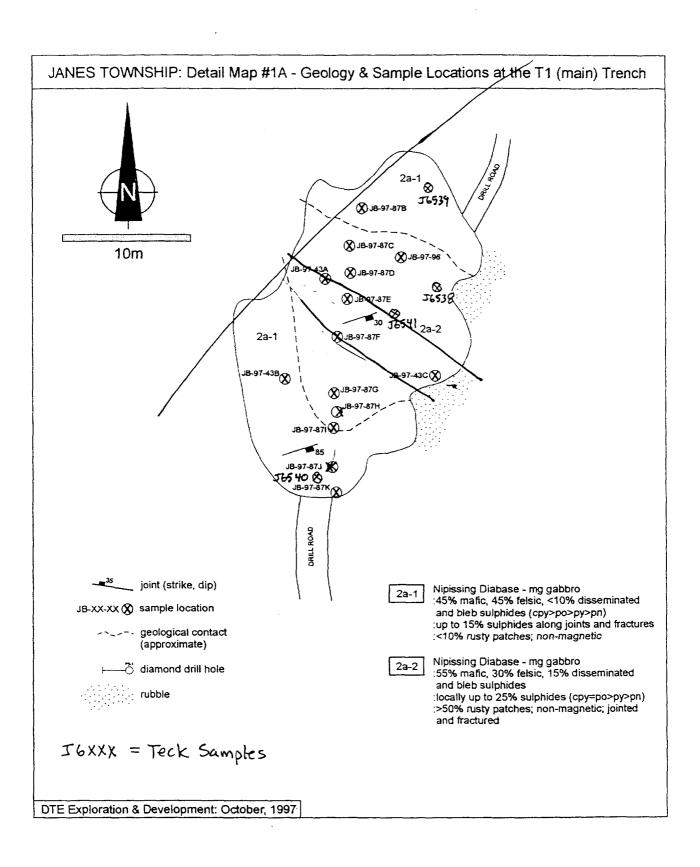
:up to 15% sulphides along joints and fracture:<10% rusty patches; non-magnetic</li>

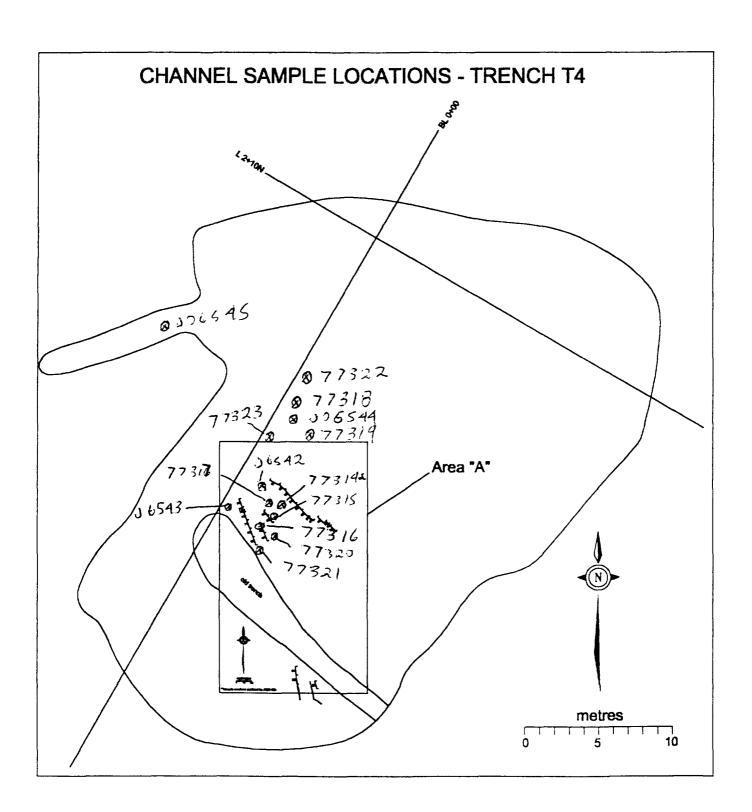
2a-2 Nipissing Diabase - mg gabbro

:55% mafic, 30% felsic, 15% disseminated and bleb sulphides

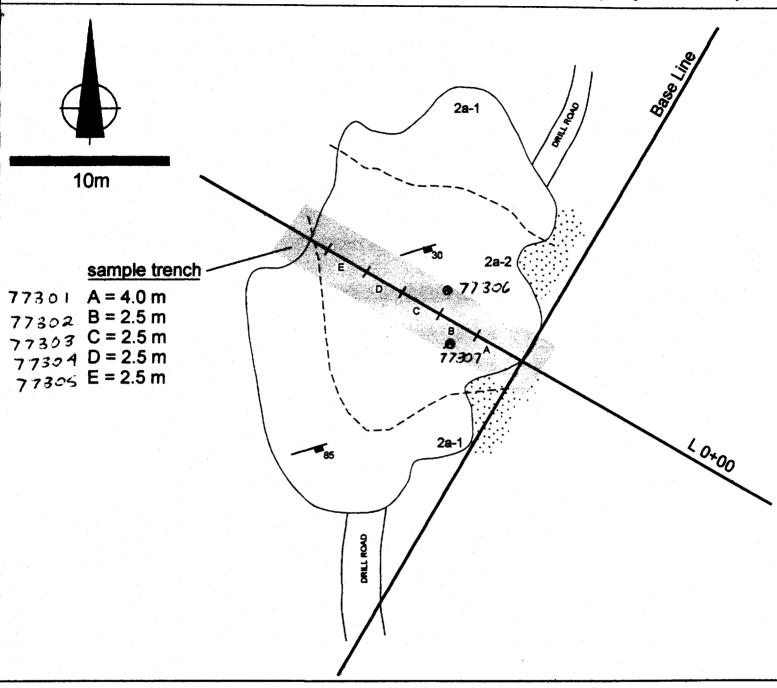
:locally up to 25% sulphides (cpy=po>py>pn)

:>50% rusty patches; non-magnetic; jointed and fractured





# Main Trench (T1) at the J. Rastall prospect - Chiniguchi River property, Janes Twp.



\_\_ joint (strike, dip)

JB-XX-XX⊕ sample location

---- geological contact (approximate)

🖏 diamond drill hole

rubble

2a-1 :45% mafic, 45% felsic, <10% disseminated and bleb sulphides (cpy>po>py>pn) :up to 15% sulphides along joints and fractures :<10% rusty patches; non-magnetic

Nipissing Diabase - mg gabbro

Nipissing Diabase - mg gabbro :55% mafic, 30% felsic, 15% disseminated 2a-2 and bleb sulphides :locally up to 25% sulphides (cpy=po>py>pn) :>50% rusty patches; non-magnetic; jointed and fractured

DTE Exploration & Development: December, 1997

Contract Labour

DAVE WILSON at 150,00 / day

Task. Date

Plugger Drilling Nov 12/97 13 Nou 11 14 Nov NOU 15 11 Nov 16 11 19 Now 15 20 Nov 11 NOU 21 *1* j 22 Nov 11 23 Nov 11 29 Nov 13 1 1 Nov 30 2 11 Dec 3 1 ( Dec 4 11 Dec 5679 11 Dec 11 Dec Dec 1 { Dec

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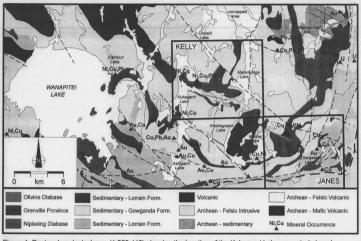


Figure 1. Regional geological map (1:253,440) showing the location of the Kukagami Lake property (mineral occurrence #1) in Kelly Township and the Chiniguchi River property (mineral occurrence #2) in Janes Township (modified after OGS Map 2361).

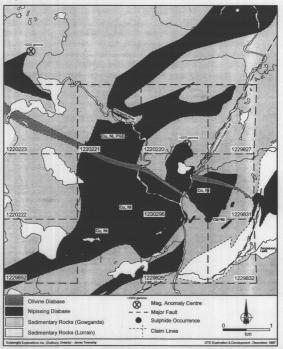


Figure 2. Location map showing the claim boundaries and major mineral occurrences of the Chiniguchi River property in Janes Township (Sudbury Mining District). The J. Rastall prospect is located in claim

# **LOCATION & ACCESSIBILITY**

The Chiniguchi River property is located in Janes Township, about 50 km northeast of Sudbury; southwest of Lake Temagami and east of Kukagami Lake (Figs. 1 & 2). Specifically, the property is about 2.25 km east of Murray and Lower Murray Lakes, and 0.5 km south of the Chiniguchi River or Murray Creek. The property is currently accessible via HWY #535 north for about 25 km from HWY #17 at Hagar, then along several logging roads and winter trails. A series of logging roads and winter trails also connect the property with several other prospects in the area.

### **EXPLORATION HISTORY**

The earliest reported work on the Chiniguchi River property is from 1968 through to 1970. Most of this work focused on exploration for base metal (Cu-Ni) deposits (Dressler, 1979) and included airborne geophysics (mag-EM), geological mapping, ground geophysical survey, trenching and diamond drilling.

#### Kirkland Townsite Gold Mines Ltd. - 1968

Cu-Ni exploration in furthest southwest area of the Chiniguchi River property (Fig. 2). Work included trenching over a 54m x 105m area that exposed mineralized gabbro, returning assay values of <0.39% Cu.

#### Kennco Explorations (Canada) Ltd. - 1969-70

Kennco completed airborne magnetometer-EM with follow-up ground work that included geological mapping, ground geophysics (Induced Polarization), trenching and diamond drilling. Several packsack drill holes and eleven diamond drill holes totally 3070 m were completed. The drill results yielded minor sulphide mineralization consisting of disseminated chalcopyrite and pyrrhotite in gabbro (Nipissing Diabase); one intersection consisted of about 60% sulphide (chalcopyrite, pentlandite and pyrrhotite) in gabbro from the area of the Main Trench on the *J. Rastall Prospect* (Fig. 3). Table 3 summarizes some of the best intersections from the drill program. No platinum group element (PGE) or gold (Au) assay data were reported.

#### Ossington Exploration Ltd. - 1968-69

Exploration work concentrated on the area south and east of the *J. Rastall Prospect* (claim 1220221) in the area of the confluence between the Sturgeon and Chiniguchi Rivers (Fig. 2). A grab sample from a surface showing of chalcopyrite returned an assay of 2.45% Cu and 0.13% Ni. A follow-up diamond drill hole returned assays of 0.09% Cu and 0.19% Ni and intersected a >50 m wide granitic dyke which cut through the gabbroic rocks. Five (5) diamond drill holes were also completed in order to test several east-trending EM anomalies. No base metal or PGE-Au assay data were reported.

#### Ontario Geological Survey (B.O. Dressler) - 1979

Several grab samples from the **Main Trench** (*J. Rastall Prospect*) returned assay values of up to 2.3% Cu and 1.36% Ni. No PGE or Au data were reported.

#### Falconbridge Ltd. - 1987, 1988-89, 1995

Exploration work was concentrated in the area of the **Main Trench** (*J. Rastall Prospect*) where a surface pulse-EM (DEEP-EM) geophysical survey was completed by Crone Geophysics in 1987. The DEEP-EM survey, designed to detect a minimum 2-3 million ton conductive body at a maximum depth of 200 m, delineated 1 bedrock conductor that was described as "very marginal". A review of the survey setup suggests improper survey geometry in relation to the local geology and potential conductor(s).

During 1988-89 ground magnetometer and gradiometer geophysical surveys were completed. Follow-up work, including stripping, trenching and geological mapping, confirmed the continuity of the mineralized gabbroic rocks. The mineralization was described as averaging 3-10% total visible sulphides, consisting of disseminated chalcopyrite, pyrrhotite and pyrite. No assay or geochemical results were reported.

In 1995 a beepmat survey was completed over the area of the **Main Trench**. No significant anomalies were delineated and no assay or geochemical results were reported.

| TABLE 3.    | Diamond Drill Hole | <b>Results from Kennco</b> | (1969-70) - J | . Rastall Prospect |
|-------------|--------------------|----------------------------|---------------|--------------------|
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| TABLE J. Diamon   | יטוו ווווט ב | 16 1769UI | 10 11 O11 | LIZEIIIIC | 0 (1909 | -10/ - 0. IXA | stan i 10sp                           | GUL                |
|-------------------|--------------|-----------|-----------|-----------|---------|---------------|---------------------------------------|--------------------|
| Drill Hole        | Length       | Ni        | Cu        | From      | То      | Interval      | <sup>⊥</sup> Width                    | <sup>Z</sup> Width |
| (location/-dip)   | (ft)         | (%)       | (%)       | (ft)      | (ft)    | (ft)          | (ft)                                  | (ft)               |
|                   |              |           |           |           |         |               |                                       |                    |
| 69-01             | 394          | 0.05      | 0.13      | 6.0       | 36.0    | 30.0          | 21.21                                 | 27.19              |
| T1/45°            |              | 0.14      | 0.24      | 217.6     | 235.5   | 17.9          | 12.66                                 | 16.22              |
|                   |              | 0.09      | 0.22      | 263.0     | 269.5   | 6.5           | 4.60                                  | 5.89               |
|                   |              | 0.13      | 0.26      | 276.5     | 280.5   | 12.5          | 8.84                                  | 11.33              |
| 69-02             | 545          | 0.04      | 0.09      | 1.0       | 21.0    | 20.0          | 20.0                                  | 6.84               |
| E of T1/90°       |              | 0.07      | 0.13      | 110.0     | 120.0   | 10.0          | 10.0                                  | 3.42               |
| 69-03             | 516          | 0.15      | 0,36      | 164.0     | 242.0   | 78.0          | 55.15                                 | 70.69              |
| T1/45°            |              |           |           |           |         |               |                                       |                    |
| 69-04             | 1264         | 0.09      | 0.09      | 315.0     | 340.0   | 25.0          | 25.0                                  | 8.55               |
| E area of map/90° |              |           |           |           |         |               |                                       |                    |
| 69-05             | 963          | 0.01      | 0.06      | 7.0       | 56.0    | 49.0          | 49.0                                  | 16.76              |
| N of map/90°      |              | 0.03      | 0.07      | 83.0      | 170.0   | 87.0          | 87.0                                  | 29.76              |
| 69-06             | 620          | 0.04      | 0.10      | 133.0     | 173.0   | 40.0          | 40.0                                  | 13.68              |
| SE of T1/90°      |              | 0.05      | 0.11      | 183.0     | 344.5   | 161.5         | 161.5                                 | 55.24              |
| 69-08             | 705          | 1.27      | 1.59      | 558.0     | 593.0   | 35.0          | 35.0                                  | 11.97              |
| SE of T1/90°      |              | 0.12      | 1.10      | 633.0     | 634.0   | 1.0           | 1.0                                   | 0.34               |
| 70-02             | 764          | tr.       | 0.13      | 640.0     | 680.0   | 40.0          | 40.0                                  | 13.68              |
| SE of T1/90°      |              |           |           |           |         |               |                                       |                    |
| PS-1              | 63           | 4.6       | 5.32      | 20.0      | 23.0    | 3.0           | 1.76                                  | 2.42               |
| T4/54°            |              |           |           |           |         |               |                                       |                    |
| PS-2              | 118          | 0.29      | 0.76      | 0.0       | 8.75    | 8.75          | 6.22                                  | 7.93               |
| T1/45°            |              | 0.19      | 0.44      | 10.0      | 22.0    | 12.0          | 8.49                                  | 10.88              |
|                   |              | 0.15      | 0.38      | 25.0      | 34.0    | 9.0           | 6.36                                  | 8.16               |
| PS-3              | 120          | 1.13      | 0.57      | 0.0       | 68.0    | 68.0          | 48.1                                  | 28.74              |
| T1/45             |              |           |           |           |         |               | · · · · · · · · · · · · · · · · · · · |                    |
| PS-4              | 92           | 0.068     | 0.13      | 37.0      | 66.0    | 29.0          | 8.96                                  | 17.85              |
| S of T8/45°       |              |           |           |           |         |               |                                       |                    |
| PS-70-1           | 62           | 0.22      | 0.67      | 21.0      | 23.5    | 2.5           | 1.43                                  | 2.05               |
| NW of map/55°     |              | 0.24      | 0.55      | 35.0      | 37.0    | 2.0           | 1.15                                  | 1.64               |
| PS-70-2           | 61.5         | 0.22      | 0.47      | 22.5      | 27.5    | 5.0           | 5.0                                   | 1.71               |
| N of map/90°      |              |           | = 1       |           |         |               |                                       |                    |
| 70-01             | 2584         | 0.05      | 0.14      | 405.0     | 410.0   | 5.0           | 5.0                                   | 1.71               |
|                   |              | 0.11      | 0.24      | 432.0     | 442.0   | 10.0          | 10.0                                  | 3.42               |
| 70-01<br>KTO./90° | 2584         | :         |           |           |         | •             |                                       |                    |

Tassumes intersection of a horizontal body; Zassumes intersection of a body dipping at 70° SE KTO = Kirkland Townsite Occurrence

# **REGIONAL GEOLOGY**

The Chiniguchi River property (Janes Township) is underlain by rocks of the Southern and Grenville geological provinces of the Canadian Shield. The approximately east-west trending Grenville Front is located about 6 km south of the property (Fig. 1). Several major structural trends through the area of the property are defined by northeast- to east-trending faults (Dressler, 1979).

The claim group is underlain by Huronian metasedimentary rocks of the Gowganda Formation (greywacke, quartz arenite/arkose) and Lorrain Formation that have been intruded by northeast- to southwest-trending gabbroic rocks of the Nipissing Diabase; the Nipissing Diabase were emplaced into the sedimentary rock sequences as both sills and dykes (Hriskevich, 1968). The youngest rocks in the area are northwest-southeast trending olivine (±magnetite) diabase which cross-cut Huronian sedimentary rocks and the Nipissing Diabase.

The gabbroic rocks are moderate- to well-exposed and may represent the southeastern extension of the Kukagami Lake intrusion; this region may also be part of the same sill that hosts the mineralization in the Wanapetei Lake intrusion (Rathbun Lake occurrence). The base of the gabbro sill in Janes Twp. is interpreted to be along the northern margin whereas the top of the sill is along the southern margin. The dip of the gabbroic sill is about 70° southeast.

# <u>MINERALIZATION</u>

Mineralization on the Chiniguchi River property and on other prospects in the immediate area of Janes Township are either within gabbroic rocks of the Nipissing Diabase or are associated with the contacts between gabbroic rocks and surrounding metasedimentary rocks. Mineralization within the gabbroic rocks (hypersthene & quartz gabbro) occurs as disseminated, net-textured, bleb and semi-massive to massive magmatic sulphides (chalcopyrite + pyrrhotite + pentlandite > pyrite). Re-mobilized sulphides are noted within shear zones that are proximal to contacts with the hosting sedimentary rocks and along joints and fractures that are within the gabbroic rocks themselves. Sulphide abundance averages about 5% (locally up to 80%) which is exposed over a minimum surface area of 2000m². Anomalous Ni, Cu, Pd, Pt, Au and Ag values have been reported from diamond drilling and grab samples.

# **CURRENT ACTIVITIES & RESULTS**

GOLDWRIGHT EXPLORATIONS INC. has completed trenching, blasting, lithogeochemical sampling and geological mapping in order to further delineate the mineralized zones at the *J. Rastall Prospect.* More than 60 rock samples have been submitted for analyses to ACTLABS (Ancaster), ACCURASSAY (Thunder Bay), XRAL (Rouyn-Noranda) and the Government of Ontario Geoscience Labs (Sudbury). Many of the results have returned favourable copper (Cu), nickel (Ni) and Precious Metal (PM) values (Table 4) with the balance of the assay results expected in the near future.

TABLE 4. Ni-Cu-Precious Metal Assay Results - Janes Township

| Sample        | Location<br>(Trench)                  | Rock Type    | Pt<br>(g/t) | Pd<br>(g/t) | Au<br>(g/t) | Ttl PM<br>(g/t) | Ni<br>(%) | Cu<br>(%) |
|---------------|---------------------------------------|--------------|-------------|-------------|-------------|-----------------|-----------|-----------|
| <del></del>   | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |              | 3.7         | \3'.'/      | 19.17       | (9.7)           | 75/       | 7         |
| J6 <b>537</b> | <b>T8</b>                             | gabbro       | 0.412       | 2.037       | 0.402       | 2.85            | 0.34      | 1.14      |
| J6540         | T1 - Main                             | mafic gabbro | 0.511       | 2.233       | 0.260       | 3.00            | 0.15      | 0.47      |
| J6541         | T1 - Main                             | mafic gabbro | 0.406       | 1.996       | 0.443       | 2.85            | 0.59      | 1.16      |
| J6546         | T1 - Main                             | mafic gabbro | 0.242       | 1.302       | 0.286       | 1.83            | 0.31      | 1.07      |
| J6547         | T1 - Main                             | mafic gabbro | 0.301       | 1.533       | 0.249       | 2.08            | 0.58      | 1.08      |
| J6548         | T1 - Main                             | mafic gabbro | 0.314       | 1.842       | 0.329       | 2.49            | 0.60      | 1.05      |
| J6549         | T1 - Main                             | mafic gabbro | 0.384       | 2.254       | 0.403       | 3.04            | 0.43      | 0.94      |
| J6550         | T1 - Main                             | mafic gabbro | 0.493       | 3.193       | 0.331       | 4.02            | 0.45      | 0.90      |
| TR-1          | T1 - Main                             | mafic gabbro | 0.839       | 1.957       | 0.744       | 3.54            | 0.47      | 1.19      |
| TR-2          | T1 - Main                             | mafic gabbro | 0.842       | 1.949       | 0.451       | 3.24            | 0.55      | 1.37      |
| MB-7          | T1 - Main                             | mafic gabbro | 0.961       | 1,938       | 0.672       | 3.57            | 0.65      | 1.36      |
| MB-8          | T1 - Main                             | mafic gabbro | 1.024       | 1.890       | 0.702       | 3.62            | 0.57      | 1.27      |
| D-001         | T1 - Main                             | mafic gabbro | -           | -           |             | -               | 0.73      | 1.06      |
| D-003         | T1 - Main                             | mafic gabbro | -           |             | <del></del> |                 | 0.71      | 1.34      |
| D-007         | T1 - Main                             | mafic gabbro | -           | _           |             | 1               | 1.19      | 1.05      |
| 77304         | T1 - Main                             | mafic gabbro | 0.644       | 4.507       | 0.480       | 5.63            | -         |           |
| 77305         | T1 - Main                             | mafic gabbro | 0.554       | 3.813       | 0.383       | 4.75            |           |           |
| J6542         | T4 - Wilson                           | gabbro       | 0.717       | 2.531       | 0,226       | 3.47            | 1.02      | 1.10      |
| J6551         | T4 - Wilson                           | gabbro       | 0.569       | 4,390       | 0.431       | 5.39            | 0.53      | 1,22      |
| 77317         | T4 - Wilson                           | gabbro       | 0.710       | 4.834       | 0.567       | 6,11            | -         |           |
| 77314         | T4 - Wilson                           | gabbro       | 0.349       | 4.019       | 0.251       | 4.62            |           |           |
| 77315         | T4 - Wilson                           | gabbro       | 0.578       | 5.170       | 1,326       | 7.07            | -         |           |
| 77316         | T4 - Wilson                           | gabbro       | 0.640       | 5.586       | 0.567       | 6.79            |           |           |
| 77320         | T4 - Wilson                           | gabbro       | 0.476       | 3.051       | 0.259       | 3.79            | !         |           |
| 77321         | T4 - Wilson                           | gabbro       | 0.598       | 4.225       | 0.520       | 5.34            |           |           |
| MB97-4        | T4 - Wilson                           | gabbro       | 0.663       | 0.954       | 0.422       | 2.04            | 0.24      | 0.71      |
| J6553         | T10                                   | gabbro       | 0.039       | 0.391       | 0.035       | 0.47            | 0.06      | 0.12      |

# **EXPLORATION POTENTIAL**

Geological mapping, diamond drilling and lithogeochemical sampling has demonstrated that the gabbroic rocks of the Nipissing Diabase consist of variable, but potentially economic concentrations of Cu-Ni sulphide mineralization. Moreover, the high Cu:Ni ratio found on the Chiniguchi River property, and at many of the other showings in the immediate area, suggests the possibility for economic Cu-Ni-Precious Metal (Pd+Pt+Au+Ag) deposits. Figure 4 is a block diagram showing the preliminary interpretation of the mineralization observed at the *J. Rastall Prospect*.

In addition to the Chiniguchi River property, there are several other prospects to the south and southeast (Fig. 2). Exploration work on these adjoining properties indicate that they also contain disseminated Cu-Ni sulphide mineralization in gabbroic rocks of the Nipissing Diabase and have potential for economic precious metal concentrations. For example, one of the prospects is described as follows:

1964: Pan Central Explorations Ltd. conducted geophysical survey (magnetometer) and a diamond drill program on a prospect about 4.8 km east of the current property and north of Sargeson Lake (Dressler, 1979). Mineralization on the prospect is associated with the contact between gabbro (Nipissing Diabase) and quartz sandstone of the Gowganda Formation. Diamond drilling returned assay results ranging from 0.08-0.80% Cu and 0.07-0.74% Ni in gabbro, and 0.18 oz/t gold from a strongly carbonitized zone (Dressler, 1979).

There are several prospects that occur within a similar geological setting in Kelly Township, about 15 km northwest of the current property (Fig. 1). The most promising prospects have returned drilling values of up to 0.48% Cu and 0.24% Ni over 7.5 m and grab samples of up to 4160 ppb Pd and 100 ppb Pt (Nicholls and Pearson, 1995) and 0.1-1.1 wt% Cu, 0.1-0.4 wt% Ni, 50-1200 ppb Pt, 50-4200 ppb Pd and 20-600 ppb Au (Lightfoot et al., 1991).

The possibility that the mineralization observed in the gabbroic rocks of the Chiniguchi River property may represent a southeastern extension of similar mineralized rocks found in the Kukagami Lake area, makes the intervening region an excellent exploration target. Moreover, a confirmed connection between the two intrusions could imply a significant zone of Cu-Ni-PM mineralization.

# CONCLUSIONS

. . .

The <u>Chiniquchi River property</u> is underlain by gabbroic rocks of the Nipissing Diabase which host disseminated to massive (>80% total sulphide) Cu-Ni sulphide mineralization. The high Cu:Ni ratio of these mineralized rocks suggests that they may host abundant platinum group elements such as palladium (Pd) and platinum (Pt). Moreover, the abundance of Cu-Ni-PM sulphide prospects within the Nipissing Diabase body or bodies that extend from Wanapetei Lake to Sargesson Lake (a strike distance of more than 20 km) makes this region an excellent target for the exploration of Cu-Ni-PM mineralization.

# **RECOMMENDATIONS**

In order to further evaluate the property, it is recommended that the following programs be considered:

- (1) Comprehensive lithogeochemical sampling and prospecting to cover the mineralized and non-mineralized regions of the property.
- (2) Detailed and reconnaissance geological mapping to better define the rock types and extent of the sulphide mineralization at surface.
- (3) Diamond drilling program aimed at testing the strike-length of the known Cu-Ni-PM mineralization and the possibility of unknown mineralization.
- (4) Surface pulse-EM geophysical survey aimed at re-evaluating the previously defined conductor (Falconbridge, 1987) and the possibility of additional conductors.
- (5) Metallurgical study including a small bulk sample of at least 200 lb.

Minimum analyses for all samples should include base and precious metals (Ni, Cu, Au, Ag, Co), platinum group elements (Pt, Pd, Ru, Rh, Ir, Os) and sulphur (S). These elements are required in order to adequately test the exploration model (*Sulphur Model*) and to identify any anomalous geochemical trends.

#### INTRODUCTION

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A summer exploration program of prospecting, mapping, sampling, drilling, blasting and stripping was completed over a claim group in Janes Township. This project was designed to re-evaluate a nickel copper showing discovered in the 1960's with the emphasis on the P.G.E. metals that may be contained in the known showings and to locate other showings that have not been discovered. The results have been very promising and further work now on going will define some short drill hole targets and hopefully some deep drill hole targets. A 50% interest in the property has been sold to GOLDWRIGHT Explorations INC. and negotiations to allow a major or junior mining company earn an interest in the other 50% by work committment are in progress. Scott Jobin-Bevans is currently working on his Ph.D on the Nippissing Diabase and has taken a great interest in this property and is planning more studies on the property.

WORK DONE

Prospecting Program

A total of ten days were spent prospecting this property. The main goal of this program was to locate old trenches and drill holes that have been reported in assessent files as well at sample and discover new areas. Two trenches that have not been recorded before with one of these trenches having ore grade values, were discovered.

A mag, high east of the main showing was prospected for two days to investigate if a reson for that anomoly could be found. This area is covered by a low swampy area surounded by hilly Nippissing Gabbro. A Mag and V.L.F. survey and if funds are available a Deep Pulse EM survey survey will be completed this winter. Two days were spent prospecting west of the main showing to locate an old drill hole but to date this has not been found. Three days were spent clearing out over grown roads to allow better access to the main showings and one day spent building a bridge over a washed out culvert.

#### MAPPING PROGRAM

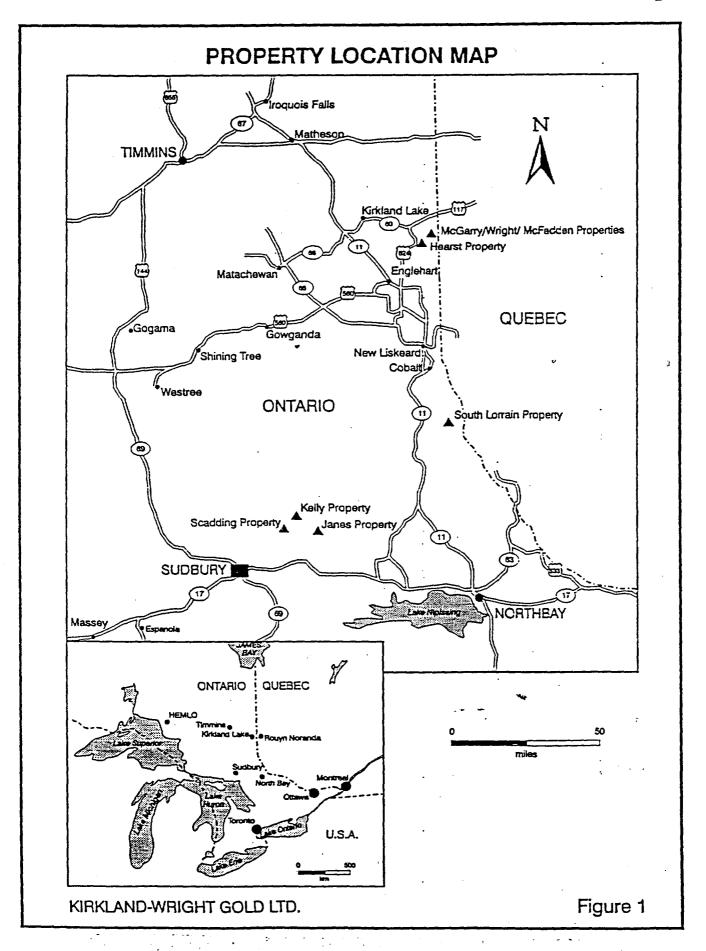
After a visit to the showings by Scott Jobin-Bevans and Reid Keays a structural mapping of area was completed to get a better understanding of strike and dip of the rocks and mineralization. This work was very successful as on first appearances the rocks looked to dipping to the north east but on closer examination it can be clearly shown that the rocks and mineralization are dipping to the south east. The mapping also extended the area of mineralization by several hundred feet with anomolies values being discovered in rocks with little sulfides.

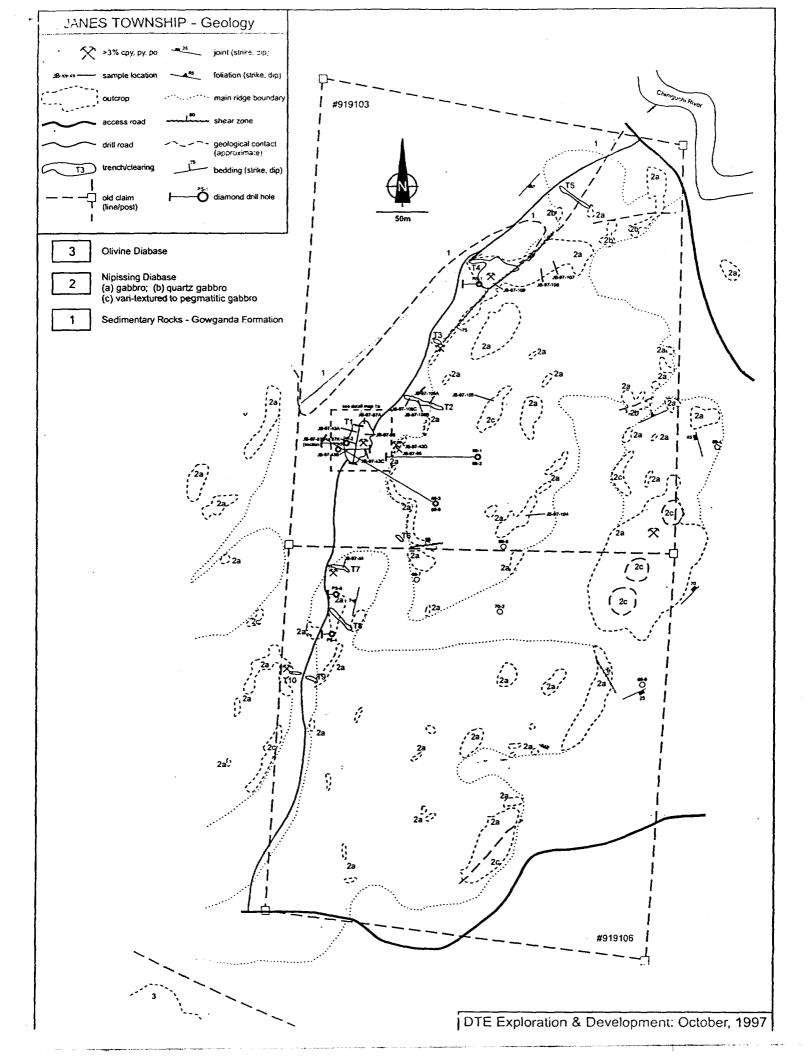
After the knowledge gained on the nature of mineralization and possible leaching of the exposed gossans an extensive drilling, blasting and trenching program was initiated. A road was bulldozed to allow a wheel drive access and the access road was widened to allow for winter plowing. The old trenches discovered between two known trenches was bulldozed and an area of 200 meters by 25 meters was cleared. Unfortunately the winter set in and attempts to power wash this new exposure proved to be a disaster as pumps froze and hoses froze. Further trenching and power washing will be completed in the spring. The drilling and blasting program proved to be a great success with 5 trenches being blasted and 3 of them having ore grade material. The extent of ore grade mineralization has been extended for a strike length of 1500 feet. The spring trenching program will hopefully expose the mineralization for a continous 1500 feet.

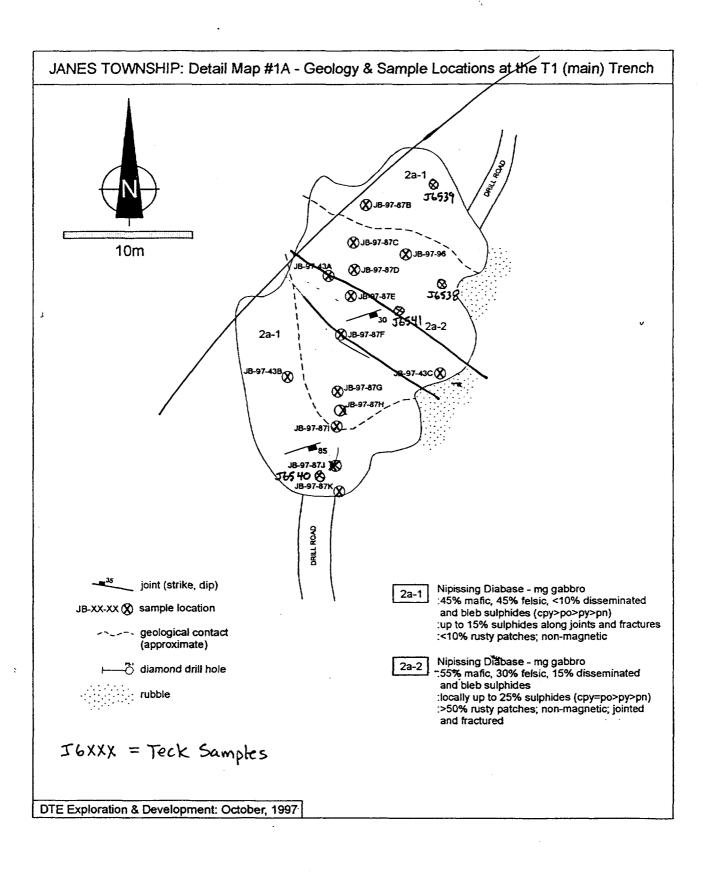
#### CONCLUSION AND RECOMMENDATION

The initial program can be considered a great success. The knowledge gained has greatly increased the value of the property. A 50% interest in the propety was vended to GOLDWRIGHT Exploations Inc. and interst by Teck Corperation and Inco inthe property has been pomising.

A line cutting, mapping, geophysical and diamond drilling program has been planned and will proceed as funds are available. This program has been budgeted at 1 million dollars over the next three years.









1070 LITHIUM DRIVE, UNIT 2 THUNDER BAY, ONTARIO P7B 6G3 PHONE (807) 623-6448 FAX (807) 623-6820

GOLDWRIGHT EXPLORATIONS INC.

RR #1

MARKSTAY, ONTARIO

POM 2G0

ATT'N: BRIAN WRIGHT

Tel (705)522-6366

Dec 10, 1997

Job# 9780016

| Accurassay # | Customer #                                  |
|--------------|---|
| 77301        | MAIN TRENCH A                               |
| 77302        | MAIN TRENCH A MAIN TRENCH B MAIN TRENCH C   |
| 77303        | MAIN TRENCH C                               |
| 77304        | MAIN TRENCH D                               |
| 77305        | MAIN TRENCH E                               |
| 77306        | M.B. MAIN TRENCH                            |
| 77307        | BRIAN'S FANTASY ROCK-JAMES TWP. MAIN TRENCH |
| 77308        | GRAB - JAMES TWP                            |
| 77309        | GRAB - JAMES TWP                            |
| 77310        | GRAB TR - OLD TRENCH'S                      |
| 77311        | T.R. GRAG - OLD TRENCH'S                    |
| 77312        | OLD TRENCH'S                                |
| 77313        | 03/12/97 TR GRAB TRENCH 10                  |
| 77314        | DM 03/12/97 WILSON TRENCH                   |
| 77315        | DM 03/12/97 WILSON TRENCH                   |
| 77316        | DWIGHTS FANTASY ROCK-T1 & T4                |
| 77317        | T.R. GRAB T2                                |
| 77318        | T.R. GRAB                                   |
| 77319        | GRAB T2                                     |
| 77320        | GRAB T2                                     |
| 77321        | GRAB T2                                     |
| 77322        | GRAB  |
| 77323        | 1   |



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1070 LITHIUM DRIVE, UNIT 2 THUNDER BAY, ONTARIO P7B 6G3 PHONE (807) 623-6448 FAX (807) 623-6820 **Page 1** 

GOLDWRIGHT EXPLORATIONS INC.

MARKSTAY, ONTARIO

POM 2G0

ATT'N: BRIAN WRIGHT Tel (705)522-6366

Dec 10, 1997

Job# 9780016

| SAMI          | PLE #    | Palladium | Gold | Platinum   |
|---------------|----------|-----------|------|------------|
| Accurassay    | Customer | ppb       | ppb  | ppb        |
|               |          |           |      |            |
| 1             | 77301    | 1507      | 284  | 287        |
| 2 3           | 77302    | 2160      | 368  | 374        |
| 3             | 77303    | 1756      | 308  | 327        |
| <b>4</b><br>5 | 77304    | 4507      | 480  | 644        |
| 5             | 77305    | 3813      | 383  | <b>554</b> |
| 6             | 77306    | 2027      | 343  | 372        |
| 7             | 77307    | 2159      | 408  | 388        |
| 8<br>9        | 77308    | 276       | 148  | 86         |
| 9             | 77309    | 227       | 145  | 81         |
| 10            | 77310    | 298       | 144  | 90         |
| 11 Chec       | k 77310  | 314       | 148  | 89         |
| 12            | 77311    | 304       | 145  | 90         |
| 13            | 77312    | 223       | 159  | 99         |
| 14            | 77313    | 81        | <5   | <15        |
| 15            | 77314    | 4019      | 251  | 349        |
| 16            | 77315    | 5170      | 1326 | 578        |
| 17            | 77316    | 5586      | 567  | 640        |
| 18            | 77317    | 4834      | 567  | 710        |
| 19            | 77318    | 271       | 143  | 103        |
| 20            | 77319    | 483       | 85   | 83         |
| 21 Chec       | k 77319  | 499       | 84   | 78         |
| 22            | 77320    | 3051      | 259  | 476        |
| 23            | 77321    | 4225      | 520  | 598        |
| 24            | 77322    | 283       | 92   | 70         |
| 25            | 77323    | 159       | 118  | 73         |

1070 LITHIUM DRIVE, UNIT 2 THUNDER BAY, ONTARIO P7B 6G3 PHONE (807) 623-6448 FAX (807) 623-6820

Page 1

Dec 19, 1997

Job #9780016

GOLDWRIGHT EXPLORATIONS INC. RR #1

MARKSTAY, ONTARIO POM 2GO

ATT'N: BRIAN WRIGHT

| SAMPLE #       | Ag  | Αl   | As   | В    | Ba  | Ве  | Bi   | Ca   | Cd  | Co   | Cr            | Cu    | Fe   | ĸ    | La  | Мg   |
|----------------|-----|------|------|------|-----|-----|------|------|-----|------|---------------|-------|------|------|-----|------|
|                | ppm | %    | ppm  | ppm  | ppm | ppm | ppm  | %    | ppm | ppm  | ppm           | ppm   | %    | %    | ppm | %    |
|                |     |      |      |      |     |     |      |      |     |      |               |       |      |      |     |      |
| 77301          | 3.3 | 1.82 | 14   | 16   | 17  | 0.6 | 4    | 0.58 | 4.0 | 150  | 496           | 8805  | 4.57 | 0.01 | <1  | 1.16 |
| 77302          | 4.3 | 2.22 | 25   | 27   | 23  | 0.4 | 19   | 0.79 | 6.8 | 244  | 303           | 11565 | 6.61 | 0.05 | <1  | 1.06 |
| 77303          | 3.8 | 2.49 | 9    | 17   | 23  | 0.2 | 9    | 0.95 | 4.4 | 158  | 391           | 9390  | 4.83 | 0.03 | 1   | 1.08 |
| 77304          | 4.3 | 2.45 | 14   | 17   | 23  | 0.3 | <3   | 0.94 | 4.5 | 149  | 328           | 10435 | 4.93 | 0.02 | <1  | 1.00 |
| 7 <b>73</b> 05 | 4.9 | 2.23 | <2   | 21   | 22  | 0.4 | <3   | 0.79 | 4.9 | 163  | 434           | 11832 | 4.87 | <.01 | <1  | 1.14 |
| 77306          | 4.8 | 2.28 | 14   | 19   | 23  | 0.3 | 5    | 0.70 | 6.1 | 186  | 334           | 12303 | 5.80 | <.01 | 1   | 1.20 |
| 77307          | 4.1 | 2.21 | 4    | 18   | 24  | 0.3 | 7    | 0.88 | 6.1 | 216  | 453           | 11368 | 5.71 | 0.01 | <1  | 1.02 |
| 77308          | 2.4 | 1.54 | 9    | 15   | 19  | 0.3 | <3   | 0.68 | 2.7 | 100  | 604           | 5558  | 3.35 | 0.02 | <1  | 1.01 |
| 77309          | 3.1 | 1.53 | <2   | 10   | 19  | 0.3 | 7    | 0.73 | 3.3 | 126  | 717           | 6763  | 3.67 | <.01 | 2   | 0.97 |
| 77310          | 2.8 | 1.70 | <2   | 13   | 21  | 0.3 | <3   | 0.80 | 3.5 | 117  | 557           | 6795  | 3.89 | 0.02 | 1   | 1.07 |
| 77311          | 3.0 | 1.62 | <2   | 16   | 18  | 0.3 | <3   | 0.76 | 3.4 | 131  | 754           | 6766  | 3.98 | 0.01 | <1  | 1.08 |
| 77312          | 2.8 | 1.77 | 5    | 11   | 20  | 0.2 | <3   | 0.79 | 3.3 | 116  | 618           | 6818  | 3.87 | 0.02 | <1  | 1.13 |
| 77313          | 0.6 | 1.60 | 24   | 8    | 26  | 0.6 | <3   | 0.74 | <.5 | 30   | 556           | 121   | 1.75 | <.01 | 2   | 1.13 |
| 77314          | 7.7 | 2.05 | 35   | 26   | 21  | 0.7 | 49   | 0.49 | 9.1 | 130  | 367           | 24273 | 7.25 | <.01 | 2   | 1.56 |
| 77315          | 7.7 | 2.18 | 28   | 25   | 23  | 0.8 | 58   | 0.52 | 9.9 | 139  | 383           | 26213 | 7.62 | <.01 | 3   | 1.66 |
|                |     |      |      |      |     |     |      |      |     |      |               |       |      |      |     |      |
|                | Mn  | Мо   | Na   | Ni   | P   | Pb  | s    | Sb   | Se  | Si   | Sn            | Sr    | Τi   | ٧    | W   | Zn   |
|                | ppm | ppm  | %    | ppm  | ppm | ppm | %    | ppm  | PPM | %    | PPM           | ppm   | %    | рþп  | ppm | ppm  |
|                |     |      |      |      |     |     |      |      |     |      |               |       |      |      |     |      |
| 77301          | 397 | 1    | 0.07 | 3873 | 184 | 5   | 1.38 | 5    | <5  | <.01 | <5            | 15    | 0.08 | 44   | <2  | 76   |
| 77302          | 367 | <1   | 0.13 | 7251 | 179 | 35  | 2.83 | <2   | 16  | 0.01 | 7             | 21    | 0.07 | 46   | <2  | 94   |
| 77303          | 375 | <1   | 0.15 | 4496 | 174 | 4   | 1.60 | 11   | <5  | <.01 | <5            | 23    | 0.08 | 45   | <2  | 69   |
| 77304          | 367 | <1   | 0.17 | 4776 | 148 | <2  | 1.58 | 10   | <5  | <.01 | <b>&lt;</b> 5 | 23    | 0.07 | 45   | <2  | 80   |
| 77305          | 403 | <1   | 0.12 | 4454 | 163 | 3   | 1.41 | 14   | 11  | 0.01 | 8             | 21    | 0.09 | 48   | <2  | 80   |
| 77306          | 457 | <1   | 0.11 | 5478 | 134 | 3   | 1.92 | 10   | 7   | 0.01 | <5            | 18    | 0.07 | 45   | <2  | 97   |
| 77307          | 350 | <1   | 0.14 | 5991 | 146 | 6   | 1.76 | 11   | 11  | 0.01 | <5            | 23    | 0.08 | 48   | <2  | 84   |
| 77308          | 325 | 1    | 0.05 | 2109 | 143 | 17  | 1.10 | 12   | <5  | 0.02 | <5            | 16    | 0.09 | 36   | <2  | 84   |
| 77309          | 340 | <1   | 0.05 | 2303 | 174 | 20  | 1.21 | 16   | <5  | 0.01 | <5            | 16    | 0.08 | 38   | 2   | 112  |
| 77310          | 357 | <1   | 0.06 | 2497 | 143 | 16  | 1.35 | 12   | 5   | 0.02 | <5            | 18    | 0.09 | 37   | <2  | 107  |
| 77311          | 367 | 1    | 0.05 | 2518 | 164 | 18  | 1.29 | 16   | <5  | 0.01 | 7             | 17    | 0.09 | 40   | <2  | 118  |
| 77312          | 367 | <1   | 0.05 | 2518 | 163 | 21  | 1.38 | 13   | 8   | 0.01 | <5            | 18    | 0.10 | 40   | <2  | 105  |
| 77313          | 297 | 2    | 0.03 | 95   | 153 | 8   | 0.03 | 10   | <5  | <.01 | <5            | 25    | 0.13 | 37   | <2  | 28   |
| 77314          | 478 | <1   | 0.02 | 8134 | 200 | <2  | 2.17 | 5    | 24  | 0.03 | <5            | 19    | 0.10 | 61   | 7   | 191  |
| . 77315        | 507 | <1   | 0.03 | 8564 | 230 | 5   | 2.33 | 7    | 25  | 0.01 | 6             | 21    | 0.11 | 66   | 6   | 207  |

Certified By:

1070 LITHIUM DRIVE, UNIT 2 THUNDER BAY, ONTARIO P7B 6G3 PHONE (807) 623-6448 FAX (807) 623-6820

GOLDWRIGHT EXPLORATIONS INC.

RR #

MARKSTAY, ONTARIO

POM 2G0

ATT'N: BRIAN WRIGHT

Page 2

Dec 19, 1997

Job #9780016

| SAMPLE # | Ag  | Αl   | As   | В    | Ba  | Ве  | Bi   | Ca   | Cd  | Co   | Cr  | Cu    | Fe   | K    | La  | Mg   |
|----------|-----|------|------|------|-----|-----|------|------|-----|------|-----|-------|------|------|-----|------|
|          | ppm | %    | ppm  | ррп  | ppm | ppm | ppm  | %    | ppm | ppm  | ppm | ppm   | %    | %    | ppm | %    |
| 77316    | 6.0 | 1.96 | 29   | 20   | 19  | 0.8 | 36   | 0.62 | 4.5 | 92   | 519 | 17219 | 6.21 | <.01 | <1  | 1.44 |
| 77317    | 4.6 | 1.69 | 47   | 26   | 19  | 0.6 | <3   | 0.64 | 6.6 | 228  | 721 | 11399 | 5.67 | <.01 | 5   | 1.14 |
| 77318    | 2.9 | 1.85 | 10   | 16   | 23  | 0.5 | <3   | 0.90 | 2.6 | 102  | 519 | 6237  | 3.64 | 0.10 | 1   | 1.01 |
| 77319    | 1.1 | 2.16 | 15   | 7    | 16  | 0.8 | <3   | 0.82 | 0.9 | 53   | 639 | 1200  | 3.14 | 0.02 | 3   | 1.69 |
| 77320    | 3.3 | 2.50 | 37   | 17   | 17  | 0.9 | <3   | 0.68 | 3.7 | 109  | 533 | 8869  | 5.62 | <.01 | 7   | 1.89 |
| 77321    | 5.3 | 1.79 | 47   | 19   | 17  | 0.8 | 20   | 0.65 | 5.4 | 172  | 580 | 13557 | 5.07 | <.01 | 4   | 1.27 |
| 77322    | 1.9 | 1.66 | 11   | 10   | 18  | 0.2 | <3   | 0.73 | 2.9 | 65   | 615 | 3413  | 2.73 | 0.04 | <1  | 1.10 |
| 77323    | 1.9 | 1.82 | 18   | 10   | 18  | 0.5 | <3   | 0.57 | 1.8 | 75   | 435 | 4318  | 3.76 | <.01 | 2   | 1.41 |
|          | Mn  | Мо   | Na   | Ni   | Р   | Pb  | s    | Sb   | Se  | Sī   | Sn  | Sr    | Ti   | ٧    | w   | Zn   |
| •        | ppm | ppm  | %    | ppm  | ppm | ppm | %    | ppm  | PPM | %    | PPM | ppm   | %    | ppm  | ppm | ppm  |
| 77316    | 500 | <1   | 0.02 | 3552 | 167 | <2  | 1.24 | 6    | 14  | 0.03 | <5  | 28    | 0.09 | 55   | 7   | 128  |
| 77317    | 369 | <1   | 0.03 | 6657 | 279 | <2  | 2.54 | 8    | 18  | 0.01 | <5  | 43    | 0.13 | 64   | 8   | 90   |
| 77318    | 369 | <1   | 0.10 | 2097 | 158 | 13  | 1.16 | 6    | 9   | 0.02 | <5  | 21    | 0.10 | 38   | <2  | 81   |
| 77319    | 533 | 2    | 0.03 | 434  | 241 | 16  | 0.17 | 13   | <5  | 0.02 | <5  | 30    | 0.13 | 62   | <2  | 57   |
| 77320    | 555 | <1   | 0.04 | 3091 | 311 | <2  | 1.29 | 6    | <5  | 0.04 | 5   | 39    | 0.14 | 62   | <2  | 87   |
| 77321    | 397 | <1   | 0.03 | 4602 | 286 | 8   | 1.38 | 10   | 14  | 0.02 | 7   | 40    | 0.13 | 63   | 4   | 90   |
| 77322    | 337 | 2    | 0.05 | 1110 | 181 | 30  | 0.54 | 14   | <5  | 0.01 | <5  | 23    | 0.10 | 36   | <2  | 127  |
| 77323    | 467 | 2    | 0.03 | 1532 | 217 | 6   | 0.66 | 15   | <5  | 0.02 | 18  | 23    | 0.12 | 58   | 11  | 61   |

Certified By:



### LES LABORATOIRES XRAL LABORATORIES

UNE DIVISION DE / A DIVISION OF SGS CANADA INC. 129 AVE. RÉAL CAOUETTE • C.P. 2283 • ROUYN-NORANDA • QUÉBEC J9X 5A9 TÉL.: (819) 764-9108 FAX: (819) 764-4673

#### CERTIFICAT D'ANALYSE/CERTIFICATE OF ANALYSIS

R13668

Nom de la Compagnie/Company: Teck Exploration

Bon de Commande No/ P.O. No: Projet/ Project No

: 00001

Date Soumis/ Submitted

: Dec 05, 1997

Attention

: Randy Stewart

Dec 09, 1997

| No. D'Echantill<br>Sample No. | on AU<br>PPB | PT<br>PPB | PD<br>PPB |  |
|-------------------------------|--------------|-----------|-----------|--|
| 706544                        | 0.6          | 0.2       | 1 = 0     |  |
| J06544                        | 96           | 92        | 152       |  |
| J06545                        | 2            | 20        | 35        |  |
| J06546                        | 286          | 242       | 1302      |  |
| J06547                        | 249          | 301       | 1533      |  |
| J06548                        | 329          | 314       | 1842      |  |
| J06549                        | 403          | 384       | 2254      |  |
| J06550                        | 331          | 493       | 3193      |  |
| J06551                        | 431          | 569       | 4390      |  |
| J06552                        | 11           | <10       | 72        |  |
| J06553                        | 35           | 39        | 391       |  |
| J06554                        | N/S          | N/S       | N/S       |  |

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| yyork Urder:                                   | U10240 | 31,761                               | 100  | 1 200 -                                      |                                      |                                      |                                       |                                      |                                 |                                      |                            |                                 |                                 |                                      |                               |
|--|--------|--------------------------------------|--|--|--------------------------------------|--------------------------------------|---------------------------------------|--------------------------------------|---------------------------------|--------------------------------------|----------------------------|---------------------------------|---------------------------------|--------------------------------------|-------------------------------|
| Element.<br>Method.<br>Det.Lim.                |        | Be<br>ICP70<br>0.5<br>ppm            | Na<br>ICP76<br>0.01<br>%                     | Mg<br>ICP70<br>0.01<br>%                     | Al<br>ICP70<br>0.01<br>%             | P<br>SCP70<br>0.01<br>%              | K<br>ICP70<br>0.01<br>%               | Ca<br>ICP70<br>0.01<br>%             | Sc<br>ICP70<br>0.5<br>ppm       | Ti<br>ICP70<br>0.01<br>%             | V<br>ICP70<br>2<br>ppm     | Cr<br>ICP70<br>1<br>ppm         | Mn<br>ICP70<br>2<br>ppm         | Fe<br>ICP70<br>0.01<br>%             | Co<br>ICP70<br>1<br>ppm       |
| Units.<br>106544<br>106545<br>106546<br>106547 |        | <0.5<br><0.5<br><0.5<br><0.5         | 0.03<br>0.04<br>0.04<br>0.10                 | 1.43<br>2.00<br>1.08<br>1.20                 | 1.35<br>1.56<br>1.17<br>1.85<br>1.82 | 0.02<br>0.01<br>0.02<br>0.02<br>0.02 | 0.04<br>0.07<br>0.02<br>0.05<br>0.05  | 0.33<br>0.37<br>0.25<br>0.63<br>0.61 | 1.8<br>3.9<br>1.8<br>2.1<br>1.8 | 0.04<br>0.04<br>0.04<br>0.03<br>0.03 | 42<br>39<br>31<br>36<br>35 | 130<br>233<br>171<br>137<br>140 | 301<br>217<br>254<br>280<br>289 | 3.24<br>1.82<br>4.21<br>5.67<br>5.51 | 66<br>19<br>122<br>192<br>188 |
| J06548<br>J06549<br>J06550<br>J06551<br>J06552 |        | <0.5<br><0.5<br><0.5<br><0.5<br><0.5 | 0.10<br>0.11<br>0.07<br>0.02<br>0.03<br>0.06 | 1.18<br>1.17<br>1.09<br>1.20<br>1.46<br>1.15 | 1.95<br>1.43<br>1.28<br>1.35         | 0.02<br>0.01<br>0.02<br>0.02<br>0.02 | 0.07<br>0.05<br><0.01<br>0.03<br>0.05 | 0.72<br>0.46<br>0.30<br>0.50<br>0.54 | 2.0<br>1.8<br>2.4<br>1.6<br>2.1 | 0.03<br>0.03<br>0.05<br>0.06<br>0.05 | 39<br>32<br>38<br>41<br>32 | 113<br>121<br>192<br>148<br>202 | 298<br>254<br>248<br>319<br>249 | 4.68<br>4.20<br>4.89<br>2.08<br>1.88 | 136<br>130<br>158<br>23<br>24 |
| J06553<br>J06554<br>*Dup J06544                | (N/S)  | <0.5<br>L.N.R.<br><0.5               | L.N.R.<br>0.03                               | L.N.R.<br>1.39                               | L.N.R.<br>1.32                       | L.N.R.<br>0.02                       | L.N.R.<br>0.04                        | L.N.R.<br>0.31                       | L.N.R.<br>1.7                   | L.N.R.<br>0.04                       | L.N.R.<br>41               | L.N.R.<br>126                   | L.N.R.<br>292                   | L.N.R.<br>3.13                       | L.N.R.<br>66                  |



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| Element.<br>Method.<br>Det.Lim.<br>Units. |       | W<br>ICP70<br>10<br>ppm | Pb<br>ICP70<br>2<br>ppm | Bi<br>ICP70<br>5<br>ppm |
|---|-------|-------------------------|-------------------------|-------------------------|
| 106544                                    |       | < 10                    | 9                       | *INF                    |
| 306545                                    |       | < 10                    | 8                       | <5                      |
| 106546                                    |       | < 10                    |                         | *INF                    |
| 106547                                    |       | < 10                    | 4<br>5                  | *INP                    |
| J06548                                    |       | <10                     | 5                       | *INF                    |
| J06549                                    |       | <10                     | 3                       | *INF                    |
| J06550                                    |       | < 10                    | <2                      | *INF                    |
| 106551                                    |       | <10                     | 9                       | *INF                    |
| 106552                                    |       | <10                     | <2                      | <5                      |
| J06553                                    |       | <10                     | 7                       | *INF                    |
| J06554<br>*Dup J06544                     | (N/S) | L.N.R.<br><10           | L.N.R.<br>8             | L.N.R.<br>*INF          |

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| Element.<br>Method.<br>Det.Lim.<br>Units. |       | Ni<br>ICP70<br>1<br>ppm | Cu<br>ICP70<br>0.5<br>ppm | Zn<br>ICP70<br>0.5<br>ppm | As<br>ICP70<br>3<br>ppm | Sr<br>ICP70<br><b>9</b> ,5<br>ppm | Y<br>ICP70<br>0.5<br>ppm | Zr<br>ICP70<br>0.5<br>ppm | Mo<br>ICP70<br>1<br>ppm | Ag<br>ICP70<br>0.2<br>ppm | Cd<br>ICP70<br>1<br>ppm | Sn<br>IC <b>P70</b><br>10<br>ppm | Sb<br>ICP70<br>5<br>ppm | Ba<br>ICP70<br>1<br>ppm | La<br>ICP70<br>0.5<br>ppm |
|---|-------|-------------------------|---------------------------|---------------------------|-------------------------|-----------------------------------|--------------------------|---------------------------|-------------------------|---------------------------|-------------------------|----------------------------------|-------------------------|-------------------------|---------------------------|
| J06544                                    |       | 1400                    | 4060                      | 57.9                      | 5                       | 8.9                               | 1.9                      | 1.4                       | <1                      | 1.9                       | <1                      | <10                              | <5                      | 8                       | 4.5                       |
| J06545                                    |       | 83                      | 112                       | 30.0                      | 5                       | 9.6                               | 3.2                      | 2.9                       | <1                      | 0.5                       | <1                      | <10                              | < 5                     | 10                      | 4.2                       |
| J06546                                    |       | 3120                    | 10730                     | 67.9                      | <3                      | 4.7                               | 1.2                      | < 0.5                     | Ĩ                       | 3.7                       | <ï                      | <10                              | <5                      | 10<br>8                 | 4,8                       |
| 106547                                    |       | 5820                    | 10800                     | 76.1                      | < 3                     | 12.4                              | 1.6                      | < 0.5                     | <1                      | 3.8                       | <1                      | <10                              | <5                      | 7                       | 6.8                       |
| J06548                                    |       | 5980                    | 10510                     | 66.8                      | < 3                     | 12.1                              | 1.7                      | < 0.5                     | <1                      | 4.1                       | <î                      | <10                              | <5                      | 7                       | 6.4                       |
| J06549                                    |       | 4290                    | 9440                      | 63.0                      | <3                      | 13.3                              | 2.0                      | < 0.5                     | <1                      | 3.6                       | <1                      | <10                              | <5                      | 9                       | 5.6                       |
| J06550                                    |       | 4530                    | 8950                      | 66.3                      | < 3                     | 9.4                               | 1.6                      | < 0.5                     | ĭ                       | 3.5                       | <î                      | <10                              | < 5                     | 5                       | 5.1                       |
| J <b>0</b> 6551                           |       | 5320                    | 11160                     | 72.6                      | 19                      | 15.9                              | 1.7                      | < 0.5                     | 2                       | 3.9                       | <1                      | <10                              | < 5                     | 1                       | 6.1                       |
| J06552                                    |       | 136                     | 234                       | 19.4                      | <3                      | 9.8                               | 2.1                      | 1.7                       | $\tilde{2}$             | 0.3                       | <1                      | <10                              | < 5                     | 6                       | 3.6                       |
| J06553                                    |       | 549                     | 1210                      | 38.5                      | <3                      | 13.3                              | 1.6                      | 1.4                       | 2                       | 0.8                       | <1                      | <10                              | <5                      | 15                      | 2.7                       |
| J06554<br>*Dup J06544                     | (N/S) | L.N.R.<br>1360          | L.N.R.<br>3960            | L.N.R.<br>56.2            | L.N.R.<br>5             | L.N.R.<br>8.6                     | L.N.R.<br>1.8            | L.N.R.<br>1.3             | L.N.R.                  | L.N.R.<br>1.7             | L.N.R.<br><1            | L.N.R.<br><10                    | L.N.R.<br><5            | L.N.R.<br>8             | L.N.R.<br>4.5             |

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### LES LABORATOIRES XRAL LABORATORIES

UNE DIVISION DE / A DIVISION OF SGS CANADA INC. 129 AVE. RÉAL CAOUETTE • C.P. 2283 • ROUYN-NORANDA • QUÉBEC J9X 5A9 TÉL.: (819) 764-9108 FAX: (819) 764-4673

#### CERTIFICAT D'ANALYSE/CERTIFICATE OF ANALYSIS

R13301

Nom de la Compagnie/Company: Teck Exploration

Bon de Commande No/ P.O. No:

Projet/ Project No : 00001 Date Soumis/ Submitted : Oct 22, 1997

Attention : Randy Stewart Oct 24, 1997

| No. D'Echantillon<br>Sample No. | AU<br>PPB | PT<br>PPB | PD<br>PPB |                     | Cu    | Ni     | Ag           |
|---------------------------------|-----------|-----------|-----------|---------------------|-------|--------|--------------|
| J6537                           | 402       | 412       |           | old trench to South | 11350 | 3350   | 4.4          |
| J6538 🗹                         | 18        | 12        | 106       | <u> </u>            | 829   | 225    | 0.4          |
| J6539 /                         | 35        | 28        | 126       | Main                |       | 311    | 0.3          |
| J6540                           | 443       | 406       | 1996      | Trench              | 11860 | 5780   | 4.3          |
| J6541 🗸                         | 260       | 511       | 2233_     |                     | 4720  | 1450   | <b>3</b> . 4 |
| J6542                           | 226       | 717       | 2531      | blebby sulfides     | 11010 | 10 240 | 4.3          |
| J6543                           | 43        | 79        | 397       | massive suffides    | 1430  | 1400   | 0.9          |

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| Element. Method. Det.Lim. Units. | W             | Pb    | Bi    |
|----------------------------------|---------------|-------|-------|
|                                  | ICP <b>70</b> | ICP70 | ICP70 |
|                                  | 10            | 2     | 5     |
|                                  | ppm           | ppm   | ppm   |
| 16537                            | <10           | 6     | *INF  |
| 16538                            | <10           | <2    | <5    |
| 16539                            | <10           | 5     | <5    |
| 16540                            | <10           | 7     | *INF  |
| 16541                            | <10           | 9     | *INF  |
| J6542                            | <10           | 17    | *INF  |
| J6543                            | <10           | 3     | *INF  |
| J968                             | <10           | 14    | *INF  |
| *Dup J6537                       | <10           | 6     | *INF  |

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| Element.<br>Method.<br>Det.Lim.<br>Units. | Re<br>ICP70<br>0.5<br>ppm            | Na<br>ICP <b>?0</b><br>0.01<br>%     | Mg<br>ICP70<br>0.01                  | Al<br>ICP70<br>0.01<br>%             | P<br>ICP70<br>0.01<br>%              | K<br>ICP70<br>0.01<br>%              | Ca<br>ICP70<br>0.01<br>%             | Sc<br>ICP70<br>0.5<br>ppm       | Ti<br>ICP70<br>0.61<br>%             | V<br>ICP70<br>2<br>ppm     | Cr<br>ICP70<br>1<br>ppm         | Mn<br>ICP70<br>2<br>ppm         | Fe<br>ICP70<br>0.01<br>%             | Co<br>ICP70<br>1<br>ppm      | 11:04<br>5:22 PM          |
|---|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|---------------------------------|--------------------------------------|----------------------------|---------------------------------|---------------------------------|--------------------------------------|------------------------------|---------------------------|
| J6537<br>J6538<br>J6539<br>J6540<br>J6541 | <0.5<br><0.5<br><0.5<br><0.5<br><0.5 | 0.08<br>0.07<br>0.04<br>0.04<br>0.02 | 1.08<br>1.02<br>1.06<br>0.97<br>1.38 | 1.75<br>1.28<br>1.07<br>1.11<br>1.21 | 0.02<br>0.02<br>0.02<br>0.02<br>0.02 | 0.07<br>0.07<br>0.04<br>0.03<br>0.02 | 0.49<br>0.44<br>0.45<br>0.29<br>0.30 | 2.6<br>1.1<br>1.3<br>1.3<br>2.0 | 0.03<br>0.04<br>0.04<br>0.02<br>0.03 | 45<br>38<br>34<br>35<br>40 | 129<br>129<br>144<br>145<br>277 | 270<br>244<br>222<br>233<br>262 | 4.90<br>1.88<br>1.75<br>5.36<br>2.97 | 131<br>22<br>25<br>181<br>80 | 2705 474 41<br>XRAL LABOR |
| I6542<br>I6543<br>I968<br>*Dup I6537      | <0.5<br><0.5<br><0.5<br><0.5         | 0.02<br>0.03<br>0.02<br>0.08         | 0.63<br>2,27<br>0.68<br>1,06         | 0.74<br>1.96<br>0.92<br>1.72         | 0.02<br>0.16<br>0.02<br>0.02         | 0.08<br>1.53<br>0.02<br>0.06         | 0.16<br>0.86<br>0.21<br>0.49         | 1.9<br>1.2<br>1.5<br>2.6        | 0.03<br>0.16<br>0.02<br>0.02         | 67<br>94<br>23<br>45       | 414<br>482<br>214<br>128        | 166<br>436<br>140<br>265        | 8.08<br>4.34<br>3.15<br>4.89         | 275<br>63<br>100<br>134      | 174 4053<br>LABORATORIES  |

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| Element.                             | Ni                            | Cu                             | Zn                          | As                   | Sr                        | Y                        | Zr                          | Mo               | Ag                       | Cd                   | Sn                       | Sb                   | Ba                  | La                       | 11:05 PM       |
|--------------------------------------|-------------------------------|--------------------------------|-----------------------------|----------------------|---------------------------|--------------------------|-----------------------------|------------------|--------------------------|----------------------|--------------------------|----------------------|---------------------|--------------------------|----------------|
| Method.                              | ICP70                         | ICP70                          | ICP70                       | ICP70                | ICP70                     | ICP70                    | ICP70                       | ICP70            | ICP70                    | ICP70                | ICP70                    | ICP70                | ICP70               | ICP70                    |                |
| Det.Lim.                             | 1                             | 0.5                            | 0.5                         | 3                    | 0.5                       | 0.5                      | 0.5                         | 1                | <b>0.2</b>               | 1                    | 10                       | 5                    | 1                   | 0.5                      |                |
| Units.                               | ppm                           | ppm                            | ppes                        | ppm                  | ppm                       | ppm                      | ppm                         | ppm              | ppm                      | ppm                  | ppm                      | ppm                  | ppm                 | ppm                      |                |
| 16537                                | 3350                          | 11350                          | 94.6                        | <3                   | 9.8                       | 1.7                      | <0.5                        | 2                | 4.4                      | <1                   | <10                      | <5                   | 8                   | 1.7                      | XRAL LABORA    |
| 16538                                | 225                           | 640                            | 25.3                        | <3                   | 10.0                      | 2.5                      | 1.2                         | 4                | 0.4                      | <1                   | <10                      | <5                   | 10                  | 2.6                      |                |
| 16539                                | 311                           | 852                            | 31.4                        | <3                   | 6.9                       | 1.7                      | 1.2                         | 4                | 0.5                      | <1                   | <10                      | <5                   | 12                  | 1.7                      |                |
| 16540                                | 5780                          | 11860                          | 99                          | <3                   | 5.7                       | 1.9                      | <0.5                        | 4                | 4.3                      | <1                   | <10                      | <5                   | 5                   | 2.2                      |                |
| 16541                                | 1450                          | 4720                           | 55.4                        | <3                   | 4.7                       | 1.4                      | <0.5                        | 2                | 2.4                      | <1                   | <10                      | <5                   | 4                   | 1.4                      |                |
| J6542<br>J6543<br>J968<br>*Dup J6537 | 10240<br>1420<br>2220<br>3370 | 11010<br>1430<br>7210<br>11390 | 98.2<br>75.5<br>203<br>93.4 | <3<br><3<br><3<br><3 | 5.1<br>53.0<br>4.4<br>9,7 | 1.3<br>3.1<br>1.6<br>1.8 | <0.5<br>6.6<br><0.5<br><0.5 | 1<br>2<br>3<br>2 | 4.3<br>0.9<br>2.9<br>4.5 | <1<br><1<br><1<br><1 | <10<br><10<br><10<br><10 | <5<br><5<br><5<br><5 | \$<br>206<br>3<br>8 | 1.8<br>9.7<br>1.7<br>2.0 | 053<br>ATORIES |



Markstay, Ontario POM 2G0

For Further Information on the Chiniguchi River property or any of Goldwright's projects, please call (705) 522-6366

## Chiniguchi River - Precious Metals

March 1998

The Chiniguchi River Property, located northeast of the Sudbury Basin in Janes Township, shows excellent potential for significant precious metal, copper and nickel sulphide deposits. Goldwright Explorations Inc. has taken a fresh look at the geology and mineralization hosted by the gabbroic rocks of the Nipissing Diabase, using the most current geochemical, geological and geophysical exploration techniques.

In addition, Goldwright Explorations Inc. also holds claim to a significant portion of the ground that extends northwest from the Chiniquchi River property and into Kelly Township. This property, referred to as the Kukagami Lake property, includes the J. Whalen prospect, a group of claims that also show excellent potential for hosting precious metal, copper and nickel sulphide deposits.

#### MINERALIZATION

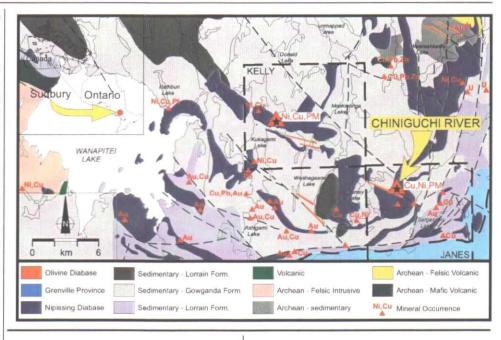
Gabbroic rocks of the Nipissing Diabase host numerous showings of anomalous copper and nickel sulphides with sulphide abundance that averages about 5% but is locally >80%. The disseminated. semi-massive and massive sulphide mineralization is associated with highly anomalous precious metal values including palladium, platinum, gold and silver.

#### HISTORICAL WORK

From 1968-1970 work focused on base metal and gold exploration. Diamond drilling by Kennco Explorations Ltd. showed that mineralization was present at depth on the J. Rastall Prospect. Falconbridge Ltd. completed geophysical survey and minor ground work during the 1980s. A ground conductor was outlined; no diamond drilling or assays for Nickel-Copper-Precious Metals were reported.

#### Results From 1969-70 Diamond Drilling

| Interval (m) | %Ni  | %Cu  |
|--------------|------|------|
| 23.80        | 0.15 | 0.36 |
| 10.67        | 1.27 | 1.59 |
| 0.91         | 4.60 | 5.32 |
| 2.67         | 0.29 | 0.76 |



#### **CURRENT EXPLORATION & DEVELOPMENT**

Goldwright has completed trenching, blasting lithogeochemical sampling and geological mapping in order to further delineate the mineralized zones at the J. Rastall Prospect. To date, surface mineralization at the J. Rastall Prospect can be traced for >500 m along strike.

#### Assay Results (Grab Samples):

| Sample | %Ni  | %Cu  | Pd(g/t) | Pt(g/t) | Au(g/t) |
|--------|------|------|---------|---------|---------|
| J6537  | 0.34 | 1.14 | 2.04    | 0.41    | 0.40    |
| J6541  | 0.59 | 1.16 | 2.00    | 0.41    | 0.44    |
| J6550  | 0.45 | 0.90 | 3.19    | 0.49    | 0.33    |
| 77316  | 0.36 | 1.72 | 5.59    | 0.64    | 0.57    |
| MB-07  | 0.65 | 1.36 | 1.94    | 0.96    | 0.67    |
| 77304  | 0.48 | 1.04 | 4.51    | 0.64    | 0.48    |
| J6542  | 1.02 | 1.10 | 2.53    | 0.72    | 0.23    |
| J6551  | 0.53 | 1.22 | 4.39    | 0.57    | 0.43    |
| 77317  | 0.67 | 1.14 | 4.83    | 0.71    | 0.57    |
| 77315  | 0.86 | 2.62 | 5.17    | 0.58    | 1.33    |
| 97-43A | 0.54 | 1.30 | 7.00    | 0.80    | 0.46    |

An exploration trench yielded assay values that averaged 3.68 g/t Pt+Pd+Au, 4.2 g/t Ag, 1.06% Cu and 0.49% Ni over an interval of 14 metres.

### **Project Highlights**

Location: 50 km northeast of Sudbury and completely road accessible.

Ownership: 100% Goldwright Explorations Inc. comprising >4000 ha.

Large Area: Nipissing Diabase comprise >20% of exposure in Sudbury region with

> Ni, Cu and precious metal showings throughout the area.

Mineralization: More than 25 Ni-Cu-Precious

Metal showings and prospects in the immediate area.

Cash Flow: In 1998 from initial bulk sample/test of high grade deposits.

Precious Metals: Strong platinum and palladium prices.

Assay Values: Up to 8.0 g/t combined Pd>Pt>Au

with an average grade of about 3.5 g/t combined Pd>Pt>Au.

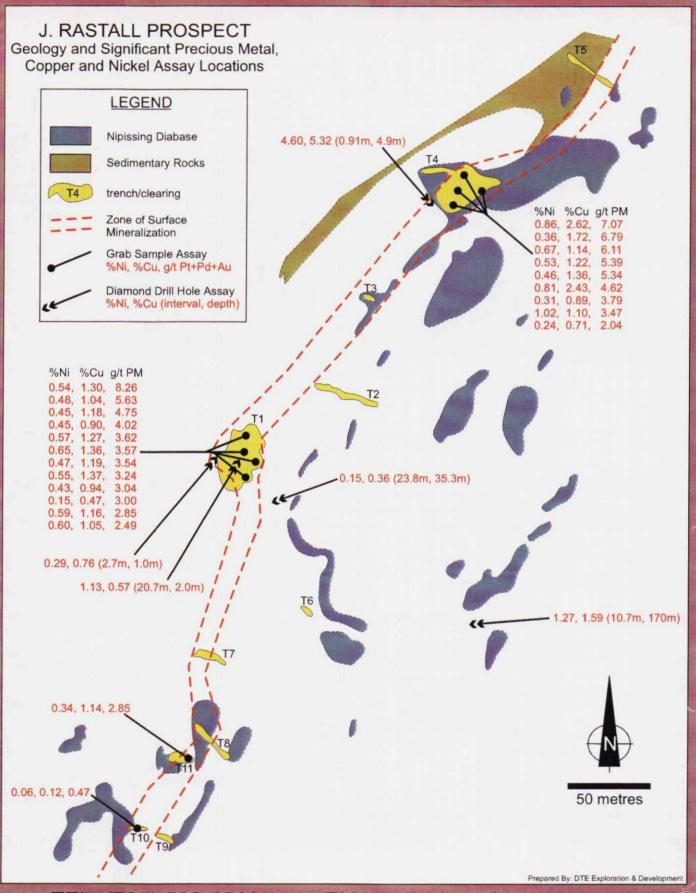
Probable resource of +3.0 million Tonnage: tonnes with strike potential of several

10s million tonnes.



Prepared By: DTE Exploration & Development

## GOLDWRIGHT EXPLORATIONS INC.



TEL: (705) 522-6366 EMAIL: ljobinbe@julian.uwo.ca



## Declaration of Assessment Work Performed on Mining Land

Mining Act, Subsection \$5(2) and \$6(3), R.S.O. 1999

Transaction Number (office use)
W9870. D0588
Assessment Files Research Imaging



41I09NW2002

2.18988

JANES

900

nections \$5(0) vendo((iii)) ((iii)) (iii) (iii) (iii) (iii) Under section 8 of the Mining Act, this not work and \$55600 and setting and holder. Questions about this collection intend Mines 3rd Fig. (33) Representative Road, Sudbury, Ontario, P3E 685.

NOV 2 3 1998 /

Instructions: - For work performed on Crown Lands before recording claim, use form 0240.
- Please type or print in lnk.

Recorded holder(s) (Attach a list if necessary) Name Client Number 3*0*3 Address elephone Numb 705-Fax Numbe Name Address Telephone Number Fax Number Type of work performed: Check (<) and report on only ONE of the following groups for this declaration. Geotechnical: prospecting, surveys, Physical: drilling stripping, Rehabilitation trenching and associated assays assays and work under section 18 (regs) Work Type Office Use DRIlling Commodity Total \$ Value of Work Claimed NTS Reference al Positioning System Data (if available) Mining Division M or G-Plan Numb Resident Geologist Please remember to: - obtain a work permit from the Ministry of Natural Resources as required; - provide proper notice to surface rights holders before starting work; - complete and attach a Statement of Costs, form 0212; - provide a map showing contiguous mining lands that are linked for assigning work; - include two copies of your technical report. Person or companies who prepared the technical report (Attach a list if necessary) Name elephone Number 705 Addn Name 705 Addn Name Telephone Number Address Fax Number Certification by Recorded Holder or Agent , do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true. Signature of Recorded Holder or Agent Bon

Telephone Number

GEOSCIENCE

Fax Number

Agent's Address

0241 (03/07)

GENERA

|                        |  |  |  | 70.00588   |   |  |
|------------------------|--|--|--|--|---|--|
| ork v<br>ninin<br>olum | Claim Number. Or If us done on other eligible gland, show in this the location number lad on the claim map.  | Number of Claim<br>Units, For other<br>mining land, list<br>hectares.  | Value of work performed on this claim or other mining land.  | Value of work applied to this claim.   | Value of work<br>assigned to other<br>mining claims.  | Bank, Value of work<br>to be distributed<br>at a future date   |
| 9                      | TB 7827  | 16 ha  | \$26,825   | NA   | \$24,000  | \$2,825  |
| 0                      | 1234567  | 12   | 0  | \$24,000   | 0   | 0  |
| ,                      | 1234568  | 2  | \$ 8,892   | \$ 4,000   | 0   | \$4,892  |
|                        | 1220220  | 16   |  | 7,000.00   |   |  |
|                        | 1220221  | 16   | 35, 136.37   | 7.136.37   |   | 7000.00  |
|                        | 1220222  | 16   |  | 7,000,00   |   |  |
|                        | 1220223  | 16   |  | 7.000.00   |   |  |
|                        |  |  |  |  |   |  |
|                        |  | <u> </u>   |  |  |   |  |
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|                        | Column Totals  BR (AN ) a Mea (Print Fu  | II Name)   |  |  |   |  |
| ubs                    | BRIAN James<br>Print Fu<br>ection 7 (1) of the Assessr<br>e the work was done.   | nent Work Regula   | ation 6/96 for assign  | ment to contiguous   | claims or for app   |  |
| ubs                    | BR (AN ) a Mes<br>Phrii Fu<br>ection 7 (1) of the Assessr  | nent Work Regula   | ation 6/96 for assign  |  | claims or for app   |  |
| s where                | BR (AN James (Print Fur ection 7 (1) of the Assessive the work was done.  Use of Recorded Holder or Agent (Sum Way)  Instructions for cutting  | ment Work Regula Authorized in Writing back credits that   | Date are not approved.   | ment to contiguous   | claims or for app   | olication to the claim   |
| ubs<br>her             | BR (AN Same) (Print Full Part Full P | Authorized in Writing  back credits that this declaration management   | are not approved.  | ment to contiguous   | claims or for app   | show how you wish to   |
| ubs                    | BR (AN Same) (Print Full Full Full Full Full Full Full Ful   | a Name) ment Work Regula Authorized in Writing back credits that this declaration management to be cut back fro  | are not approved.  nay be cut back. Ple  | nent to contiguous    SU 20   4  ase check (<) in the  | e boxes below to  | show how you wish to   |
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| ubs<br>her<br>gna      | BR (AN ) a Merce Fund Fund Fund Fund Fund Fund Fund Fund   | Authorized in Writing  back credits that this declaration makes to be cut back from to be cut back state to be cut back as to be cut back as to be cut back as | are not approved.  The many be cut back. Plearing with the claims prioritized on the acceptance of the | ase check (*) in the lowed by option 2 costisted last, working a listed in this declattached appendix of the lowest last ached appendix of the lowest last last last last last last last la  | e boxes below to or 3 or 4 as indicated backwards; or ration; or ration; of 1 8 9 6                                 | show how you wish to ted.  |
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Ministry of Northern Development and Mines

## Statement of Costs for Assessment Credit

Transaction Number (office use)

Personal information collected on this form is obtained under the authority of subsection 6(1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, the information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 685.

| Work Type                    | Units of Work  Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc. | Cost Per Unit<br>of work | Total Cost |  |
|------------------------------|--|--------------------------|------------|--|
| Bulldozina                   | 100 hours  | 50/hR                    | 5,000.00   |  |
| outract Labour               | Plugger deilling 32 days   | 150.00/day               | A. 800.06  |  |
| onsulting Geologis           | Mapping Sampling Report  | 300.00/dac               | 6.000.00   |  |
| lasting Project Manager      |  | 250.00/dec               | 10,000.00  |  |
| upervision                   |  | 7                        |            |  |
| ociated Costs (e.g. supplies | , mobilization and demobilization).  |                          |            |  |
| Explosives                   |  |                          | 2,729,62   |  |
| Assay Co                     |  | 1,388.0                  |            |  |
| PRILL S                      | teel 9 1   | 200                      | 697.12     |  |
| Pump & Hose                  | Renta [  | 0900                     | 1,123.55   |  |
| Transp                       | ortation Costs   |                          |            |  |
| fue l                        |  |                          | 1547,24    |  |
| Food a                       | and Lodging Costs  |                          |            |  |
| Room 2 Boa                   | end  |                          | 2850.8     |  |
|                              | Total Value o  | f Assessment Work        | 35,136.3   |  |

2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

× 0.50 =

Total \$ value of worked claimed.

### Note:

- Work older than 5 years is not eligible for credit.

- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

| Certification verifying costs: |
|--------------------------------|
|--------------------------------|

| (please print full name) reasonably be determined and |                       |  |                                  |               |
|---|-----------------------|--|----------------------------------|---------------|
|   |                       |  |                                  |               |
| the accompanying Declaration                          | of Work form as PR    | PSICENT<br>Molder, agent, or state company | position with signing authority) | am authorized |
| to make this certification.                           | GEOSCIENCE ASSESSMENT |  |                                  |               |
| ,   | GEOSCIENCE ASSESSMENT | Signature                                  | Date                             |               |

Bin Way Nov. 2098.

Ministry of Northern Development and Mines

**GOLDWRIGHT EXPLORATIONS INC** 

Ministère du Développement du Nord et des Mines **Ontario** 

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

Telephone: (888) 415-9846 Fax: (877) 670-1555

Visit our website at: www.gov.on.ca/MNDM/MINES/LANDS/mismnpge.htm

www.gov

Submission Number: 2.18988

Dear Sir or Madam:

MARKSTAY, ONTARIO

April 26, 1999

RR #1

P0M-2G0

Status

Subject: Transaction Number(s): W9870.00588 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. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

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

If you have any questions regarding this correspondence, please contact Steve Beneteau by e-mail at steve.beneteau@ndm.gov.on.ca or by telephone at (705) 670-5855.

Yours sincerely,

ORIGINAL SIGNED BY

Blair Kite

Supervisor, Geoscience Assessment Office

Mining Lands Section

### **Work Report Assessment Results**

**Submission Number:** 

2.18988

Date Correspondence Sent: April 26, 1999

Assessor: Steve Beneteau

**Transaction** Number

First Claim

Township(s) / Area(s) Number

**Status** 

**Approval Date** 

W9870.00588

1220221

**JANES** 

Approval After Notice

April 08, 1999

Section:

9 Prospecting PROSP

12 Geological GEOL

10 Physical PSTRIP

10 Physical PTRNCH

The deficiencies associated with this submission have been corrected. Accordingly, assessment work credit has been approved as outlined on the Report of Work form accompanying this submission.

Correspondence to:

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

**GOLDWRIGHT EXPLORATIONS INC** 

Resident Geologist

Brian Wright

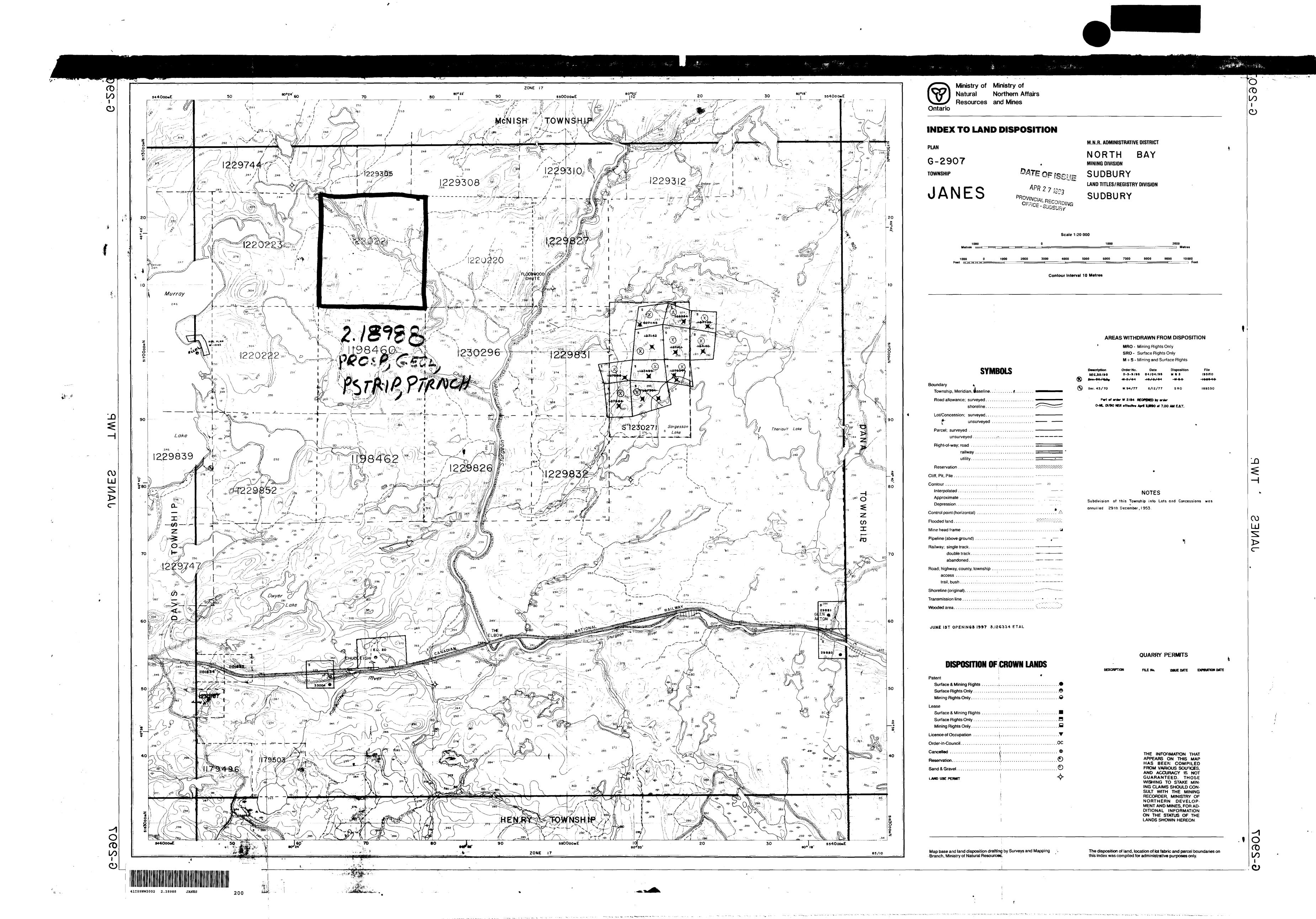
Sudbury, ON

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Assessment Files Library

Sudbury, ON

MARKSTAY, ONTARIO



## 2.10988

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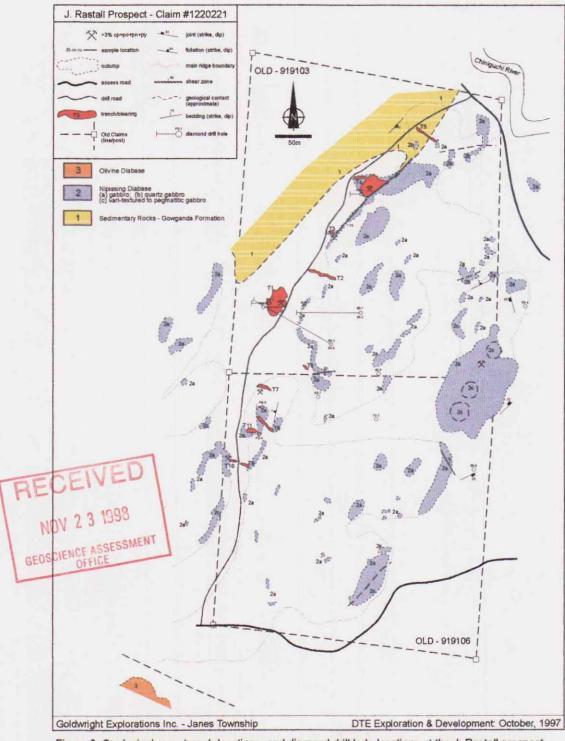


Figure 3. Geological map, trench locations, and diamond drill hole locations at the J. Rastall prospect, Janes Township (Sudbury Mining District). Note that the claim lines are from OLD CLAIMS and that the current claim number is 1220221 (claim lines not shown).

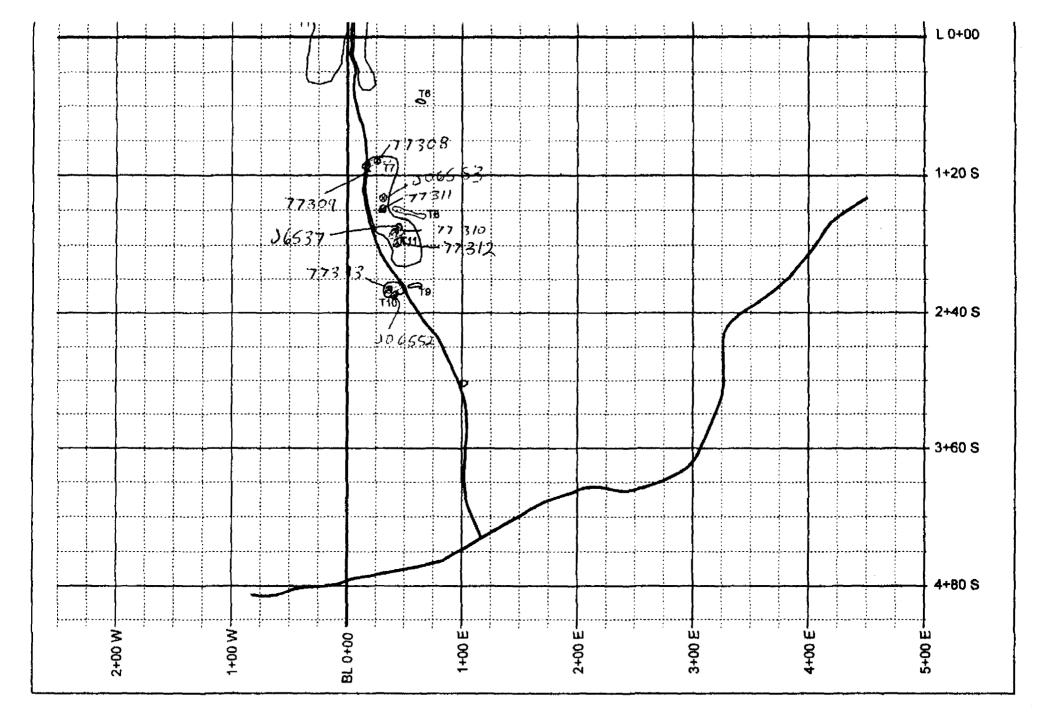
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ATE: 1 of 1

41I09NW2002 2.

JANE



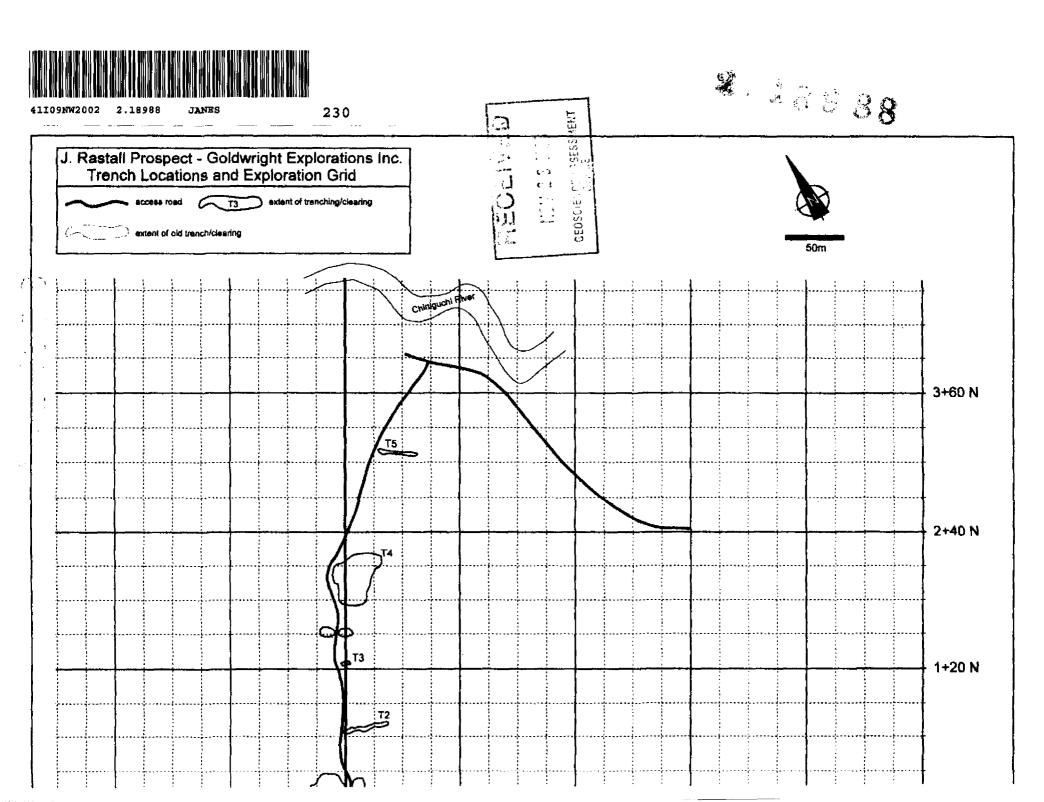


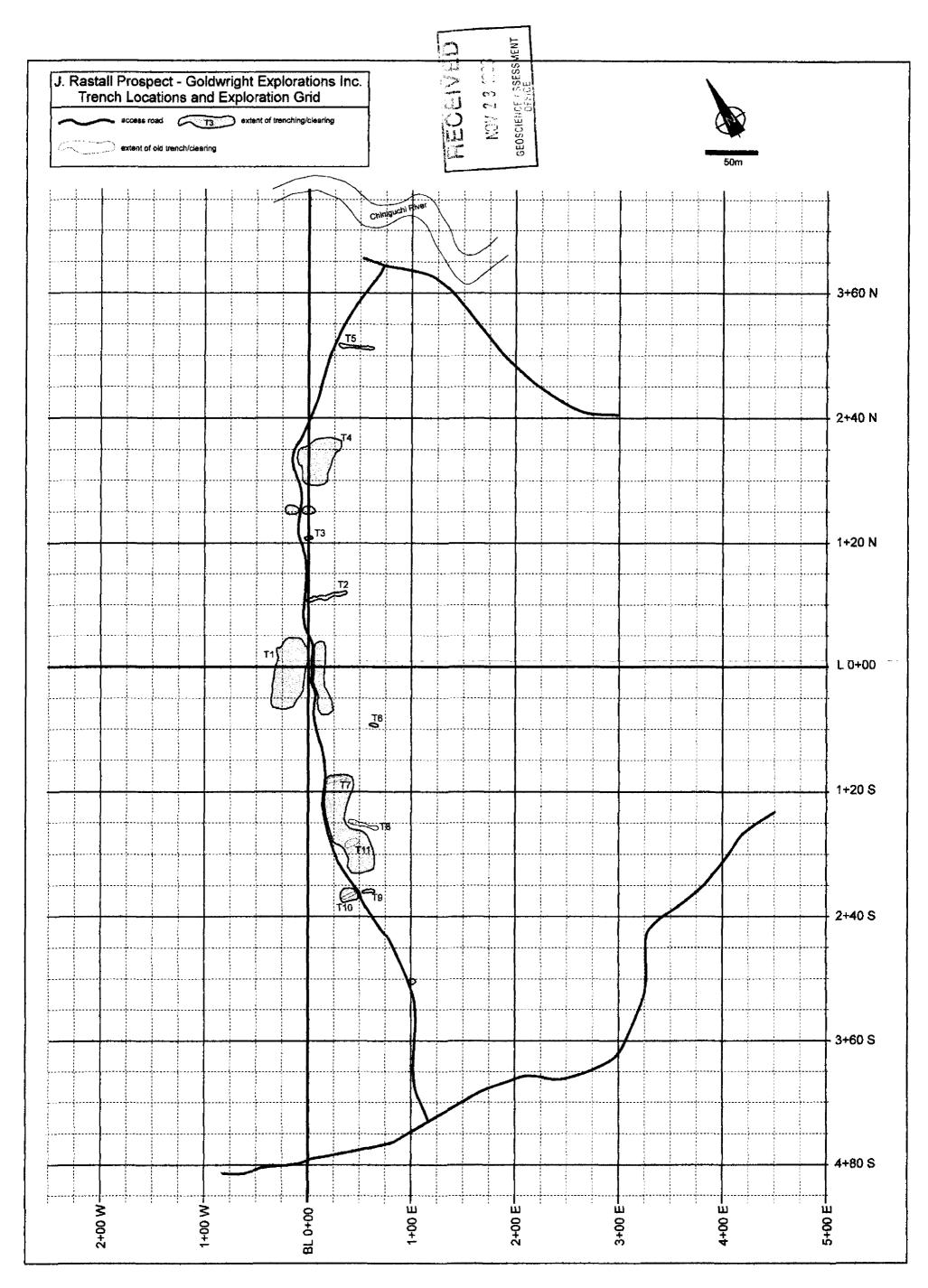
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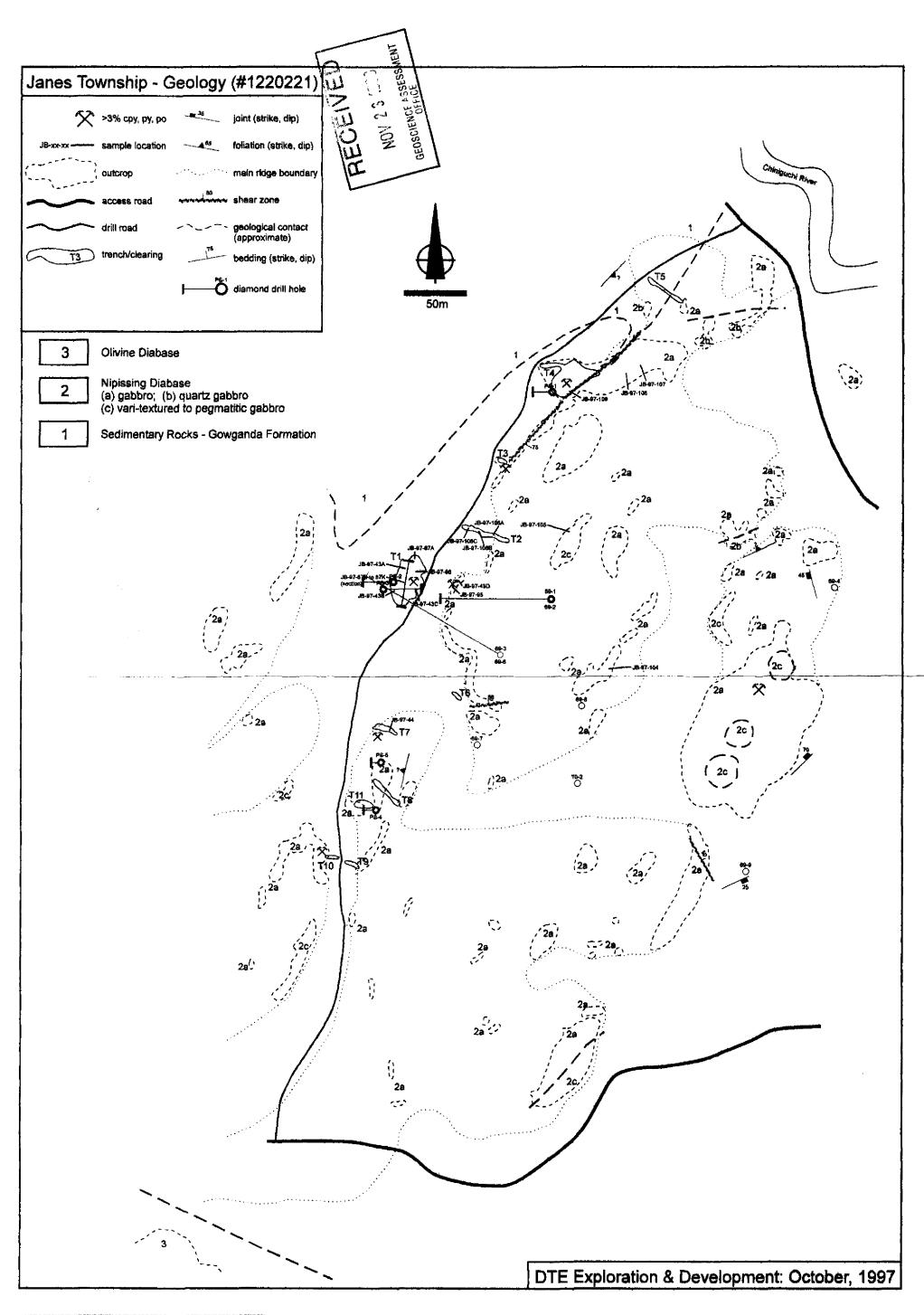








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JANES

