

MINING  
RECORD  
JAN 27 2002

**RECEIVED**  
GOVERNMENT AGENT  
NELSON  
JAN 27 2002  
NOT AN OFFICIAL RECEIPT  
TRANS # \_\_\_\_\_

**Assessment Report**

**Geological Mapping, Soil Geochemistry  
Diamond Drilling**

on the

**Demers - Crazy Fox Property**

(Crazy Fox 1 - 4, BBB#1 - 4, BBB 5 - 8, Phaser #1 - 12)  
Kamloops Mining Division

N.T.S. 92P/9W

Latitude 51° 33' N Longitude 120° 16' W  
UTM: 689000E, 5715000N, Grid Zone 10 (NAD 27)

Owner/Operator:

**Cassidy Gold Corporation**

#220, 141 Victoria Street  
Kamloops, B.C. V2C 1Z5

**GEOLOGICAL SURVEY BRANCH**  
ASSESSMENT DIVISION

Christopher J. Wild, P.Eng.  
Consulting Geological Engineer  
Wildrock Resources Consulting & Drafting

Date: August 23, 2002

26,924

## Table of Contents

<b>1.0</b>	<b>Summary</b> .....	<b>1</b>
<b>2.0</b>	<b>Introduction</b> .....	<b>2</b>
	2.1 Terms of Reference	
	2.2 Property Description and Location	
	2.3 Accessibility, Climate, Local Resources, Infrastructure and Physiography	
	2.4 Property History	
	2.5 2001 Program	
<b>3.0</b>	<b>Geological Setting</b> .....	<b>7</b>
	3.1 Regional Geology	
	3.2 Property Geology – 2001 Mapping Program	
<b>4.0</b>	<b>Soil Geochemistry</b> .....	<b>8</b>
<b>5.0</b>	<b>Diamond Drilling</b> .....	<b>9</b>
<b>6.0</b>	<b>Conclusions and Recommendations</b> .....	<b>11</b>
<b>7.0</b>	<b>References</b> .....	<b>12</b>

## List of Tables

<b>Table 1</b>	<b>Crazy Fox Group Mineral Claims</b> .....	<b>2</b>
----------------	---	----------

## List of Figures

<b>Figure 1</b>	<b>Property Location Map</b> .....	<b>5</b>
<b>Figure 2</b>	<b>Claim Map</b> .....	<b>6</b>
<b>Figure 3</b>	<b>Geology Map</b> .....	<b>in pocket</b>
<b>Figure 4</b>	<b>Soil Geochemistry – Sample Locations</b> .....	<b>in pocket</b>
<b>Figure 4a</b>	<b>Barium (ppm) in Soils</b> .....	<b>in pocket</b>
<b>Figure 4b</b>	<b>Copper (ppm) in Soils</b> .....	<b>in pocket</b>
<b>Figure 4c</b>	<b>Manganese (ppm) in Soils</b> .....	<b>in pocket</b>
<b>Figure 4d</b>	<b>Zinc (ppm) in Soils</b> .....	<b>in pocket</b>
<b>Figure 5</b>	<b>Section DCF-01-01</b> .....	<b>10</b>

## Appendices

<b>Appendix 1</b>	<b>Drill Log: DCF-01-01</b>
<b>Appendix 2</b>	<b>Analytical Procedures and Results</b>
<b>Appendix 3</b>	<b>Program Expenditures</b>
<b>Appendix 4</b>	<b>Certificate of Qualified Persons</b>

## 1.0 Summary

The Demers – Crazy Fox Property covers approximately 850 hectares in the Demers Creek drainage, 11 kilometres northwest of Little Fort, B.C. and 100 kilometres north of Kamloops B.C. (Figure 1). The property consists of four modified grid mineral claims and 47 2-post mineral claims, all contiguous (Figure 2). This report describes a program of geological mapping, soil geochemistry and diamond drilling that followed up on a TEM survey completed by Cassidy in July 2001 (Wild and Woods, 2001).

The author conducted geological mapping over the northern part of the property using the established grid for control. The Demers Creek area is underlain by a north-northwest trending package of mixed mafic volcanic and clastic sedimentary rocks of Upper Triassic Nicola Group (Schiarizza et al, 2002). The west half of the grid is underlain by mudstone and siltstone (argillite), interlayered with wacke/sandstone. Augite porphyritic basalt, pillowed flows, flow breccias dominate east of the baseline.

A single diamond drillhole, DCF-01-01, was completed to a depth of 248.7 metres in the central part of the grid to test a coincident magnetic high, TEM conductors and multi-element soil geochemical anomalies. The hole intersected a thick section of dark grey to black argillite, interbedded mudstone and locally gritty wacke, cut by several layer-parallel graphitic faults. The hole terminated in a gougy, graphitic fault.

Subsequently, soil geochemical coverage was extended over the entire grid (Figure 4). A total of 543 soil samples were collected and analyzed for 28 elements by ICP. Of the 28 elements, only barium, copper, manganese, and zinc showed large statistical anomalies and were plotted and contoured. Zinc shows the best distribution that clearly correlates to bedrock geology. The thick argillite package between L82 and L96N is overlain by a broad soil anomaly of >300 ppm with a central trend >500 ppm, running parallel to the baseline. Over the north half of the grid the anomaly thins from up to 300 metres to less than 75 metres, though the position and trend are the same.

The property merits further exploration work to try to locate the source of a strong multi-element till anomaly. The 2001 program showed that the magnetic highs along the baseline appear to result from relatively abundant pyrrhotite in the central argillite, and EM conductors coincide with graphitic faults also in the argillite. Soil geochemical signatures are relatively weak and may be formational in nature. Additional till and soil sampling is recommended at the north end of the grid, extending further north.

## Introduction

### 2.1 Terms of Reference

The author was contracted by Cassidy Gold Corporation to conduct exploration on the company's 100% owned Demers – Crazy Fox Property. This report describes a program of geological mapping conducted on the property between July 9<sup>th</sup> and September 30<sup>th</sup>, 2001, and fulfills reporting requirements for assessment work on the mineral claims listed in Table 1. The author conducted all geological fieldwork described in this report and is responsible for all geological interpretations resulting from this fieldwork.

The property covers the inferred source of a strong multi-element geochemical anomaly discovered in glacial tills on and down ice of the property (Bobrowsky et al, 1998). The geochemistry of these till samples may be indicative of a volcanogenic massive sulphide (VMS) source.

### 2.2 Property Description and Location

The Demers – Crazy Fox Property covers approximately 850 hectares in the Demers Creek drainage, 11 kilometres northwest of Little Fort, B.C. and 100 kilometres north of Kamloops B.C. (Figure 1). The centre of the property sits at 51° 33'N and 120° 16'W, and 5715000mN and 689000mE, UTM Zone 10, (NAD 27).

The property consists of four modified grid mineral claims and 47 2-post mineral claims, all contiguous (Figure 2). Table 1 contains information on the individual claims of the Crazy Fox Group. The claims are 100% owned by Cassidy Gold Corp., subject to conditions of an option agreement with prospectors Lloyd Addie and Robert Bourdon of Nelson, B.C. Work described in this report is meant to apply one year of assessment to the indicated claims. No legal survey has been completed on the property.

**Table 1**  
Crazy Fox Group Mineral Claims

Claim Name	Tenure No.	Units	Area (ha)	Expiry Date	NTS
Copper Craze	362600	1	25	*May 29, 2003	92P/9
Fox 1	363261	1	25	*May 29, 2003	92P/9
Fox 2	363262	1	25	*May 29, 2003	92P/9
Fox 3	363263	1	25	*May 29, 2003	92P/9
Fox 4	363264	1	25	*May 29, 2003	92P/9
Fox 5	364257	1	25	*May 29, 2003	92P/9
Fox 6	364258	1	25	*May 29, 2003	92P/9
Fox 7	364259	1	25	*May 29, 2003	92P/9
Fox 8	364260	1	25	*May 29, 2003	92P/9
Fox 9	364261	1	25	*May 29, 2003	92P/9
Fox 10	364262	1	25	*May 29, 2003	92P/9
Fox 11	364696	1	25	*May 29, 2003	92P/9
Fox 12	364697	1	25	*May 29, 2003	92P/9
Fox 13	364698	1	25	*May 29, 2003	92P/9
Fox 14	364699	1	25	*May 29, 2003	92P/9
Fox 15	368538	1	25	May 29, 2003	92P/9
Fox 16	368539	1	25	*May 29, 2003	92P/9
Fox 17	369751	1	25	*May 29, 2003	92P/9
Fox 18	369752	1	25	*May 29, 2003	92P/9
Keg #1	368433	1	25	*May 29, 2003	92P/9
Keg #2	368434	1	25	*May 29, 2003	92P/9

Keg #3	368436	1	25	*May 29, 2003	92P/9
Keg #4	368436	1	25	*May 29, 2003	92P/9
Keg #5	380587	1	25	*May 29, 2003	92P/9
Keg #6	380588	1	25	*May 29, 2003	92P/9
BBB #1	369747	1	25	May 29, 2003	92P/9
BBB #2	369748	1	25	May 29, 2003	92P/9
BBB #3	369749	1	25	May 29, 2003	92P/9
BBB #4	369750	1	25	May 29, 2003	92P/9
BBB5	371103	1	25	May 29, 2003	92P/9
BBB6	371104	1	25	May 29, 2003	92P/9
BBB7	371105	1	25	May 29, 2003	92P/9
BBB8	371106	1	25	May 29, 2003	92P/9
Phaser#1	372349	1	25	May 29, 2003	92P/9
Phaser#2	372350	1	25	May 29, 2003	92P/9
Phaser#3	372351	1	25	May 29, 2003	92P/9
Phaser#4	372352	1	25	May 29, 2003	92P/9
Phaser#5	372353	1	25	May 29, 2003	92P/9
Phaser#6	372354	1	25	May 29, 2003	92P/9
Phaser#7	372355	1	25	May 29, 2003	92P/9
Phaser#8	372356	1	25	May 29, 2003	92P/9
Phaser#9	372357	1	25	May 29, 2003	92P/9
Phaser#10	372358	1	25	May 29, 2003	92P/9
Phaser#11	372359	1	25	May 29, 2003	92P/9
Phaser#12	372360	1	25	May 29, 2003	92P/9
Crazy Fox 1	375102	18	450	May 29, 2004	92P/9
Crazy Fox 2	375103	12	300	May 29, 2004	92P/9
Crazy Fox 3	375104	20	500	May 29, 2004	92P/9
Crazy Fox 4	375105	10	250	May 29, 2004	92P/9
CF #1	378684	1	25	May 29, 2004	92P/9
CF #2	378685	1	25	May 29, 2004	92P/9

\* Assessment work in this report applied.  
 Expiry Dates upon acceptance of work detailed in this report

### 2.3 Accessibility, Climate, Local Resources, Infrastructure and Physiography

To access to the property from Little Fort, head west on Highway 24 for 6 kilometres, turn right and head 15 kilometres north on the well-maintained Nehalliston Creek Forestry Road. A network of unmaintained logging roads and skid trails provide excellent access to most parts of the property.

Summers are generally warm and dry; winters are moderate with snow on the ground between late October to May.

The project area lies less than 100 kilometres by paved highway from Kamloops, the major supply centre for the region. Many services are available in Little Fort. The property is also close to the power grid.

The property is located in rolling hills and plateaux dotted with small lakes. Outcrop is limited. Elevations range from 1200-1450 metres. Extensive stands of fir and spruce cover the region making logging is the dominant land use. Approximately 40% of the property is clear-cut logged.

## 2.4 Property History

In 1997, the B.C. Geological Survey Branch carried out a drift exploration program in the Louis Creek – Chu Chua Creek area, resulting in the release of Open File 1998-6 (Bobrowsky et al). That release highlighted a large multi-element till geochemical anomaly in an area of no known mineral occurrences. Based on those results, L. Addie and R. Bourdon staked a number of claims and prospected for the source of the anomaly through 1998 and 1999.

During the 1999 field season, L. Addie and R. Bourdon conducted a work program on the property consisting of prospecting and sampling. A total of 29 till samples, 38 soil samples, 7 rock samples, and 2 stream sediment samples were collected and analyzed, confirming the presence of a large, multi-element geochemical anomaly on the claims (Addie and Bourdon, 2000).

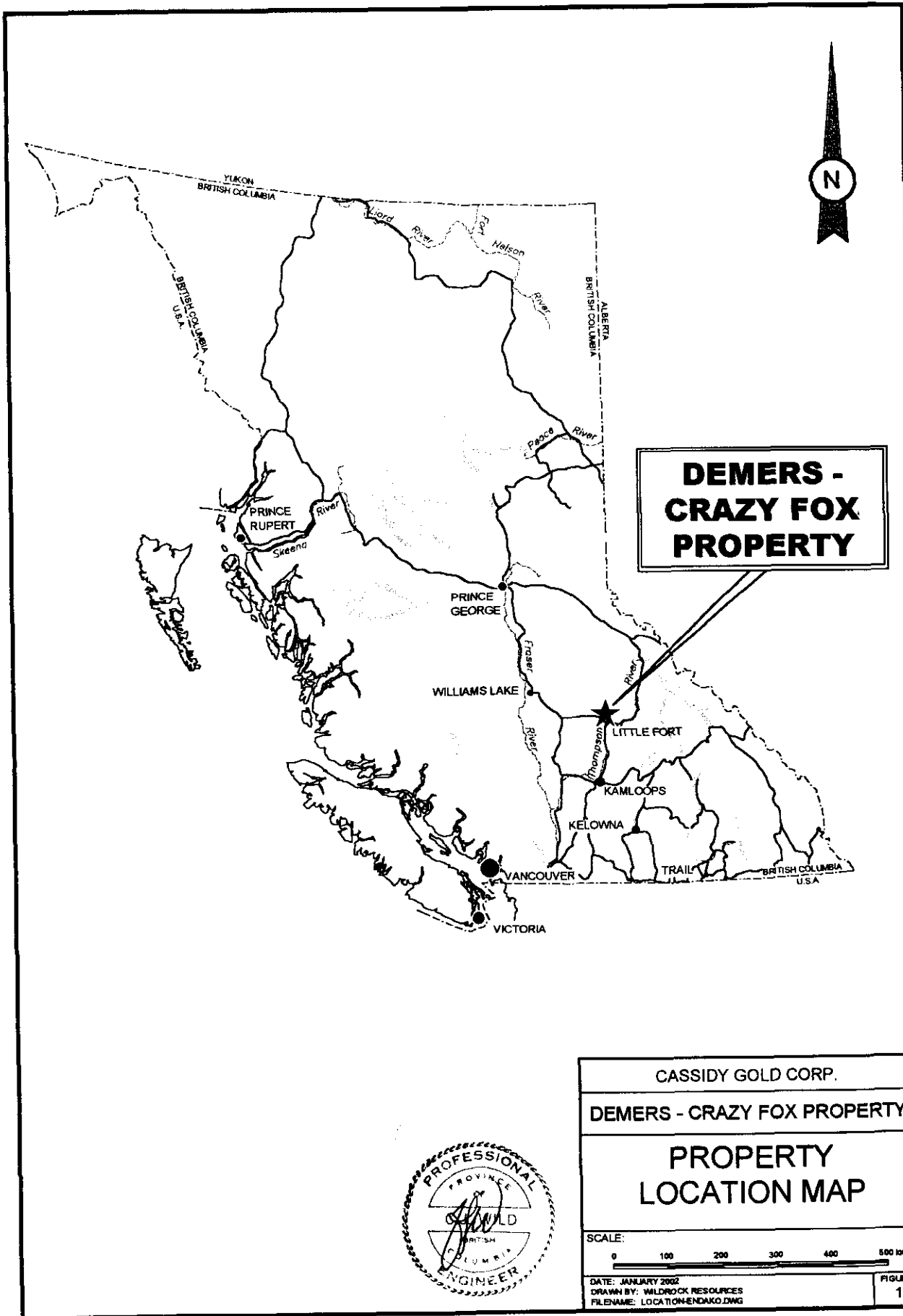
In June 2000, the northern half of the property was optioned to Inmet Mining Corporation. Inmet conducted a program of linecutting, VLF-EM, and magnetic surveys as part of an effort to locate an economic volcanogenic massive sulphide deposit (Burge, 2001). In addition, limited geological mapping, soil geochemistry, and litho-geochemistry were completed.

Cassidy Gold Corporation optioned the southern part of the property (Fox Group) from Addie and Bourdon in August 2000. Cassidy then optioned the northern part (Crazy Fox Group) from Addie and Bourdon in June 2001 grouped both former groups into a new Crazy Fox Group with a common anniversary date of May 29<sup>th</sup>.

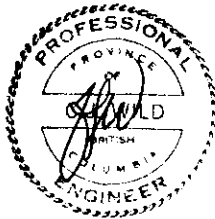
## 2.5 2001 Program

Discovery Geophysics Inc. was contracted to carry out a large-loop transient electromagnetic survey on the Demers - Crazy Fox Property on behalf of Cassidy Gold Corporation. A total of 6.95 kilometres was surveyed from 4 loop positions on a previously established grid, to follow-up on strong magnetic and geochemical anomalies (Wild and Woods, 2001).

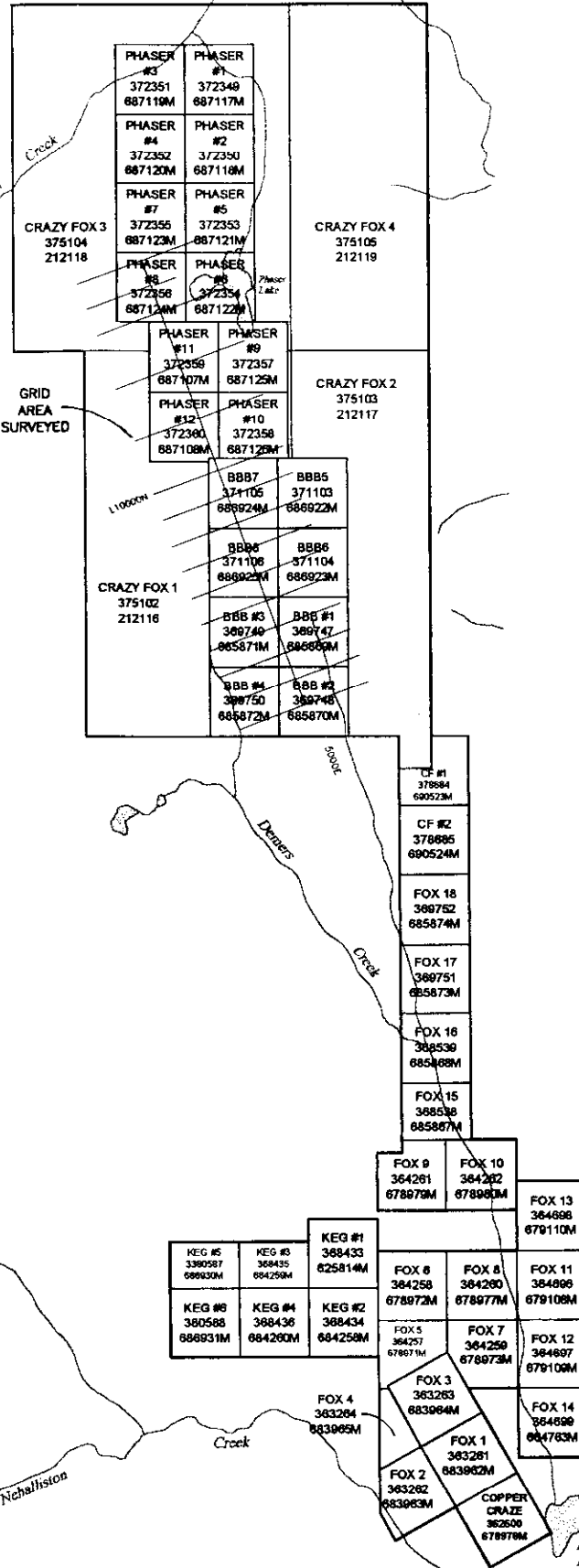
The author conducted geological mapping over the northern part of the property using the established grid for control. A single diamond drillhole was completed to a depth of 248.7 metres in the central part of the grid to test a coincident magnetic high, TEM conductors and multi-element soil geochemical anomalies. Subsequently, soil geochemical coverage was extended over the entire grid (Figure 4). A total of 543 soil samples were collected and analyzed.



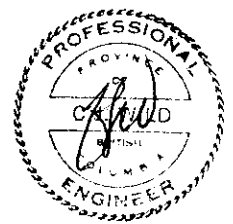
**DEMERS -  
CRAZY FOX  
PROPERTY**



CASSIDY GOLD CORP.	
DEMERS - CRAZY FOX PROPERTY	
<b>PROPERTY LOCATION MAP</b>	
SCALE:	
DATE: JANUARY 2002	FIGURE
DRAWN BY: WALDRICK RESOURCES	1
FILENAME: LOCATION-ENDAKO.DWG	



62000E  
+ 571500N



LEGEND	
FOX 11	CLAIM OUTLINE
384896	CLAIM NAME
679108M	TENURE No.
	TAG No.

CASSIDY GOLD CORP.  
DEMERS - CRAZY FOX PROPERTY

# CLAIM MAP

92P/9

SCALE: 1: 50 000  
0 500 1000 1500 2000 2500m

DATE: FEBRUARY 2002  
DRAWN BY: WILDRICK RESOURCES  
FILENAME: DEMERS-CLAIMS.DWG

FIGURE  
2



### **3.0 Geological Setting**

#### **3.1 Regional Geology**

The Demers Creek area is underlain by a north-northwest trending package of mixed mafic volcanic and clastic sedimentary rocks of Upper Triassic Nicola Group (Scharizza et al, 2002). These rocks had been interpreted previously as Middle Jurassic (Campbell and Tipper, 1971). Volcanic rocks are dominated by coarse fragmental augite porphyry, basalt flows and minor tuff. The sedimentary package includes siltstone, sandstone, basalt, tuff, conglomerate, volcanic breccias, chert, and dacite. Volcanic and sedimentary packages are bound and north-west-trending block faults, cut by later east-northeast trending block faults.

#### **3.2 Property Geology**

The author conducted geological mapping over the grid periodically between July 28<sup>th</sup> and September 20<sup>th</sup>, 2001. A compilation geology map has been drawn from this mapping and incorporating mapping by Colin Burge and interpreted structural geology (Figure 3).

On the west side of the baseline, several prominent outcrops of felsic volcanics(?) stand out over a strike length of several hundred metres along a strike of approximately 340°. The unit appears to be at least 50 metres thick. Close to the top of the ridge, several outcrops and subcrops of argillite form the steepest part of the ridge. Generally, dips appear to range between 45° -70° to the west. These argillites include thinly laminated, rusty and moderately pyritic, and thicker beds with somewhat more abundant pyrite and pyrrhotite, up to 10%. The latter likely is responsible for the magnetic highs running along the ridge, parallel to the baseline. Mapping along the recently constructed drill trail, revealed abundant wacke, siltstone, and argillite and more of a somewhat enigmatic unit of rhyolite, interpreted to be a flow by the presence of flow banding and flow brecciation. A few gougy bedding-parallel faults were discovered during drilling and subsequent interpretation of air photos of the area, highlights the presence of several large crosscutting linear features in the area of interest.

East of the baseline, outcrop is sparse, increasing somewhat into augite porphyritic basalt near the eastern access road. Outcrops are generally rounded, scoured by recent glaciation. Pillow and hyaloclastic breccias are evident in many outcrops; fragmental flow breccias are most common. No evidence of post-deposition hydrothermal alteration was observed.

## 4.0 Soil Geochemistry

In 2000, Inmet personnel collected soil samples from a small part of the southern portion of the grid, for the picketed lines from 8200N to 8800N, inclusive, with lines spaced every 200 metres, and from intermediate lines between the picketed lines, resulting in a 100 metre line spacing. Samples were collected at 50 metre stations along these lines for 150 metres on east side of baseline 50+00E and along the baseline itself. A strong zinc anomaly shows up on the northeast corner of the sampled portion of the grid.

In September 2001, the author collected a total of 543 samples, which were analyzed at Eco-Tech Laboratories for 28 elements using ICP technique (Appendix 2). Sampling was completed over the established cut grid plus L114N, flagged in for the 2001 TEM survey, from 49+00 to 51+50E. L112N was not sampled east of 50+75E due to the presence of swampy ground and Phaser Lake (Figure 4). Sample depths ranged between 10 and 50 centimetres, mostly in fairly well developed B-horizon. Samples were not collected in overly swampy area; a few samples of organic-rich A horizon were collected from a few locations.

Of the 28 elements, only barium, copper, manganese, and zinc showed large statistical anomalies and were plotted and contoured. Zinc shows the best distribution that clearly correlates to bedrock geology. The thick argillite package between L82 and L96N is overlain by a broad soil anomaly of >300 ppm with a central trend >500 ppm, running parallel to the baseline. North of two inferred, crosscutting faults between L96N and L98N, the anomaly thins from up to 300 metres to less than 75 metres, though the position and trend are the same. Moderate highs along the east and west sides of the grid are easily highlighted in the south half and virtually absent in the north. The anomaly appears to change just south of L116N, again related to large crosscutting structures.

Barium is concentrated overlapping the east half of the zinc high both in the south and north. Barium highs also flank zinc to the east and west with a pronounced low over the west half of the zinc, just west of the baseline to the south and 100 metres west of the baseline to the north. Overall, the tenor of the barium anomaly is quite low with a mean of 156 ppm and a maximum of 470 ppm.

Copper too, is quite weak with a mean value of 72 ppm and a maximum of only 325 ppm. Contouring does show that high values are generally coincident with anomalous zinc trends. The one exception occurs over the pillow and breccia basalt flows along the eastern edge of the grid. Here, zinc values are far below background while copper is weakly anomalous to background.

Manganese values were also plotted but the distribution of anomalous values does not point out any strong trends although high values are concentrated over the central argillite unit and into the wackes to the west. Interestingly, there are virtually no anomalous values over the north half of the grid.

Other elements show weak trends or affinities. For example, chromium and nickel are highest over the eastern basalt. Silver and cadmium are weakly anomalous along the eastern half of the central argillite belt south of L98N. A very weak trend of elevated silver also occurs over the southern end of the eastern basalt. Arsenic is also elevated through much of the eastern half of the grid, coincident with the central argillite belt and more weakly over the eastern basalt. Arsenic is most strongly anomalous over the easternmost 300 metres of L116N, likely related to an arsenical vein that subcrops in the area.

## 5.0 Diamond Drilling

One drill hole, DCF-01-01, was collared on L92N @ 49+00E (Figure 3) to test a magnetic high and adjacent low coincident with a strong formational TEM conductor and a weaker conductor interpreted to be a possible sulphide horizon within an andesite fragmental unit. The hole was drilled at  $-45^{\circ}$  to  $070^{\circ}$  for a total distance of 248.7 metres (Figure 5). Acid tests were taken to confirm the dip of the hole but the results were not recorded. No samples were collected for analysis.

The top 119.3 metres consist of interbedded black argillite and medium-grained grey wacke. This interval is moderately magnetic and calcareous with 5 – 10% pyrrhotite > pyrite. Alteration is weak and the core is very competent. A fault made up of several strongly graphitic shears, breaks up the interval from 94.3 – 98.0 metres. This fault lines up exactly with the main formational TEM conductor plotted at 50+00E on L92N. Between 119.3 – 142.1 metres, the wacke and argillite become more fragmental with increasing angular blocks of porphyritic andesite or basalt in an apparent volcanoclastic wacke matrix. The quantity of pyrrhotite begins to drop as pyrite becomes more dominant.

The interbedded argillite and wacke continues to 207.8 metres, punctuated by periodic graphite-calcite faults at 165.0m, 177.5m, 190.5m, and 200.7m. A quartz-feldspar porphyry sill extends from 207.8 – 223.1 metres. Both sill contacts are conformable and display sharp chill margins. The QFP contains fractured quartz eyes, ragged sausseritized feldspar phenocrysts and faint round spherulites.

Below the dyke, the argillite package becomes more of a mudstone with silty interbeds. This interval is pyritic, non-magnetic, locally strongly calcareous, and cut by numerous minor graphitic slips and shear zones. The hole terminated in a strong fault zone with abundant fine mushy graphite, calcite, and quartz veinlets. The quartz wore the bit down to nothing, and upon replacing the bit the drillers were unable to get back to the bottom of the hole due to extensive caving within the fault zone. This fault coincides with the TEM conductor at 51+25E.

From the drill hole we can conclude several things. First, the magnetic high results from pyrrhotite disseminated throughout the western half of the argillite-wacke unit. Second, at least two of the TEM and VLF conductors caused by strong graphitic faults within the central argillite package. Third, no significant alteration related to hydrothermal processes is evident, though the hole may not have tested the productive part of the stratigraphy. There is, however, an interesting fragmental section within the central argillite package that may match an andesite fragmental mapped to the south.

49+00E

50+00E

51+00E

52+00E

DCF-01-01  
Az: 070°  
Dip: -45°

O/B

AW  
-mod calcareous  
-po>py, tr cp  
-mod mag

50m

AW  
-py>po  
-wk mag

100m

W/Bx

AW

AW

AW

AW

AW

AW

AW

ARG

"Conductor"  
strongly graphitic

strongly graphitic

fault breccia  
locally graphitic

fault breccia  
strongly graphitic

strongly graphitic

strongly graphitic gouge

E.O.H. = 248.7m

mag low

mag low

LEGEND

O/B Overburden

AW Argillite, Wacke  
Interbedded fine-grained, dark grey to black mudstone and fine grained, medium grey calcareous siltstone and wacke.

W/Bx Wacke, Sedimentary Breccia  
Pale grey, medium-grained with clasts of argillite and augite porphyry basalt. Possible volcanoclastic component.

QFP Quartz-Feldspar Porphyry  
Pale green to cream-coloured, crowded porphyry.

ARG Argillite  
Finely laminated, dark to medium grey mudstone, fine calcareous siltstone.

△△△ Fragmental (breccia)  
■ Conductor Axis: definite, probable  
— Contact  
- - - Fault: Defined, Inferred

CASSIDY GOLD CORP.

DEMERS - CRAZY FOX PROPERTY

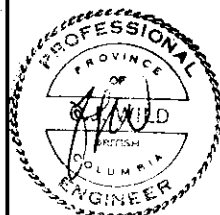
SECTION  
DCF-01-01

SCALE: 1:1000



DATE: AUGUST 2002  
DRAWN BY: WILDRICK RESOURCES  
FILENAME: DEMERS-SEC-DCF-01-01.DWG

FIGURE  
5



## 6.0 Conclusions and Recommendations

The property merits further exploration work to try to locate the source of a strong multi-element till anomaly. However, it must be noted that the 2001 program showed that magnetic highs along the baseline result from strong pyrrhotite in the central argillite, and EM conductors coincide with graphitic faults also in the argillite. Soil geochemical signatures are relatively weak and may be formational in nature. Additional till and soil sampling are recommended at the north end of the grid, extending further north.

Three areas merit further work:

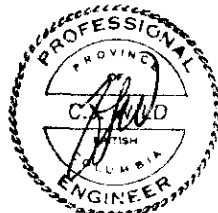
1. L100N, 51+25E - A narrow but relatively strong zinc-barium-copper soil anomaly is coincident with 3 TEM conductors along the eastern flank of magnetic high. The area is adjacent to a couple of structures; one trending 330 at 52+00, the other trending to the northeast. An effort should be made to prospect for sulphide boulders reported in the area. Access to drill test this target is excellent along an overgrown road.
2. L88N - L90N, 50+00E - This is the area of strongest soil geochemistry with strong zinc, copper near 50+00 and silver, arsenic and cadmium flanking to the east. The strong formational conductor interpreted as a fault on L92N, 50+00E sits at 50+37E, with the second conductor at 51+15E. Ground magnetics are stronger on both lines 88 and 90 than on 92 and centred near 50+75E. These anomalies are also coincident with an andesite fragmental unit mapped on L90N. Access to the ridge will require significant cutting of trees on a wet slope.
3. L114N, 49+00E - Soil geochemistry is relatively weak and may be masked by locally deeper till and the presence of wetlands around Phaser Lake. Relatively strong TEM conductors hit the line at 48+25E, 49+25E, and 50+25E, coincident with strong magnetics on lines 112N and 116N. Geologically, two large volcanoclastic boulders with significant sulphide clasts are found at 50+75E and 52+75E. An outcrop of andesite/basalt fragmental sits at 50+25E. The site is easily accessible along a good logging road.

Respectfully submitted,



Christopher J. Wild, P.Eng.  
Consulting Geological Engineer  
Wildrock Resources Consulting & Drafting

August 23<sup>rd</sup>, 2002



## **7.0 References**

Addie, L. and Bourdon, R.J., (2000): Report on Till, Soil, Rock and Silt Geochemistry – Crazy Fox Property, Kamloops Mining Division, B.C. Ministry of Energy and Mines Assessment Report, 9 pages.

Bobrowsky, P.T.; Paulen, R.; Little, E.; Prebble, A.; Ledwon, A.; Lett, R., (1998): Till Geochemistry of the Louis Creek – Chu Chua Creek Area (NTS 92P/1E and 92P/8E); Geological Survey Branch, Ministry of Energy and Mines, Open File 1998-6.

Burge, C., (2001): Geophysical Assessment Report, Demers Property, Kamloops Mining Division; B.C. Ministry of Energy and Mines Assessment Report, 12 pages.

Campbell, R.B. and Tipper, H.W., (1971): *Geology of Bonaparte Lake Map – Area, British Columbia*; Geological Survey of Canada, Memoir 363.

Paulen, R.C.; Bobrowsky, P.T.; Lett, R.E.; Jackaman, W.; Bichler, A.J.; Wingerter, C., (2000): Till Geochemistry of the Chu Chua – Clearwater Area, B.C. (Parts of NTS 92P/8 and 92P/9); Geological Survey Branch, Ministry of Energy and Mines, Open File 2000-7.

Schiarizza, P.; Israel S.; Hefferan S.; Zuber J., (2002): Geology and Mineral Deposits of Nehalliston Plateau Area, British Columbia; Geological Survey Branch, Ministry of Energy and Mines, Open File 2002-4.

Wild, C.J., (2001): Demers Exploration Update, Cassidy Gold Corp.; Internal Memorandum; October 9, 2001; 3 pages.

Wild, C.J., (2001): Demers Exploration Update, Cassidy Gold Corp.; Internal Memorandum; July 30, 2001; 3 pages.

Wild, C.J. and Woods, D.V., (2001): Assessment Report; Geophysical Report on a Large-Loop Transient Electromagnetic Survey on the Demers – Crazy Fox Property; B.C. Ministry of Energy and Mines Assessment Report, 12 pages.

**Appendix 1**

Drill Log: DCF-01-01

**CASSIDY GOLD CORPORATION  
DEMERS (CRAZY FOX)**

Collared: Aug 23, 2001  
Completed: Aug 29, 2001

Date Aug 25-30, 2001

Northing: L 92+00N  
Easting: Δ 48+97E  
Elevation:  
Length: 248.7 m (816ft)

Comments:  
To test coincident magnetic high, VLF and TEM conductors. Stratigraphic hole.  
Unable to continue beyond 248.7 m

Correct Dip: -45  
True Azm: 072  
Survey at:  
Core Size: NQ

Page: 1 of 9  
Logged by: Chris Wild  
Core stored at: Site  
Hole No: DCF-01-01

From meters	To meters	Lithology	Description	Altn	Minl	Rec	Sample No	From	To	
0.0	5.57	Casing	No recovery							
			Argillite / Wacke	weak						
5.57	94.3	A/W	<p>late bedded fine-grained dark grey to black argillite and fine to medium grained medium grey calcareous siltstone / silty limestone (see) Core is relatively competent, weakly to moderately fractured with 98-100% core recovery. Fresh-looking with preserved primary sedimentary structures. Weakly oxidized (limonite) on some fractures to ~13.5 m. Argillite or mudstone beds range from a few millimeters to &gt;50 cm, usually with fine silt/limestone interbeds. Limy beds range from a few mm to &gt;2 m. Very weak chl-arsenite (5-10% sulphides) Pyrochloite and minor pyrite occur as bedding parallel laminations, often wavy and discontinuous, &lt;1 mm thick often cut by perpendicular pyrite veinlets. Very weakly magnetic. Occasional flecks of chalcocyanite.</p> <p>5.5-5.7 Poorly sorted, strongly calcareous detrital limestone. Fine scale elongate clasts of white limestone up to 2-3 mm in length in medium grey calcareous mudstone matrix</p> <p>5.7-5.9 Finely laminated calc-mudstone, bedding @ 60° to c.a. Note fine laminations of pyrite/pyrochloite</p> <p>5.9-12.6 Mainly pale grey limy wacke, medium-grained detrital quite uniform with occasional 10-30 cm intervals of finely laminated mudstone and limy siltstone (limestone) laminations @ 60° to c.a. (12.2 m)</p> <p>12.6-13.7 Brecciated and largely healed with associated fracturing and increase in late calcite veining.</p> <p>12.8 Fault - 0.5 cm of muddy brown clay gouge @ 70° to c.a. increased pp, relative to py; slightly more magnetic than above</p> <p>13.7-23.4 Interbedded calc-wacke and dark mudstone (50%) with fairly laminated sections. Increasing magnetic pp red to py</p> <p>16.6-16.8 Calcite vein that brecciated sds into angular blocks. Centre of vein is late infilling quartz. Coarse sections less calcareous than pale fine sections Overall, less calcareous, moderately magnetic (pp &gt; py)</p> <p>21.5 Bedding @ 70° to c.a.</p> <p>18.9 Pp-cp on fracture plane that cuts bedding</p>	ad	pp > py trcp	~100%				



CASSIDY GOLD CORPORATION

DEMERS (CRAZY FOX)

Hole No. DCF - 01

Page: 2 of 9

From meters	To	Lithology	Description	Alt	Min	Rec	Sample No	From	To
	23.4 - 23.9		Weakly calcareous, very poorly sorted wacke or tuff with elongate mudstone clasts in fine silt. grey, silt or tuff matrix. Dark mudstone has finely disseminated pyrite; tuff has coarser py-pb. py. quartz, and fine veinlets.						
	23.9 - 25.1		Finely laminated mudstone, interbeds of fine locally calcareous wacke/tuff.						
	25.1 - 26.0		Pale to medium grey, variably calcareous, poorly sorted wacke or tuff (cf. 23.4 - 23.9 m), also with mudstone clasts up to 1 cm, often very angular. flat or elongate.						
	27.6		5 cm silt. with coarse angular mudstone clasts in gritty calcareous wacke/tuff. Unit appears to coarsen downhole. (facing east)						
	29.0 - 29.9		Moderately graphitic, pyritic (+ pb) section, containing mod. magnetite, strongly laminated py + pb.						
	29.2 - 29.8		Angular clasts of mudstone, 2-10 mm, in pale grey, fine-grained limy matrix.						
	35.2 - 37.1		Medium-grey, medium-grained wacke or felsic tuff, moderately calcareous with numerous fine mudstone interbeds.						
	38.6 - 38.7		Pyrite-calcite-shear, weakly graphitic but >10-15% py. in veinlets up to 4 mm thick.						
	37.1 - 60.5		Generally dark grey mudstone with medium grey interbeds of silty wacke or tuff. Quite pyrochlore-rich as fine grains oriented with bedding - moderately to strong magnetic. Pyrite occurs as veinlets and fracture fillings cross-cutting bedding and calcite veinlets. Interval is moderately but variably calcareous, more so in pale sections.						
	46.8		Irregular py-cp veinlet on a fracture in mudstone.						
	50.3 - 51.2		Pale grey silt or tuff bed.						
	52.8		Strongly magnetic, >10% pb over 5-10 cm.						
	59.7 - 60.5		Increased fracturing adjacent to fault.						
	60.5 - 60.6		FAULT; dark grey to black mudstone fault breccia with clasts up to 2 cm - gouge.						
	61.7 - 62.3		Silt or tuff bed - fault contact @ 70' to c.s. with mudstone.						
	62.7 - 63.2		Silt or tuff bed.						
	64.0 - 64.3		Graded bedding coarsens downhole.						
	64.3 - 66.1		Pale grey wacke.						
	66.1 - 78.2		Generally dark grey mudstone with medium grey interbeds of wacke. Fine-grained pb (5-10%) cut by late pyrite.						

CASSIDY GOLD CORPORATION

DEMERS (CRAZY FOX)

Hole No. DCF.01

Page: 3 of 9

From meters	To	Lithology	Description	Altn	Mini	Rec	Sample No	From	To
			veinlets & fracture-fillings, sometimes associated with black chlorite.			7.			
	78.2-86.5		Wacke-rich interval with increasing mudstone interbeds. Continuous py-rich with lower late py. Wacke hosts cm-size mudstone clasts, esp @ 79.3-79.5						
	85.5-85.8		FAULT: strongly calcareous rubble with a few polished graphitic slips. Fine-grained pyrite associated with graphite over bottom 20cm						
	85.8-94.3		Generally darker mudstone-rich interval with significant intervals of pale grey wacke. Interval is more pyritic though still with 5% py, contains moderately magnetic, weakening						
94.3	98.0	FAULT	Zone of moderate fracturing and locally intense shearing. Gouge zones are dominated by graphite. Calcite is strong throughout, bedding and forming vein breccias. At least 5% pyrite as bedding parallel veinlets, cross cutting veinlets and fine-grained disseminations. Zone is only very weakly magnetic.	Gr	Py		95		
	94.3-94.7		Top of zone marked by calcite and pyrite veinlets and fractures in fractured mudstone.						
	94.7-94.85		15cm of fine graphitic gouge, pyritic.						
	94.85-96.2		Mudstone with calcite, pyrite and some graphite. Relatively competent, healed.						
	96.2-96.5		Two gougy, somewhat graphitic shears separated by 10 cm calcite vein breccia with pyrite, minor graphite.						
	96.9-97.2		Numerous graphitic slips with calcite & pyrite veinlets. Graphite is polished and very crumbly.						
	97.2-97.4		Calcite veinlets 1-20 mm thick separated by graphitic slips.						
	97.4-97.8		Soft mudstone with significant graphite, calcite and pyrite.						
	97.8-98.0		Strong calcite veining with moderate pyrite and graphite @ 40° to c.a. Very sharp, calcite-rich slip @ 40° to c.a then abruptly into competent wacke.						
			Argillite/Wacke						
98.0	119.3	A/W Frag.	Interlayered very fine-grained, dark grey to black mudstone and medium-grained, pale to medium grey wacke. Wacke consists of grey feldspar, and greenish epidote/chlorite altered mafics likely derived from a mafic or intermediate volcanic. The main feature of this interval	weak	Epi-chl	Py	100		

From meters	To	Lithology	Description	Alt	Min	Rec	Sample No	From	To
			is the prevalence of clasts of both argillite and wacke, with a wide range of sizes and shapes supported in a matrix of wacke and argillite, respectively. Sulphides occur as before with 5+% py disseminated throughout, 1-2% py mainly along fractures. Interval is moderately magnetic, as before. Alteration is limited to chlorite-epidote in mafic grains and weak sericite (sawtoothing) of feldspar grains. Calcite is pervasive in matrix and as bedding parallel and crosscutting veinlets.						
	98.7-99.0		Coarse-grained calcite-quartz veins, > 2 cm thick but irregular shape and highly variable orientation.						
	99.7-100.3		Section of poorly sorted, angular but flat clasts of dark argillite supported in a pale grey wacke matrix.						
	100.6-100.8		Subrounded clasts of wacke in a dark py-rich matrix of mudstone. Starts as matrix supported, abruptly changes to clast-supported @ 100.7m.						
	100.8-103.7		Generally finely-laminated argillite and wacke.						
	103.7-119.3		Clasts visible through most of interval, with some finely laminated sections. Much of the latter appears to have been quickly deposited due to quick 'facies' changes laterally in slump features (top of downhole). Lower contact is very sharp from dark mudstone with pale clasts to uninterrupted wacke. Contact is @ 72' to c.a.						
			<u>Wacke/Sedimentary Breccia</u>						
119.3	142.1	W/Bx	Pale to medium grey, medium-grained, with plagioclase grains > epidote-chlorite (mafic) grains, to ~1 mm. Both mafics and pp are somewhat variable and unit is not as magnetic as above unit. They appear to be some glassy quartz grains. Moderately, but variably calcareous. Large angular to subrounded clasts of argillite and pale green augite, feldspar, basalt/andesite.	Wk 40-	56%	100%			
	125.7-126.2		Calcite-quartz vein @ 25' to c.a with green Cr-mica (chlorite/muscovite) along upper contact. Contacts also appear to be sawtoothed. Coarse-grained.						
	129.5-129.6		Mudstone bed @ 80' to c.a.						
	120.6		8 cm clast of rutile (chlorite) feldspar porphyry basalt/and with pale green fine-grained volcanic blocks above and banded argillite and fine volcanic clasts below.						

CASSIDY GOLD CORPORATION

DEMERS (CRAZY FOX)

Hole No. DCF-01

Page: 5 of 9

From meters	To meters	Lithology	Description	Altn	Minl	Rec	Sample No	From	To
			122.4-122.6 Blocks of pale green augite porphyry basalt in midst of volcaniclastic / wacke fragmental of same colour with several cm clasts of argillite.						
			126.6-129.7 Increasing blocks of basalt with several layers 2-8 cm thick of argillite clasts						
			129.7-132.6 Coarser fragmental dominated by basalt blocks up to 40 cm in diameter with a matrix of wacke with cm-size argillite clasts						
			132.6-142.1 Fider volcaniclastic with <sup>fine</sup> blocks of basalt in wacke matrix with increasing argillite clasts.						
			→ 133.4 1.3 cm band of argillite with >20% pp @ 80° to c.a.						
			→ 137.0 2.0 cm band of argillite with >20% pp @ 78° to c.a.						
142.1	149.0	A/W	Sharp contact to mainly argillite with 25% 1-20 cm bands of pale grey wacke. Fine-grained sulphides disseminated throughout, oriented parallel to bedding/foliation. Pyrite has been remobilized along the numerous crosscutting calcite veins between 1-10 mm thick, commonly @ 60° to c.a. Strongly calcareous throughout	Weak	5-10%		98%		
			146.1 Sharp transition from magnetic pp-rich to weakly magnetic py-rich; no apparent change in argillite.						
			147.0 Minor (5cm) graphitic shear, apparently layer parallel						
149.0	149.3	FAULT	Relatively narrow fault, no fracturing adjacent. Zone is marked by 3-4 cm of sheared polished graphite on both contacts and some graphitic porphyry in calcite vein breccia.						
149.3	165.0	A/W	More coarsely interbedded dark grey to black argillite and medium grey, medium-grained wacke. Becoming more chaotically magnetic as the amount of pp relative to pyrite continues to decrease. Generally strongly calcareous throughout	Weak	5-10%		100%		
			149.3-155.0 Argillite, 10% wacke. Increasing magnetism						
			154.5-154.6 Fault, 5cm graphitic shear with 4-7cm quartz-calcite veinlet and increased pyrite along margins						
			155.0-155.9 Wacke, medium-grained with occasional cm-size argillite clasts toward bottom. Strongly calcareous, moderately magnetic.				5-7%pp		
			155.9-157.7 Argillite; pp-rich with calcareous bands.						

CASSIDY GOLD CORPORATION

DEMERS (CRAZY FOX)

Hole No. DCF-01

Page: 6 of 9

From meters	To	Lithology	Description	Altn	Minl	Rec	Sample No	From	To
	157.7-159.6		Mainly wacke, as before. Weakly magnetic, generally strongly calcareous. Somewhat coarser grained, more diagenetic						
	159.6-160.1		Mixed section of darker medium-grained wacke/argillite, locally finely bedded. Increased pyrite, weakly magnetic				5% py 2-3% py		
	160.1-161.4		Coarse grained wacke. Good graded bedding coarsening uphole. Moderately to strongly calcareous. Increasing py						
	161.4-165.0		Section of mixed argillite and dark wacke; looks to be fragmented over top half and bedded over bottom. Less sulphide, weakly magnetic. Continuing calcareous				2-3% py		
165.0	167.7	FAULT	Rubby to well-fractured, largely graphitic fault zone	gr			2% py	85%	
	165.0-165.5		Mainly polished graphite and calcite-rich gouge						
	165.5-166.2		More brittle fractured zone with graphite on many fractures						
	166.2-166.5		Calcite vein breccia						
	166.5-167.0		Polished graphite, fractured, gougy with some calcite flooding						
	167.0-167.7		Moderate fracture zone with graphite on most surfaces						
			Local pyrite, not magnetic						
167.7	177.5	A/W	Interbedded dark grey argillite and fine to medium-grained medium grey wacke, finely laminated. Increased pyrite, little or no py and not magnetic. Pyrite is finely disseminated, layer-parallel, along schists of slightly crosscutting calcite veinlets. Variably calcareous, most is moderate to strong. Core axis angles range from 65-75°	weak			5-10% py	100%	
	167.7-169.7		Moderately fractured						
	169.5		Minor graphitic shear, 5-10cm wide.						
177.5	182.8	FAULT	Rubby to well-fractured, largely graphitic fault zone.	gr			5% py	90%	
	177.5-178.5		Mainly healed fault breccia and argillite with numerous graphitic slips. Appears to be layer parallel						
	178.5-182.6		Increased graphitic slips with local gouge and rubby contorted calcite veinlets						
	182.6-182.8		Healed, calcite-rich fault breccia cut by graphitic slips zone is moderately to strongly calcareous; 5% pyrite, not magnetic						
182.8	190.5	A/W	Same as 167.7-177.5m. Continuing moderately pyritic and calcareous	weak			5-7% py	98%	
			Moderately fractured becoming more competent to 188.8m (in wacke)						

CASSIDY GOLD CORPORATION  
DEMERS (CRAZY FOX)

Hole No. DCF-01  
Page: 7 of 9

From meters	To	Lithology	Description	Altn	Mini	Rec	Sample No	From	To
190.5	191.1	FAULT	Relatively minor fault marked by strong polished graphite, especially over top 0.3m. Next 0.2m dominated by brecciated and bedded calcite vein cut by several graphite slips. Bottom 0.1m is mainly finely broken up graphite. Slips appear to be parallel to bedding/foliation.	gr	2-5%	95%			
191.1	200.7	A/W	Interbedded argillite and wacke, thicker beds in general but thinly bedded in several sections. Continuing moderately calcareous through most of the interval. Moderate pyrite finely disseminated and in and along calcite veinlets. Calcite veinlets are very irregular due to deformation during lithification and burial. 191.1-192.7 Mainly argillite, numerous calcite veinlets (10% of interval) 192.7-194.7 Mainly wacke with sections of finely interbedded mudstone. Lower contact @ 70° to c.a. 194.7-200.7 Mainly argillite, as above (191.1-192.7m) 196.7-196.9 Series of highly polished graphitic slips, minor gouge @ 196.7 198.3 5 cm graphite (gangue) slip	weak	5-10% M	100%			
200.7	204.2	FAULT	Strongly fractured, brecciated, graphite-calcite fault zone 200.7-201.9 Brecciated and bedded calcite veins cut by numerous polished and curved graphitic slips. Very crumbly. 201.9-202.7 Fractured and contorted argillite; numerous calcite and graphitic surfaces. 202.7-203.7 Well fractured wacke, strongly graphitic. 203.7-204.2 Intensely brecciated and gassy graphite and calcite, very crumbly and weak.	gr	5-7%	98%			
204.2	207.8	A/W	Dark to medium grey, fine-grained argillite-wacke, locally with wacke clasts up to 1 cm long in darker matrix. Wacke is dominant, moderately calcareous (more than argillite component). Cubic pyrite disseminated throughout. 205.7-206.7 Darker, somewhat more argillite section, moderately fractured with fine layers of parallel calcite veinlets	weak	5% py	100%			
207.8	208.5	QFP	Pale green to cream coloured, fine-grained, <sup>porphyry</sup> dyke with pale green <sup>oxidized</sup> (sulfurized) feldspar and dark grey to greenish, irregular quartz phenocrysts.	ser	<1%	100%			

CASSIDY GOLD CORPORATION  
DEMERS (CRAZY FOX)

Hole No. DCF-01  
Page: 8 of 9

From meters	To	Lithology	Description	Altn	Minl	Rec	Sample No	From	To
			207.8-207.9 Upper contact marked by 7cm of healed fault breccia with clasts of argillite and QFP in calcite-rich, breccia matrix, cut by several graphitic slip planes. Contact @ 65° to c.a. Lower contact is fractured, @ 68° to c.a.						
208.5	210.4	A/W	Similar to above (204.2-207.8m); dark grey fine-grained argillite - wacke with clear fragments of arg in wacke and faint wacke in argillite - wispy. Not well bedded or foliated.	weak	5% py	100%			
210.4	213.1	QFP	Dyke as above but not as crowded a porphyry and more weakly saussuritized. Hard, only weakly fractured. Faint round spherulites, quartz eyes appear fractured, ragged white to pale green feldspar phenocrysts. Upper contact @ 70° to c.a, subparallel to bedding/foliation. Lower contact more irregular @ ~70° to c.a. Both contacts show 2-4 mm chill margins in dyke and argillite.	ser	<1%	100%			
213.1	213.6	A/W	As above (208.5-210.4m). Bedding difficult to discern	weak	5% py	100%			
213.6	223.1	QFP	As above (210.4-213.1m), uniform. Upper contact @ 60° to c.a along a rough fracture. Lower contact @ 90° to c.a - chilled as above.						
			222.1-222.7 Moderately fractured with sericite and calcite on fracture surfaces.						
223.1	228.5	A/W	As above (208.5-210.4m), containing medium to dark grey and quite massive-looking, only weakly fractured. Variably calcareous	weak	5-7% py	100%			
			223.8-223.9 13cm of fault breccia, A/W clasts in calcite-rich matrix						
228.4	229.9	FAULT	Coincides with top of a very distinctive finely banded dark and medium grey argillite. Top section is sheared, locally graphitic, calcite-rich, gangy and broken up.	gr	5% py	95%			
			228.4-228.8 Well-banded, contorted, weakly brecciated, with numerous graphitic slips						
			228.8 5cm of black graphite-clay gouge.						
			228.8-229.2 Well-foliated with moderate clay and graphite						
			229.2-229.8 Qtz-cal. veinlets broken and rehealed, cut by graphitic slips						

CASSIDY GOLD CORPORATION  
DEMERS (CRAZY FOX)

Hole No. DLF-01  
Page: 9 of 9

From meters	To	Lithology	Description	Alt	Mini	Rec	Sample No	From	To
229.9	246.0	Arg	Finely bedded dark and medium grey, fine-grained mudstone and siltstone. Pale laminae are strongly calcareous, dark ones weakly. Coarse cubic pyrite more common in pale calcareous beds, also found in mudstone beds. Fine disseminated pyrite throughout. <sup>(5-10µm)</sup> beds range from <math>5\text{mm}</math> to <math>10\text{mm}</math>, silty beds from <math>5\text{mm}</math> to <math>40\text{mm}</math>. Very rhythmic, approximately 50% dark and medium grey.	weak	5-7% py	100%			
			229.9 - 231.6 Moderately fractured with minor graphite.						
			231.6 5cm graphitic shear zone, mainly subtle.						
			237.1 - 237.2 Minor graphitic slip associated with stratobound and crosscutting calcite veins.						
			231.9 - 246.0 Very consistent, weakly fractured.						
246.0	248.7	FAULT	Abrupt transition to highly fractured, graphitic, locally gougy with numerous calcite veins and stockworks.	qtz-gr	5% py	80%			
			246.0 Upper contact marked by narrow quartz-calcite veinlet into a weak stockwork, Contact @ 60° to c.a.						
			246.2 - 246.3 Mucky clay-graphite-calcite-pyrite gouge.						
			246.3 - 247.7 Strongly fractured.						
			247.0 - 247.1 Quartz vein breccia - white quartz vein hosting angular clasts of argillite.						
			247.2 1cm thick 'ribbed' quartz vein @ 20° to c.a.						
			247.7 - 248.0 Mainly hard angular but fine subtle - graphitic argillite and some quartz. Very abrasive - but completely worn.						
			248.0 - 248.7 Strongly fractured with polished graphitic slips and thin quartz veinlet stockwork; only minor calcite. Continuing pyritic.						
			248.7 4cm gouge zone @ 45° to c.a.						
			248.7 - 5m of graphitic argillite pieces, sandy pyritic gouge. Material washing into hole - unable to get back down to bottom of hole (248.7m)						
			END OF HOLE						



**Appendix 2**

**Analytical Procedures and Results – Soil Samples**

## **Analytical Procedure Assessment Report**

### **SAMPLE PREPARATION**

Samples are catalogued and dried. Soils are prepared by sieving through an 80 mesh screen to obtain a minus 80 mesh fraction. Samples unable to produce adequate minus 80 mesh material are screened at a coarser fraction. These samples are flagged with the relevant mesh. Rock samples are 2 stage crushed to minus 10 mesh and a 250 gram subsample is pulverized on a ring mill pulverizer to -140 mesh. The subsample is rolled, homogenized and bagged in a prenumbered bag.

### **GEOCHEMICAL GOLD ANALYSIS**

The sample is weighed to 30 grams and fused along with proper fluxing materials. The bead is digested in aqua regia and analyzed on an atomic absorption instrument. Over-range values for rocks are re-analyzed using gold assay methods.

Appropriate reference materials accompany the samples through the process allowing for quality control assessment. Results are entered and printed along with quality control data (repeats and standards). The data is faxed and/or mailed to the client.

## Analytical Procedure Assessment Report

### *MULTI ELEMENT ICP ANALYSIS*

A 0.5 gram sample is digested with 3ml of a 3:1:2 (HCl:HN03:H2O) which contains beryllium which acts as an internal standard for 90 minutes in a water bath at 95°C. The sample is then diluted to 10ml with water. The sample is analyzed on a Jarrell Ash ICP unit.

Results are collated by computer and are printed along with accompanying quality control data (repeats and standards). Results are printed on a laser printer and are faxed and/or mailed to the client.

	Detection Limit			Detection Limit	
	Low	Upper		Low	Upper
Ag	0.2ppm	30.0ppm	Fe	0.01%	10.00%
Al	0.01%	10.0%	La	10ppm	10,000ppm
As	5ppm	10,000ppm	Mg	0.01%	10.00%
Ba	5ppm	10,000ppm	Mn	1ppm	10,000ppm
Bi	5ppm	10,000ppm	Mo	1ppm	10,000ppm
Ca	0.01%	10.00%	Na	0.01%	10.00%
Cd	1ppm	10,000ppm	Ni	1ppm	10,000ppm
Co	1ppm	10,000ppm	P	10ppm	10,000ppm
Cr	1ppm	10,000ppm	Pb	2ppm	10,000ppm
Cu	1ppm	10,000ppm	Sb	5ppm	10,000ppm
Sn	20ppm	10,000ppm			
Sr	1ppm	10,000ppm			
Ti	0.01%	10.00%			
U	10ppm	10,000ppm			
V	1ppm	10,000ppm			
Y	1ppm	10,000ppm			
Zn	1ppm	10,000ppm			

19-Sep-01

ECO-TECH LABORATORIES LTD.  
10041 Dallas Drive  
KAMLOOPS, B.C.  
V2C 6T4

Phone: 250-573-5700  
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2001-314

CASSIDY GOLD CORP.  
#220, 141 Victoria Street  
KAMLOOPS, BC  
V2C 1Z5

ATTENTION: JAMES T. GILLIS, President

No. of samples received: 218  
Sample type: Soil  
Project #: None Given  
Shipment #: None Given  
Samples submitted by: Chris Wild

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	L82N 45+00	0.2	2.47	15	100	<5	0.20	2	16	26	22	3.21	<10	0.52	393	1	0.01	17	1930	8	<5	<20	15	0.08	<10	73	<10	<1	248
2	L82N 45+25	<0.2	2.26	25	60	<5	0.29	1	16	44	58	4.33	<10	0.98	371	3	0.01	27	650	8	<5	<20	22	0.10	<10	101	<10	<1	203
3	L82N 45+50	<0.2	3.08	25	80	<5	0.25	1	24	39	75	5.10	<10	1.18	426	2	0.01	30	1690	10	<5	<20	19	0.11	<10	122	<10	<1	311
4	L82N 45+75	<0.2	2.79	20	120	<5	0.57	2	20	27	47	3.64	<10	0.89	275	3	0.01	21	400	10	<5	<20	49	0.11	<10	77	<10	<1	283
5	L82N 46+00	0.6	2.20	15	165	<5	2.16	5	18	32	181	2.95	<10	0.70	1595	4	0.02	35	1140	4	<5	<20	173	0.04	<10	62	<10	7	136
6	L82N 46+50	0.2	2.19	20	95	<5	0.35	1	17	32	72	4.25	<10	0.89	545	4	0.01	26	450	10	<5	<20	31	0.08	<10	110	<10	<1	199
7	L82N 46+75	<0.2	1.47	10	100	<5	0.15	<1	9	18	11	2.42	<10	0.26	261	<1	0.01	12	1880	12	<5	<20	16	0.08	<10	51	<10	<1	118
8	L82N 47+00	<0.2	1.76	10	65	<5	0.12	1	11	13	9	2.37	<10	0.19	244	1	0.01	8	2160	12	<5	<20	13	0.09	<10	47	<10	<1	110
9	L82N 47+25	<0.2	1.44	5	30	<5	0.11	1	11	15	12	1.88	<10	0.17	260	2	0.01	10	580	10	<5	<20	8	0.04	<10	34	<10	<1	70
10	L82N 47+50	<0.2	2.49	20	65	<5	0.44	<1	22	67	81	4.47	<10	1.53	557	2	0.01	42	1380	8	<5	<20	29	0.12	<10	108	<10	<1	167
11	L82N 47+75	<0.2	2.19	15	180	<5	0.60	<1	21	33	71	4.09	<10	1.40	602	1	0.01	23	1610	8	<5	<20	39	0.10	<10	117	<10	<1	185
12	L82N 48+00	<0.2	2.21	5	135	<5	0.49	1	22	23	49	3.79	<10	1.15	897	<1	0.01	15	1470	10	<5	<20	28	0.10	<10	111	<10	<1	220
13	L82N 48+25	0.6	3.07	15	115	<5	0.77	2	23	26	102	4.31	<10	1.22	996	2	0.02	27	620	10	<5	<20	71	0.14	<10	120	<10	<1	244
14	L82N 48+50	<0.2	3.21	15	175	<5	1.17	2	28	35	96	5.03	<10	1.79	1186	2	0.02	29	1020	10	<5	<20	115	0.09	<10	130	<10	<1	282
15	L82N 48+75	<0.2	3.89	25	95	<5	0.53	2	34	29	136	5.94	<10	1.22	567	4	0.01	29	660	10	<5	<20	52	0.13	<10	120	<10	<1	169
16	L82N 49+00	<0.2	2.20	15	155	<5	0.35	1	19	25	64	4.48	<10	1.00	496	3	0.01	18	2230	10	<5	<20	38	0.10	<10	115	<10	<1	213
17	L82N 49+25	<0.2	3.07	15	115	<5	0.81	2	26	31	109	4.94	<10	1.67	677	2	0.02	29	650	10	<5	<20	62	0.14	<10	145	<10	<1	224
18	L82N 49+50	<0.2	3.63	15	120	<5	0.85	2	29	29	87	5.12	<10	1.59	1067	2	0.02	28	800	12	<5	<20	93	0.13	<10	158	<10	<1	216
19	L82N 49+75	<0.2	2.39	10	130	<5	0.36	4	28	29	102	4.24	<10	0.92	1168	3	0.01	36	1850	10	<5	<20	39	0.08	<10	94	<10	<1	409
20	L82N 50+00	<0.2	2.88	25	125	<5	0.48	2	24	46	93	4.43	<10	1.10	488	3	0.01	55	2070	8	<5	<20	58	0.07	<10	101	<10	<1	398
21	L82N 50+25	<0.2	2.20	15	210	<5	0.29	2	18	47	67	4.07	<10	0.84	1313	5	0.01	41	990	8	<5	<20	31	0.04	<10	106	<10	<1	266
22	L82N 50+50	0.2	1.76	15	125	<5	0.18	2	16	23	31	2.68	<10	0.39	723	2	0.01	26	1530	10	<5	<20	20	0.07	<10	56	<10	<1	250
23	L82N 50+75	<0.2	2.32	30	295	<5	0.30	2	24	43	80	3.76	<10	0.78	553	4	0.01	62	2100	8	<5	<20	43	0.05	<10	78	<10	<1	371
24	L82N 51+00	0.2	1.32	10	120	<5	0.17	2	15	25	25	2.30	<10	0.40	716	2	0.01	38	1270	8	<5	<20	22	0.06	<10	51	<10	<1	288
25	L82N 51+25	0.4	2.10	25	310	<5	1.01	7	33	75	94	4.37	<10	1.21	1612	4	0.02	73	1530	10	<5	<20	100	0.07	<10	84	<10	<1	363

## CASSIDY GOLD CORP.

## ICP CERTIFICATE OF ANALYSIS AK 2001-314

## ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	L82N 51+50	0.8	1.90	20	330	<5	0.49	7	25	54	74	4.09	<10	0.95	1458	4	0.01	56	1900	10	<5	<20	48	0.07	<10	76	<10	<1	419
27	L82N 51+75	0.4	1.71	15	450	<5	0.36	5	21	49	36	3.87	<10	0.86	1267	3	0.01	35	2560	8	<5	<20	39	0.05	<10	77	<10	<1	335
28	L82N 52+00	<0.2	2.18	20	205	<5	0.17	2	20	65	42	4.42	<10	0.88	736	4	0.01	42	1110	8	5	<20	20	0.03	<10	92	<10	<1	314
29	L82N 52+25	1.0	2.82	20	140	<5	1.36	5	18	45	49	4.21	<10	0.67	312	4	0.02	38	480	8	<5	<20	150	0.07	<10	78	<10	<1	218
30	L82N 52+50	0.8	0.91	<5	110	<5	3.99	10	6	37	47	1.04	<10	0.26	1198	3	0.02	35	1110	2	<5	<20	351	0.02	20	23	<10	<1	150
31	L82N 52+75	<0.2	1.86	15	90	<5	0.30	1	15	67	37	4.38	<10	0.79	244	2	0.01	35	860	10	<5	<20	23	0.11	<10	111	<10	<1	150
32	L82N 53+00	<0.2	2.51	20	105	<5	0.39	1	23	83	63	4.25	<10	1.33	466	2	0.01	53	1020	6	<5	<20	24	0.09	<10	96	<10	<1	169
33	L82N 53+25	<0.2	2.61	20	175	<5	0.50	2	26	108	46	4.29	<10	1.30	474	<1	0.02	50	2570	10	<5	<20	54	0.11	<10	124	<10	<1	257
34	L82N 53+75	<0.2	3.39	25	105	<5	0.34	1	35	145	56	5.27	<10	1.52	421	1	0.02	83	2520	12	<5	<20	35	0.13	<10	135	<10	<1	348
35	L82N 54+00	<0.2	3.55	20	75	<5	0.23	<1	22	38	23	3.43	<10	0.42	296	1	0.02	27	950	24	<5	<20	20	0.14	<10	66	<10	<1	189
36	L82N 54+25	<0.2	2.30	15	90	<5	0.48	<1	25	72	59	3.80	<10	1.19	518	<1	0.01	44	730	6	<5	<20	38	0.12	<10	93	<10	<1	104
37	L82N 54+50	0.6	3.41	30	180	<5	1.54	4	25	139	254	3.59	<10	0.80	1584	<1	0.03	99	890	14	<5	<20	134	0.10	<10	50	<10	2	104
38	L82N 54+75	0.6	1.00	15	95	<5	3.80	1	7	53	161	1.23	<10	0.36	786	<1	0.01	29	1280	<2	<5	<20	265	0.01	<10	30	<10	9	22
39	L82N 55+00	<0.2	2.15	20	60	<5	0.40	<1	21	96	36	4.15	<10	1.09	289	<1	0.01	43	820	8	<5	<20	26	0.13	<10	101	<10	<1	85
40	L84N 45+00	<0.2	2.26	15	105	<5	0.23	2	22	37	48	4.73	<10	0.92	394	2	0.01	28	1840	12	<5	<20	18	0.10	<10	114	<10	<1	360
41	L84N 45+25	<0.2	3.18	40	110	<5	0.42	1	29	56	154	5.62	<10	1.77	604	2	0.01	45	1880	8	<5	<20	30	0.09	<10	140	<10	<1	248
42	L84N 45+75	<0.2	1.64	15	70	<5	0.18	<1	12	29	32	3.16	<10	0.59	267	2	0.01	18	1180	8	<5	<20	10	0.07	<10	82	<10	<1	146
43	L84N 46+00	<0.2	3.38	15	100	<5	0.26	2	24	49	59	5.09	<10	0.96	364	2	0.01	34	2580	10	<5	20	22	0.10	<10	115	<10	<1	204
44	L84N 46+25	<0.2	2.49	20	105	<5	0.30	2	23	43	107	4.60	<10	1.18	464	4	0.01	39	1190	8	<5	<20	26	0.09	<10	97	<10	<1	244
45	L84N 46+50	<0.2	3.49	25	165	<5	0.27	1	18	40	79	4.47	<10	0.60	274	2	0.01	43	1920	14	<5	20	30	0.12	<10	70	<10	<1	256
46	L84N 46+75	<0.2	3.28	20	35	<5	0.40	<1	24	21	82	5.54	<10	1.90	533	3	0.02	13	250	10	<5	<20	24	0.19	<10	213	<10	<1	136
47	L84N 47+00	<0.2	2.31	15	70	<5	0.31	1	18	24	39	3.10	<10	0.60	361	2	0.01	20	600	12	<5	<20	23	0.08	<10	67	<10	<1	217
48	L84N 47+25	<0.2	3.70	15	55	<5	0.34	1	22	23	42	4.36	<10	1.09	417	2	0.01	20	280	10	<5	20	32	0.14	<10	116	<10	<1	205
49	L84N 47+50	<0.2	2.85	25	140	<5	0.49	2	20	31	101	5.70	<10	1.57	578	4	0.02	26	390	12	<5	20	52	0.15	<10	160	<10	<1	218
50	L84N 47+75	<0.2	2.47	20	120	<5	0.61	1	25	49	103	4.88	<10	1.33	605	3	0.02	36	420	12	<5	<20	57	0.11	<10	121	<10	<1	151
51	L84N 48+00	0.2	1.63	15	135	<5	0.27	2	17	18	25	2.78	<10	0.31	891	2	0.01	13	700	14	<5	<20	28	0.08	<10	70	<10	<1	204
92	L84N 48+25	<0.2	2.42	15	130	<5	0.16	<1	17	13	21	2.86	<10	0.40	548	<1	0.01	11	3050	10	<5	<20	13	0.12	<10	57	<10	<1	170
53	L84N 48+50	<0.2	2.93	15	175	<5	0.40	1	22	20	26	3.28	<10	0.97	564	<1	0.01	20	2180	12	<5	<20	35	0.11	<10	78	<10	<1	280
54	L84N 48+75	<0.2	3.13	10	180	<5	0.57	<1	26	31	109	5.00	<10	1.99	718	1	0.01	28	1220	8	<5	20	47	0.14	<10	148	<10	<1	209
55	L84N 49+00	<0.2	2.39	15	200	<5	0.55	5	23	22	40	4.02	<10	1.06	740	12	0.01	30	3310	10	85	<20	43	0.05	<10	105	<10	<1	206
56	L84N 49+25	<0.2	2.27	10	75	<5	0.23	2	30	22	177	5.79	<10	0.94	859	8	0.01	32	1460	10	<5	20	16	0.09	<10	114	<10	<1	249
57	L84N 49+50	<0.2	3.17	15	105	<5	0.46	<1	24	35	115	5.01	<10	1.92	788	2	0.01	27	1390	8	<5	<20	37	0.13	<10	153	<10	<1	189
58	L84N 49+75	<0.2	2.72	10	140	<5	0.40	2	23	31	79	4.44	<10	1.48	1493	3	0.01	27	1700	6	<5	<20	32	0.11	<10	129	<10	<1	270
59	L84N 50+00	<0.2	2.44	15	115	<5	0.35	4	20	31	48	3.32	<10	0.67	517	1	0.01	31	2930	10	<5	<20	44	0.08	<10	70	<10	<1	416
60	L84N 50+25	<0.2	2.54	30	115	<5	0.81	3	30	80	129	5.23	<10	1.37	715	6	0.01	73	940	12	<5	<20	91	0.06	<10	100	<10	<1	399

CASSIDY GOLD CORP.

## ICP CERTIFICATE OF ANALYSIS AK 2001-314

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	L84N 50+50	<0.2	3.07	30	145	<5	0.26	3	31	58	159	4.97	<10	1.22	480	3	0.01	74	1400	10	<5	<20	32	0.07	<10	99	<10	<1	511
62	L84N 50+75	<0.2	1.94	15	155	<5	0.23	1	17	35	27	3.39	<10	0.58	496	2	0.01	31	1450	12	<5	<20	25	0.07	<10	77	<10	<1	282
63	L84N 51+00	<0.2	2.53	25	250	<5	0.39	4	26	59	79	4.19	<10	1.08	648	3	0.01	76	2670	12	<5	<20	39	0.07	<10	82	<10	<1	489
64	L84N 51+25	<0.2	1.84	15	100	<5	0.40	2	17	36	22	2.89	<10	0.40	692	3	0.01	27	570	8	5	<20	43	0.05	<10	67	<10	<1	183
65	L84N 51+50	0.2	1.24	20	395	<5	0.65	8	17	20	47	3.68	<10	0.36	2622	9	0.02	48	1260	12	<5	<20	99	0.03	<10	55	<10	<1	542
66	L84N 51+75	0.4	3.28	20	385	<5	0.40	4	24	72	28	4.04	<10	1.07	726	1	0.03	38	3540	12	<5	<20	66	0.09	<10	93	<10	<1	580
67	L84N 52+00	0.4	2.26	20	235	<5	0.48	3	21	58	33	3.59	<10	0.79	876	2	0.02	41	2910	10	<5	<20	56	0.04	<10	78	<10	<1	305
68	L84N 52+25	0.6	1.47	30	200	<5	0.23	3	18	41	92	4.68	<10	0.59	456	8	0.01	63	1810	8	<5	<20	27	0.01	<10	63	<10	<1	471
69	L84N 52+50	0.4	1.92	25	150	<5	1.20	1	22	112	112	4.00	<10	0.84	932	<1	<0.01	76	840	10	<5	<20	116	<0.01	<10	60	<10	<1	380
70	L84N 52+75	<0.2	2.10	20	80	<5	0.28	1	17	107	45	4.47	<10	1.12	313	2	0.01	45	330	10	<5	<20	21	0.15	<10	117	<10	<1	127
71	L84N 53+00	<0.2	3.34	30	95	<5	0.27	1	30	88	63	4.53	<10	1.20	397	1	0.01	62	1250	10	<5	<20	23	0.11	<10	100	<10	<1	237
72	L84N 53+25	<0.2	3.08	20	130	<5	0.29	2	24	91	38	3.78	<10	0.93	340	2	0.03	51	1420	12	<5	<20	59	0.13	<10	126	<10	<1	291
73	L84N 53+50	<0.2	1.80	20	145	<5	0.27	2	15	36	30	4.00	<10	0.61	527	3	0.01	33	1060	12	10	<20	23	0.06	<10	72	<10	<1	317
74	L84N 53+75	<0.2	2.99	25	135	<5	0.24	2	26	61	50	4.27	<10	0.85	1015	<1	0.01	58	1600	12	<5	<20	16	0.11	<10	91	<10	<1	288
75	L84N 54+00	<0.2	1.57	10	95	<5	0.31	1	20	47	21	2.81	<10	0.59	464	<1	0.01	28	1640	8	<5	<20	27	0.09	<10	70	<10	<1	145
76	L84N 54+25	<0.2	2.33	15	90	<5	0.30	<1	25	57	40	3.71	<10	0.91	546	<1	0.01	38	1310	10	<5	<20	23	0.11	<10	82	<10	<1	138
77	L84N 54+50	<0.2	2.93	30	125	<5	0.42	<1	31	88	106	4.55	<10	1.46	684	<1	0.01	69	1270	12	<5	<20	39	0.13	10	111	<10	<1	241
78	L84N 54+75	<0.2	2.52	20	100	<5	0.44	<1	24	85	50	4.30	<10	1.16	1072	<1	0.01	48	1360	12	<5	<20	30	0.12	<10	110	<10	<1	121
79	L86N 45+00	0.2	3.54	20	180	<5	0.78	2	28	42	63	4.82	<10	0.94	458	3	0.01	40	1140	12	<5	<20	69	0.09	<10	90	<10	<1	373
80	L86N 45+25	<0.2	3.91	20	95	<5	0.62	<1	22	20	78	5.11	<10	1.36	446	1	0.01	14	2760	12	<5	20	46	0.11	<10	133	<10	<1	283
81	L86N 45+50	1.0	2.66	10	100	<5	1.00	5	11	12	66	2.18	<10	0.44	1287	2	0.02	17	840	10	<5	<20	62	0.07	<10	62	<10	3	203
82	L86N 45+75	<0.2	2.80	15	130	<5	0.38	2	30	28	136	5.72	<10	0.98	614	3	0.01	39	2360	14	<5	20	40	0.06	<10	128	<10	<1	396
83	L86N 46+00	0.2	0.99	10	95	<5	0.18	2	11	12	31	2.76	<10	0.24	540	2	0.01	14	1000	10	5	<20	16	0.06	<10	73	<10	<1	137
84	L86N 46+25	<0.2	2.33	25	115	<5	0.59	2	20	36	114	5.71	<10	0.84	456	5	0.01	44	1470	14	5	20	51	0.05	<10	119	<10	<1	278
85	L86N 46+50	<0.2	3.61	15	90	<5	0.29	1	26	19	48	5.29	<10	1.44	668	<1	0.01	18	2620	12	<5	20	19	0.15	<10	162	<10	<1	325
86	L86N 46+75	<0.2	2.29	10	50	<5	0.33	<1	19	18	50	4.48	<10	1.39	645	1	0.01	11	950	8	<5	20	19	0.18	<10	189	<10	<1	186
87	L86N 47+00	<0.2	3.47	15	145	<5	0.81	2	32	27	150	5.90	<10	2.11	1205	2	0.01	28	1890	8	<5	20	44	0.13	<10	203	<10	<1	248
88	L86N 47+25	<0.2	3.14	10	335	<5	0.64	2	28	18	77	5.22	<10	1.77	2404	2	0.02	15	1860	12	<5	<20	48	0.14	<10	190	<10	<1	188
89	L86N 47+50	<0.2	2.85	25	120	<5	0.50	<1	28	34	127	5.44	<10	2.02	933	2	0.01	26	1030	8	<5	<20	37	0.15	<10	181	<10	<1	138
90	L86N 47+75	<0.2	3.45	20	165	<5	0.27	1	28	32	95	4.37	<10	1.37	709	<1	0.01	34	1970	12	<5	<20	20	0.12	<10	124	<10	<1	203
91	L86N 48+00	<0.2	2.76	15	170	<5	0.34	2	14	21	18	3.54	<10	0.42	227	1	0.01	16	6390	12	<5	<20	34	0.10	<10	62	<10	<1	185
92	L86N 48+25	<0.2	2.15	20	140	<5	0.59	5	26	32	56	3.78	<10	1.04	1188	2	0.01	29	1920	12	<5	<20	53	0.10	<10	102	<10	<1	242
93	L86N 48+50	<0.2	2.67	15	190	<5	0.41	2	23	26	76	4.79	<10	1.53	903	2	0.01	20	1700	10	<5	<20	34	0.11	<10	142	<10	<1	345
94	L86N 48+75	<0.2	2.89	10	95	<5	0.70	2	21	21	69	5.11	<10	1.39	613	4	0.02	17	400	8	<5	<20	76	0.20	<10	159	<10	<1	200
95	L86N 49+00	<0.2	2.23	10	65	<5	1.37	3	15	25	70	4.37	<10	1.31	517	3	0.02	17	450	8	<5	<20	163	0.14	<10	150	<10	<1	285

## CASSIDY GOLD CORP.

## ICP CERTIFICATE OF ANALYSIS AK 2001-314

## ECO-TECH LABORATORIES LTD.

Elt #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
96	L86N 49+25	<0.2	3.02	20	100	<5	0.51	1	22	42	116	5.42	<10	1.72	631	4	0.01	32	900	12	<5	<20	57	0.14	<10	164	<10	<1	284
97	L86N 49+50	<0.2	2.90	25	95	<5	0.23	2	26	36	156	5.30	<10	1.09	522	3	0.01	47	1100	12	<5	20	24	0.11	<10	122	<10	<1	454
98	L86N 49+75	<0.2	1.96	15	90	<5	0.38	2	16	30	42	4.59	<10	0.97	599	2	0.01	21	2410	12	<5	<20	35	0.10	<10	115	<10	<1	239
99	L86N 50+00	0.2	2.10	10	105	<5	0.40	3	20	32	47	3.78	<10	0.85	556	3	0.01	28	930	10	10	<20	50	0.08	<10	89	<10	<1	301
100	L86N 50+25	0.2	2.82	25	105	<5	0.31	4	17	27	69	4.65	<10	0.60	370	3	0.01	31	1940	14	<5	<20	37	0.08	<10	69	<10	<1	454
101	L86N 50+50	0.4	2.21	15	195	<5	0.12	4	19	30	36	3.06	<10	0.46	707	3	0.01	42	1360	12	<5	<20	13	0.05	<10	68	<10	<1	499
102	L86N 50+75	0.4	2.18	10	310	<5	0.21	4	27	38	80	4.21	<10	0.58	2109	8	0.01	56	1290	12	<5	<20	22	0.04	<10	93	<10	<1	411
103	L86N 51+00	<0.2	2.21	15	250	<5	0.33	4	20	47	36	3.46	<10	0.73	727	2	0.01	39	2380	10	<5	<20	36	0.06	<10	72	<10	<1	306
104	L86N 51+25	0.2	1.91	25	105	<5	0.53	3	17	61	67	4.51	<10	0.61	466	6	0.01	57	800	10	5	<20	47	0.05	<10	86	<10	<1	306
105	L86N 51+50	0.4	2.54	30	115	<5	1.18	7	29	35	51	3.52	<10	0.42	1504	4	0.01	43	2200	10	5	<20	139	0.02	<10	46	<10	<1	474
106	L86N 51+75	<0.2	2.37	20	115	<5	0.27	3	27	66	61	4.46	<10	0.92	666	6	0.02	75	960	10	<5	<20	41	0.09	<10	98	<10	<1	498
107	L86N 52+00	<0.2	3.07	25	170	<5	0.72	3	22	71	56	4.25	<10	1.06	476	4	0.02	55	720	10	<5	<20	86	0.10	<10	122	<10	<1	274
108	L86N 52+25	0.4	2.70	15	180	<5	1.36	8	23	58	54	3.35	<10	0.66	1773	2	0.02	66	1420	8	<5	<20	144	0.09	<10	78	<10	<1	392
109	L86N 52+50	0.8	1.69	10	115	<5	2.96	12	11	49	66	2.04	<10	0.54	600	1	0.03	72	930	2	<5	<20	278	0.04	<10	43	<10	<1	244
110	L86N 52+75	<0.2	0.25	<5	75	<5	3.86	9	2	10	66	0.35	<10	0.14	529	<1	0.01	28	620	<2	<5	<20	263	0.01	<10	8	<10	<1	63
111	L86N 53+00	<0.2	2.32	10	170	<5	0.46	2	18	66	28	3.36	<10	0.88	1239	1	0.02	27	1660	8	<5	<20	44	0.14	<10	120	<10	<1	193
112	L86N 53+25	<0.2	3.12	25	165	<5	0.66	2	19	64	33	3.77	<10	0.64	345	1	0.02	39	3290	8	<5	<20	62	0.13	<10	90	<10	<1	199
113	L86N 53+50	<0.2	3.75	20	140	<5	0.43	1	26	84	53	4.00	<10	1.21	380	1	0.02	60	1430	10	<5	<20	44	0.18	<10	106	<10	<1	484
114	L86N 53+75	<0.2	2.10	15	150	<5	0.54	1	22	50	30	3.38	<10	0.67	879	1	0.02	34	1300	8	<5	<20	46	0.15	<10	98	<10	<1	268
115	L86N 54+00	<0.2	3.20	20	130	<5	0.48	2	27	65	50	3.71	<10	0.91	701	1	0.02	57	1540	12	<5	<20	40	0.16	<10	96	<10	<1	412
116	L86N 54+25	<0.2	2.90	25	135	<5	0.62	<1	29	94	84	4.70	<10	1.57	923	<1	0.01	54	1280	8	<5	<20	44	0.17	<10	120	<10	<1	172
117	L86N 54+50	<0.2	2.21	15	145	<5	0.49	<1	19	66	28	2.96	<10	0.71	897	<1	0.02	31	2670	8	<5	<20	40	0.13	<10	67	<10	<1	135
118	L86N 54+75	<0.2	3.24	35	100	<5	0.96	2	33	106	181	3.92	<10	1.12	898	<1	0.02	99	430	10	<5	<20	80	0.17	<10	91	<10	<1	117
119	L86N 55+00	0.4	3.89	65	150	<5	0.83	1	25	134	237	4.02	<10	1.18	553	1	0.03	121	340	10	<5	<20	67	0.18	<10	86	<10	7	85
120	L86N 45+25	<0.2	2.85	40	95	<5	0.82	2	30	50	169	5.61	<10	1.84	928	4	0.02	42	1650	10	<5	<20	68	0.16	<10	149	<10	<1	220
121	L86N 45+50	0.2	1.58	20	140	<5	0.35	3	11	35	37	3.74	<10	0.53	289	13	0.01	34	1960	8	<5	<20	40	0.05	<10	107	<10	<1	403
122	L86N 45+75	<0.2	2.53	15	130	<5	0.40	2	21	44	56	4.01	<10	0.90	431	1	0.01	31	1370	10	<5	<20	32	0.12	<10	101	<10	<1	212
123	L86N 46+00	<0.2	1.18	5	80	<5	0.25	1	9	13	14	2.07	<10	0.33	192	<1	0.01	7	1290	8	<5	<20	20	0.12	<10	55	<10	<1	140
124	L86N 46+25	<0.2	2.32	10	195	<5	0.29	3	20	21	24	2.91	<10	0.35	1322	<1	0.02	16	2560	10	<5	<20	27	0.12	<10	71	<10	<1	241
125	L86N 46+50	<0.2	2.65	20	180	<5	0.40	2	28	38	63	4.26	<10	0.61	639	1	0.01	34	1410	10	<5	<20	35	0.13	<10	115	<10	<1	341
126	L86N 46+75	<0.2	2.11	15	190	<5	0.53	8	49	22	152	5.13	<10	0.60	2491	2	0.02	47	2500	14	<5	<20	56	0.11	<10	107	<10	<1	518
127	L86N 47+00	<0.2	1.91	10	55	<5	0.50	1	24	21	34	3.93	<10	0.74	702	<1	0.02	21	920	10	<5	<20	33	0.21	<10	138	<10	<1	337
128	L86N 47+25	<0.2	2.73	15	135	<5	0.43	<1	22	28	57	4.59	<10	1.24	549	1	0.02	22	1770	10	<5	<20	34	0.16	<10	141	<10	<1	234
129	L86N 47+50	<0.2	1.28	5	295	<5	0.37	<1	16	11	19	2.70	<10	0.51	777	<1	0.02	6	1500	8	<5	<20	29	0.15	<10	86	<10	<1	116
130	L86N 47+75	<0.2	2.51	5	205	<5	0.34	<1	23	12	57	4.46	<10	1.14	1014	2	0.02	10	1640	10	<5	<20	26	0.12	<10	126	<10	<1	196

CASSIDY GOLD CORP.

ICP CERTIFICATE OF ANALYSIS AK 2001-314

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
131	L88N 48+00	<0.2	2.67	10	215	Δ	0.48	<1	23	21	76	4.44	<10	1.31	821	2	0.02	14	1160	12	<5	<20	39	0.16	<10	138	<10	<1	272
132	L88N 48+25	<0.2	2.39	15	215	Δ	0.47	1	19	28	68	4.41	<10	1.19	768	1	0.03	16	700	10	<5	<20	40	0.18	<10	159	<10	<1	190
133	L88N 48+50	<0.2	3.41	20	85	Δ	0.72	<1	34	71	133	5.94	<10	2.33	1185	<1	0.02	18	1860	8	<5	<20	33	0.14	<10	305	<10	<1	121
134	L88N 48+75	<0.2	2.70	10	155	Δ	0.28	<1	19	19	33	3.70	<10	0.82	608	<1	0.02	11	2690	8	<5	<20	18	0.14	<10	93	<10	<1	222
135	L88N 49+00	<0.2	2.57	10	155	Δ	0.49	1	20	23	30	3.38	<10	0.82	909	<1	0.02	13	1070	8	<5	<20	44	0.15	<10	96	<10	<1	185
136	L88N 49+25	<0.2	2.48	10	150	Δ	0.59	<1	16	30	61	3.98	<10	1.16	464	1	0.02	19	680	8	<5	<20	52	0.17	<10	129	<10	<1	138
137	L88N 49+50	<0.2	2.76	15	115	Δ	0.55	3	27	33	78	4.66	<10	1.47	985	1	0.02	28	1610	8	<5	<20	38	0.22	<10	159	<10	<1	393
138	L88N 49+75	<0.2	2.32	15	170	Δ	0.36	2	23	49	82	4.20	<10	1.02	524	3	0.01	44	1190	10	<5	<20	34	0.13	<10	111	<10	<1	446
139	L88N 50+00	<0.2	2.97	15	235	Δ	0.53	3	34	36	167	4.46	<10	0.86	3627	3	0.01	42	1920	12	<5	<20	61	0.10	<10	98	<10	<1	458
140	L88N 50+25	<0.2	1.65	30	165	Δ	0.47	3	40	12	140	5.19	<10	0.29	633	11	0.01	57	1660	16	<5	<20	65	0.06	<10	68	<10	<1	481
141	L88N 50+50	<0.2	2.45	15	210	Δ	0.32	4	27	45	120	6.02	<10	0.89	427	10	0.01	84	2170	12	5	<20	58	0.07	<10	86	<10	<1	710
142	L88N 50+75	<0.2	2.14	15	225	Δ	0.28	4	18	23	40	3.78	<10	0.44	564	4	0.01	36	1370	10	<5	<20	40	0.08	<10	61	<10	<1	528
143	L88N 51+00	<0.2	1.87	20	170	Δ	0.23	3	16	27	16	2.84	<10	0.30	671	2	0.01	26	2680	10	<5	<20	27	0.06	<10	58	<10	<1	407
144	L88N 51+25	0.2	2.13	35	350	Δ	0.39	14	42	68	136	6.29	<10	1.04	2133	8	0.01	109	2950	14	<5	<20	59	0.06	<10	91	<10	<1	1014
145	L88N 51+50	<0.2	1.97	20	220	Δ	0.31	5	27	51	83	5.47	<10	1.11	653	8	0.01	84	2860	8	<5	<20	46	0.06	<10	72	<10	<1	413
146	L88N 51+75	1.4	2.25	25	100	Δ	0.33	4	32	42	64	4.09	<10	0.58	1053	5	0.01	82	3260	8	<5	<20	41	0.05	<10	58	<10	<1	488
147	L88N 52+00	<0.2	1.92	25	130	Δ	0.37	2	20	79	106	4.40	<10	0.76	635	4	0.01	54	2660	10	5	<20	46	0.09	<10	92	<10	<1	222
148	L88N 52+25	<0.2	2.98	25	115	Δ	0.78	2	24	105	92	4.88	<10	1.35	589	4	0.02	61	1820	8	<5	<20	65	0.10	<10	108	<10	<1	235
149	L88N 52+50	<0.2	2.42	20	170	Δ	1.17	6	23	62	78	3.50	<10	0.80	724	1	0.02	53	760	8	<5	<20	113	0.10	<10	73	<10	<1	264
150	L88N 52+75	0.4	2.59	20	130	Δ	1.88	3	22	108	134	3.41	<10	1.09	794	1	0.02	67	1230	4	<5	<20	179	0.05	<10	67	<10	2	184
151	L88N 53+00	<0.2	3.77	30	110	Δ	0.56	1	36	174	205	5.21	<10	2.18	492	2	0.04	106	620	8	<5	<20	66	0.19	<10	139	<10	<1	284
152	L88N 53+25	<0.2	1.85	10	140	Δ	0.29	1	18	53	39	3.58	<10	0.67	754	1	0.01	37	1930	8	<5	<20	22	0.11	<10	84	<10	<1	216
153	L88N 53+50	<0.2	3.36	25	70	Δ	0.24	<1	21	56	32	2.92	<10	0.59	301	1	0.02	41	1640	12	<5	<20	17	0.11	<10	50	<10	<1	181
154	L88N 53+75	<0.2	2.10	20	140	Δ	0.49	1	21	59	77	3.42	<10	0.89	694	2	0.01	47	1220	10	<5	<20	38	0.09	<10	74	<10	<1	183
155	L88N 54+00	<0.2	4.14	35	100	Δ	0.54	<1	33	96	106	5.06	<10	2.24	571	<1	0.06	46	1340	8	<5	<20	56	0.16	<10	142	<10	<1	142
156	L88N 54+25	0.4	0.35	10	45	Δ	2.81	<1	3	55	325	0.36	<10	0.13	45	<1	0.01	20	540	<2	<5	<20	167	<0.01	<10	21	<10	24	9
157	L88N 54+75	<0.2	3.16	35	95	Δ	0.37	<1	36	128	132	4.57	<10	1.32	386	2	0.02	76	1250	8	<5	<20	35	0.16	<10	94	<10	<1	177
158	L88N 55+00	<0.2	2.33	15	45	Δ	0.47	<1	18	60	22	2.99	<10	0.53	230	<1	0.01	27	1310	8	<5	<20	26	0.14	<10	64	<10	<1	73
159	L90N 45+00	<0.2	1.53	10	80	Δ	0.24	1	10	27	21	2.89	<10	0.41	293	2	0.01	14	1440	8	<5	<20	16	0.09	<10	72	<10	<1	143
160	L90N 45+25	<0.2	2.29	30	130	Δ	0.52	1	21	66	85	5.17	<10	1.20	505	5	0.01	47	1440	8	<5	<20	35	0.08	<10	111	<10	<1	295
161	L90N 45+50	0.6	2.48	20	150	Δ	1.78	3	17	56	108	3.53	<10	0.85	495	2	0.02	42	960	8	<5	<20	136	0.07	<10	76	10	<1	159
162	L90N 45+75	<0.2	2.19	15	140	Δ	0.54	2	21	81	47	3.93	<10	1.25	760	2	0.01	52	1790	8	<5	<20	35	0.12	<10	94	<10	<1	184
163	L90N 46+00	<0.2	2.19	20	110	Δ	0.45	2	19	32	41	3.44	<10	0.94	427	2	0.01	25	1650	8	<5	<20	34	0.10	<10	83	<10	<1	239
164	L90N 46+25	<0.2	2.79	15	210	Δ	0.46	1	29	30	49	4.17	<10	0.63	617	2	0.01	26	3400	12	<5	<20	44	0.08	<10	87	<10	<1	282
165	L90N 46+50	<0.2	2.16	15	135	Δ	0.32	1	23	22	57	4.54	<10	0.55	562	3	0.01	24	1290	10	<5	<20	24	0.07	<10	79	<10	<1	382



CASSIDY GOLD CORP.

ICP CERTIFICATE OF ANALYSIS AK 2001-314

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
166	L90N 46+75	<0.2	2.47	15	75	<5	0.30	1	22	31	68	3.91	<10	0.74	368	2	0.01	27	800	10	<5	<20	22	0.10	<10	124	<10	<1	252
167	L90N 47+00	<0.2	1.18	<5	130	<5	0.31	2	13	19	21	2.55	<10	0.40	825	3	0.01	15	650	8	<5	<20	25	0.08	<10	86	<10	<1	200
168	L90N 47+50	<0.2	2.36	15	75	<5	0.26	1	18	30	70	5.09	<10	1.11	441	2	0.01	23	820	8	<5	20	19	0.13	<10	143	<10	<1	262
169	L90N 47+75	<0.2	2.86	5	115	<5	0.29	<1	20	23	50	4.86	<10	1.51	697	<1	0.01	12	1840	10	<5	20	19	0.15	<10	183	<10	<1	186
170	L90N 48+00	<0.2	2.22	10	235	<5	0.38	<1	17	15	37	4.29	<10	1.25	387	<1	0.02	7	2570	10	<5	<20	30	0.15	<10	147	<10	<1	95
171	L90N 48+25	<0.2	3.03	5	305	<5	0.46	<1	25	17	52	4.74	<10	1.82	1124	<1	0.02	11	2240	8	<5	<20	28	0.17	<10	169	<10	<1	154
172	L90N 48+50	<0.2	2.89	10	335	<5	0.27	2	26	23	81	4.44	<10	1.45	1306	2	0.01	18	2080	14	<5	<20	25	0.11	<10	142	<10	<1	237
173	L90N 48+75	<0.2	3.03	15	275	<5	0.48	1	28	29	68	4.97	<10	1.81	1047	<1	0.01	18	1870	10	<5	<20	34	0.16	<10	153	<10	<1	249
174	L90N 49+00	<0.2	3.12	10	180	<5	1.33	4	22	23	71	3.76	<10	1.46	2181	1	0.02	20	1180	8	<5	<20	130	0.12	<10	104	<10	<1	274
175	L90N 49+25	1.4	2.88	10	65	<5	0.96	8	19	27	87	3.07	<10	0.97	790	1	0.02	32	680	8	<5	<20	98	0.15	<10	90	<10	<1	367
176	L90N 49+50	<0.2	2.17	20	115	<5	0.19	3	26	35	75	4.99	<10	0.78	523	2	0.01	42	3360	14	<5	<20	32	0.12	<10	106	<10	<1	682
177	L90N 49+75	<0.2	2.17	20	140	<5	0.35	3	22	33	83	4.10	<10	0.71	495	3	0.01	43	1930	10	<5	<20	34	0.09	<10	75	<10	<1	501
178	L90N 50+00	<0.2	3.46	35	165	<5	0.27	1	28	62	189	4.85	<10	1.21	590	3	0.01	73	1270	14	<5	<20	30	0.12	<10	102	<10	<1	569
179	L90N 50+25	<0.2	2.61	20	160	<5	0.84	3	21	63	94	4.27	<10	1.13	447	8	0.01	53	600	10	<5	<20	87	0.07	<10	114	<10	<1	287
180	L90N 50+50	<0.2	2.98	25	210	<5	0.36	3	29	56	110	5.11	<10	0.88	489	8	0.01	139	2090	14	<5	<20	36	0.09	<10	101	<10	<1	667
181	L90N 50+75	<0.2	2.10	10	165	<5	0.42	1	14	39	28	3.14	<10	0.50	275	2	0.01	31	1330	14	5	<20	43	0.11	<10	85	<10	<1	253
182	L90N 51+00	<0.2	2.03	25	180	<5	0.31	2	18	61	60	4.15	<10	0.76	491	4	0.01	49	1210	12	<5	<20	48	0.10	<10	101	<10	<1	283
183	L90N 51+50	<0.2	2.43	40	135	<5	0.48	2	27	101	174	5.90	<10	1.66	614	8	0.02	97	1150	12	<5	<20	50	0.13	<10	116	<10	<1	385
184	L90N 51+75	<0.2	2.62	25	105	<5	1.74	7	19	59	52	3.52	<10	0.81	485	3	0.02	59	730	8	<5	<20	197	0.07	<10	60	<10	<1	218
185	L90N 52+00	<0.2	2.20	25	55	<5	0.56	1	20	83	83	4.79	<10	0.96	618	5	0.01	51	790	8	<5	<20	64	0.10	<10	97	<10	<1	202
186	L90N 52+25	<0.2	2.64	20	60	<5	0.46	2	26	78	66	4.67	<10	0.97	864	4	0.01	45	720	10	<5	<20	60	0.12	<10	99	<10	<1	246
187	L90N 52+50	1.0	2.84	45	160	<5	1.25	6	23	80	100	3.99	<10	0.81	1089	3	0.02	63	780	12	<5	<20	142	0.08	<10	80	<10	<1	287
188	L90N 52+75	<0.2	1.29	15	170	<5	1.79	2	11	43	41	3.04	<10	0.52	1121	4	0.01	25	500	8	<5	<20	171	0.11	<10	75	<10	<1	187
189	L90N 53+00	<0.2	2.25	25	140	<5	0.36	2	24	81	57	4.60	<10	1.11	690	3	0.01	43	1300	10	<5	<20	30	0.11	<10	115	<10	<1	210
190	L90N 53+25	<0.2	2.33	15	175	<5	0.33	2	18	33	43	4.19	<10	0.81	660	3	0.01	33	1130	10	<5	<20	34	0.09	<10	73	<10	<1	314
191	L90N 53+50	0.2	2.39	15	70	<5	0.22	<1	20	22	46	3.82	<10	0.37	1018	2	0.01	17	2170	12	<5	<20	17	0.12	<10	66	<10	<1	167
192	L90N 53+75	<0.2	2.45	20	130	<5	0.60	<1	22	59	77	4.06	<10	0.96	787	1	0.01	39	870	12	<5	<20	49	0.11	<10	99	<10	<1	141
193	L90N 54+00	<0.2	3.52	35	115	<5	0.41	<1	33	113	110	4.96	<10	1.78	510	<1	0.01	63	880	8	<5	<20	33	0.18	<10	126	<10	<1	119
194	L90N 54+25	<0.2	2.12	20	75	<5	0.43	<1	19	78	63	3.57	<10	0.99	361	<1	0.01	39	400	6	<5	<20	31	0.14	<10	100	<10	<1	76
195	L90N 54+50	<0.2	1.79	25	65	<5	0.26	<1	18	93	24	4.18	<10	0.78	290	<1	0.01	37	1600	10	<5	<20	17	0.16	<10	108	<10	<1	216
196	L90N 54+75	<0.2	2.79	35	85	<5	0.47	<1	30	128	88	4.01	<10	1.82	423	<1	0.01	75	820	8	<5	<20	28	0.18	<10	98	<10	<1	86
197	L90N 55+00	<0.2	2.12	15	65	<5	0.39	<1	20	90	41	3.26	<10	0.96	655	<1	0.01	45	1370	6	<5	<20	22	0.13	<10	81	<10	<1	83
198	L92N 50+00	<0.2	1.87	15	90	<5	0.15	1	14	41	38	3.13	<10	0.59	248	3	0.01	29	670	8	<5	<20	13	0.10	<10	87	<10	<1	195
199	L92N 50+25	<0.2	2.13	20	230	<5	0.35	2	36	43	82	5.92	<10	0.65	1539	8	0.01	65	1310	10	<5	20	37	0.11	<10	96	<10	<1	269
200	L92N 50+50	<0.2	2.25	15	125	<5	0.38	1	27	35	55	3.89	<10	0.73	758	3	0.01	34	1030	12	5	<20	25	0.12	<10	111	<10	<1	194

CASSIDY GOLD CORP.

ICP CERTIFICATE OF ANALYSIS AK 2001-314

ECO-TECH LABORATORIES LTD.

Et #	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
201	L92N 60+75	0.2	2.82	25	200	<5	0.25	3	32	58	113	5.19	<10	0.78	883	11	0.01	70	1280	10	<5	<20	27	0.08	<10	108	<10	<1	441
202	L92N 51+00	<0.2	1.80	10	80	<5	0.14	2	9	43	15	3.07	<10	0.40	158	3	0.01	18	1080	8	<5	<20	17	0.09	<10	89	<10	<1	232
203	L92N 51+25	<0.2	2.28	20	170	<5	0.16	3	17	57	31	3.98	<10	0.55	332	7	0.01	47	1390	10	<5	<20	20	0.05	<10	137	<10	<1	634
204	L92N 51+50	<0.2	2.88	35	295	<5	0.35	4	29	88	71	4.87	<10	0.97	828	4	0.01	77	2350	10	<5	<20	51	0.07	<10	105	<10	<1	649
205	L92N 51+75	0.4	2.30	25	170	<5	0.24	3	18	61	58	3.59	<10	0.76	853	3	0.01	44	1370	10	<5	<20	25	0.08	<10	84	<10	<1	287
206	L92N 52+00	<0.2	1.95	10	305	<5	0.50	6	23	51	29	3.62	<10	0.83	1375	2	0.01	37	3140	10	<5	<20	58	0.07	<10	79	<10	<1	428
207	L92N 52+25	0.4	2.63	30	175	<5	0.48	4	32	66	113	5.09	<10	1.04	1050	4	0.01	67	2060	12	<5	<20	53	0.07	<10	92	<10	<1	435
208	L92N 52+50	0.4	2.15	25	155	<5	0.52	3	22	67	75	4.16	<10	0.99	762	3	0.01	45	1990	8	<5	<20	53	0.08	<10	92	<10	<1	288
209	L92N 52+75	<0.2	2.54	30	230	<5	0.49	1	20	113	64	4.95	<10	1.15	404	3	0.02	41	830	8	<5	<20	48	0.15	<10	110	<10	<1	188
210	L92N 53+00	<0.2	2.21	25	140	<5	0.37	2	18	71	52	4.43	<10	0.96	392	3	0.02	43	800	10	<5	<20	34	0.12	<10	136	<10	<1	209
211	L92N 53+25	<0.2	1.39	10	80	<5	0.40	2	10	38	11	3.21	<10	0.42	304	<1	0.01	18	1020	10	<5	<20	29	0.10	<10	86	<10	<1	152
212	L92N 53+50	<0.2	2.18	20	145	<5	0.42	2	41	62	72	5.20	<10	0.82	1613	2	0.01	54	940	10	<5	<20	35	0.12	<10	110	<10	<1	212
213	L92N 53+75	<0.2	4.08	40	100	<5	0.33	<1	34	96	144	4.87	<10	1.34	509	1	0.02	78	1110	12	<5	<20	27	0.16	<10	111	<10	<1	170
214	L92N 54+00	<0.2	3.19	35	100	<5	0.40	<1	29	114	130	4.86	<10	1.82	545	<1	0.01	53	1690	10	<5	<20	33	0.13	<10	102	<10	<1	157
215	L92N 54+25	<0.2	3.71	40	115	<5	0.77	<1	36	186	108	5.15	<10	2.14	617	<1	0.01	95	670	10	<5	<20	59	0.17	<10	121	<10	<1	109
216	L92N 54+50	<0.2	2.74	25	70	<5	0.56	<1	28	117	82	4.01	<10	1.44	512	<1	0.01	62	1070	10	<5	<20	34	0.15	<10	94	<10	<1	89
217	L92N 54+75	<0.2	2.24	20	80	<5	0.60	<1	20	83	50	3.38	<10	1.01	383	<1	0.01	43	900	8	<5	<20	33	0.15	<10	86	<10	<1	54
218	L92N 55+00	<0.2	1.76	15	105	<5	0.59	<1	16	39	52	2.92	<10	0.41	1493	<1	0.01	20	1330	10	<5	<20	38	0.14	<10	66	<10	<1	100

QC DATA:

Repeat:																													
1	L82N 45+00	0.2	2.44	15	95	<5	0.20	2	18	28	21	3.23	<10	0.52	390	2	0.01	18	1840	8	<5	<20	12	0.07	<10	74	<10	<1	249
10	L82N 47+50	<0.2	2.48	20	85	<5	0.44	<1	22	67	80	4.46	<10	1.52	558	2	0.01	42	1380	10	<5	<20	29	0.12	<10	108	<10	<1	167
19	L82N 49+75	<0.2	2.38	15	125	<5	0.38	4	28	29	101	4.18	<10	0.91	1150	2	0.01	38	1840	10	<5	<20	38	0.08	<10	93	<10	<1	405
28	L82N 52+00	<0.2	2.16	20	200	<5	0.17	2	19	65	41	4.40	<10	0.87	726	4	0.01	42	1080	8	<5	<20	19	0.03	<10	92	<10	<1	314
38	L82N 54+25	<0.2	2.29	15	85	<5	0.48	<1	25	72	58	3.78	<10	1.19	514	<1	0.01	43	730	8	<5	<20	35	0.12	<10	93	<10	<1	104
46	L84N 48+50	<0.2	3.43	25	180	<5	0.28	1	17	39	78	4.38	<10	0.59	265	3	0.01	42	1870	16	5	<20	28	0.11	<10	88	<10	<1	254
54	L84N 48+75	<0.2	3.17	15	185	<5	0.57	1	28	31	111	4.98	<10	2.02	720	2	0.01	28	1220	8	<5	20	47	0.14	<10	149	<10	<1	206
63	L84N 51+00	<0.2	2.50	25	245	<5	0.39	3	26	59	78	4.17	<10	1.07	628	3	0.01	75	2630	10	<5	<20	37	0.07	<10	82	<10	<1	486
71	L84N 53+00	<0.2	3.41	30	95	<5	0.28	1	31	89	65	4.81	<10	1.22	401	1	0.01	62	1290	14	<5	<20	21	0.12	<10	103	<10	<1	244
80	L86N 45+25	<0.2	3.94	20	100	<5	0.62	1	22	20	80	5.14	<10	1.37	458	1	0.01	14	2710	10	<5	20	48	0.11	<10	135	<10	<1	263
89	L88N 47+50	<0.2	2.89	20	120	<5	0.50	<1	28	34	129	5.50	<10	2.05	945	2	0.01	27	1050	10	<5	<20	38	0.15	<10	183	<10	<1	140
98	L88N 49+75	<0.2	1.96	15	85	<5	0.37	3	16	30	42	4.57	<10	0.97	800	2	0.01	22	2420	12	<5	<20	34	0.10	<10	115	<10	<1	239
106	L88N 51+75	<0.2	2.42	25	110	<5	0.28	3	27	68	61	4.45	<10	0.93	889	5	0.02	75	980	8	<5	<20	38	0.10	<10	100	<10	<1	505
115	L88N 54+00	<0.2	3.16	20	130	<5	0.47	2	27	85	50	3.70	<10	0.90	896	<1	0.02	58	1530	14	<5	<20	40	0.17	<10	95	<10	<1	415
124	L88N 48+25	<0.2	2.35	10	195	<5	0.30	3	20	21	24	2.95	<10	0.36	1349	<1	0.02	15	2650	12	<5	<20	28	0.12	<10	73	<10	<1	248

CASSIDY GOLD CORP.

ICP CERTIFICATE OF ANALYSIS AK 2001-314

ECO-TECH LABORATORIES LTD.

Et #	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<i>Repeat:</i>																													
133	L88N 48+50	<0.2	3.45	15	85	<5	0.73	<1	35	70	139	5.99	<10	2.35	1198	1	0.02	19	1820	8	<5	<20	34	0.14	<10	307	<10	<1	120
141	L88N 50+50	<0.2	2.47	20	210	<5	0.33	4	26	45	120	6.00	<10	0.90	425	9	0.01	84	2170	10	10	<20	57	0.07	<10	86	<10	<1	700
150	L88N 52+75	0.4	2.56	25	125	<5	1.90	4	22	108	133	3.40	<10	1.08	796	<1	0.02	68	1230	6	<5	<20	177	0.05	<10	67	<10	2	183
159	L90N 45+00	<0.2	1.54	10	80	<5	0.24	1	10	27	21	2.75	<10	0.41	301	2	0.01	14	1470	10	<5	<20	15	0.09	<10	74	<10	<1	148
168	L90N 47+50	<0.2	2.39	10	75	<5	0.27	<1	18	30	72	5.08	<10	1.13	445	2	0.02	23	800	8	5	<20	22	0.13	<10	145	<10	<1	258
176	L90N 49+50	<0.2	2.22	15	115	<5	0.20	3	26	35	75	5.00	<10	0.79	525	3	0.01	42	3350	12	<5	20	29	0.12	<10	107	<10	<1	682
185	L90N 52+00	<0.2	2.24	25	80	<5	0.56	<1	20	84	84	4.82	<10	0.98	620	5	0.01	51	780	8	<5	<20	67	0.11	<10	99	<10	<1	200
194	L90N 54+25	<0.2	2.13	20	75	<5	0.44	<1	19	78	62	3.57	<10	1.00	358	1	0.01	40	410	8	<5	<20	33	0.15	<10	102	<10	<1	76
203	L92N 51+25	<0.2	2.29	25	175	<5	0.17	3	17	58	31	3.99	<10	0.55	332	7	0.01	48	1400	10	<5	<20	22	0.05	<10	140	<10	<1	648
<i>Standard:</i>																													
GEO'01		1.2	1.67	55	145	<5	1.53	1	18	52	91	3.43	<10	0.93	870	<1	0.02	24	710	18	<5	<20	59	0.10	<10	69	<10	<1	76
GEO'01		1.2	1.64	60	145	<5	1.56	<1	18	52	90	3.46	<10	0.93	888	<1	0.02	25	740	20	10	<20	56	0.09	<10	68	<10	<1	79
GEO'01		1.2	1.66	50	145	<5	1.53	<1	18	51	91	3.45	<10	0.93	884	<1	0.02	24	730	20	<5	<20	57	0.10	<10	69	<10	<1	77
GEO'01		1.0	1.81	55	140	<5	1.55	<1	18	57	89	3.51	<10	0.93	857	<1	0.03	24	690	18	<5	<20	65	0.12	<10	75	<10	<1	76
GEO'01		1.0	1.70	60	140	<5	1.50	<1	18	53	88	3.44	<10	0.90	849	<1	0.02	24	680	18	<5	<20	59	0.11	<10	70	<10	<1	77
GEO'01		1.0	1.88	55	135	<5	1.49	<1	19	52	87	3.41	<10	0.89	849	<1	0.02	25	680	18	<5	<20	57	0.10	<10	70	<10	<1	77
GEO'01		1.0	1.70	60	140	<5	1.51	<1	18	53	89	3.41	<10	0.90	851	<1	0.02	24	700	20	<5	<20	58	0.10	<10	69	<10	<1	75

FP/kk  
df/134/134b  
XLS/01

ECO-TECH LABORATORIES LTD.  
Frank J. Pezzotti, A.Sc.T.  
B.C. Certified Assayer

1-Oct-01  
 ECO-TECH LABORATORIES LTD.  
 10041 Dallas Drive  
 KAMLOOPS, B.C.  
 V2C 6T4

ICP CERTIFICATE OF ANALYSIS AK 2001-325

CASSIDY GOLD CORP.  
 #220, 141 Victoria Street  
 KAMLOOPS, BC  
 V2C 1Z5

Phone: 250-573-5700  
 Fax : 250-573-4557

ATTENTION: JAMES T. GILLIS, President

No. of samples received: ~~380~~ 325  
 Sample type: Soils  
 Project #: None Given  
 Shipment #: None Given  
 Samples submitted by: Chris Wild

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	L92N 45+00	<0.2	1.86	10	170	15	0.25	<1	15	33	24	3.80	<10	0.68	371	1	0.01	14	1560	12	<5	40	16	0.11	<10	107	<10	3	156
2	L92N 45+25	<0.2	2.85	10	165	15	0.34	1	23	30	55	5.39	<10	1.31	558	<1	0.02	19	480	14	<5	60	29	0.17	<10	152	<10	7	250
3	L92N 45+50	0.2	2.31	15	195	15	0.75	2	21	27	58	3.94	<10	0.67	870	3	0.02	25	900	20	<5	40	68	0.07	<10	91	<10	4	459
4	L92N 45+75	<0.2	3.02	30	160	<5	0.77	3	35	41	216	5.97	<10	2.03	896	4	0.02	59	1160	20	<5	40	71	0.12	<10	166	<10	37	262
5	L92N 46+00	<0.2	2.07	20	165	10	0.99	2	20	38	76	4.01	<10	1.02	488	3	0.02	28	460	14	<5	20	90	0.10	<10	118	<10	12	151
6	L92N 46+25	<0.2	1.96	20	145	<5	0.54	4	21	34	76	3.98	<10	1.08	677	5	0.01	37	1090	14	<5	20	46	0.09	<10	103	<10	8	323
7	L92N 46+50	<0.2	2.16	30	115	10	0.41	3	21	39	114	4.63	<10	1.24	530	9	0.01	44	1330	16	<5	40	38	0.10	<10	110	<10	10	447
8	L92N 46+75	<0.2	2.11	10	330	5	0.42	5	26	31	88	4.35	<10	0.89	2226	5	0.02	37	1800	18	<5	40	56	0.05	<10	90	<10	3	429
9	L92N 47+00	<0.2	1.85	<5	145	10	0.24	2	19	23	28	3.31	<10	0.48	682	1	0.02	18	1800	16	<5	40	25	0.08	<10	91	<10	3	218
10	L92N 47+25	<0.2	2.80	<5	245	15	0.60	2	28	36	46	4.28	<10	1.17	1089	<1	0.02	28	2400	14	<5	40	54	0.10	<10	114	<10	<1	307
11	L92N 47+50	<0.2	3.03	10	85	10	0.48	<1	26	38	98	4.70	<10	1.61	509	<1	0.02	28	850	16	<5	20	31	0.18	<10	161	<10	12	140
12	L92N 47+75	<0.2	3.16	<5	275	10	0.43	1	26	29	60	4.78	<10	1.63	741	<1	0.02	18	2640	14	<5	40	35	0.14	<10	139	<10	5	190
13	L92N 48+00	<0.2	2.56	5	255	15	0.51	1	26	31	72	4.37	<10	1.31	799	<1	0.02	19	1540	14	<5	40	49	0.13	<10	139	<10	6	131
14	L92N 48+25	<0.2	2.81	15	215	15	0.39	<1	24	32	55	4.41	<10	1.26	892	<1	0.02	18	940	16	<5	40	31	0.14	<10	127	<10	11	188
15	L92N 48+50	<0.2	3.40	15	235	15	0.48	<1	31	40	66	5.51	<10	1.89	782	<1	0.02	24	1740	18	<5	40	38	0.15	<10	165	<10	5	192
16	L92N 48+75	<0.2	3.45	5	120	15	0.34	<1	28	28	69	5.32	<10	1.72	906	<1	0.02	19	1190	20	<5	60	20	0.18	<10	154	<10	9	187
17	L92N 49+00	<0.2	2.97	15	190	20	0.60	2	28	46	72	4.50	<10	1.28	572	1	0.02	37	2830	18	<5	40	56	0.10	<10	108	<10	4	352
18	L92N 49+25	<0.2	2.44	5	155	<5	0.69	3	62	29	315	7.25	<10	0.45	2175	26	0.01	58	2710	18	<5	100	79	0.06	<10	96	<10	12	379
19	L92N 49+50	<0.2	3.19	15	140	10	0.38	2	29	43	77	5.12	<10	1.07	575	2	0.01	36	1630	18	<5	40	37	0.13	<10	124	10	2	393
20	L92N 49+75	<0.2	3.14	15	180	15	0.20	2	20	42	73	4.26	<10	0.73	387	3	0.01	44	1370	22	<5	40	20	0.09	<10	86	<10	3	329
21	L94N 45+00	<0.2	2.69	20	170	5	0.40	1	23	53	61	4.38	<10	1.06	613	1	0.01	35	1670	20	<5	20	28	0.09	<10	110	<10	2	178
22	L94N 45+25	<0.2	2.28	15	115	10	0.38	1	14	48	51	4.49	<10	0.99	408	4	0.01	24	970	12	<5	20	27	0.07	<10	115	<10	<1	139
23	L94N 45+50	<0.2	2.56	25	145	10	0.77	1	26	51	107	5.07	<10	1.67	818	4	0.02	37	1910	14	<5	20	56	0.09	<10	136	<10	10	230
24	L94N 45+75	<0.2	2.49	20	125	10	0.76	2	24	46	104	5.14	<10	1.69	738	5	0.02	36	1590	14	<5	40	60	0.09	<10	137	<10	10	269
25	L94N 46+00	<0.2	2.49	15	220	10	0.69	2	19	30	48	4.25	<10	0.80	788	4	0.02	24	1740	16	<5	40	67	0.09	<10	109	<10	6	220

CASSIDY GOLD CORP.

ICP CERTIFICATE OF ANALYSIS AK 2001-325

ECO-TECH LABORATORIES LTD.

El#	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	L94N 46+25	<0.2	2.98	15	170	10	0.45	2	27	44	72	4.83	<10	1.25	637	3	0.01	34	1150	18	<5	40	42	0.10	<10	126	<10	5	238
27	L94N 46+50	<0.2	2.76	15	200	10	0.36	3	19	31	48	4.41	<10	0.90	529	3	0.02	28	2840	16	<5	40	37	0.09	<10	99	<10	2	300
28	L94N 46+75	<0.2	3.28	10	140	10	0.31	3	24	23	36	3.87	<10	0.48	308	<1	0.02	29	2800	20	<5	40	31	0.10	<10	88	<10	8	372
29	L94N 47+00	<0.2	3.51	10	125	15	0.34	2	28	32	21	4.05	<10	0.81	292	<1	0.02	31	2360	18	<5	40	30	0.13	<10	83	<10	6	418
30	L94N 47+25	<0.2	3.19	10	235	10	0.42	3	28	39	44	4.71	<10	1.18	680	<1	0.02	30	4250	16	<5	40	42	0.12	<10	117	<10	<1	361
31	L94N 47+50	<0.2	3.56	10	310	15	0.54	1	25	27	66	5.33	<10	2.18	987	<1	0.02	15	1020	16	<5	40	56	0.18	<10	215	<10	13	208
32	L94N 47+75	<0.2	2.63	5	175	15	0.26	1	22	28	58	4.84	<10	1.24	610	<1	0.02	19	870	18	<5	40	25	0.15	<10	143	<10	8	168
33	L94N 48+00	<0.2	2.23	10	285	20	0.55	1	25	27	48	4.18	<10	1.16	1062	<1	0.02	16	1150	16	<5	40	52	0.15	<10	121	<10	8	175
34	L94N 48+25	<0.2	2.67	10	270	15	0.46	<1	21	29	53	4.45	<10	1.52	747	<1	0.02	15	1570	14	<5	40	36	0.14	<10	147	<10	7	161
35	L94N 48+50	<0.2	3.54	10	105	20	0.29	<1	25	41	79	6.15	<10	2.45	1059	<1	0.02	17	900	18	<5	40	18	0.21	<10	225	<10	15	106
36	L94N 48+75	<0.2	3.24	5	125	10	1.15	4	26	39	96	4.19	<10	1.07	804	<1	0.02	40	730	20	<5	40	121	0.11	<10	105	<10	16	284
37	L94N 49+00	<0.2	3.26	20	125	<5	0.88	2	35	46	197	4.88	<10	0.95	725	5	0.01	44	1720	20	<5	40	80	0.06	<10	124	<10	21	349
38	L94N 49+25	<0.2	1.81	<5	115	10	0.32	1	14	25	26	2.80	<10	0.39	601	2	0.01	21	550	16	<5	20	32	0.07	<10	71	<10	3	262
39	L94N 49+50	<0.2	1.82	15	145	10	0.22	2	19	23	33	3.83	<10	0.38	380	7	0.01	32	1050	18	<5	40	28	0.08	<10	80	<10	<1	462
40	L94N 49+75	<0.2	2.71	10	155	10	0.20	3	16	32	45	3.93	<10	0.55	275	5	0.01	40	2190	16	<5	40	30	0.10	<10	78	<10	2	336
41	L94N 50+00	<0.2	3.60	15	145	10	0.36	2	20	44	41	4.07	<10	0.48	261	5	0.02	49	1020	28	<5	40	38	0.10	<10	97	10	5	369
42	L94N 50+25	<0.2	3.20	125	255	10	0.31	5	24	66	101	4.81	<10	1.19	404	4	0.01	70	1240	18	<5	20	32	0.08	<10	119	<10	1	475
43	L94N 50+50	<0.2	2.80	20	350	5	0.42	2	22	78	111	5.06	<10	1.54	590	8	0.01	55	840	16	<5	<20	46	0.04	<10	126	<10	<1	270
44	L94N 50+75	<0.2	2.28	5	135	15	0.24	2	21	64	30	4.92	<10	0.83	394	3	<0.01	32	930	12	<5	20	20	0.10	<10	102	<10	<1	224
45	L94N 51+00	<0.2	3.02	25	255	10	0.36	4	30	54	105	4.95	<10	0.75	682	14	0.01	101	2020	22	<5	40	35	0.06	<10	105	10	13	591
46	L94N 51+25	<0.2	2.54	35	295	5	0.47	8	29	65	76	5.01	<10	0.79	685	11	0.01	102	3920	18	<5	40	52	0.04	<10	81	10	<1	915
47	L94N 51+50	<0.2	2.63	30	115	10	0.38	3	25	83	82	4.96	<10	1.24	716	4	0.01	55	2030	20	<5	<20	30	0.06	<10	109	<10	2	248
48	L94N 51+75	<0.2	1.82	10	310	5	0.56	6	23	56	47	3.63	<10	0.88	2409	-3	0.01	35	2550	22	<5	<20	53	0.05	<10	88	<10	<1	327
49	L94N 52+00	<0.2	2.94	15	360	5	0.46	2	33	82	152	6.48	<10	1.72	931	9	0.01	68	1730	14	<5	20	48	0.03	<10	121	<10	<1	293
50	L94N 52+25	<0.2	2.96	30	185	<5	0.40	2	33	102	108	5.37	<10	1.54	586	4	0.01	82	1580	22	<5	<20	41	0.08	<10	122	<10	8	299
51	L94N 52+50	<0.2	3.13	25	150	10	0.27	2	27	80	60	5.16	<10	0.97	1054	5	0.01	44	1980	22	<5	20	22	0.07	<10	113	<10	4	237
52	L94N 52+75	<0.2	2.68	15	115	10	0.92	4	19	51	43	3.55	<10	0.65	334	<1	0.02	32	760	16	<5	<20	106	0.12	<10	84	<10	17	152
53	L94N 53+00	<0.2	2.24	10	250	5	0.39	3	16	44	44	4.20	<10	0.79	453	4	0.01	30	1130	14	<5	20	36	0.05	<10	95	<10	<1	308
54	L94N 53+25	<0.2	3.25	15	160	5	0.33	<1	26	60	58	4.48	<10	0.79	811	<1	0.01	34	1840	10	<5	20	30	0.09	<10	109	<10	<1	161
55	L94N 53+50	<0.2	2.46	20	305	10	0.70	1	25	59	56	4.27	<10	0.63	1459	2	0.01	36	2370	16	<5	<20	58	0.09	<10	102	<10	<1	188
56	L94N 53+75	<0.2	2.14	20	160	10	0.45	<1	25	60	49	4.62	<10	0.85	732	1	0.01	33	2270	14	<5	20	40	0.09	<10	108	<10	<1	192
57	L94N 54+00	<0.2	2.48	20	195	5	0.40	1	28	71	91	4.52	<10	1.10	1436	2	0.02	39	1960	16	<5	<20	39	0.09	<10	110	<10	4	160
58	L94N 54+25	<0.2	3.58	25	145	20	0.81	<1	30	88	79	6.72	<10	1.48	488	<1	0.01	40	550	16	<5	40	40	0.21	<10	158	<10	7	126
59	L94N 54+75	<0.2	2.33	15	100	10	0.51	<1	23	93	79	3.99	<10	1.17	377	<1	0.01	46	540	14	<5	<20	32	0.16	<10	111	<10	11	67
60	L94N 55+00	<0.2	3.29	25	95	10	0.83	<1	31	139	102	4.33	<10	1.71	633	<1	0.02	76	480	18	<5	<20	40	0.15	<10	114	<10	19	73

Et #	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	L96N 45+00	<0.2	2.47	15	130	10	0.48	2	17	46	81	4.38	<10	0.99	356	4	0.01	29	2080	18	<5	20	32	0.06	<10	99	<10	1	178
62	L96N 45+25	<0.2	2.80	15	135	10	0.52	2	20	47	59	3.88	<10	0.83	451	2	0.02	29	690	20	<5	20	39	0.09	<10	95	<10	17	228
63	L96N 45+50	<0.2	2.66	20	180	15	0.40	2	19	41	89	5.13	<10	1.02	369	8	0.01	27	2490	20	<5	40	29	0.06	<10	114	<10	<1	427
64	L96N 45+75	<0.2	1.91	<5	130	10	0.29	<1	6	12	27	2.78	<10	0.24	119	3	0.01	8	780	14	<5	40	22	0.05	<10	73	<10	<1	98
65	L96N 46+00	<0.2	2.91	5	105	10	0.30	1	22	44	54	4.98	<10	1.48	575	<1	0.01	28	860	14	<5	20	25	0.15	<10	144	<10	<1	221
66	L96N 46+25	<0.2	3.69	5	185	10	1.08	4	31	31	130	5.89	<10	2.31	1326	2	0.02	43	1590	16	<5	40	101	0.12	<10	194	<10	20	280
67	L96N 46+50	<0.2	3.25	<5	115	15	0.30	3	27	26	80	4.95	<10	1.45	713	<1	0.02	20	1650	16	<5	40	24	0.14	<10	154	<10	6	491
68	L96N 46+75	<0.2	2.87	5	380	10	0.63	2	27	23	82	4.21	<10	0.94	2278	2	0.01	18	1780	18	<5	40	68	0.08	<10	101	<10	<1	383
69	L96N 47+00	<0.2	2.82	5	110	10	0.25	1	22	27	81	4.15	<10	0.82	481	<1	0.02	24	1420	18	<5	40	19	0.11	<10	116	<10	7	232
70	L96N 47+25	<0.2	3.67	10	115	5	0.36	1	28	32	159	5.39	<10	2.38	819	2	0.02	28	1850	20	<5	40	38	0.15	<10	218	<10	11	182
71	L96N 47+50	<0.2	2.88	10	195	10	0.72	1	27	33	85	4.58	<10	1.24	1156	1	0.02	19	760	18	<5	40	57	0.16	<10	133	<10	14	173
72	L96N 47+75	<0.2	3.20	10	235	<5	1.63	5	23	26	216	3.81	<10	1.42	2582	3	0.02	29	1800	14	<5	20	177	0.05	<10	119	<10	31	226
73	L96N 48+00	<0.2	2.90	<5	250	20	0.82	<1	23	23	80	4.99	<10	1.74	836	<1	0.02	11	630	14	<5	40	52	0.22	<10	185	<10	13	123
74	L96N 48+25	<0.2	2.85	<5	445	15	0.45	1	21	27	29	3.88	<10	1.17	1190	<1	0.02	13	2920	18	<5	40	45	0.11	<10	108	<10	5	288
75	L96N 48+50	<0.2	3.64	<5	90	15	0.50	2	37	34	87	5.91	<10	2.46	1063	<1	0.02	21	1020	16	<5	40	28	0.26	<10	248	<10	25	314
76	L96N 48+75	<0.2	3.22	10	120	5	0.27	4	34	35	156	5.98	<10	0.80	998	6	0.02	47	3210	22	<5	80	34	0.08	<10	149	<10	<1	644
77	L96N 49+00	<0.2	3.89	10	115	10	0.30	2	17	14	27	3.48	<10	0.23	435	1	0.01	13	2760	28	<5	80	33	0.11	<10	63	<10	5	224
78	L96N 49+25	<0.2	2.47	10	140	10	0.34	3	18	35	51	4.81	<10	0.52	555	2	0.01	33	2420	24	<5	80	30	0.10	<10	110	10	<1	494
79	L96N 49+50	<0.2	3.40	30	175	10	0.33	2	28	92	133	5.65	<10	1.57	862	7	0.01	78	680	24	<5	<20	32	0.09	<10	144	<10	5	387
80	L96N 49+75	<0.2	1.20	<5	135	10	0.10	3	13	27	57	3.23	<10	0.19	807	6	0.01	23	1960	14	<5	20	8	0.06	<10	63	<10	<1	192
81	L96N 50+00	<0.2	2.25	45	280	<5	0.57	15	37	24	104	4.92	<10	0.52	2007	11	0.01	112	3120	20	<5	80	87	0.03	<10	80	20	5	1580
82	L96N 50+25	<0.2	2.70	20	120	10	0.28	2	18	87	71	4.57	<10	0.83	410	5	0.01	42	720	14	<5	<20	30	0.10	<10	101	<10	4	243
83	L96N 50+50	<0.2	2.08	10	125	10	0.30	2	16	57	36	4.52	<10	0.79	290	5	0.01	35	730	14	<5	20	33	0.10	<10	109	<10	2	233
84	L96N 50+75	<0.2	1.94	30	345	15	1.02	3	31	47	173	5.67	<10	0.99	1278	8	0.01	53	2640	18	<5	80	84	0.02	<10	87	20	<1	390
85	L96N 51+00	<0.2	3.16	20	135	5	0.84	3	29	71	97	4.53	<10	0.76	2093	5	0.01	51	2320	16	<5	<20	60	0.06	<10	92	<10	9	261
86	L96N 51+25	1.8	1.87	10	170	<5	3.18	19	12	31	149	1.82	<10	0.35	1774	3	0.02	73	1540	8	<5	<20	297	0.02	<10	33	<10	77	397
87	L96N 51+50	<0.2	2.84	20	255	10	0.48	2	27	93	80	4.71	<10	1.32	700	2	0.02	47	550	18	<5	<20	47	0.12	<10	137	<10	4	279
88	L96N 51+75	<0.2	3.61	25	210	10	0.47	2	29	94	71	4.82	<10	1.26	671	2	0.02	54	1100	18	<5	<20	48	0.12	<10	115	<10	14	307
89	L96N 52+00	<0.2	2.73	15	190	10	1.31	8	27	73	92	4.27	<10	1.12	965	2	0.02	78	940	16	<5	<20	144	0.08	<10	99	<10	18	329
90	L96N 52+25	<0.2	2.31	15	185	<5	2.33	8	22	82	89	3.36	<10	0.92	1169	2	0.03	68	1180	12	<5	<20	262	0.06	<10	78	<10	16	252
91	L96N 52+50	<0.2	2.63	30	115	15	0.78	2	39	100	147	5.43	<10	1.79	845	2	0.03	70	1090	18	<5	<20	90	0.15	<10	135	<10	48	178
92	L96N 52+75	<0.2	3.20	5	105	10	1.71	2	32	308	71	3.68	<10	3.17	426	<1	0.02	158	730	10	<5	<20	205	0.08	<10	53	<10	8	63
93	L96N 53+00	<0.2	3.02	25	136	10	0.47	1	31	88	117	5.21	<10	1.70	643	<1	0.02	96	1280	16	<5	<20	45	0.13	<10	137	<10	18	214
94	L96N 53+25	<0.2	2.70	15	170	10	0.52	2	26	68	73	4.10	<10	1.14	838	<1	0.02	48	1620	16	<5	<20	45	0.10	<10	104	<10	8	188
95	L96N 53+50	<0.2	2.42	15	150	10	0.47	1	23	51	46	4.16	<10	0.84	453	3	0.02	38	2750	16	<5	20	44	0.07	<10	94	<10	<1	229

CASSIDY GOLD CORP.

ICP CERTIFICATE OF ANALYSIS AK 2001-325

ECO-TECH LABORATORIES LTD.

Et #	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
96	L96N 53+75	<0.2	2.85	30	95	10	0.43	1	38	109	132	5.00	<10	1.75	836	<1	0.01	85	1010	14	<5	<20	38	0.14	<10	131	<10	6	127
97	L96N 54+00	<0.2	1.80	15	200	10	0.51	1	23	85	58	4.15	<10	0.90	1271	2	0.01	36	1710	12	<5	<20	54	0.07	<10	105	<10	<1	199
98	L96N 54+25	<0.2	3.36	20	250	5	1.86	5	32	57	111	4.83	<10	0.74	5588	6	0.02	75	2000	24	<5	20	188	0.05	<10	67	<10	33	398
99	L96N 54+50	<0.2	3.07	35	100	10	1.80	2	27	96	128	4.20	<10	1.25	433	<1	0.02	70	820	16	<5	<20	121	0.09	<10	99	<10	24	209
100	L96N 54+75	<0.2	3.55	15	80	15	0.24	<1	23	105	32	4.01	<10	0.79	277	<1	0.01	40	3140	18	<5	<20	13	0.13	<10	83	<10	5	102
101	L96N 55+00	<0.2	2.56	20	80	10	0.38	<1	30	153	45	4.18	<10	1.35	550	<1	0.01	83	2530	12	<5	<20	26	0.11	<10	103	<10	2	95
102	L96N 45+00	<0.2	2.48	15	120	15	0.25	2	20	46	26	3.77	<10	0.69	467	2	0.01	22	1900	18	<5	20	16	0.10	<10	99	<10	4	216
103	L96N 45+25	<0.2	2.38	10	140	10	0.34	<1	13	39	33	3.95	<10	0.81	270	<1	0.02	15	980	16	<5	20	27	0.13	<10	115	<10	9	136
104	L96N 45+50	<0.2	2.27	15	185	<5	1.26	1	10	21	56	2.63	<10	0.63	354	1	0.02	16	1090	18	<5	20	115	0.05	<10	62	<10	11	283
105	L96N 46+00	<0.2	3.55	15	180	10	0.83	1	29	34	146	5.70	<10	1.84	645	2	0.02	24	610	16	<5	40	49	0.14	<10	172	<10	11	192
106	L96N 46+25	<0.2	2.93	<5	100	25	0.41	<1	15	24	41	4.43	<10	0.95	345	<1	0.02	11	2210	18	<5	60	27	0.12	<10	123	10	4	152
107	L96N 46+50	<0.2	3.35	15	120	15	0.34	<1	21	26	42	4.79	<10	1.19	420	<1	0.02	14	1580	18	<5	60	22	0.14	<10	145	<10	6	236
108	L96N 46+75	<0.2	3.49	15	140	15	0.55	<1	21	35	57	5.41	<10	1.33	402	1	0.02	16	350	18	<5	60	41	0.19	<10	151	<10	10	153
109	L96N 47+25	<0.2	2.78	5	190	10	1.67	2	21	31	121	4.27	<10	1.48	646	3	0.02	19	1390	12	<5	20	174	0.06	<10	132	<10	15	114
110	L96N 47+50	<0.2	3.05	15	195	<5	1.16	2	25	34	119	4.26	<10	1.21	522	<1	0.02	21	580	14	<5	40	120	0.15	<10	123	<10	27	167
111	L96N 47+75	1.0	2.23	10	200	<5	1.78	6	16	22	182	2.57	<10	0.76	2643	2	0.03	33	1690	14	<5	<20	163	0.04	<10	67	<10	21	226
112	L96N 48+00	<0.2	2.95	15	205	10	0.40	1	21	25	64	5.01	<10	1.44	726	1	0.02	14	1060	18	<5	40	30	0.09	<10	139	<10	14	278
113	L96N 48+25	<0.2	2.89	10	110	10	1.00	2	20	30	53	3.90	<10	0.76	399	<1	0.02	28	380	18	<5	40	106	0.16	<10	103	<10	22	234
114	L96N 48+50	<0.2	2.21	5	95	<5	1.87	3	12	24	114	2.49	<10	0.71	806	3	0.03	30	1450	10	<5	<20	190	0.05	<10	67	<10	20	178
115	L96N 48+75	<0.2	2.55	5	115	20	0.52	1	15	37	38	4.98	<10	0.83	271	<1	0.01	14	260	16	<5	40	54	0.20	<10	159	<10	13	118
116	L96N 49+00	<0.2	2.96	15	175	15	0.40	1	26	43	60	5.16	<10	1.01	631	1	0.02	24	2470	20	<5	40	39	0.12	<10	133	<10	<1	323
117	L96N 49+25	<0.2	3.76	20	135	15	0.80	5	25	47	106	5.04	<10	1.00	369	2	0.02	57	570	24	<5	40	93	0.14	<10	122	10	28	629
118	L96N 49+50	<0.2	2.13	10	120	<5	1.39	2	12	30	80	2.89	<10	0.50	279	3	0.02	31	700	18	<5	20	138	0.05	<10	65	<10	28	174
119	L96N 49+75	<0.2	2.70	30	125	5	0.40	2	15	39	78	3.80	<10	0.60	327	4	0.02	35	400	26	<5	40	41	0.08	<10	101	<10	15	294
120	L96N 50+00	<0.2	2.88	25	180	<5	1.19	7	28	75	148	5.26	20	1.50	784	7	0.03	91	990	20	<5	<20	135	0.06	<10	109	<10	45	351
121	L96N 50+25	<0.2	2.84	10	210	10	0.28	3	17	56	37	4.39	<10	0.64	269	4	0.01	49	1860	20	<5	20	30	0.09	<10	101	<10	<1	372
122	L96N 50+50	<0.2	1.19	5	170	5	0.29	2	10	31	18	2.40	<10	0.38	351	1	0.01	18	770	12	<5	<20	25	0.06	<10	77	<10	3	100
123	L96N 51+50	<0.2	2.00	10	320	5	0.11	2	11	22	109	4.45	<10	0.17	211	22	<0.01	41	390	18	<5	60	11	<0.01	<10	85	<10	<1	775
124	L96N 51+75	<0.2	3.37	10	285	15	0.36	1	18	97	33	4.12	<10	1.08	294	<1	0.02	33	600	26	<5	<20	44	0.14	<10	116	<10	8	228
125	L96N 52+00	<0.2	2.61	25	245	15	0.27	2	24	50	33	3.92	<10	0.64	754	2	0.02	32	2630	24	<5	40	20	0.08	<10	89	20	3	309
126	L96N 52+25	<0.2	2.47	15	230	15	0.41	2	17	83	59	4.59	<10	1.15	489	3	0.02	48	370	18	<5	<20	43	0.11	<10	165	<10	4	193
127	L96N 52+50	<0.2	2.82	15	150	15	0.36	2	20	89	44	5.80	<10	1.12	294	1	0.01	37	500	18	<5	20	36	0.16	<10	153	<10	4	229
128	L96N 52+75	<0.2	3.64	<5	310	15	0.51	1	28	197	51	4.50	<10	1.88	305	<1	0.09	54	1100	14	<5	<20	92	0.17	<10	126	<10	11	113
129	L96N 53+00	<0.2	2.53	20	245	10	0.37	2	22	71	78	4.81	<10	1.08	732	4	0.01	55	1320	18	<5	<20	34	0.07	<10	111	<10	<1	300
130	L96N 53+25	<0.2	2.47	15	135	10	0.37	1	23	55	53	3.79	<10	0.85	512	<1	0.02	38	1180	18	<5	<20	29	0.10	<10	102	<10	5	186

CASSIDY GOLD CORP.

ICP CERTIFICATE OF ANALYSIS AK 2001-325

ECO-TECH LABORATORIES LTD.

Et #	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
131	L98N 53+50	<0.2	2.55	20	105	10	0.32	1	22	80	74	4.42	<10	0.86	345	3	0.01	50	1280	18	<5	20	25	0.09	<10	105	<10	3	236
132	L98N 53+75	<0.2	2.31	15	120	10	0.40	<1	24	85	26	3.03	<10	0.60	1608	<1	0.02	28	1840	20	<5	<20	31	0.12	<10	75	<10	6	151
133	L98N 54+00	<0.2	2.25	15	110	10	0.24	<1	24	58	58	5.00	<10	0.72	311	<1	0.01	29	1960	22	<5	40	22	0.16	<10	104	<10	4	119
134	L98N 54+25	<0.2	1.37	<5	80	5	0.32	<1	17	52	14	2.57	<10	0.54	760	<1	0.01	29	1020	14	<5	<20	21	0.10	<10	61	<10	4	90
135	L98N 54+50	1.0	3.30	25	130	5	0.92	2	24	93	141	3.40	<10	0.67	3543	<1	0.03	70	910	30	<5	<20	78	0.13	<10	96	<10	51	175
136	L98N 54+75	<0.2	3.09	15	75	20	0.29	1	38	166	50	4.82	<10	1.42	397	<1	0.01	87	1800	24	<5	<20	17	0.12	<10	98	<10	8	152
137	L98N 55+00	<0.2	3.03	10	60	15	0.34	<1	40	390	80	4.85	<10	3.10	427	<1	0.01	178	430	18	<5	<20	17	0.18	<10	122	<10	11	47
138	L100N 45+00	<0.2	2.10	15	150	<5	0.84	2	18	53	94	3.48	<10	0.67	624	5	0.02	30	650	18	<5	<20	58	0.09	<10	94	<10	30	101
139	L100N 45+25	<0.2	2.01	15	160	5	1.70	1	13	44	73	2.72	<10	0.70	620	6	0.02	25	1120	12	<5	<20	111	0.05	<10	81	<10	25	77
140	L100N 45+50	<0.2	2.78	<5	220	15	0.56	1	21	26	54	5.22	<10	1.54	944	<1	0.02	12	1550	18	<5	60	49	0.15	<10	194	<10	5	192
141	L100N 45+75	<0.2	3.42	<5	225	15	0.57	<1	24	19	62	4.71	<10	1.82	824	<1	0.01	9	1650	10	<5	60	41	0.16	<10	149	<10	5	215
142	L100N 46+00	<0.2	3.78	15	160	10	0.73	2	29	23	99	5.41	<10	2.06	820	<1	0.01	17	1110	10	<5	60	56	0.14	<10	178	<10	9	289
143	L100N 46+25	<0.2	3.98	10	160	5	0.36	<1	34	35	138	5.95	<10	2.25	785	<1	0.01	25	1710	14	<5	60	24	0.17	<10	210	<10	4	206
144	L100N 46+50	<0.2	2.77	10	150	15	0.34	1	21	21	36	4.85	<10	1.13	471	<1	0.01	13	2410	16	<5	60	24	0.16	<10	144	<10	2	184
145	L100N 46+75	<0.2	1.71	5	205	5	0.23	<1	16	17	22	2.52	<10	0.43	922	<1	0.01	11	2490	10	<5	40	19	0.09	<10	72	<10	5	124
146	L100N 47+00	<0.2	2.97	10	125	10	0.28	1	25	34	43	3.82	<10	0.93	521	<1	0.01	25	1310	16	<5	40	19	0.15	<10	104	<10	9	260
147	L100N 47+25	<0.2	3.21	15	160	15	0.38	1	23	34	83	5.27	<10	1.67	515	<1	0.01	21	2190	18	<5	60	22	0.14	<10	165	<10	3	149
148	L100N 47+50	<0.2	3.21	5	170	15	0.35	<1	25	28	71	5.15	<10	1.89	558	<1	0.01	16	2230	14	<5	60	26	0.16	<10	168	<10	2	138
149	L100N 47+75	<0.2	2.48	<5	225	15	0.41	<1	25	28	31	4.09	<10	1.13	921	<1	0.01	15	1850	14	<5	40	28	0.15	<10	121	<10	4	210
150	L100N 48+00	<0.2	2.44	<5	195	15	0.35	<1	16	20	37	3.99	<10	1.21	593	<1	0.01	9	1620	12	<5	40	21	0.15	<10	133	<10	4	140
151	L100N 48+25	<0.2	3.88	10	235	15	0.44	1	27	27	63	5.85	<10	2.21	882	<1	0.01	15	1850	16	<5	80	25	0.19	<10	191	<10	2	189
152	L100N 48+50	<0.2	4.06	5	245	20	0.55	1	28	40	49	5.65	<10	1.99	694	<1	0.01	26	2160	16	<5	60	35	0.17	<10	164	<10	<1	226
153	L100N 48+75	<0.2	1.78	5	150	10	0.46	<1	17	27	30	3.46	<10	0.89	961	<1	0.01	16	1270	10	<5	40	34	0.15	<10	113	<10	5	125
154	L100N 49+00	<0.2	3.74	20	135	10	0.33	2	27	50	99	4.97	<10	1.23	501	2	0.01	42	1670	16	<5	40	26	0.12	<10	136	<10	<1	373
155	L100N 49+25	<0.2	3.81	15	125	10	0.19	1	23	46	71	3.66	<10	0.68	391	1	0.01	27	1280	14	<5	20	16	0.10	<10	79	<10	2	252
156	L100N 49+50	0.2	2.36	10	270	<5	0.35	1	7	23	40	3.00	<10	0.79	276	4	<0.01	14	460	10	<5	20	49	0.04	<10	82	<10	<1	100
157	L100N 50+00	<0.2	2.57	<5	240	10	0.82	1	13	65	40	3.81	<10	0.72	172	<1	0.01	24	300	12	<5	<20	87	0.15	<10	116	<10	10	87
158	L100N 50+25	<0.2	3.46	15	195	10	0.23	2	26	59	37	4.14	<10	0.69	534	3	0.01	41	2920	20	<5	40	26	0.10	<10	91	<10	<1	254
159	L100N 50+50	<0.2	2.29	20	210	5	0.36	2	27	57	71	3.99	<10	1.07	766	3	0.01	46	990	10	<5	<20	43	0.07	<10	108	<10	<1	209
160	L100N 50+75	<0.2	2.37	15	240	15	0.29	<1	17	71	50	4.89	<10	1.12	296	3	<0.01	37	710	12	<5	40	33	0.17	<10	163	<10	2	174
161	L100N 51+00	<0.2	2.96	15	250	15	0.36	2	18	55	50	4.25	<10	0.99	626	3	0.01	38	1430	14	<5	40	44	0.08	<10	119	<10	<1	287
162	L100N 51+25	<0.2	2.10	30	470	<5	0.20	7	30	44	195	6.43	<10	0.44	654	23	<0.01	96	1130	16	<5	80	29	<0.01	<10	97	10	6	956
163	L100N 52+50	<0.2	3.17	25	245	<5	0.20	2	25	73	93	5.21	<10	1.13	319	6	<0.01	56	430	18	<5	40	21	0.08	<10	135	<10	<1	293
164	L100N 52+75	<0.2	2.86	30	125	10	0.16	2	23	66	58	4.66	<10	0.97	329	6	<0.01	53	1120	16	<5	40	13	0.07	<10	116	<10	<1	275
165	L100N 53+00	<0.2	2.16	15	105	10	0.23	1	14	27	18	3.01	<10	0.24	311	<1	0.01	17	1390	18	<5	40	15	0.11	<10	64	<10	6	126



CASSIDY GOLD CORP.

ICP CERTIFICATE OF ANALYSIS AK 2001-325

ECO-TECH LABORATORIES LTD.

Et#	Tag#	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
166	L100N 53+25	<0.2	1.98	10	130	10	0.27	3	21	34	30	4.82	<10	0.43	1083	2	<0.01	21	1790	12	<5	60	28	0.10	<10	79	<10	<1	190
167	L100N 53+50	<0.2	2.77	15	90	15	0.16	<1	27	38	20	3.32	<10	0.38	551	<1	0.01	21	2090	18	<5	40	15	0.14	<10	74	<10	4	100
168	L100N 53+75	<0.2	3.63	25	95	15	0.26	<1	29	143	34	3.78	<10	0.91	508	<1	0.01	63	2800	22	<5	<20	20	0.15	<10	83	<10	5	127
169	L100N 54+00	<0.2	2.40	20	65	15	0.28	<1	28	67	50	4.77	<10	1.03	361	<1	<0.01	40	1700	14	<5	40	17	0.12	<10	118	<10	<1	94
170	L100N 54+25	<0.2	2.37	50	120	10	0.43	<1	27	35	45	3.52	<10	0.55	795	<1	0.01	28	2270	18	<6	40	30	0.09	<10	78	<10	<1	139
171	L100N 54+50	<0.2	2.51	20	70	15	0.48	<1	17	89	32	3.57	<10	0.87	245	<1	<0.01	32	620	18	<5	<20	34	0.13	<10	106	<10	5	77
172	L100N 54+75	<0.2	2.58	25	110	<5	1.65	2	28	114	148	3.65	<10	1.31	982	<1	0.02	77	860	14	<5	<20	99	0.08	<10	92	<10	18	79
173	L100N 55+00	<0.2	3.21	20	85	10	0.47	<1	37	173	72	4.89	<10	1.85	585	<1	0.01	95	890	18	<5	<20	27	0.18	<10	124	<10	7	78
174	L104N 45+00	<0.2	2.68	25	180	<5	1.23	2	19	37	175	3.41	<10	0.82	1089	4	0.02	35	930	16	<5	20	91	0.08	<10	77	<10	52	112
175	L104N 45+25	<0.2	2.22	20	130	<5	0.78	<1	20	43	84	3.66	<10	0.98	412	2	0.02	30	570	12	<5	20	57	0.12	<10	94	<10	19	101
176	L104N 45+75	<0.2	2.88	10	150	15	0.81	<1	18	33	53	4.82	<10	1.31	431	3	0.01	25	300	12	<5	60	55	0.16	<10	173	<10	8	197
177	L104N 46+00	<0.2	3.45	25	160	15	0.54	2	34	36	171	5.88	<10	2.11	783	2	0.01	48	1560	12	<5	60	40	0.18	<10	191	<10	10	532
178	L104N 46+25	<0.2	2.82	20	95	5	0.38	1	34	39	117	4.83	<10	1.32	536	<1	0.01	31	1190	18	<5	60	27	0.14	<10	133	<10	4	192
179	L104N 46+50	<0.2	2.75	20	150	10	0.50	<1	25	51	74	5.10	<10	1.59	666	<1	0.01	30	1310	16	<5	40	43	0.15	<10	160	<10	3	177
180	L104N 46+75	<0.2	3.13	<5	140	15	0.42	<1	25	22	39	4.81	<10	1.26	621	<1	0.01	12	1580	12	<5	60	29	0.17	<10	146	<10	3	156
181	L104N 47+00	<0.2	3.23	10	195	15	0.43	1	28	29	31	5.26	<10	1.47	498	<1	0.01	13	2560	18	<5	80	32	0.17	<10	151	<10	<1	219
182	L104N 47+25	<0.2	3.70	<5	405	20	0.54	1	29	35	62	6.52	<10	2.47	1011	<1	0.01	19	1580	12	<5	60	31	0.22	<10	210	<10	2	226
183	L104N 47+50	<0.2	2.84	5	235	10	0.87	<1	22	26	67	4.73	<10	1.57	462	<1	0.01	14	430	12	<5	60	74	0.21	<10	163	<10	11	81
184	L104N 47+75	<0.2	3.19	5	275	10	0.40	1	23	26	76	4.50	<10	1.65	884	<1	0.01	18	2070	18	<5	40	32	0.13	<10	167	<10	8	286
185	L104N 48+00	<0.2	3.12	<5	340	15	0.88	<1	20	20	41	4.56	<10	1.68	1015	<1	0.01	10	830	12	<5	60	47	0.17	<10	153	<10	5	185
186	L104N 48+25	<0.2	3.32	5	185	15	0.54	1	28	20	54	5.08	<10	1.70	1020	<1	0.01	13	2960	14	<5	60	32	0.17	<10	137	<10	4	210
187	L104N 48+50	<0.2	2.14	5	85	10	0.24	2	24	33	58	4.80	<10	0.89	757	<1	0.01	22	2890	18	<5	60	20	0.14	<10	148	<10	2	299
188	L104N 48+75	<0.2	2.31	10	125	<5	0.36	3	26	30	92	4.00	<10	0.89	1231	2	0.01	23	2260	14	<5	60	32	0.10	<10	107	<10	8	302
189	L104N 49+25	<0.2	3.42	20	275	10	1.25	2	27	104	84	4.72	<10	1.73	577	2	0.06	71	530	14	<5	<20	158	0.12	<10	138	<10	18	172
190	L104N 49+50	<0.2	3.58	20	215	10	0.32	2	36	110	131	5.50	<10	1.67	465	3	0.01	84	2030	18	<5	<20	33	0.11	<10	139	<10	1	315
191	L104N 49+75	<0.2	3.31	10	160	10	0.29	2	35	56	44	4.79	<10	0.83	816	1	0.01	40	3960	12	<5	40	34	0.10	<10	114	<10	<1	224
192	L104N 50+00	<0.2	2.00	<5	380	<5	0.39	3	33	29	120	6.95	<10	0.53	1092	26	<0.01	107	2310	16	<5	120	49	0.01	<10	89	<10	<1	538
193	L104N 50+25	<0.2	2.51	30	180	<5	0.32	3	23	57	67	4.31	<10	0.86	498	4	0.01	50	1650	18	<5	40	38	0.09	<10	104	<10	<1	327
194	L104N 50+50	<0.2	2.22	15	250	15	0.33	2	21	49	48	3.80	<10	0.81	605	3	0.01	36	1530	16	<5	40	38	0.09	<10	87	<10	<1	244
195	L104N 50+75	<0.2	2.35	15	150	10	0.18	2	20	55	29	4.01	<10	0.89	354	2	<0.01	37	2320	14	<5	40	19	0.08	<10	101	<10	<1	283
196	L104N 51+00	<0.2	2.78	25	160	10	0.47	2	29	75	113	5.27	<10	1.33	506	3	<0.01	71	2400	14	<5	40	38	0.07	<10	112	<10	<1	355
197	L104N 51+25	<0.2	2.61	10	190	10	0.30	3	25	38	27	3.58	<10	0.53	1284	2	0.01	28	3710	18	<5	40	32	0.06	<10	81	<10	<1	319
198	L104N 51+50	0.8	3.53	30	130	10	0.27	2	25	65	55	3.96	<10	0.71	384	2	0.01	53	2870	24	<5	20	29	0.06	10	72	<10	<1	239
199	L104N 51+75	<0.2	2.58	20	175	10	0.31	1	17	70	51	4.59	<10	1.03	296	2	0.01	40	700	12	<5	20	37	0.12	<10	134	<10	<1	220
200	L104N 52+00	<0.2	3.81	30	155	5	0.40	2	40	89	137	6.41	<10	1.74	556	2	0.01	64	2060	16	<5	40	43	0.15	<10	180	<10	2	308

CASSIDY GOLD CORP.

## ICP CERTIFICATE OF ANALYSIS AK 2001-325

ECO-TECH LABORATORIES LTD.

Et #	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
201	L104N 52+25	<0.2	3.05	15	205	10	0.33	4	28	66	52	4.83	<10	1.01	834	<1	0.01	58	1330	14	<5	40	42	0.13	<10	117	<10	<1	429
202	L104N 52+50	<0.2	3.19	15	175	10	0.37	2	28	68	44	4.38	<10	1.03	709	<1	0.01	31	2060	14	<5	20	31	0.14	<10	114	<10	3	187
203	L104N 52+75	<0.2	2.13	15	90	10	0.15	<1	22	42	44	4.00	<10	0.46	724	<1	<0.01	23	1220	12	<5	40	13	0.10	<10	106	<10	<1	116
204	L104N 53+00	<0.2	2.68	15	105	10	0.25	<1	22	44	36	4.39	<10	0.70	387	<1	0.01	21	1550	14	<5	40	31	0.15	<10	120	<10	3	103
205	L104N 53+25	<0.2	3.51	30	130	20	0.30	<1	33	79	88	6.12	<10	1.38	985	1	<0.01	44	2880	20	<5	40	38	0.16	<10	168	<10	<1	168
206	L104N 53+50	<0.2	2.73	35	105	15	0.50	<1	29	88	87	5.11	<10	1.51	875	<1	0.01	42	870	14	<5	20	48	0.19	<10	155	<10	4	113
207	L104N 53+75	<0.2	2.44	15	70	15	0.28	<1	19	53	39	3.83	<10	1.06	380	<1	0.01	22	720	12	<5	20	26	0.16	<10	109	<10	5	100
208	L104N 54+00	<0.2	2.35	20	150	10	0.30	1	23	78	38	4.14	<10	0.87	850	<1	0.01	29	2550	14	<5	<20	28	0.15	<10	113	<10	2	157
209	L104N 54+25	<0.2	2.18	10	120	10	0.24	<1	14	80	22	3.05	<10	0.59	309	<1	0.01	22	1270	12	<5	<20	24	0.13	<10	98	<10	4	97
210	L104N 54+50	<0.2	2.22	15	80	10	0.28	<1	18	73	32	4.48	<10	0.91	285	<1	0.01	27	470	12	<5	20	24	0.19	<10	143	<10	7	107
211	L108N 45+00	<0.2	2.27	10	140	15	0.38	<1	17	42	43	4.25	<10	1.08	449	<1	0.01	20	1430	12	<5	40	30	0.14	<10	134	<10	5	140
212	L108N 45+25	<0.2	3.75	10	185	10	0.40	<1	31	34	132	5.82	<10	2.39	881	<1	0.01	20	1430	14	<5	60	30	0.16	<10	202	<10	5	154
213	L108N 45+50	<0.2	2.78	<5	110	15	0.40	<1	25	25	48	4.72	<10	1.66	837	<1	0.01	15	1050	12	<5	60	24	0.19	<10	177	<10	6	177
214	L108N 45+75	<0.2	3.63	10	180	20	0.57	1	31	28	107	6.54	<10	1.93	880	1	0.01	16	3030	14	<5	100	45	0.17	<10	234	<10	2	248
215	L108N 46+00	<0.2	2.48	<5	160	15	0.29	2	22	20	32	3.76	<10	1.13	1620	<1	0.01	10	850	14	<5	40	17	0.18	<10	122	<10	9	264
216	L108N 46+25	<0.2	3.29	10	165	10	0.35	<1	28	37	75	4.49	<10	1.60	572	<1	0.01	21	1630	14	<5	40	26	0.14	<10	127	<10	5	178
217	L108N 46+50	<0.2	4.03	<5	230	20	0.52	<1	29	16	78	6.09	<10	2.11	639	<1	0.02	10	450	14	<5	80	50	0.25	<10	215	<10	7	113
218	L108N 46+75	<0.2	2.24	20	170	10	0.31	<1	20	27	43	3.99	<10	0.91	458	<1	0.01	14	2040	14	<5	40	26	0.14	<10	118	<10	5	159
219	L108N 47+00	<0.2	3.49	15	195	10	0.55	<1	29	32	107	5.83	<10	2.23	618	<1	0.01	16	1810	14	<5	60	46	0.17	<10	196	<10	3	113
220	L108N 47+25	<0.2	2.21	10	280	15	0.82	1	16	26	33	4.10	<10	1.03	410	<1	0.01	14	1760	14	<5	60	44	0.16	<10	121	<10	5	120
221	L108N 47+50	<0.2	3.08	10	130	15	0.35	2	31	57	112	5.56	<10	1.52	826	<1	0.02	35	2120	14	<5	60	27	0.17	<10	163	10	7	379
222	L108N 47+75	<0.2	3.23	25	135	10	0.40	2	30	89	102	4.88	<10	1.39	518	1	0.01	47	1640	14	<5	40	37	0.14	<10	128	<10	5	355
223	L108N 48+00	0.4	2.71	15	120	5	0.17	2	23	46	64	3.87	<10	0.77	1035	2	<0.01	29	1590	14	<5	40	16	0.10	<10	102	<10	7	319
224	L108N 48+25	<0.2	2.22	25	200	10	0.26	2	18	45	59	4.31	<10	0.77	531	4	0.01	30	1090	14	<5	40	36	0.09	<10	93	<10	<1	261
225	L108N 48+50	<0.2	2.00	10	155	10	0.29	1	16	49	52	4.30	<10	0.58	314	3	0.01	28	430	12	<5	40	38	0.14	<10	120	<10	5	186
226	L108N 48+75	<0.2	3.51	15	105	10	0.11	2	20	40	42	4.50	<10	0.49	230	2	0.01	38	4510	20	<5	60	9	0.12	<10	89	<10	7	197
227	L108N 49+00	<0.2	2.91	15	140	15	0.29	9	17	50	37	4.45	<10	0.63	230	27	0.01	56	760	18	150	40	33	0.03	<10	116	<10	2	213
228	L108N 49+25	0.2	3.04	15	185	10	0.16	2	22	50	68	4.14	<10	0.73	351	4	<0.01	48	1260	16	<5	40	14	0.08	<10	97	<10	<1	332
229	L108N 49+50	<0.2	2.08	15	215	5	0.27	4	22	47	67	5.70	<10	0.53	373	10	<0.01	49	1900	18	<5	80	27	0.02	<10	92	<10	<1	357
230	L108N 49+75	<0.2	3.16	25	245	5	0.29	4	38	70	89	5.95	<10	1.17	774	6	<0.01	68	3500	14	<5	60	34	0.07	<10	124	10	<1	623
231	L108N 50+00	<0.2	2.68	15	155	5	0.20	2	21	46	64	4.26	<10	0.81	479	3	0.01	31	2060	12	<5	40	23	0.08	<10	104	<10	<1	281
232	L108N 50+25	<0.2	3.22	20	100	10	0.27	2	22	61	59	4.28	<10	0.96	362	<1	0.01	47	790	14	<5	20	24	0.12	<10	94	<10	6	245
233	L108N 50+50	<0.2	2.84	30	165	<5	0.44	2	34	87	163	5.81	<10	1.75	728	4	0.02	84	1150	18	<5	20	51	0.14	<10	127	<10	22	276
234	L108N 50+75	<0.2	2.48	20	240	10	0.84	1	17	73	49	4.13	<10	1.08	365	2	0.01	35	360	16	<5	<20	69	0.14	<10	132	<10	8	187
235	L108N 51+00	<0.2	2.97	20	150	15	0.24	2	19	88	62	4.54	<10	1.30	368	1	0.01	44	580	14	<5	<20	22	0.15	<10	134	<10	10	218

CASSIDY GOLD CORP.

## ICP CERTIFICATE OF ANALYSIS AK 2001-325

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
236	L108N 51+25	<0.2	2.40	25	135	10	1.21	8	34	82	84	4.41	<10	1.39	1354	2	0.03	86	1170	12	<5	<20	116	0.09	<10	97	<10	15	358
237	L108N 51+50	<0.2	3.60	15	120	10	0.38	3	23	58	24	3.77	<10	0.66	398	<1	0.01	34	3940	18	<5	20	38	0.11	<10	81	<10	<1	308
238	L108N 51+75	<0.2	2.67	15	200	15	0.25	1	29	104	41	4.70	<10	1.28	1150	<1	0.01	47	3260	18	<5	<20	32	0.12	<10	122	<10	<1	257
239	L108N 52+00	<0.2	1.16	5	115	5	0.27	<1	13	20	15	2.26	<10	0.26	740	<1	0.01	10	1300	12	<5	20	21	0.11	<10	63	<10	4	105
240	L108N 52+25	<0.2	2.84	45	105	15	0.25	<1	26	72	140	5.57	<10	1.33	653	2	<0.01	45	2060	22	<5	60	17	0.11	<10	161	20	3	186
241	L108N 52+50	<0.2	5.95	15	90	15	0.76	<1	31	150	154	5.11	<10	2.34	399	<1	0.15	49	1860	18	<5	<20	160	0.27	<10	326	<10	34	127
242	L108N 52+75	<0.2	1.10	<5	40	5	0.27	<1	7	16	19	1.52	<10	0.14	199	<1	0.01	8	870	8	<5	<20	21	0.08	<10	52	<10	5	45
243	L108N 53+00	<0.2	2.08	15	80	10	0.31	<1	19	56	40	3.68	<10	0.77	395	<1	0.01	24	1390	18	<5	20	28	0.14	<10	109	<10	5	124
244	L108N 53+25	<0.2	3.12	25	110	15	0.38	1	28	92	84	5.62	<10	1.65	597	<1	0.01	52	1580	18	<5	20	42	0.18	<10	164	<10	5	120
245	L108N 53+50	<0.2	2.85	15	70	10	0.20	<1	13	38	20	3.06	<10	0.41	203	<1	0.01	13	2070	22	<5	40	15	0.12	<10	72	<10	4	85
246	L108N 53+75	<0.2	3.64	30	160	5	0.61	2	39	76	116	5.21	<10	1.19	577	<1	0.01	56	1040	22	<5	20	60	0.14	<10	136	<10	34	193
247	L108N 54+00	<0.2	2.25	20	95	25	0.42	1	22	77	48	5.27	<10	1.10	422	<1	0.01	33	1240	20	<5	40	39	0.17	<10	134	<10	5	167
248	L108N 54+25	<0.2	2.95	20	125	20	0.40	1	22	63	36	4.72	<10	0.88	408	<1	0.01	26	1050	20	<5	40	42	0.18	<10	88	<10	6	139
249	L108N 54+50	<0.2	3.08	30	320	<5	0.52	<1	35	205	105	4.39	<10	2.52	487	<1	0.01	101	1320	14	<5	<20	45	0.16	<10	112	<10	9	70
250	L108N 54+75	<0.2	4.53	<5	100	15	0.48	<1	56	436	20	5.93	<10	5.21	534	<1	<0.01	273	1010	14	<5	<20	29	0.17	<10	86	<10	<1	84
251	L108N 55+00	<0.2	3.72	<5	100	15	0.39	<1	49	318	31	4.91	<10	3.95	603	<1	0.01	212	1920	14	<5	<20	38	0.13	<10	85	<10	<1	73
252	L112N 45+00	<0.2	2.65	10	115	15	0.39	<1	21	35	47	4.72	<10	1.45	505	<1	0.01	19	520	18	<5	40	33	0.21	<10	154	<10	7	160
253	L112N 45+25	<0.2	2.43	20	290	<5	1.20	1	28	53	113	4.15	<10	1.42	1187	<1	0.02	35	820	18	<5	<20	108	0.10	<10	110	<10	11	113
254	L112N 45+50	<0.2	2.35	20	130	10	0.61	<1	27	80	73	4.48	<10	1.54	691	<1	0.01	55	1240	18	<5	<20	50	0.12	<10	111	<10	9	155
255	L112N 45+75	<0.2	2.49	15	160	15	0.52	<1	23	33	46	4.16	<10	1.24	645	<1	0.02	16	870	16	<5	40	46	0.17	<10	125	<10	8	184
256	L112N 46+00	<0.2	2.35	25	190	15	0.33	1	22	52	52	4.05	<10	1.20	575	<1	0.01	28	630	18	<5	20	30	0.17	<10	122	10	11	157
257	L112N 46+25	<0.2	3.52	20	170	15	0.47	<1	30	46	81	6.15	<10	2.22	597	<1	0.01	24	1100	20	<5	60	33	0.23	<10	205	<10	5	121
258	L112N 46+50	<0.2	2.36	10	160	20	0.21	<1	19	24	31	3.81	<10	0.90	685	<1	0.01	12	1530	20	<5	60	15	0.12	<10	121	10	5	205
259	L112N 46+75	<0.2	2.64	30	95	15	0.55	<1	25	81	66	4.12	<10	1.34	628	<1	0.02	49	490	16	<5	<20	51	0.16	<10	115	<10	19	124
260	L112N 47+00	<0.2	2.72	25	95	10	1.59	2	19	46	63	3.34	<10	0.60	544	2	0.02	35	770	20	<5	20	122	0.10	<10	75	10	23	130
261	L112N 47+25	<0.2	3.00	20	80	5	2.01	4	16	41	57	3.43	<10	0.57	208	<1	0.02	24	530	20	<5	20	169	0.11	<10	84	<10	24	104
262	L112N 47+50	<0.2	2.74	20	150	15	0.38	2	27	56	64	4.22	<10	0.99	575	<1	0.01	41	1060	20	<5	40	39	0.15	<10	104	<10	8	341
263	L112N 47+75	<0.2	2.65	20	125	10	0.25	1	21	45	57	3.66	<10	0.72	566	3	0.01	37	2150	18	<5	40	31	0.08	<10	80	<10	2	270
264	L112N 48+00	<0.2	2.77	15	205	10	0.19	2	24	36	42	3.75	<10	0.43	425	5	0.01	36	2120	20	<5	60	26	0.06	<10	74	<10	<1	309
265	L112N 48+25	<0.2	2.19	10	125	15	0.35	2	23	55	58	4.30	<10	0.81	315	<1	0.01	53	1090	16	<5	40	39	0.15	<10	108	<10	6	239
266	L112N 48+50	<0.2	3.64	15	145	20	0.37	2	38	74	98	5.30	<10	1.17	426	<1	0.01	71	2010	26	<5	60	31	0.15	<10	135	20	9	324
267	L112N 48+75	0.6	2.42	10	135	15	0.16	2	16	41	29	3.65	<10	0.38	234	4	0.01	35	2000	22	<5	40	21	0.09	<10	97	<10	2	351
268	L112N 49+00	<0.2	2.31	20	130	10	0.22	<1	19	54	47	3.57	<10	0.63	465	<1	0.01	48	1150	20	<5	20	21	0.11	20	90	<10	4	345
269	L112N 49+25	<0.2	3.49	15	150	15	0.40	1	23	75	78	3.96	<10	1.19	344	<1	0.01	67	700	20	<5	<20	43	0.14	<10	109	<10	10	266
270	L112N 49+50	<0.2	2.13	20	140	10	0.47	<1	18	55	35	3.66	<10	0.77	324	<1	0.01	29	1410	20	<5	20	47	0.15	10	104	<10	6	201

## CASSIDY GOLD CORP.

## ICP CERTIFICATE OF ANALYSIS AK 2001-325

## ECO-TECH LABORATORIES LTD.

El #	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
271	L112N 49+75	<0.2	3.41	20	215	10	0.81	2	28	82	82	4.81	<10	1.20	424	2	0.02	70	1300	20	<5	20	67	0.14	<10	116	<10	5	390
272	L112N 50+00	<0.2	2.94	20	170	25	0.36	3	31	79	78	4.92	<10	1.07	723	2	0.01	56	1390	26	<5	60	38	0.14	<10	122	20	11	372
273	L112N 50+25	<0.2	2.55	15	140	5	0.24	2	23	86	46	3.96	<10	0.88	360	1	0.01	38	1720	18	<5	<20	29	0.11	<10	107	<10	4	289
274	L112N 50+50	<0.2	2.52	15	120	10	0.17	1	22	81	40	3.41	<10	0.75	356	<1	0.01	38	800	18	<5	<20	19	0.12	<10	100	<10	8	208
275	L112N 50+75	<0.2	3.43	15	195	10	0.79	4	26	100	79	4.33	<10	1.32	646	3	0.03	75	640	18	<5	<20	87	0.13	<10	127	<10	21	317
276	L114N 49+00	<0.2	3.31	20	115	10	0.35	1	30	79	65	4.95	<10	1.27	424	<1	0.01	58	1740	20	<5	20	39	0.15	<10	130	<10	7	302
277	L114N 49+25	<0.2	1.94	10	100	10	0.23	1	16	51	28	3.16	<10	0.57	292	<1	0.01	27	1170	18	<5	20	24	0.14	<10	89	<10	9	179
278	L114N 49+50	<0.2	3.62	20	140	10	0.30	3	29	80	93	5.52	<10	1.20	428	3	0.01	67	1810	18	<5	40	36	0.14	<10	130	<10	5	437
279	L114N 49+75	<0.2	2.92	20	135	10	0.32	2	36	82	88	4.59	<10	1.23	560	2	0.01	70	1130	18	<5	<20	36	0.12	<10	113	<10	4	329
280	L114N 50+00	<0.2	4.05	25	120	10	0.25	1	23	61	43	4.03	<10	0.87	329	<1	0.01	46	1300	22	<5	20	26	0.13	<10	89	<10	6	254
281	L114N 50+25	<0.2	3.04	15	145	15	0.44	2	20	78	41	4.82	<10	1.06	354	2	0.01	38	2360	18	<5	20	57	0.13	<10	131	<10	2	284
282	L114N 50+50	<0.2	3.02	20	150	10	0.38	2	23	96	76	4.88	<10	1.40	384	1	0.01	62	1710	18	<5	<20	46	0.13	<10	135	<10	5	238
283	L114N 50+75	<0.2	3.64	15	180	15	0.31	2	20	75	27	4.30	<10	0.96	310	<1	0.01	37	1700	20	<5	<20	39	0.14	<10	116	<10	5	333
284	L114N 51+00	<0.2	3.45	20	265	10	0.50	2	35	133	86	4.89	<10	1.68	562	<1	0.03	80	1390	18	<5	<20	66	0.15	<10	124	<10	11	264
285	L114N 51+25	<0.2	3.55	15	215	15	0.38	1	24	118	34	5.17	<10	1.44	402	<1	0.02	43	2150	18	<5	<20	51	0.14	<10	142	<10	3	267
286	L114N 51+50	<0.2	2.55	30	130	5	0.38	<1	20	82	78	4.71	<10	1.20	443	<1	<0.01	48	1440	22	<5	<20	42	0.12	<10	141	<10	<1	209
287	L116N 45+00	<0.2	2.58	20	155	15	0.27	<1	16	27	20	3.27	<10	0.88	352	<1	0.01	13	3390	18	<5	40	21	0.14	<10	94	<10	9	105
288	L116N 45+25	<0.2	3.08	15	140	15	0.48	1	21	39	41	3.83	<10	1.04	402	<1	0.02	22	2150	18	<5	40	48	0.16	<10	102	<10	9	128
289	L116N 45+50	<0.2	3.75	30	185	10	0.50	<1	34	82	115	5.05	<10	2.18	668	<1	0.05	35	620	20	<5	<20	67	0.23	<10	192	<10	45	167
290	L116N 45+75	<0.2	2.92	30	105	15	0.37	<1	22	63	69	4.53	<10	1.52	436	<1	0.02	32	610	18	<5	20	33	0.20	<10	138	<10	15	85
291	L116N 46+00	<0.2	2.66	20	120	<5	1.40	2	21	58	93	3.50	<10	1.01	605	<1	0.02	42	780	18	<5	<20	127	0.09	<10	93	<10	26	96
292	L116N 46+25	<0.2	2.77	30	150	10	1.10	1	26	69	65	4.05	<10	1.34	462	<1	0.03	40	480	18	<5	<20	98	0.16	<10	116	<10	17	129
293	L116N 47+00	<0.2	2.63	15	90	10	0.47	1	21	61	48	3.92	<10	1.01	342	<1	0.01	34	570	18	<5	<20	40	0.13	<10	116	<10	5	141
294	L116N 47+25	<0.2	2.25	15	85	5	0.27	1	17	74	45	3.74	<10	1.03	286	<1	0.01	35	1030	18	<5	<20	32	0.15	<10	108	<10	8	146
295	L116N 47+50	<0.2	3.18	10	105	15	0.26	2	20	55	32	3.37	<10	0.75	341	<1	0.01	30	1740	18	<5	<20	29	0.14	<10	79	<10	8	200
296	L118N 47+75	<0.2	2.75	15	105	10	0.25	2	23	57	57	3.39	<10	0.87	374	<1	0.01	42	1780	18	<5	<20	31	0.13	<10	78	<10	10	279
297	L118N 48+00	<0.2	2.88	15	105	10	0.40	<1	23	53	56	3.70	<10	0.91	589	<1	0.01	36	1650	20	<5	40	43	0.13	<10	91	<10	7	162
298	L118N 48+25	<0.2	2.82	10	140	10	0.22	1	23	47	41	4.00	<10	0.70	466	<1	0.01	29	3670	20	<5	40	26	0.12	<10	86	<10	<1	256
299	L118N 48+50	<0.2	2.81	20	135	15	0.33	2	20	60	26	4.02	<10	0.78	568	<1	0.01	36	4480	24	<5	40	43	0.12	<10	93	<10	<1	265
300	L118N 48+75	<0.2	3.05	15	95	10	0.26	1	30	72	48	3.92	<10	0.97	450	<1	0.01	50	1240	22	<5	<20	25	0.15	<10	102	<10	9	255
301	L118N 49+00	<0.2	2.81	15	155	20	0.32	1	22	67	47	4.47	<10	0.89	499	<1	0.01	31	2800	18	<5	40	29	0.11	<10	102	<10	<1	126
302	L118N 49+25	<0.2	2.84	25	120	10	0.36	2	23	61	45	3.47	<10	0.95	943	<1	0.01	38	1140	20	<5	<20	41	0.13	<10	86	<10	8	173
303	L118N 49+50	<0.2	3.45	25	135	<5	0.70	3	27	70	77	4.10	<10	0.95	588	<1	0.02	67	700	24	<5	20	74	0.18	<10	98	<10	34	287
304	L118N 49+50 A	<0.2	3.50	15	100	10	1.22	<1	32	33	81	4.82	<10	2.42	1378	<1	0.03	20	2140	14	<5	40	123	0.14	<10	103	<10	11	107
305	L118N 50+00	<0.2	3.29	20	160	10	0.29	1	30	116	89	5.61	<10	1.55	458	7	<0.01	87	1760	22	<5	<20	31	0.10	<10	136	<10	<1	407

CASSIDY GOLD CORP.

ICP CERTIFICATE OF ANALYSIS AK 2001-325

ECO-TECH LABORATORIES LTD.

El#.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
306	L116N 50+25	<0.2	3.09	15	205	10	0.43	2	27	85	69	4.52	<10	1.25	411	1	0.01	62	3040	20	<5	<20	55	0.12	<10	121	<10	2	345
307	L116N 50+50	<0.2	3.50	45	235	15	0.50	3	25	75	45	4.53	<10	1.21	829	<1	0.02	51	3960	24	<5	20	58	0.12	<10	114	10	2	373
308	L116N 50+75	<0.2	4.43	<5	375	15	0.69	<1	62	697	87	6.02	<10	6.76	495	<1	<0.01	311	1310	18	<5	<20	75	0.15	<10	102	<10	<1	67
309	L116N 51+00	<0.2	2.81	25	150	<5	0.58	2	31	152	185	5.94	<10	2.14	681	5	0.03	125	870	18	<5	<20	88	0.14	<10	142	<10	60	335
310	L116N 51+25	<0.2	3.10	10	240	10	0.33	5	39	77	27	3.98	<10	0.67	814	<1	0.01	51	5210	20	<5	<20	40	0.09	<10	75	<10	1	406
311	L116N 51+50	<0.2	3.08	15	140	10	0.25	4	34	79	58	3.91	<10	1.22	603	1	0.01	78	1600	18	<5	<20	34	0.11	<10	94	<10	8	395
312	L116N 51+75	<0.2	2.92	20	150	10	0.42	3	31	89	61	4.49	<10	1.46	668	1	0.01	68	1540	20	<5	<20	49	0.12	<10	123	<10	4	385
313	L116N 52+00	<0.2	4.79	30	245	15	0.47	2	34	135	58	5.51	<10	2.11	487	<1	0.04	58	1430	22	<5	<20	68	0.19	<10	178	<10	8	271
314	L116N 52+25	<0.2	3.70	20	290	10	0.42	4	41	179	43	3.82	<10	1.18	698	<1	0.05	96	1980	20	<5	<20	74	0.17	<10	107	<10	11	425
315	L116N 52+50	<0.2	3.49	120	150	10	0.36	2	35	126	176	6.59	<10	2.26	594	6	0.01	103	1020	24	<5	<20	57	0.13	<10	161	<10	6	395
316	L116N 52+75	<0.2	2.72	35	125	10	0.34	2	25	102	82	5.75	<10	1.55	475	8	0.01	68	1410	22	<5	<20	54	0.11	<10	154	<10	<1	304
317	L116N 53+00	<0.2	2.77	25	130	10	0.22	2	29	48	45	4.09	<10	0.75	669	1	0.01	40	2230	20	<5	40	27	0.11	<10	81	<10	4	271
318	L116N 53+25	<0.2	3.02	35	145	10	0.29	1	31	79	90	4.72	<10	1.37	574	1	0.01	56	880	18	<5	20	36	0.12	<10	131	<10	5	274
319	L116N 53+50	<0.2	1.88	20	50	10	0.20	<1	16	28	44	4.03	<10	0.63	334	<1	0.01	14	1450	14	<5	60	25	0.13	<10	100	<10	<1	78
320	L116N 53+75	<0.2	3.26	55	95	15	0.41	<1	38	58	153	6.47	<10	1.74	641	<1	0.01	42	1250	20	<5	80	58	0.19	<10	173	10	7	173
321	L116N 54+00	<0.2	3.85	20	50	10	0.10	<1	12	13	11	2.70	<10	0.08	195	<1	0.01	7	3240	28	<5	60	14	0.16	<10	51	<10	8	56
322	L116N 54+25	<0.2	1.34	15	55	10	0.22	<1	14	24	22	3.53	<10	0.45	289	<1	0.01	13	1280	14	<5	60	22	0.15	<10	97	<10	3	75
323	L116N 54+50	<0.2	3.49	55	145	15	0.26	<1	37	62	96	6.71	<10	2.04	735	<1	0.01	28	1480	24	<5	80	32	0.20	<10	194	<10	<1	123
324	L116N 54+75	<0.2	2.57	35	80	10	0.37	<1	26	51	71	5.40	<10	1.39	540	<1	0.01	26	1350	18	<5	40	39	0.20	<10	161	<10	<1	94
325	L116N 55+00	<0.2	4.11	25	150	10	0.35	1	35	78	109	5.95	<10	1.85	585	<1	<0.01	47	2320	24	<5	40	40	0.17	<10	136	<10	4	129

QC DATA:

Repeat:

1	L92N 45+00	<0.2	1.87	15	175	15	0.26	1	15	33	25	3.81	<10	0.57	379	<1	0.01	14	1550	12	<5	40	16	0.11	<10	107	<10	3	159
10	L92N 47+25	<0.2	2.85	10	250	15	0.64	2	30	37	49	4.46	<10	1.18	1145	2	0.02	31	2480	20	<5	40	53	0.10	<10	117	<10	1	331
19	L92N 49+50	<0.2	3.23	15	135	20	0.39	2	29	44	77	5.16	<10	1.07	573	<1	0.01	36	1700	22	<5	60	31	0.14	<10	125	20	6	400
28	L94N 46+75	<0.2	3.25	15	135	10	0.31	2	24	23	36	3.88	<10	0.50	313	<1	0.02	29	2770	22	<5	40	29	0.11	<10	89	<10	6	374
36	L94N 48+75	<0.2	3.25	10	120	5	1.13	3	27	39	96	4.17	<10	1.09	794	<1	0.02	39	720	18	<5	20	116	0.12	<10	106	<10	17	280
45	L94N 51+00	<0.2	3.05	25	255	10	0.36	4	30	55	105	4.94	<10	0.75	684	13	0.01	100	2040	20	<5	40	35	0.06	<10	107	10	13	601
63	L96N 45+50	<0.2	2.69	15	180	10	0.41	2	18	41	70	5.17	<10	1.04	371	5	0.01	26	2470	20	<5	40	30	0.06	<10	116	<10	<1	419
71	L96N 47+50	<0.2	2.79	10	185	10	0.70	<1	27	32	62	4.51	<10	1.20	1134	1	0.02	20	770	20	<5	40	52	0.17	<10	130	<10	15	176
80	L96N 49+75	<0.2	1.19	<5	135	5	0.10	3	13	27	55	3.16	<10	0.19	737	5	0.01	22	1920	12	<5	40	13	0.06	<10	84	<10	<1	183
89	L96N 52+00	<0.2	2.73	20	200	5	1.34	6	27	75	91	4.37	<10	1.12	981	2	0.02	79	930	18	<5	<20	147	0.09	<10	100	<10	16	344

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>QC DATA:</b>																													
<i>Repeat:</i>																													
98	L98N 54+25	<0.2	3.25	20	245	<5	1.77	5	31	55	107	4.89	<10	0.74	5299	5	0.02	71	1910	20	<5	20	183	0.05	<10	67	<10	30	383
106	L98N 48+25	<0.2	3.04	10	105	15	0.43	1	15	25	43	4.53	<10	0.97	357	2	0.02	12	2210	18	<5	40	35	0.12	<10	126	<10	3	155
115	L98N 48+75	<0.2	2.49	10	115	20	0.52	<1	16	38	35	5.02	<10	0.80	271	<1	0.01	15	250	20	<5	40	51	0.21	<10	158	<10	13	127
124	L98N 51+75	<0.2	3.46	15	300	10	0.37	2	18	100	34	4.15	<10	1.09	309	<1	0.02	33	620	28	<5	<20	47	0.14	<10	118	<10	9	229
133	L98N 54+00	<0.2	2.26	20	110	20	0.25	<1	23	57	58	4.94	<10	0.73	314	<1	0.01	29	1960	20	<5	40	23	0.16	<10	105	<10	6	116
141	L100N 45+75	<0.2	3.46	10	220	20	0.61	1	26	20	62	4.87	<10	1.62	857	<1	0.01	10	1700	18	<5	60	36	0.16	<10	153	<10	8	229
150	L100N 48+00	<0.2	2.43	<5	195	5	0.37	<1	18	20	36	4.05	<10	1.19	599	<1	0.01	9	1880	14	<5	40	23	0.16	<10	133	<10	4	148
159	L100N 50+50	<0.2	2.31	20	215	10	0.40	2	28	58	70	4.06	<10	1.07	782	3	0.01	47	1000	12	<5	20	42	0.08	<10	110	<10	2	218
168	L100N 53+75	<0.2	3.65	20	95	15	0.27	<1	29	143	34	3.79	<10	0.90	499	<1	0.01	62	2660	24	<5	<20	22	0.15	<10	83	10	6	128
176	L104N 48+75	<0.2	2.66	15	135	35	0.61	1	19	33	62	4.75	<10	1.31	431	2	0.01	23	360	16	<5	60	41	0.17	<10	173	20	14	197
185	L104N 48+00	<0.2	3.10	10	340	15	0.71	<1	21	20	41	4.58	<10	1.67	1004	<1	0.01	11	850	14	<5	60	46	0.18	<10	153	<10	5	189
194	L104N 50+50	<0.2	2.27	15	245	10	0.33	2	21	50	47	3.77	<10	0.62	789	3	0.01	36	1520	14	<5	20	37	0.10	<10	89	<10	2	243
203	L104N 52+75	<0.2	2.17	20	85	15	0.16	<1	23	45	45	4.15	<10	0.47	729	<1	<0.01	23	1260	20	<5	60	11	0.11	<10	110	<10	2	125
211	L108N 45+00	<0.2	2.25	15	135	10	0.36	<1	17	42	42	4.19	<10	1.08	445	<1	0.01	20	1420	12	<5	40	25	0.13	<10	131	<10	6	139
220	L108N 47+25	<0.2	2.23	5	285	5	0.61	<1	16	26	33	4.08	<10	1.03	406	<1	0.01	14	1760	12	<5	40	46	0.15	<10	120	<10	3	120
229	L108N 49+50	<0.2	2.06	10	215	10	0.26	4	21	46	67	5.57	<10	0.52	368	9	<0.01	48	1850	14	<5	80	28	0.02	<10	90	<10	<1	345
238	L108N 51+75	<0.2	2.59	15	195	15	0.25	1	28	103	39	4.82	<10	1.22	1145	<1	0.01	45	3180	18	<5	<20	31	0.12	<10	119	<10	<1	256
246	L108N 53+75	<0.2	3.73	35	160	10	0.62	1	36	75	120	5.14	<10	1.22	681	<1	0.01	53	1050	18	<5	20	58	0.14	<10	137	<10	34	185
255	L112N 45+75	<0.2	2.43	20	160	5	0.50	1	23	32	45	4.16	<10	1.21	638	<1	0.02	18	880	20	<5	40	44	0.17	<10	123	<10	8	170
264	L112N 48+00	0.2	2.77	10	205	5	0.18	2	23	35	43	3.66	<10	0.43	417	5	0.01	35	2090	16	<5	40	26	0.06	<10	72	<10	<1	292
273	L112N 50+25	<0.2	2.56	15	140	5	0.24	2	23	66	46	3.94	<10	0.88	358	2	0.01	38	1710	16	<5	<20	27	0.11	<10	107	<10	4	284
281	L114N 50+25	<0.2	2.83	15	135	10	0.42	2	19	73	38	4.53	<10	0.99	334	<1	0.01	37	2210	18	<5	20	51	0.13	<10	123	<10	2	269
290	L116N 45+75	<0.2	2.96	30	105	10	0.37	<1	22	63	70	4.54	<10	1.54	438	<1	0.02	31	640	14	<5	20	35	0.19	<10	139	<10	15	84
299	L116N 48+50	<0.2	2.59	15	135	15	0.33	2	20	59	26	3.97	<10	0.78	562	1	0.01	36	4430	24	<5	40	42	0.12	<10	92	<10	<1	261
308	L116N 50+75	<0.2	4.54	<5	385	10	0.71	<1	63	714	70	6.19	<10	6.95	506	<1	<0.01	318	1300	14	<5	<20	80	0.15	<10	106	<10	<1	69
316	L116N 52+75	<0.2	2.74	35	120	10	0.35	2	25	102	82	5.77	<10	1.55	480	5	0.01	67	1430	22	<5	20	51	0.11	<10	155	<10	<1	309

CASSIDY GOLD CORP.

ICP CERTIFICATE OF ANALYSIS AK 2001-325

ECO-TECH LABORATORIES LTD.

Et #	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<b>Standard:</b>																													
GEO'01		1.0	1.76	55	155	10	1.57	<1	19	53	90	3.56	<10	0.94	677	<1	0.02	24	730	20	<5	<20	61	0.10	<10	75	<10	24	72
GEO'01		1.0	1.78	55	155	10	1.58	<1	19	53	91	3.59	<10	0.95	675	<1	0.02	24	740	22	<5	<20	62	0.11	<10	76	<10	25	73
GEO'01		1.2	1.77	50	160	10	1.58	<1	19	54	91	3.56	<10	0.95	682	<1	0.02	24	750	22	<5	<20	60	0.11	<10	76	<10	27	70
GEO'01		1.2	1.77	55	155	10	1.59	<1	19	54	90	3.62	<10	0.95	684	<1	0.02	24	760	22	<5	<20	60	0.11	<10	76	<10	28	72
GEO'01		1.0	1.82	80	160	10	1.56	<1	19	55	92	3.55	<10	0.96	676	<1	0.02	25	740	18	<5	20	62	0.11	<10	77	<10	25	70
GEO'01		1.0	1.82	55	160	5	1.57	<1	19	55	93	3.56	<10	0.98	685	<1	0.02	24	730	18	<5	20	63	0.11	<10	78	<10	24	71
GEO'01		1.0	1.73	50	155	<5	1.52	<1	19	53	89	3.46	<10	0.93	661	<1	0.02	25	730	18	<5	<20	61	0.10	<10	74	<10	21	70
GEO'01		1.0	1.84	55	160	10	1.59	<1	19	56	93	3.61	<10	0.98	684	<1	0.02	25	720	20	<5	<20	65	0.11	<10	78	<10	24	74
GEO'01		1.2	1.75	55	155	5	1.55	<1	19	58	89	3.51	<10	0.97	665	<1	0.02	27	720	22	<5	<20	62	0.10	<10	75	<10	22	72
GEO'01		1.0	1.77	65	155	<5	1.58	<1	19	55	91	3.58	<10	0.95	676	<1	0.02	25	730	24	<5	<20	60	0.11	<10	76	<10	23	75

FP/KK  
 dt/325/325A/325B  
 XLS/01  
 Fax: Cassidy Gold  
 CC: E-mail - Chris Wild

ECO-TECH LABORATORIES LTD.  
 Frank J. Pezzotti, A.Sc.T.  
 B.C. Certified Assayer

**Appendix 3**  
Program Expenditures

**Geological Services**

**Wildrock Resources Consulting & Drafting**

Geologist: 27.5 days @ \$ 300 per day	\$ 8,250.00
Truck: 4037 km @ \$ 0.40 per km	\$ 1,614.80
Drafting: 7.0 hours @ \$ 40 per hour	\$ 280.00
Plotting: 30 sq ft @ \$ 0.75 per sq ft	\$ 22.50
Expenses (accommodation, food, field supplies)	\$ 1,450.17

**\$ 11,617.47**

**Diamond Drilling**

Beaupre Diamond Drilling Ltd.

816 feet @ \$ 18.38 per foot (all-inclusive)

**\$ 15,000.00**

**Drill Trail Construction**

Hy-Pro Contracting Ltd.

**\$ 1,040.00**

**Analysis of Soil Samples**

Eco-Tech Laboratories Ltd.

543 samples →, sample prep, 28-element ICP

**\$ 3,807.79**

**Air Photos**

Renaissance Geoscience Services

**\$ 478.77**

**Total**

**\$ 31,944.03**




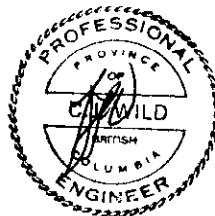
#### Appendix 4

##### Certificate of Qualified Persons:

I, Christopher J. Wild, do hereby certify that:

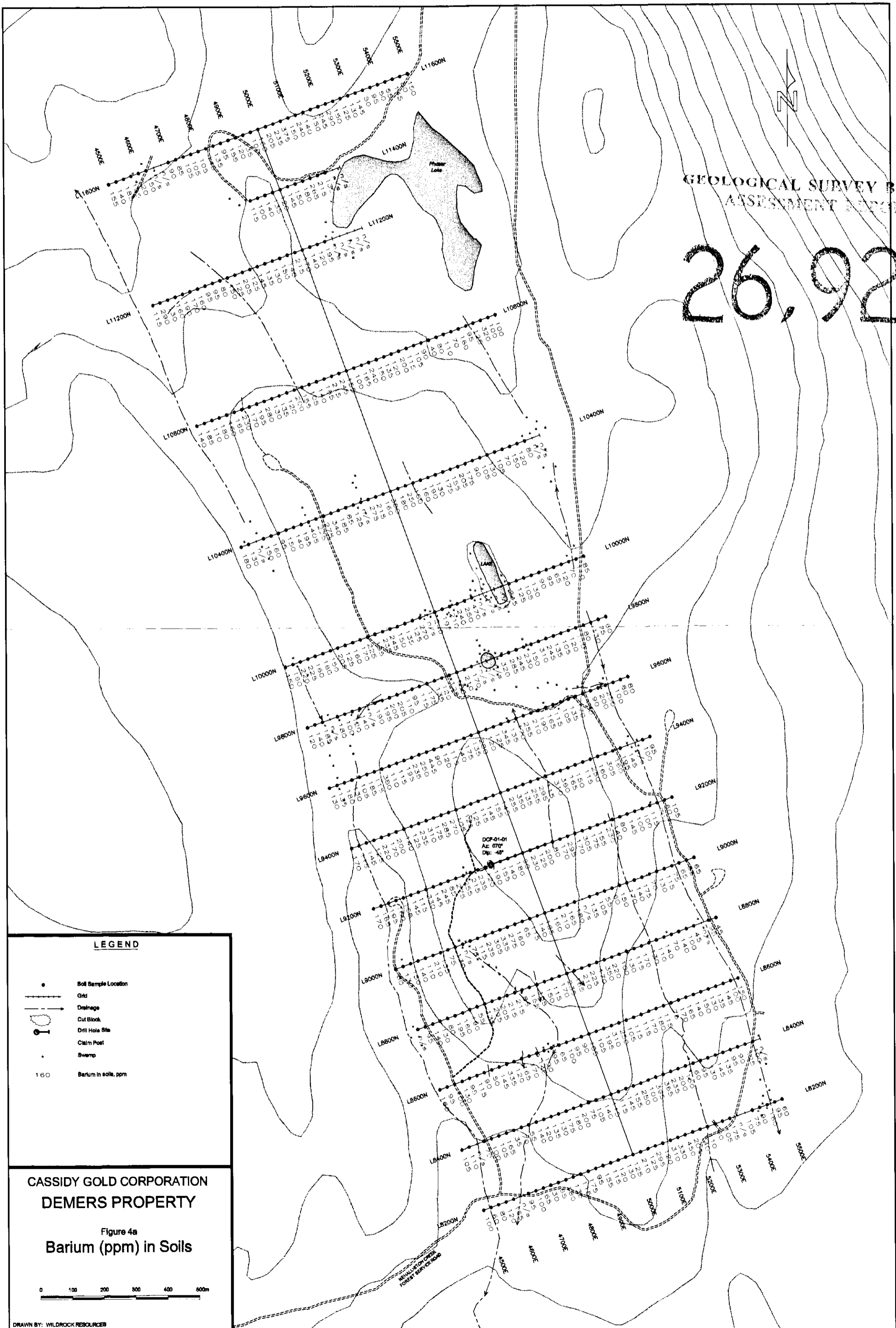
- 1 I am a consulting geological engineer currently residing at 307 Lexington Road, Williams Lake, British Columbia, with mailing address: Comp 25, RR#3, Lexington Heights Subdivision, Williams Lake, B.C., V2G 1M3.
- 2 I am a graduate of the University of British Columbia, Geological Engineering, Mineral Exploration Option (1984).
- 3 I have worked continuously in mineral exploration and mine geology in Canada and Argentina on a full-time basis since 1985.
- 4 I am Registered Member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia (1994), and am a member of the Canadian Institute of Mining and Metallurgy (CIM).
- 5 I worked on the Demers – Crazy Fox Property between July 27 – 28, 2001; August 19, 21-30; and September 10-20, 2001 on behalf of Cassidy Gold Corporation.
- 6 I am not aware of any material fact or material change with respect to this report that is not reflected in this report, the omission to disclose which makes this report misleading.
- 7 I am not independent, currently holding the position of Vice-President Exploration with Cassidy Gold Corporation.

  
\_\_\_\_\_  
Christopher J. Wild, P.Eng.  
Consulting Geological Engineer



August 23<sup>rd</sup>, 2002

26,924

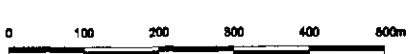


**LEGEND**

- Soil Sample Location
- Grid
- - - Drainage
- Cut Block
- ⊙ Drill Hole Site
- Claim Post
- ▭ Swamp
- 160 Barium in soils, ppm

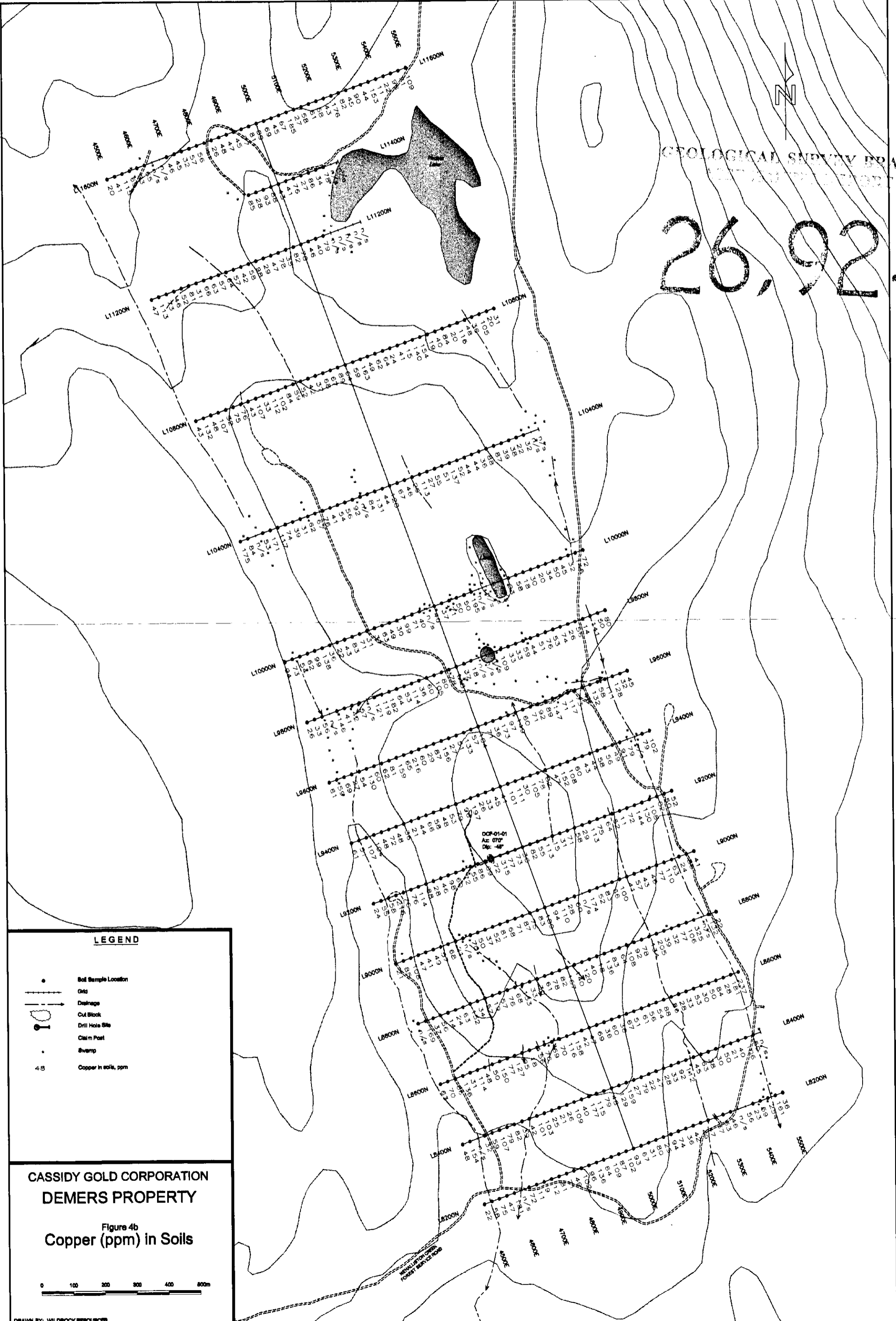
CASSIDY GOLD CORPORATION  
DEMERS PROPERTY

Figure 4a  
Barium (ppm) in Soils



GEOLOGICAL SURVEY BRANCH  
DEPARTMENT OF MINES AND TECHNICAL SURVEYING

26,924



**LEGEND**

- Ball Sample Location
- Grid
- Drainage
- Cut Block
- Drill Hole Site
- Claim Post
- Swamp
- 4.8 Copper in soils, ppm

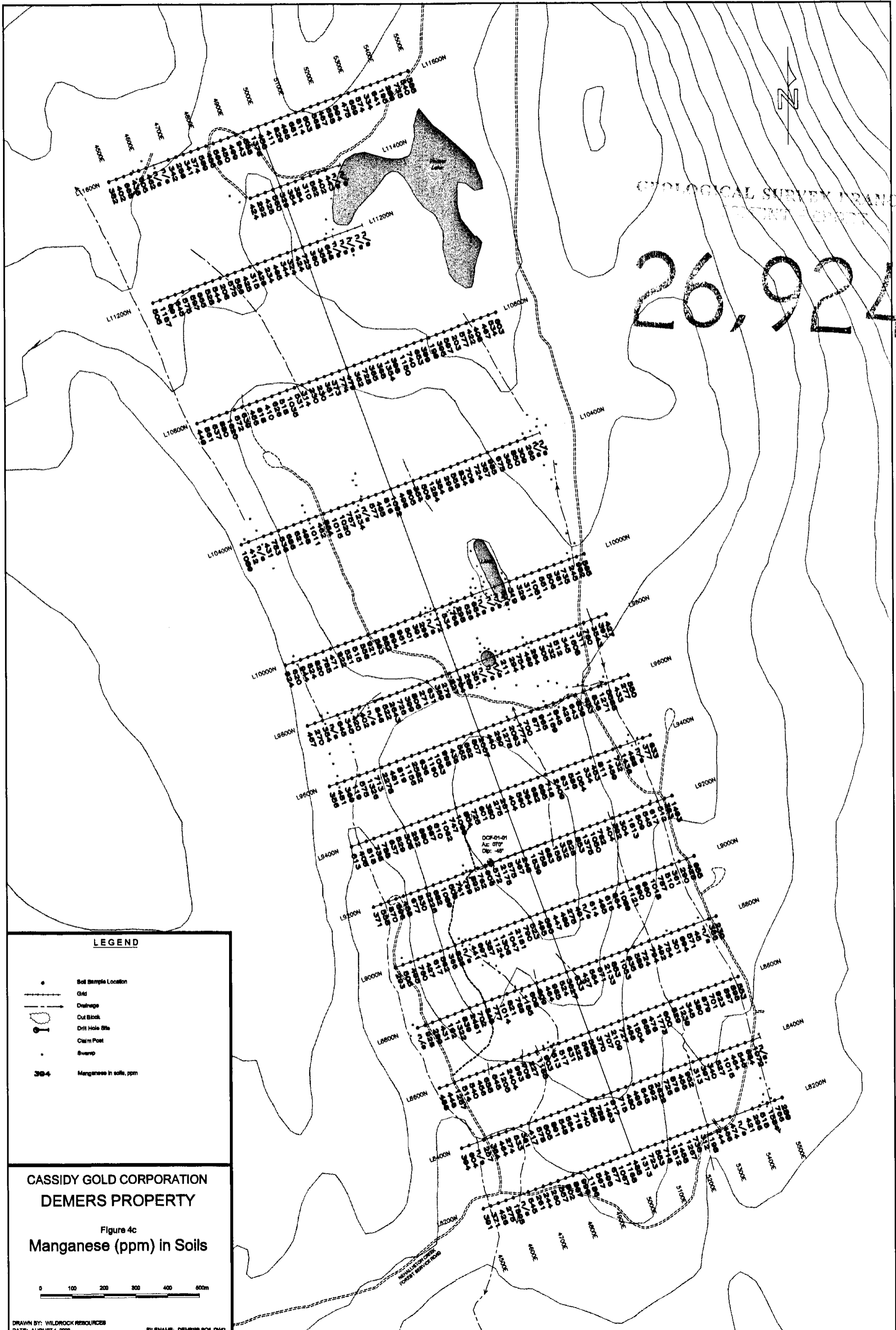
**CASSIDY GOLD CORPORATION  
DEMERS PROPERTY**

Figure 4b  
Copper (ppm) in Soils



DRAWN BY: WILDROCK RESOURCES  
DATE: AUGUST 1, 2002

FILENAME: DEMERS-SOILDWG



GEOLOGICAL SURVEY BRANCH  
 26,924

**LEGEND**

- Soil Sample Location
- Grid
- Drainage
- Cut Block
- Drill Hole Site
- Claim Post
- Swamp
- 304 Manganese in soils, ppm

**CASSIDY GOLD CORPORATION  
 DEMERS PROPERTY**

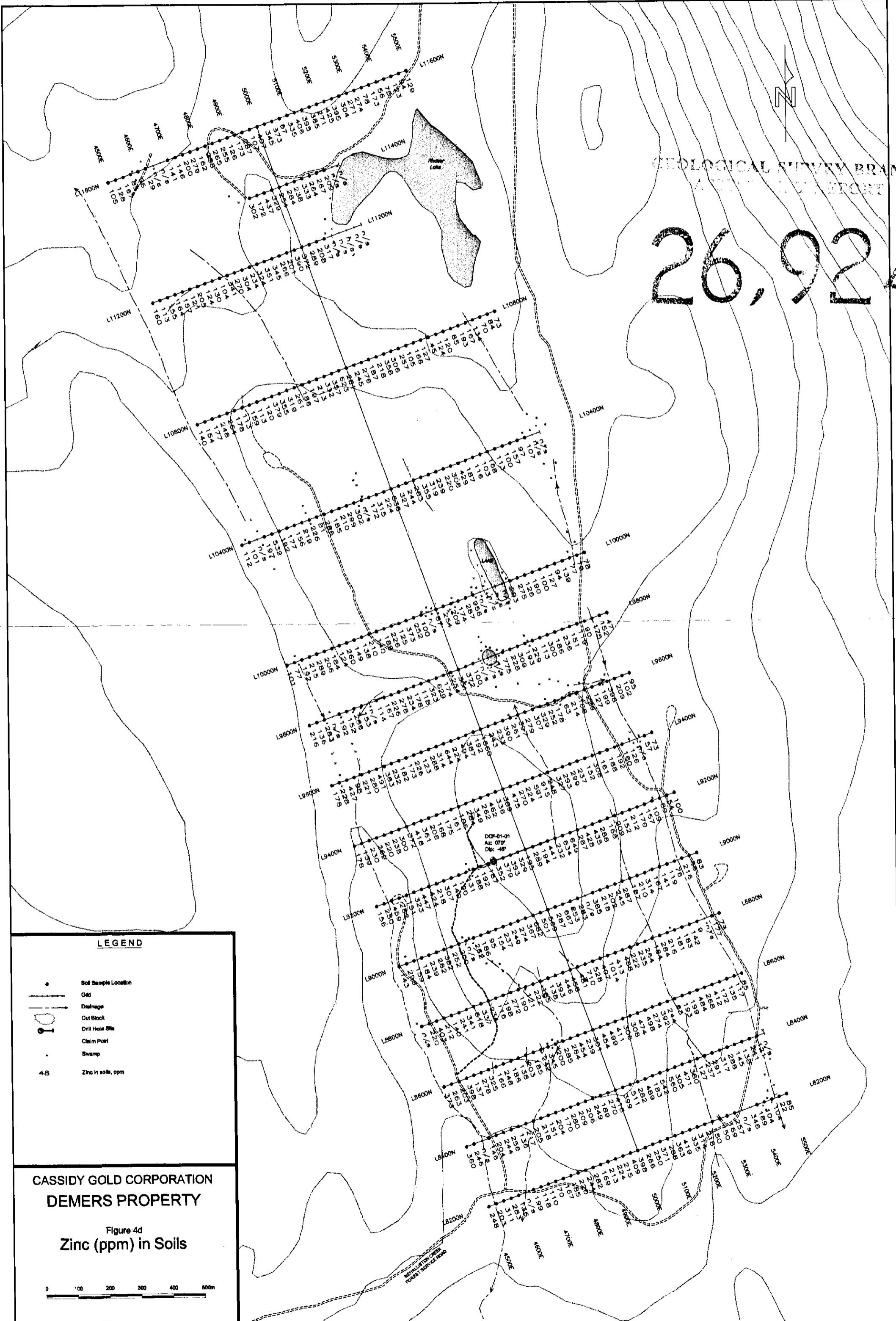
Figure 4c  
**Manganese (ppm) in Soils**





GEOLOGICAL SURVEY BRANCH  
AN ACT OF PARLIAMENT

26,924



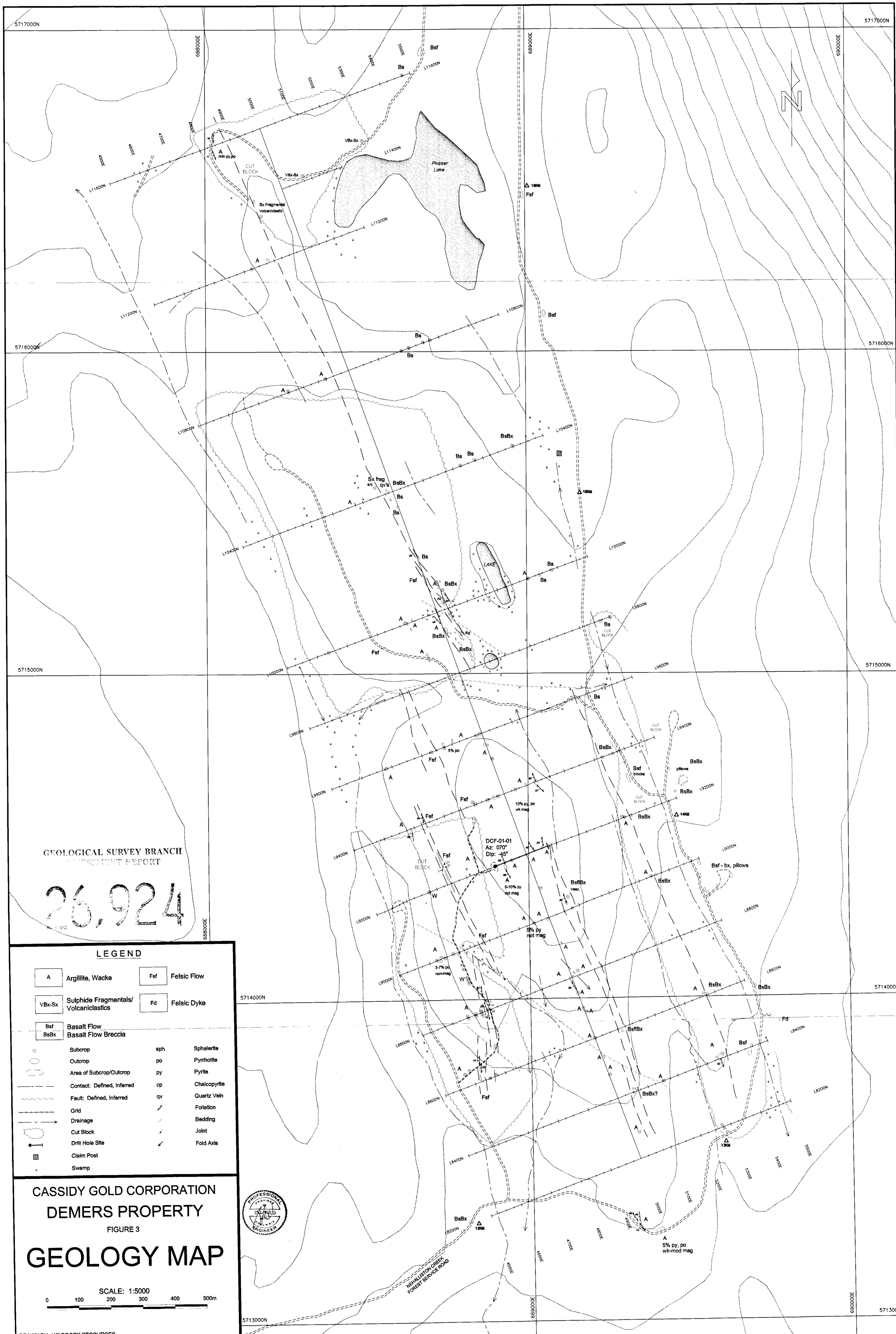
**LEGEND**

- Soil Sample Location
- Grid
- Drainage
- Cut Block
- Drill Hole Bore
- Claim Post
- Swamp
- 48 Zinc in soils, ppm

CASSIDY GOLD CORPORATION  
DEMERS PROPERTY

Figure 4d  
Zinc (ppm) in Soils





GEOLOGICAL SURVEY BRANCH  
ASSENT REPORT

26,924

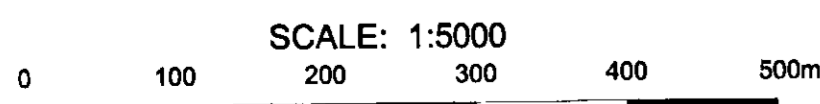
LEGEND

- |        |  |      |                     |
|--------|--|------|---------------------|
| A      | Argillite, Wacke                       | Faf  | Felsic Flow         |
| VBx-Sx | Sulphide Fragments/<br>Volcaniclastics | Fd   | Felsic Dyke         |
| Bef    | Basalt Flow                            | BsBx | Basalt Flow Breccia |
|        | Subcrop                                |      | sph Sphalerite      |
|        | Outcrop                                |      | po Pyrrhotite       |
|        | Area of Subcrop/Outcrop                |      | py Pyrite           |
|        | Contact: Defined, Inferred             |      | cp Chalcopyrite     |
|        | Fault: Defined, Inferred               |      | qv Quartz Vein      |
|        | Grid                                   |      | q/ Foliation        |
|        | Drainage                               |      | / Bedding           |
|        | Cut Block                              |      | ~ Joint             |
|        | Drill Hole Site                        |      | / Fold Axis         |
|        | Claim Post                             |      |                     |
|        | Swamp                                  |      |                     |

CASSIDY GOLD CORPORATION  
DEMERS PROPERTY

FIGURE 3

GEOLOGY MAP



DRAWN BY: WILDROCK RESOURCES  
DATE: AUGUST 1, 2002

FILENAME: DEMERBASE.DWG





LEGEND

- Soil Sample Location
- Grid
- Drainage
- Cut Block
- Drill Hole Site
- Claim Post
- ▨ Swamp

CASSIDY GOLD CORPORATION  
DEMERS PROPERTY

FIGURE 4

SOIL GEOCHEMISTRY  
SAMPLE LOCATIONS

SCALE: 1:5000

