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O.M.E.P. REPORT

March 7, 1986 to July 7, 1986

for

GETTY CANADIAN METALS LIMITED
GETTY-DAVIDSON TISDALE JOINT VENTURE

TISDALE PROJECT

TIMMINS, ONTARIO

January 1, 1987

John Kita
OMEP Designation No. OM86-5-C-6

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1.0 SUMMARY, CONCLUSIONS AND RECOMMENDATIONS

1.1 SUMMARY

The Tisdale Project property is situated in the Porcupine Camp, Timmins, Ontario , the major gold producing camp of North America, approximately 2 miles northeast of the Hollinge-McIntyre-Coniaurum orebodies which have collectively produced in excess of 100 million tons of ore with an average recovered grade of 0.29 oz. Au per ton. The nature of the gold bearing quartz veining and the volcanic stratigraphy that hosts the veining on the Tisdale property is similar to that which hosts the major deposits of the Timmins Camp.

The 1986 exploration program consisted of two major objectives. The first objective was to remove material from the fourth level for a bulk sample in order to validate the drill indicated reserves. The second objective was to confirm the grade, orientation and continuity of mineralized zones between the 350 and 550 levels. Access to the areas of underground work had previously been established through the 1985 exploration program. The program commenced in February; however, this report is concerned with the work done during the period of March 7, 1986 to July 7, 1986, the latter date being the date of change of ownership in the project. During this time 37 underground core holes were drilled for a total length of 1104.92 metres. A systematic chip and muck sampling program was accomplished through 42 metres of raising, 225 tonnes of raise slashing and 550 tonnes of slashing of mineralized material on the fifth level. A 3903 tonne bulk sample was taken by drifting and slashing on the fourth level.

1.2 CONCLUSIONS

a) The bulk sampling of the fourth level is 80% completed.

b) Surface sampling and classification of underground muck indicates the following:

Pile No.	Tonnes	Grade Au gms/tonne
1	3,000	17.83 uncut/9.88 (cut 34.28)
2	700	4.60
3	1,000	2.09

c) Underground pannel sampling indicates the mineralized shoots grade 7.31 gms/tonne (cut 34.28).

d) Drilling and sampling results indicate the higher gold values are related to contact zones with major quartz veins. The geometry of the mineralized zones on the fourth level appear to be as follows:

a) strike lengths of up to 40 metres
b) widths of 2 to 4 metres
c) dip lengths of about 12 metres
d) upper and lower contacts plunging 20 and 70° to the west
e) dipping near vertical
f) mineralized zones are on echelon lining up within an envelope having a dip of 45° north and strike N50°E.

1.3 RECOMMENDATIONS

a) The fourth level bulk test program be completed.

b) The raise from the fourth level to the third level be completed to check the continuity of the structure.

c) A knuckle raise be completed from the fourth level to the top of a mineralized zone to confirm the orientation of the mineralized shoots.

d) Drilling off the mineralized zones along sections on 6.25 metre centres to outline the orientation of the mineralization and define the quartz vein system.

e) Continue the grade validation program from the fourth level to surface.

f) The material from the bulk samples should be treated at a custom gold mill to confirm grades as established by the various sampling methods.

2.0 PROPERTY INTRODUCTION

The Tisdale Project was a joint venture between Getty Canadian Metals, Limited and Davidson Tisdale Mines, Limited, which became effective January 1, 1984. On March 1, 1984 Getty became operator of the project following approval of the joint venture by Davidson Tisdale Mines shareholders. Getty had been assigned a 50% interest in the property and was responsible for funding 100% of expenditures up to a total of $6,000,000 Cdn. to maintain this interest. Getty Canadian Metals, Limited provided funds up to and including July 7, 1986, the date on which its interest was assigned to Getty Resources Limited.

3.0 LOCATION, ACCESS AND INFRASTRUCTURE

The Tisdale Project properties are located in Tisdale Township, District of Cochrane, approximately 12 km northeast of the city of Timmins (Figure 1). The property is situated approximately 3 km northeast and along strike from the Hollinger-McIntyre-Coniaurum ore bodies (Figure 1).

Ready access is provided to the south claim group by a 4.0 km gravel road north of highway 101 in South Porcupine. South Porcupine is located approximately 8.0 km east of Timmins. The north claim group can be reached by a good gravel road which begins on highway 655 in Murphy Township.

The property is within the municipal boundaries of the City of Timmins (population 50,000), a municipality with a 75 year mining history. Timmins is a modern community with all of the infrastructure required to sustain major mining operations. The Timmins Camp is the largest gold producer in North America having produced in excess of 58 million ounces of gold from 215,000,000 tons of ore mined. In addition Timmins is the site of a large base metal mining, smelting and refining complex operated by Kidd Creek Mines.

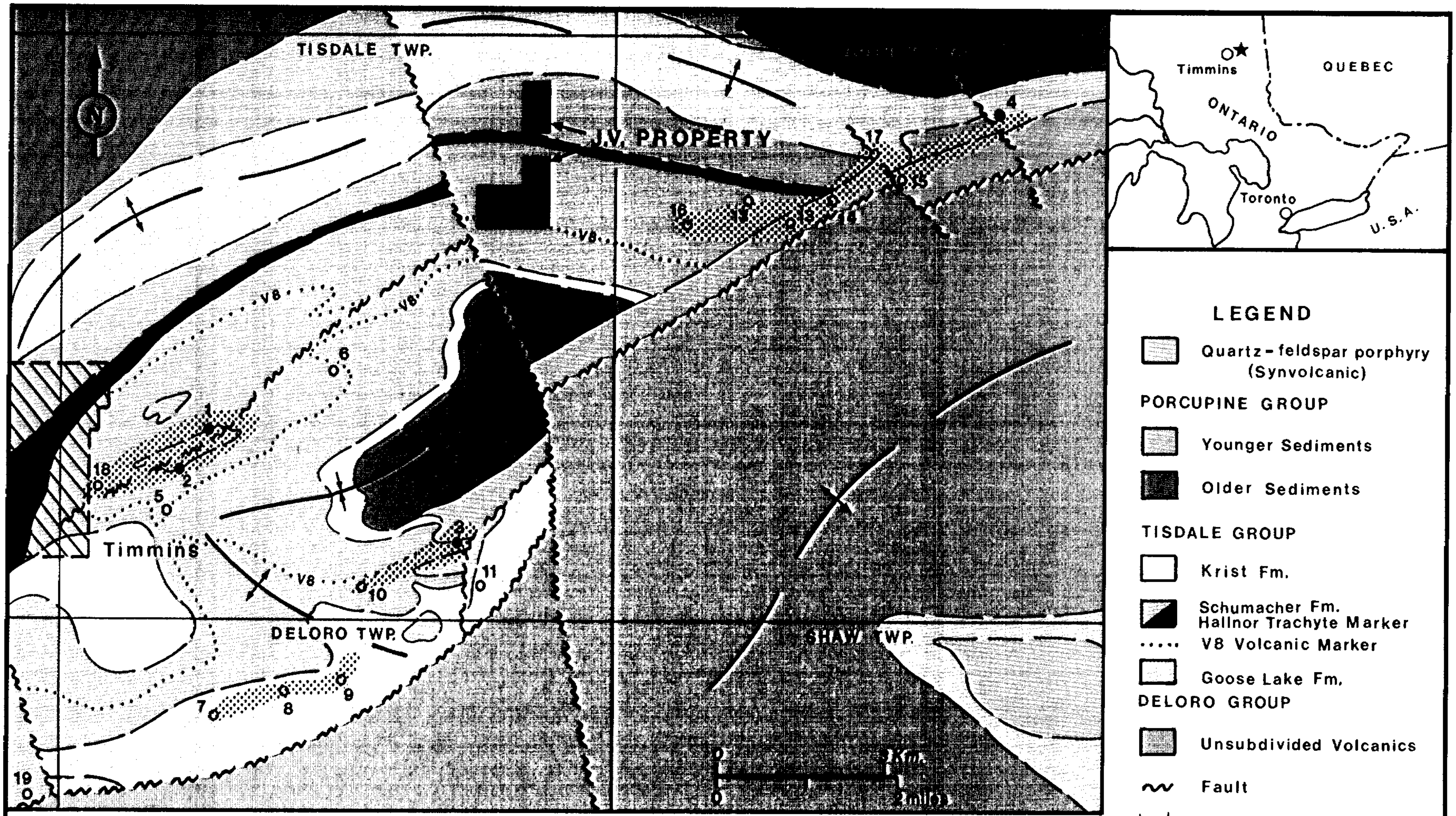
4.0 LAND POSITION

The property consists of 9 patented mining claims in two blocks in Tisdale Township, Ontario, comprising 356 acres (Figure 1).

The North Group consists of 2 contiguous claims covering the northwest and southwest quarters of the south half of Lot 2, Concession 6.

The South Group consists of 7 contiguous claims covering the southwest quarter of the north half of Lot 2, Concession 5, the northwest and south west quarters of the south half of Lot 2, Concession 5, and the south half of Lot 3, Concession 5.

The joint venture controls both the mining and surface rights to the properties.



● PRODUCING GOLD MINES

1 McIntyre (Pamour)
2 Hollinger
3 Dome
4 Pamour

o PAST PRODUCING GOLD MINES

5 Vipond
6 Coniaurum
7 Delnite
8 Aunor
9 Buffalo
10 Paymaster
11 Preston
12 Reef
13 Bonwhit
14 Bonetal
15 Broulan
16 Hugh Pam
17 Hallnor
18 Moneta
19 Kenilworth

TISDALE

5.0 REGIONAL GEOLOGY

The area is underlain by a thick sequence of Archean volcanic and sedimentary rocks that have been intruded by synvolcanic and post tectonic felsic rocks. The structural geology of the area is complex. At least three major periods of deformation are recognized which have resulted in a series of doubly plunging, upright, isoclinal folds offset by major fault structures and related secondary faults.

As illustrated in the legend on Figure 1 and in Table 1 the volcanic-sedimentary sequence in the area has been subdivided into three major groups, the Deloro, Tisdale and Porcupine Groups.

The Deloro Group is characterized by a poorly developed Lower Formation made up of ultramafic volcanic flows overlain by a Middle Formation made up of calc alkalic and tholeiitic, basaltic and andesitic flows in turn overlain by an Upper Formation made up of calc alkalic, dacitic flows and pyroclastic rocks with a well developed regional iron formation at or near the top of the Upper Formation. No significant gold production is associated with the Deloro Group in the Timmins area.

The base of the Tisdale Group is marked by the Goose Lake Formation, a regionally well developed sequence of ultramafic volcanic flows, overlain the Schumacher Formation made up of a sequence of tholeiitic, high iron basaltic flows containing a number of regionally developed carbonate chemical sedimentary units. The Schumacher Formation is overlain by felsic pyroclastic rocks of the Krist Formation. Major gold production in the Timmins Camp is all associated with the Tisdale Group, and in particular, with the portion of the stratigraphy below the V8-V10B Volcanic Marker of the Schumacher Formation down section to and including the upper part of the Goose Lake Formation.

The Porcupine Group is made up of clastic sedimentary rocks, primarily shales and greywackes with minor polymictic conglomerate. The sedimentary rocks of the Porcupine Group dominantly appear to overlie the volcanic rocks of the Tisdale and Deloro Groups, however, the sedimentary rocks may be the stratigraphic equivalent of the volcanic rocks away from the major centres of volcanism. The Porcupine Group has been subdivided into Older and Younger Sediments, the Younger Sediments (locally called Timiskaming) unconformably overlying the Older Sediments and the Tisdale Group.

Gold mineralization in the Timmins Camp displays a number of characteristics.

1) The dominant source of gold ore is quartz vein lodes containing locally spectacular free gold.

2) The quartz vein lode deposits are structurally controlled areas of dilatancy where open space allowed the development of the vein zones.

3) The majority of gold production in the Timmins area is related to rocks of the Tisdale Group and in particular to the portion of the stratigraphy below the V8-V10B Volcanic Marker of the Schumacher Formation down section to and including the upper part of the Goose Lake Formation.

4) Some gold production comes from sulphide (pyrite) bearing pyroclastic units within the mafic volcanic rocks of the Tisdale Group.

5) Some gold production comes from the overlying Younger Sediments of the Porcupine Group. All of the production occurs in quartz vein lodes at or near the unconformity where it is underlain by the productive portions of the Tisdale Group.

5.1 ORE GENESIS

It is beyond the scope of this report to review concepts of gold ore genesis in the Timmins area, however, the following is the currently favoured, very generallized model for the camp:

a) Initial "protore" concentration of gold occurred during volcanism and was confined to volcanic rocks of the lower part of the Tisdale Group. This part of the volcanic stratigraphy also contains a number of carbonate rich chemical sedimentary units.

b) During regional metamorphism and deformation, mobilization of volatiles, in particular water and carbonate, caused locally intense carbonatization of the ultramafic and theoleiitic basaltic volcanic rocks. This alteration process released abundant silica to the metamorphic solutions.

c) Deformation produced zones of dilatency due to fracturing in competent lithologic units with deposition of major quartz vein systems within these fracture zones.

d) Gold mineralization occurs within the quartz veining, within the wallrocks, and in locally spectacular concentrations within zones of late fracturing within the quartz veins.

TABLE 1

TABLE OF FORMATIONS

AND

GOLD PRODUCTION

ARCHEAN

Felsic Intrusive Rocks

Granite (late Archean)
Quartz-Feldspar porphyry
(Synvolcanic)
-- Intrusive Contact --

Porcupine Group

Younger Sediments
-- Angular Unconformity -- Younger Sediments at or near unconformity host 11% of Production; 25,000,000 tons, 0.11 oz. Au recovered per ton.
Older Sediments

Tisdale Group

Krist Formation
Schumacher Fm. 3000 ft. stratigraphic thickness, hosts 89% of
Goose Lake Fm.Timmins production; 190,000,000 tons, 0.29 oz. Au recovered per ton.

Deloro Group

Upper Formation
Middle Formation
Lower Formation

6.0 PREVIOUS WORK AND HISTORY

A number of zones of gold bearing veins have been known on the property since 1909 when the property was the site of one of the original gold discoveries in the camp. The Dome, Hollinger and McIntyre orebodies were also discovered in 1909. The property was incorporated in 1911 as Davidson Gold Mines Limited and was succeeded in 1919 by Davidson Consolidated Gold Mines Limited. In 1924 Porcupine Davidson Mines Limited was formed to carry on development, but following litigation, control reverted to Davidson Consolidated Mines Limited in 1925. During the next several years the property became tied up in the courts over a disagreement between the Canadian promoters and British financiers who were behind the project. In 1933 Davidson Consolidated Mines Ltd. sold the mineral rights to Mining Contracting and Supply Company (Ventures Limited) which in turn, sold them to Davidson Tisdale Mines Limited in 1945.

Kirwan (1983) has reviewed in detail the history of the property and has compiled all available data for the property up to the end of 1982. The following 1900 to 1986 overview is based on the data obtained in Kirwan's report and the geological report of Tisdale Township by Ferguson (1968).

6.1 1900 - 1982

The south claim group was explored by surface drilling and underground development during the period 1911 to 1924. Thirteen surface holes totalling 4,070 metres were completed between 1919 and 1922. In 1916 a two-compartment, vertical shaft (Main Shaft) was put down by Davidson Gold Mines to a depth of 95 metres. A second shaft, known as the South Shaft, was sunk to a depth of 15 metres. Levels at 30, 60 and 90 metres were established from the Main Shaft with approximately 700 metres of lateral workings done from the levels. In 1918 to 1919 a vertical winze was sunk 67 metres from the 90 metre level with new levels established at 150, 167 and 183 metres, with a total of 490 metres of drifting and crosscutting. A limited amount of underground drilling was done during the mine operation.

In 1918 electrical power was brought to the site along with a ten-stamp mill that operated at approximately 30 tons per day until it burned down in 1924. Gold was recovered in the mill by a mercury amalgamation process. A reported total of 8,519 tonnes of rock was milled; yielding 83,575 ~~grams~~ 2458 oz of gold and 5,142 grams of silver. About one-fifth of the gold content of the rock was lost by the extraction method employed. The average grade recovered was 8.91 gms per tonne.
Tailings = .06 opt. .26

In 1923 to 1924 a three-compartment shaft, known as the Horseshoe Shaft was sunk at a site 180 metres west of the Main Shaft. The shaft was inclined at an angle of 72° to the northwest with the objective of sinking it to a depth of 300 metres in order to develop a deeper auriferous vein zone previously encountered from drilling. Stations were established on the incline at a depth of 60, 120 and 167 metres. The shaft was stopped at 247 metres owing to withdrawal of financial support from the company's English backers in late 1924.

In 1945, Ventures Limited carried out a diamond drill program in an attempt to locate the extension of the veins found in the workings and to check high gold content of assays of cores from previous drilling. Eleven holes for 1,290 metres were drilled along with 267.0 metres of wedging in old core holes. The results failed to prove to Venture's satisfaction the presence of sufficient ore to warrant reactivating the old mine.

In 1981 Dome Mines optioned the property, drilled 10 holes totalling 3,895 feet and in 1982 dropped their option. It is believed that Dome dropped the option because of other corporate financial obligations.

6.2 1983

In early 1983 Davidson Tisdale Mines Limited came under the control of a new group who carried out an extensive surface and underground exploration program.

During 1983 the following work was completed:

1) A north-oriented grid consisting of lines space at 100 foot intervals and picketed at 50 foot intervals was established over the North and South claim groups.

2) Ground geophysical surveys were carried out on the grids:

   a) Magnetic and VLF-EM Surveys on the south claim group

   b) Magnetic, VLF-EM, Maxmin II HEM, and Pulse EM on the north claim group.

3) Kirwan (1983) completed a thorough compilation of all available data on the property up to and including the geophysical surveys completed early in 1983.

   Kirwan concluded that the numerous and widespread indications of both gold and copper mineralization made it difficult to choose where to start exploring. Kirwan recommended an extensive program with the provision that the program should remain flexible and respond to results generated as the program proceeded.

   The surface exploration program recommended by Kirwan involved extensive stripping in the Main Shaft, Smith Vet Shaft and South Shaft areas plus drilling in the Main Shaft area.

   An underground program involving unwatering and surveying of the old workings, extensive geological mapping and assaying, and underground drilling was recommended.

4) The program carried out since May 1983 was basically as outlined above, however, certain aspects were de-emphasized as the program proceeded due to results achieved and budgetary limitations.

By the end of 1983 the following work had been completed:

a) Extensive stripping in the Main Shaft, Smith Vet and South Shaft areas and in the T-Zone area where a new gold showing was discovered by the stripping program.

b) Extensive percussion drill sampling of the stripped area around the Main Shaft and the T-Zone area to test the open pit potential.

c) Twenty-three holes totalling approximately 2,125.0 metres were completed in the Main Shaft area.

d) The underground workings were unwatered and rehabilitated, extensive sampling and assaying was carried out, and geological mapping was initiated. No underground drilling was completed.

As the program advanced during 1983, in particular, once the underground workings were available for inspection in the 3rd Quarter, it became apparent that the major vein structures in the Main Shaft area have a NE strike direction (030°) and a northwesterly (45°) dip direction rather than a near vertical dip (70°N, striking 070°) as had been inferred in the past.

6.3 <u>1984</u>

During January and February of 1984 11 core holes for a total length of about 2,080 metres were completed in the vicinity of the Main Shaft area under the supervision of J.L. Kirwan for Davidson Tisdale Mines, Limited. In addition underground mapping and sampling was also carried out. The results of the 1983 and of the first quarter of 1984 programs are documented in Kirwan's 1984 report. Getty Canadian Metals, Limited became operator of the Tisdale Project on March 1, 1984.

The prime objectives of Getty's 1984 program were to: a) drill indicate the tonnage potential of the known quartz vein zones and to establish the inferred continuation of these veins to the southwest (along a strike length of 700 metres and to a maximum depth of 230 metres) in order to assess the potential of the property to host a medium size ore body (1 to 3 million tons) and; b) assess the potential for additional auriferous vein zones and; c) outline sufficient tonnage to justify a program of underground exploration and development. The work consisted dominantly of a surface drilling program in which 84 core holes for 17,134 metres were completed.

The principle achievements of the 1984 exploration program were as follows:

1) Completion of drill testing of the Main Shaft vein zones on 50 metre centres from the Main Shaft area to the S-Zone area, a distance of approximately 450 metres.

2) Completion of step-out reconnaissance drilling at 100 metre centres for a distance of 200 metres west of the S-Zone area (total strike length tested, 650 metres).

3) Completion of limited fill-in drilling on 25 metre centres in the S-Zone area to confirm the interpreted geometry of the zone and continuity of gold mineralization.

4) Completion of detailed geological and structural mapping.

5) Completion of fill-in drilling in the Main Shaft area to provide 25 metre centre drill tests in selected areas.

6) Completion of Ore Reserve calculations in the Main Shaft area and South Zone area.

7) Definition of areas of significant vein potential still to be tested.

The results of the 1984 drill program were very successful in that:

1) The Main Shaft vein zones has been tested to a vertical depth of 250 metres along a strike length of approximately 450 metres. An additional 400 metre strike length of vein zone, west of the Smith Vet-T-Zone, was explored to vertical depths of 50 to 200 metres. Over 90% of the core holes encountered quartz vein zones where anticipated.

2) In the Main Shaft area, two, en echelon, auriferous vein zones have been defined, striking at approximately 030°, and dipping 30 to 45° NW. In the Smith Vet-T Zone area at least 2 parallel quartz vein zones occur. The main auriferous structure (S-Zone) has a strike of approximately 090° and dips approximately 25°N.

3) In the Main Shaft area 45% of the core holes encountered visible gold within the Main Shaft vein zones. Similarly, 45% of the total core holes returned 1.7 g Au/tonne or greater over the full width of the vein system.
   ,05 opt.
   In the Smith Vet-T Zone area 36% of the core holes that intersected the S-Zone quartz vein system encountered visible gold and 26% of the total core holes returned 1.7 g Au/tonne or greater over the full width of the vein system.

The exploration program completed to the end of 1984 has:

1) Achieved an overall understanding of the geometry of the vein systems.

2) Drill indicated 747,600 tonnes having an average uncut, in-place grade of 12.39 gm Au/tonne over an average true width of 3.0 metres to a depth of approximately 200 metres which is sufficient to sustain a 500 tonne per day operation for 5 years.

3) Indicated that the potential exists to significantly increase the reserves down dip within the Main Shaft vein zones and within subparallel vein zones.

4) Indicated that open pit potential exists for the S-Zone.

5) Indicated that the potential exists to significantly increase reserves along strike east of the Main Shaft vein zones and west of the S-Zone.

6.4 1985

The 1985 exploration program consisted of two phases. Phase 1 commenced in early February with the objective to evaluate the potential for near surface, open pittable reserves of the S-Zone in the Smith Vet-T Zone area. Ten core holes totalling 835 metres were completed. The vein zone was encountered where anticipated, however, the lack of significant assay values in conjunction with budget constraints, the joint venture agreed to terminate the surface drill program and concentrate on the underground program in the Main Shaft area (Phase II). The objective of the 1985 underground program was to take a bulk sample of the Lower Vein Zone in order to validate the drill indicated reserves between the 4th and 5th levels. The program commenced in June and was completed during the 4th quarter on October 31, 1985. This program consisted of 4 surface and 8 underground pilot core holes for total of 761 metres, site preparation, headframe installation, underground rehabilitation, 97 metres of cross-cutting and 53 metres of raising, bulk sampling (2,885 tonnes) along with systematic chip and muck sampling (approximately 4,000 samples). The sampling portion of this program commenced during mid third quarter and was completed during the 4th quarter with all of the analytical results in hand by mid-December 1985.

The principle conclusions from the 1985 exploration program were as follows:

1) Cutting individual assays in diamond drill holes over 34.28 grams to 34.28 grams is indicated, as a result of the 1985 bulk sampling program.

2) Whole core rather then split core should be sent for assays.

3) The quartz stringer zones developed in the vicinity of the underground workings are very irregular and erratically mineralized.

4) Muck, pannel and channel samples correlate very well with the sampling tower results. Future bulk sampling may not require a sampling tower on site if muck, pannel and channel sampling is used for grade estimation. (see Tables II and III)

5) The quartz vein system is not a simple sheet type vein system but is part of a complex system where faulting and possible folding play an important part in quartz deposition.

TABLE II
BLOCK ASSAY SUMMARY FOR BLOCKS WITH CORE HOLE ASSAYS

		AU GRAMS/TONNE					
		D.D.H. Whole Core Assay Values					
Block No.	Tonnes	Uncut	Cut 34.28	Muck Assay Average	Pannel Assay Average	Back Channel Assay Average	Sample Tower Average
2	89	0.55	0.55	3.27	3.53	2.14	6.78
3	89	15.01	9.14	4.08	3.99	2.64	4.21
4	112	10.16	8.22	1.10	0.96	1.62	1.90
5	88	6.74	6.74	2.75	1.71	2.12	3.32
6	71	0.56	0.56	2.36	2.17	2.27	1.37
7	92	0.99	0.99	2.25	2.54	1.53	1.65
8	123	9.29	9.29	2.93	5.99	2.85	3.39
9	74	2.08	2.08	3.04	6.05	3.43	3.54
10	91	0.27	0.27	2.45	3.69	4.82	3.11
11	90	11.22	11.22	3.91	5.03	3.46	4.01
12	107	0.06	0.06	0.81	0.57	0.67	2.57
13	96	Tr	Tr	1.08	2.30	1.08	2.83
14	89	2.18	2.18	2.75	5.30	1.17	2.85
15	118	2.87	2.87	4.30	3.44	8.34	4.69
16	89	1.24	1.24	2.09	3.07	1.67	3.38
17	71	0.85	0.85	3.45	4.33	7.79	2.85
18	132	2.18	2.18	4.93	6.51	4.75	5.35
19	81	2.45	2.45	10.12	8.94	2.80	9.03
20	84	99.87	8.97	4.82	7.89	2.22	5.45
21	64	0.24	0.24	3.43	3.43	0.56	3.25
30	81	0.02	0.02	0.91	1.19	3.03	1.51
31	81	0.27	0.27	0.72	1.18	0.74	1.96
TOTAL	2,012						
	Weighted Avg.	7.56	3.39 .099	3.06	3.82	2.88	3.63

TABLE III
BLOCK ASSAY SUMMARY
ALL BLOCKS

Block No.	Tonnes	D.D.H. Whole Core Assay Value Cut 34.28	Muck Assay Average	Pannel Assay Average	Back Channel Assay Average	Sample Tower
		AU GRAMS/TONNE				
1	104	-	2.11	5.14	5.76	2.54
2	89	0.55	3.27	3.53	2.14	6.78
3	89	9.14	4.08	3.99	2.64	4.21
4	112	8.22	1.10	0.96	1.62	1.90
5	88	6.74	2.75	1.71	2.12	3.32
6	71	0.56	2.36	2.17	2.27	1.37
7	92	0.99	2.25	2.54	1.53	1.65
8	123	9.29	2.93	5.99	2.85	3.39
9	74	2.08	3.04	6.05	3.43	3.54
10	91	0.27	2.45	3.69	4.82	3.11
11	90	11.22	3.91	5.03	3.46	4.01
12	107	0.06	0.81	0.57	0.67	2.57
13	96	T	1.08	2.30	1.08	2.83
14	89	2.18	2.75	5.30	1.17	2.85
15	118	2.87	4.30	3.44	8.34	4.69
16	89	1.24	2.09	3.07	1.67	3.38
17	71	0.85	3.45	4.33	7.79	2.85
18	132	2.18	4.93	6.51	4.75	5.35
19	81	2.45	10.12	8.94	2.80	9.03
20	84	8.97	4.82	7.89	2.22	5.45
21	64	0.24	3.43	3.43	0.56	3.25
22	77	-	10.84	14.74	7.70	10.17
23	93	-	3.38	15.78	19.82	4.28
24	219	-	4.31	4.79	2.22	5.13
25	67	-	5.06	-	13.99	5.24
26	59	-	5.34	-	6.13	4.82
27	62	-	0.67	-	1.00	1.67
28	66	-	1.58	-	4.62	5.16
29	60	-	4.87	-	1.41	4.74
30	81	0.02	0.91	1.19	3.03	1.51
31	81	0.27	0.72	1.18	0.74	1.96
32	66	-	1.32	-	0.00	1.50
TOTAL	2,885					
Avg. gm/tonne		3.39	3.34	4.74	3.84	3.93
Tonnes Sampled	2,012	2,885	2,505	2,885	2,885	

6.5 1986

Based on the results of the 1985 drill hole grade validation program conducted on the 5th level, a bulk test of the 4th level mineralized zone was proposed for the 1986 work program.

A surface drill program was initiated in February of 1986. Three holes were drilled. Two of these were drilled on section with the objective of tracing the dip extension of the ore zone between the 106.0 m (350') to 137.0 m (450') elevation. Two zones were outlined, which appeared to be the extension of the upper and lower zones as defined in the 1984 surface drill program. The third hole was drilled to explore the possible east extension of the mineralized zones. The alteration zone was defined but quartz veining was absent with no significant assays.

7.0 1986 EXPLORATION PROGRAM

7.1 INTRODUCTION

The objectives of the 1986 program were:

a) to define, in detail, the geometry of the mineralized shoots between 106 metre to 137 metre elevations.

b) to explore the down dip and down plunge extensions of known mineralization below the fifth level.

c) to initiate a program to obtain a bulk sample of the mineralized zone from the fourth level in order to validate the drill indicated reserves.

d) mine prove the presence of sufficient reserves to justify a feasability study and production decision by drifting, raising, bulk sampling and diamond drilling.

The exploration program commenced in February; however, this report is concerned with the work done during the period of March 7 to July 7, 1986. Access to the area of underground work had previously been established through the 1985 program. During the time of this program 37 core holes where drilled from the underground workings, for a total length of 1104.92 metres. A systematic chip and muck sampling program was accomplished through 42 metres of raising, 225 tonnes of raise slashing and, 550 tonnes of slashing of mineralized material on the fifth level. A 3903 tonne bulk sample was taken by drifting and slashing on the fourth level.

7.2 UNDERGROUND EXPLORATION PROGRAM

7.2.1. GEOLOGY

The South Group of claims at the Davidson Tisdale is underlain by basic to intermediate Keewatin volcanic striking approximately N80°W and dipping steeply north. The V_8 flow spherolitic lava; important as a marker in the Timmins area is present near the south boundary of the property. No porphyry intrusives have been mapped on the property but interpretation of magnetometer work by Davidson Tisdale indicates that small porphyry bodies may be present.

The main workings at Davidson Tisdale are in a strong shear which strikes N60°E and dips north at 65° and proceeding to the south to strike N30°E and dip 45° north. This change of strike may represent folding.

There is a sericite-carbonate alteration halo associated with the quartz veining. This halo extends from 10 metres to 30 metres into the hangingwall and footwall. In some cases the contact between fresh rock and altered rock is quite sharp, in others it is gradational over 1-2 metres.

Faulting is quite intense in the main mine area and it is the writers opinion that this is the controlling feature for quartz deposition. The strongest fault in the mine strikes approximately N60°E and dips 65° in the northern part of the mine and faultens to the south to 35°. It is felt that this fault may have a scissor action with the pivot point to the north.

7.2.2. DIAMOND DRILL PROGRAM

The 1986 diamond drill program included surface and underground collar locations. However, within the time frame of this report only underground drill set ups were used. All drilling was done by N. Morissette Canada Limited. All core samples (unsplit) were analyzed by Bell White Laboratories Ltd. in Haileybury.

The drilling took place from three levels. Thirty-seven holes where drilled with a combined length of 1104.92 metres. The drilling done from the 3rd and 5th Levels used a J.V. type air drill giving a B size core. The fourth level drilling was primarily done by a bazooka type air drill giving an AX size core.

Tables IV and V summarize the distribution, length and dates of the drill program.

TABLE IV

DRILLING SUMMARY BY LEVEL

March 7 - July 7, 1986

LEVEL	NO. OF CORE HOLES	TOTAL METRES
3	9	Bx 377.66
4	18	Ax 350.99
5	10	Bx 376.27
TOTAL	37	1104.92

TABLE V
GETTY CORE HOLE DATA
March 7 to July 7, 1986

D.D.H. GT-86	DATE 1986 STARTING	DATE 1986 COMPLETION	CO-ORDINATES NORTHING M	CO-ORDINATES EASTING M	CO-ORDINATES ELEVATION M	CO-ORDINATES AZIMUTH °	CO-ORDINATES DIP °	LENGTH M
03-14	May 7	May 11	9890.57	10176.90	3215.70	313	-35.0	64.01
03-15	May 11	May 15	9889.99	10178.57	3215.50	331.5	-33.0	60.35
03-16	May 15	May 20	9889.94	10178.53	3217.62	330.5	+40.5	49.38
03-17	May 21	May 23	9925.20	10156.02	3216.09	289.5	-47.0	51.82
03-18	May 23	May 27	9925.23	10156.35	3215.72	252.5	-47.0	52.73
03-19	May 27	May 28	9926.66	10163.09	3216.45	181.0	- 1.5	25.30
03-20	May 28	May 28	9926.86	10193.17	3215.91	329.5	- 0.5	27.74
03-21	May 28	May 29	9926.80	10193.18	3214.99	329.5	-32.0	24.38
03-22	May 29	May 30	9926.63	10193.27	3216.66	329.0	+28.0	21.95
05-23	June 4	June 5	9900.50	10068.49	3156.48	118.0	-43.0	39.93
05-24	June 5	June 6	9900.47	10068.63	3157.01	119.5	-23.5	35.66
05-25	June 6	June 7	9900.48	10067.16	3156.62	204.5	-53.0	26.52
05-26	June 8	June 13	9900.08	10067.06	3157.70	203.0	-55.0	66.75
05-34	June 16	June 23	9991	10000	3157	125	-50	76.05
04-27	June 10	June 12	9891.80	10136.10	3186.80	090.0	+45.0	24.38
04-28	June 12	June 13	9891.80	10136.10	3186.00	090.0	0.0	13.72
04-29	June 13	June 16	9892.30	10128.00	3187.00	305.0	-30.0	30.18
04-31	June 14	June 15	9920.92	10147.30	3186.51	306.0	0.0	20.42
04-32	June 15	June 15	9919.10	10149.60	3186.57	124.0	0.0	14.94
04-33	June 16	June 17	9892.30	10128.00	3187.00	305.0	-10.0	29.57
04-35	June 17	June 17	9909.90	10142.60	3185.94	307.0	-30.5	8.23
04-36	June 18	June 20	9909.94	10143.02	3187.12	305.5	+29.0	29.87
04-37	June 20	June 24	9907.73	10145.40	3187.48	125.0	+39.0	25.91
04-38	June 24	June 25	9913.89	10134.98	3185.90	329.0	-34.0	31.09
04-39	June 27	June 27	9913.91	10134.98	3185.98	335.0	-15.0	14.94
04-40	June 28	June 28	9914.01	10135.07	3186.67	331.5	0.0	7.92
04-41	June 28	June 29	9914.04	10135.05	3186.79	333.5	+14.0	17.98
04-42	June 29	July 2	9914.07	10135.02	3187.30	331.5	+35.0	15.70
04-43	July 2	July 3	9918.22	10154.31	3187.58	150.5	+19.0	20.42

927.84
177.08
1104.92

TABLE V (con't)

D.D.H.	DATE 1986		CO-ORDINATES					
GT-86	STARTING	COMPLETION	NORTHING M	EASTING M	ELEVATION M	AZIMUTH °	DIP °	LENGTH M
04-44	July 3	July 4	9918.24	10154.33	3187.69	150.5	+30.5	23.77
04-45	July 7	July 7	9916.94	10140.98	3186.75	326.0	- 1.0	8.84
04-46	July 7	July 8	9916.93	10140.96	3186.87	324.5	+21.0	13.11
05-50	July 5	July 6	9948.92	10140.16	3158.15	149.0	+35.5	29.87
05-53	June 20	June 24	9947.90	10135.37	3157.92	153.0	+31.0	30.17
05-54	June 25	June 25	9948.06	10135.23	3157.41	152.5	+ 9.5	15.54
05-55	June 26	June 27	9947.45	10123.75	3157.64	153.5	+22.0	26.52
05-56	June 27	July 4	9947.66	10123.79	3158.09	147.5	+43.5	29.26
								177.08

Prior to excavating the 4th level additional drill hole information was required along the mineralized horizon. An exploration program was layed out to drill from the 3rd level to provide additional information to the known data from previous drilling. Drill holes *03-13, 03-15, 03-17 and 03-18 successfully outlined a major quartz vein east of the 5 - 81.25 raise and indicated the gold mineralization to be concentrated adjacent to and within the contact zone. Core holes 03-16, and 03-19 to 03-22 were drilled to investigate up-dip, down-dip and strike, continuity of the mineralization on the 3rd Level.

Core holes 05-23 to 05-26 and 05-34 were drilled to trace the down dip and down plunge projection of the ore body below the 5th Level. All of these holes were successful in outlining the alteration zone. Core holes 05-23 to 05-26 intersected the quartz vein system with minor gold values.

Core holes 04-27 to 04-29, 04-31 to 04-33 and 04-35 to 04-41 were drilled to define, in detail, the geometry of the quartz vein system and ore shoots between the 106 metre to 137 metre elevations. These holes were successful in outlining the quartz veins and ore shoots. The quartz veins appear to dip from 90° at the center of the vein to 0° at the footwall and hangingwall, suggesting a sigmoidal pattern. The mineralization occurrs along the contact zones with only minor mineralization within massive quartz tourmaline veins.

See TABLE VI for detailed assay and target results.

Figure 2 is a composite level plan showing the collary locations and horizontal trace of the drilled holes.

(* all holes are GT-86- prefix unless otherwise stated)

TABLE VI
GETTY CORE HOLE ASSAY DATA
March 7 to July 7, 1986

HOLE NO. GT-86	PURPOSE/TARGET DESCRIPTION	FROM (M)	TO (M)	LENGTH (M)	ASSAY DATA (gms/ton AU UNCUT	ASSAY DATA (gms/ton AU CUT TO 34.28
03-14	To outline mineralization on the 4th Level. Quartz vein or systems from: a) 9.86m to 10.03m (v.g.) b) 50.86m to 61.30m	9.75	10.25	0.50	24.21	24.21
		30.50	31.50	1.00	21.14	18.84
		50.00	50.50	0.50	9.77	9.77
		60.50	61.00	0.50	57.33	34.28
03-15	To outline mineralization on the 4th Level. Quartz vein or system from: a) 26.82m to 27.07m (v.g.) b) 31.44m to 36.53M (v.g.) c) 41.65m to 47.34m d) 52.97m to 56.06m (v.g.)	26.50	27.50	1.00	149.86	31.84
		31.50	35.50	4.00	10.45	9.61
		40.00	43.50	3.50	16.92	12.83
		52.75	53.25	0.50	0.96	0.96
03-16	To confirm continuity of the mineralized zone between the 2nd and 3rd Levels. Quartz vein or systems from: a) 6.51m to 6.93m (v.g.) b) 35.15m to 36.64m (v.g.) c) 46.78m to 46.86m (v.g.)	6.25	7.25	1.00	118.22	34.28
		35.50	37.00	1.50	13.38	12.95
		46.50	47.00	0.50	2.23	2.23
03-17	To outline mineralization on the 4th Level. No significant quartz veining.	46.0	46.5	0.50	6.41	6.41

TABLE VI (con't)
GETTY CORE HOLE ASSAY DATA
March 7 to July 7, 1986

HOLE NO. GT-86	PURPOSE/TARGET DESCRIPTION	FROM (M)	TO (M)	LENGTH (M)	ASSAY DATA (gms/ton) AU UNCUT	AU CUT TO 34.2
03-18	To outline mineralization on the 4th Level. Quartz vein or system from: a) 34.14m to 45.75m (v.g.) b) 50.69m to 52.17m	34.50	35.00	0.50	6.38	6.38
		44.50	49.50	5.00	8.82	7.23
		52.00	52.50	0.50	4.91	4.91
03-19	To outline mineralization on the 3rd Level. No sgnificant quartz veining.					
03-20	To explore the east strike extention of the mineralized zone on the 3rd Level. Quartz vein or system from: a) 17.66m to 19.82m	16.50	18.00	1.50	2.96	2.96
03-21	To explore the east strike extension of the mineralized zone on the 3rd Level. Quartz vein or system from: a) 21.42m to 21.55m	0.00	0.50	0.50	4.56	4.56
03-22	To explore the east strike extension of the mineralized zone on the 3rd Level. Quartz vein or system from: a) 14.48m to 20.02m	16.00	19.00	3.00	2.10	2.10

TABLE VI (con't)
GETTY CORE HOLE ASSAY DATA
March 7 to July 7, 1986

HOLE NO. GT-86	PURPOSE/TARGET DESCRIPTION	FROM (M)	TO (M)	LENGTH (M)	ASSAY DATA (gms/ton AU UNCUT	AU CUT TO 34.2
05-23	To explore the down plunge extension of the mineralized zone below the 5th Level. Quartz vein or system from:					
	a) 12.20m to 20.12m	15.20	15.70	0.50	1.68	1.68
	b) 29.10m to 30.85m	29.60	30.10	0.50	0.27	0.27
05-24	To explore the down plunge extension of the mineralized zone below the 5th Level. Quartz or system from:					
	a) 5.70m to 11.40m	10.20	11.40	1.20	1.87	1.87
	b) 18.20m to 22.70m					
05-25	To explore the down plunge extension of the mineralized zone beloe the 5th Level. Quartz vein or system from:					
	a) 24.80m to 26.20m	23.80	24.80	1.00	0.62	0.62
05-26	To explore the down plunge extension of the mineralized zone below the 5th Level. Quartz vein or system from:					
	a) 3.70m to 5.30m	3.60	5.40	1.80	6.07	6.07
	b) 16.90m to 23.90m	16.40	17.40	1.00	2.15	2.15
	c) 26.60m to 31.60m	19.90	22.40	2.50	1.85	1.85

TABLE VI (con't)
GETTY CORE HOLE ASSAY DATA
March 7 to July 7, 1986

HOLE NO. GT-86	PURPOSE/TARGET DESCRIPTION	FROM (M)	TO (M)	LENGTH (M)	ASSAY DATA (gms/ton AU UNCUT	AU CUT TO 34.2
04-27	To delineate mineralization on the 4th Level.					
	Quartz vein or system from:					
	a) 0.00m to 4.80m	0.00	5.00	5.00	70.28	13.23
	b) 7.80m to 17.20m (v.g.)	10.70	17.20	6.50	36.45	15.97
	c) 20.60m to 22.00m	19.20	22.10	2.90	4.99	4.99
04-28	To delineate mineralization on the 4th Level.					
	Quartz vein or system from:					
	a) 6.10m to 6.50m					
04-29	To delineate mineralization on the 4th Level.					
	Quartz vein or system from:					
	a) 0.00m to 0.70m	1.00	4.50	3.50	2.55	2.55
	b) 1.51m to 7.94m	6.50	8.50	2.00	17.51	10.90
	c) 18.47m to 21.50m					
04-31	To delineate mineralization on the 4th Level.	0.00	1.50	1.50	4.18	4.18
	Quartz vein or system from:	6.00	9.50	3.50	16.68	12.06
	a) 0.00m to 14.40m (v.g.)	10.50	11.50	1.00	3.21	3.21
		14.00	16.50	2.50	1.98	1.98
04-32	To delineate mineralization on the 4th Level					
	Quartz vein or system from:					
	a) 0.00m to 3.75m	3.50	7.60	4.10	7.78	7.78

TABLE VI (con't)
GETTY CORE HOLE ASSAY DATA
March 7 to July 7, 1986

HOLE NO. GT-86	PURPOSE/TARGET DESCRIPTION	FROM (M)	TO (M)	LENGTH (M)	ASSAY DATA (gms/to AU UNCUT	AU CUT TO 34.2
04-33	To delineate mineralization on the 4th Level. Quartz vein or system from: a) 0.0m to 8.60m	2.00	6.50	4.50	4.61	4.61
		9.50	10.00	0.50	8.20	8.20
05-34	To explore the down dip plunge of the mineralized zone below the 5th Level. No quartz vein or system.					
04-35	To delineate mineralization on the 4th Level. Quartz vein or system from: a) 1.21, 4.10 (v.g.) b) 2.65m to 2.94m c) 4.49m to 4.59m	1.00	5.00	4.00	28.03	10.24
04-36	To delineate mineralization on the 4th Level. Quartz vein or system from: a) 1.50m to 7.90m b) 12.10m to 15.50m	1.00	2.00	1.00	2.64	2.64
		3.00	3.50	0.50	35.45	34.28
		6.00	7.00	1.00	2.33	2.33
		14.50	17.50	3.00	10.56	7.98

TABLE VI (con't)
GETTY CORE HOLE ASSAY DATA
March 7 to July 7, 1986

HOLE NO. GT-86	PURPOSE/TARGET DESCRIPTION	FROM (M)	TO (M)	LENGTH (M)	ASSAY DATA (gms/ton) AU UNCUT	AU CUT TO 34.28
04-37	To delineate mineralization on the 4th Level. Quartz vein or system from: a) 0.40m to 2.69m b) 6.38m to 12.23m c) 16.00m to 16.60m	0.40	2.00	1.60	2.22	2.22
		6.25	7.75	1.50	6.65	6.65
		10.75	11.25	0.50	3.81	3.81
		16.00	16.60	0.60	3.64	3.64
		21.00	21.50	0.50	2.44	2.44
04-38	To delineate mineralization on the 4th Level. Quartz vein or system from: a) 0.00m to 11.47m b) 21.82m to 31.09m	3.50	6.50	3.00	14.90	12.02
		9.00	12.00	3.00	4.26	4.26
04-39	To delineate mineralization on the 4th Level. Quartz vein or system from: a) 0.0m to 11.70m	0.00	3.00	3.00	3.75	3.75
04-40	To delineate mineralization on the 4th Level. Quartz vein or system from: a)0.0m to 7.92m				no significant assays	
04-41	To delineate mineralization on the 4th Level. Quartz vein or system from: a) 0.0m to 10.30m	0.50	1.00	0.50	7.68	7.68
		9.00	9.50	0.50	3.19	3.19

7.2.3 MINERALIZED GOLD ZONES

In the area of the number one shaft, gold values occur in a quartz stringer zone associated with a strong shear and a sericite-carbonate alteration halo. The quartz does not conform to the dip of the shearing; but, cuts the shear at all angles, but it does conform along strike. The stringer zones locally are very irregular and contain very erratic gold values. The individual veins dip from 90° at the center of the system to 0° at the footwall and hangingwall, suggesting a sigmoidal pattern. The flat veins wedged out over a few metres in both the hangingwall and footwall.

Prior to excavating the 4th Level, it was felt that additional drill hole assay information was required along the mineralized horizon. An underground drill progrm from the 3rd Level was layed out to fill in-between information from previous drilling, in order to provide date points approximately every 10 metres along the mineralized zone.

The drill program was successful in outlining a major quartz vein 'blow out' immediately east of the 5-8125 raise and indicated the gold mineralization to be concentrated adjacent to and within the contact zones.

The 4th Level undercut and diamond drilling from the 4th Level confirm the gold mineralization to be concentrated adjacent to and within the contact zones. Visible gold was noted in greater abundance than was found on the fifth level.

The geometry of the mineralized zones as found on the fourth level are as follows:

a) strike lengths of up to 40 metres
b) widths of 2 to 4 metres
c) dip lengths of about 12 metres
d) upper and lower contacts plunging 20° and 70° to the west
e) dipping near vertical
f) mineralized zones are enechelon lining up within an envelope having a dip of 45° north and strike N50°E.

Numerous minor faults occupy the quartz vein system and in some cases determine the hangingwall and footwall contacts. Most quartz veins can be traced as beginning and ending in association with these minor faults.

7.2.4 GRADE VALIDATION PROGRAM

Based on the drill results, it was felt that a reasonable objective would be to sort the material from the 4th level in the following manner:

Pile No.	
1	Grade greater than 7 gms Au/tonne
2	Grade 3.5 - 7 gms Au/tonne
3	Grade less than 3.5 gms and/or +50% quartz
	Waste

As the slashing began on the 4th level, it became apparent the high grade zones are easily followed and identified with visible gold, and it was easily defined where the zone began and ended. The bulk test of the high grade zones was 80% removed by geological control, with the remaining 20% removed because of drill hole information.

The following gold values are based on preliminary assay results.

Surface sampling and sorting of the surface stockpiles indicate the following:

PILE NO.	TONNES	GRADE Au gms/tonne
1	3000	.287 17.83 (uncut)/9.88 (cut 34.28)
2	700	.134 4.60
3	1000	.06 2.09

Underground 4 level pannel sampling indicates the major mineralized zone grades .213 7.31 Au gms/tonne. (Assays cut to 34.28 gm/tonne)(see fig. 2)

Underground diamond drilling for the 4th level delineating the mineralized zone is 20% completed.

8.0 SAMPLING AND ASSAYING PROCEDURES

SAMPLING

Based on the drill results, it was felt that a reasonable objective would be to sort the material from the 4th level in the following manner:

Pile No.

1 Grade greater than .20 7 gms Au/tonne

2 Grade .10 3.5 - .20 7 gms Au/tonne

3 Grade less than 3.5 gms and/or +50% quartz

Waste

As the slashing began on the 4th level, it became apparent the high grade zones are easily followed and identified with visible gold, and it was easily defined where the zone began and ended. The bulk test of the high grade zones was 80% removed by geological control, with the remaining 20% removed because of drill hole information.

To facilitate sorting of material by gold content, it was proposed that muck sampling would be done at the primary mucking point. (4th level dumping area). The samples would be separated by round or work area with a physical marker, (paint, wood, burlap) to distinguish between areas, placed in the raise. However, unforseen problems developed - the first was the slow turn around time on fire assay results, and the second major problem was severe mixing in the ore pass due to the shallow raise angle. This second problem did not allow for reliable sorting of material based on muck sampling.. Emptying the ore pass after every round would have resulted in wearing out the timber, due to the force of the falling rock.

The following muck sampling procedures were used during the major portion of the bulk sampling program. Muck samples were taken by the miners at the re-mucking points on the 5th level. The sampling density was one sample per ore car (approximately 1 ton). These samples were then tagged by Getty personnel with the date and location (mucking point) and shipped to Bell White Laboratories for fire assay.

The bulk materials were then trammed to the loading pocket, hoisted to surface, and dumped into a truck. Once full, the truck would then dump the material onto the sand pad in discrete piles, each pile containing approximately 20 tonnes of rock.

The piles on surface were then arbitrarily numbered. Getty personnel would then divide each pile into six portions, with painted lines, each portion was then sampled. These samples were shipped to Timmins Analytical Laboratory for gold assay, using atomic absorption. The upper limit is 17 gms with atomic absorption. Therefore, samples which had assay values of over 17 gms were re-run using fire assay. In general, a group of assays for a pile having one assay greater than 17 gms was designated to Pile No. 1. There were up to 30 piles in the yard at one time. Generally there was a two to three day turn around time. Based on these results the 20 tonne piles were then picked up with a front-end loader, or pushed with a bulldozer to the appropriate pile, or dumped as waste.

There were a number of exceptions to the above procedures. If there was a full ore/waste pass of high grade (visible gold), the entire bulk in the raise and loading pocket would be hoisted to surface and dumped directly onto Pile No. 1. If the material was from outside the mineralized zone, the entire bulk would be hoisted to surface and dumped as fill, or onto a small pile. In both cases the rock would be sampled underground but not on surface.

Upon completion of the 4th level excavation, all backs and walls were panel sampled. Two metre by two metre squares were marked up using red paint. Each panel was quartered and four samples taken. The uncut assay value was calculated by averaging the four sample values. The cut assay value was calculated by cutting individual assays to 34.28 gms Au/tonne and then averaging the four sample values.

Respectfully submitted,

John Kita

John Kita
Project Geologist

TABLE VII

NUMBER OF ASSAY SAMPLES TAKEN

March 7 - July 7, 1986

SAMPLE TYPE	NO. OF SAMPLES
Drill Core	942
Muck on Surface	460
Muck Underground	2,460
Pannel/Channel	675 4 Level · backs · walls
Total	4,537

BELL WHITE STANDARD FIRE ASSAY PROCEDURE

A. SAMPLE PREPARATION

Samples are placed in metal pans in numerical order. If necessary, the samples are then dried.
Pass through a #1 jaw crusher to reduce to -1/2"
Pass through a #0 jaw crusher to reduce to -1/4".
Pass through a 4 x 6 rolls crusher to reduce to -10 mesh.

All crushers are cleaned by brush between samples. Riffle to approximately one (1) pound through a 3/8" riffle. Crusher reject is bagged and stored if necessary. Pulverize remaining sample to 85% -200 mesh. Pulverizers are cleaned with compressed air between samples. Roll sample 80 times - to assay.

On completion of assay, all pulps are bagged and stored for a maximum of six (6) months.

B. ASSAY

Weighout 1 assay ton into crucible with flux. Fire and separate slag from Pb button. Cupel Pb button.
Part Au and Ag in HNO_3 acid
Weigh Au bead.

C. SPECIAL PROCEDURE FOR VISIBLE GOLD SAMPLES

(a) Sample Preparation

Samples are placed in metal pans in numerical order. If necessary, the samples are then dried.
Samples are weighed.
Pass through a #1 jaw crusher to reduce to -1/2".
Pass through a #0 jaw crusher to reduce to -1/4".
Pass through a 4 x 6 rolls crusher to reduce to -10 mesh.

Whole sample is pulverized to -200 mesh. Remaining +200 mesh material is pulverized by hand in mortar and pestle unit only gold metallic remains.

Borax is passed through crushers to clean them and is added to the +200 mesh metallics.

+200 mesh + borax to assay.
-200 mesh is rolled and then sampled for standard assay.

(b) Assay

Assay procedure for -200 mesh material is standard, as described above.

The +200 mesh metallic fraction is fired, cupelled, parted and weighed.

The metallic gold is added back into the -200 mesh assay utilizing the following formula

$$\frac{\text{weight of Au (g)}}{\text{weight of sample (g)}} \times 29.166$$

9.0 REFERENCES

Ferguson, S.A.
1968 Geology and Ore Deposits of Tisdale Township, District of Cochrane; Ontario Department of Mines, Geological Report 58, 177p.

Fyon, J.A. and Crockett, J.H.
1983 Gold Exploration in the Timmins Area; Ontairo Geological Survey Study 26, 56P.

George, P.T.
1985 1985 Work Plan, Tisdale Project Getty - Davidson Tisdale Joint Venture, unpublished report for Davidson Tisdale Mines Limited, March 1, 1985, 18p.

Kirwan, J.L.
1983 Davidson Tisdale Mines Limited, Tisdale Township Properties, Ontario; Unpublished report for Davidson Tisdale Mines Limited by Earth Resource Associates, April 1, 1983, 140p.

Kirwan, J.L.
1984 The Davidson Mine, Tisdale Township, Ontario; Unpublished report for Getty Mines, Limited by Earth Resource Associates, June 6, 1984; 196p.

Kita, J.H.
1986 1985 Summary Report, for the Getty-Davidson Tisdale Joint Venture, June 24, 1986; 43p.

Pyke, D.R.
1982 Geology of the Timmins area, District of Cochrane; Ontario Geological Survey, Report 219; 141p.

Rogers, D.S.
1981 Diamond Drilling as an aid in ore definition at the Dome Mine; reprint of paper presented at C.I.M.M. 83rd Annual Meeting, Calgary, Alberta, 17p.

Titaro, D.
1985 Geological Ore Reserve Estimates, Getty-Davidson Tisdale Joint Venture, Tisdale Project, Timmins, Ontario; Unpublished Report for Getty Canadian Metals Limited, March 29, 1985; 21p.

Titaro, D.
1985 1984 Summary Report for the Getty-Davidson Tisdale Joint Venture, Tisdale Project, Timmins, Ontario, June 1, 1985.

Westhaver, B.
1985 1984 Summary Report.

II

APPENDICES A, B, C, D, and E

1986 O.M.E.P. REPORT

March 7, 1986 - July 7, 1986

FOR THE

GETTY-DAVIDSON TISDALE JOINT VENTURE

TISDALE PROJECT

 63.5153

APPENDIX A

1986 O.M.E.P. REPORT

March 7, 1986 - July 7, 1986

FOR THE

GETTY-DAVIDSON TISDALE JOINT VENTURE

TISDALE PROJECT

DIAMOND DRILL LOGS

OM86-5-C-006

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-03-14

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9890.57
Departure: 10176.90

Core Size: B
Elev. Collar: 3215.70
Bearing: 313°
Dip: -35°
Length: 64.01
Horiz. Trace: 52.0
Vert. Trace: 37.0

Starting Date: May 7, 1986
Completion Date: May 11, 1986

Date Logged: May 8, 1986
Logged by: J. Kita

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		-34
64.0 m		-37

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0.0	9.0	Magnesium Tholeiite, pillowed, sericitized, carbonated	DT-								
		- light grey to buff colour; fine grain									
		weak fabric 50° to c.a.									
		- 1-2% coarse-medium pyrite, concentrated in selvages									
		- locally amygdular									
		- 1% minor chlorite veining 1-3mm subparallel to core axis									
		- good RQD									
		1.52: 3mm quartz vein; 45° to core axis; cross cutting fabric	9651	1.50	2.00	0.50	0.48				
		2.33 - 2.38: quartz tourmaline vein; 3cm pyrite halo outside of contacts; 60° to core axis	9652	2.00	2.50	0.50	2.19			1.92	
			9653	3.50	4.00	0.50	1.17				
		6.78 - 6.96: quartz tourmaline vein; 65% to core axis	9654	6.50	7.00	0.50	0.55				
		7.20: 3mm quartz vein; 50° to core axis	9655	7.00	7.50	0.50	0.55				
		7.57 - 8.15; highly silicified; buff colour	9656	7.50	8.00	0.50	Tr.				
9.0	10.72	Magnesium Tholeiite, massive; sericitized; carbonated									
		- light grey to buff colour; fine grained									
		- 2% coarse disseminated pyrite									
		- good RQD									

GETTY MINES, LIMITED

Hole Number GT-86-03-14

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY Au Metal	gms/tonne Au Check	
			9657	9.25	9.75	0.50	0.07				
		9.86 - 10.03 - quartz tourmaline vein; v.g. 1mm x 1mm									
		- gold associated with tourmaline and contacts	9658	9.75	10.25	0.50	24.34		0.14	24.07	
		- pyrite concentrated along contacts and fractures									
		- 40° to c.a.									
		10.30 - 1 cm quartz vein; pyrite halo; 40° to c.a.	9659	10.25	10.75	0.50	0.27				
10.72	12.00	Magnesium Tholeiite; pillowed; sericitized; carbonated similar to	9660	10.75	11.25	0.50	0.14				
		0.0m → 9.0m									
12.00	19.85	Magnesium Tholeiite; brecciated; sericitized; carbonated									
		- light grey and buff coloured fragments?; fine	8226	11.25	12.00	0.75	0.20				
		grained									
		- moderate fabric 40° to c.a.									
		- 1% medium → coarse pyrite within matrix									
		12.42 - 1.5 cm quartz tourmaline vein; 80° to c.a.	9661	12.0	12.5	0.50	2.06			2.19	
		12.72 - 1cm quartz tourmaline vein; 60° to c.a.	9662	12.5	13.0	0.50	Tr.				
		cross cutting fabric	9627	13.0	13.5	0.50	Tr.				
			9628	13.5	14.0	0.50	0.07				
		14.26, 14.79, 15.00 - 1.5 cm quartz tourmaline vein; pyrite	9663	14.0	14.5	0.50	1.78				
		concentrated along contacts; 40° to c.a.	9664	14.5	15.0	0.50	3.09			2.88	
			8229	15.0	15.5	0.50	0.07				
			9230	15.5	16.0	0.50	Tr.				
		18.86, 19.64 - 1 cm quartz carbonate veins; 45° to c.a.	9672	18.5	19.0	0.50	0.21				
			9673	19.0	19.5	0.50	0.48				

GETTY MINES, LIMITED

Hole Number GT-86-03-14

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY Au Metal	gms/tonne Au Check	
19.85	33.22	Magnesium Tholeiite; pillowed; sericitized, carbonated									
		- light grey and buff colour; medium grained									
		- weak fabric 40° to c.a.									
		- 1% coarse pyrite concentrated about veins; fine									
		pyrite along selvage									
		- fair RQD, slips every 10 cm 40° to 70° to c.a.									
		- lower contact 10cm shear/fault 35° to c.a.									
			9745	24.75	25.25	0.50	Tr				
		25.47 - 25.58 - quartz vein; 30° to c.a.; 1% pyrite crystals	9674	25.25	25.75	0.50	4.25			4.11	4.18
		2-3mm in size within 2 cmm of contacts	9746	25.75	26.00	0.25	Tr.				
		26.30 - 1 cm quartz vein; L.T. 1% pyrite enrichment	9675	26.00	26.50	0.50	0.07				
		along contacts; 30° to c.a.	9747	26.50	27.00	0.50	0.07				
		27.11 - 27.30 - 1.5cm quartz vein; 2% - 5mm - pyrite crystals	9239	27.0	27.5	0.50	0.27				
		along contacts; 15° to c.a.									
		27.91 - 2.5cm quartz vein; 70° to c.a.	9240	27.5	28.0	0.50	Tr.				
		28.20 - 2cm quartz bleb	9241	28.0	28.5	0.50	Tr.				
			9748	30.0	30.5	0.50	0.07				
		30.62 - 30.78 - quartz vein; white; 55° to c.a.	9242	30.5	31.0	0.50	3.29			3.50	3.40
		31.02 - 31.10 - quartz vein; white; 40° to c.a.	9243	31.0	31.5	0.50	38.26			39.50	38.88
			9749	31.5	31.75	0.25	Tr.				
		32.0 - 32.1 - quartz vein; opaque; 35° to c.a.	9244	31.75	32.25	0.50	Tr.				

GETTY MINES, LIMITED

Hole Number GT-86-03-14

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY gms/tonne Au Metal	Au Check	
33.22	50.86	Magnesium Tholeiite; massive → wkly brecciated; sericitized,									
		carbonated									
		- light grey and buff colour; medium grained									
		- moderate fabric 55° to c.a.									
		- 1% finely disseminated pyrite									
		- fair RQD									
		34.50 - 39.0 - 2-3% coarse pyrite crystals; 1.5 cm in size									
		closely associated with quartz vein contacts									
		34.80 - 34.88 - quartz vein; white; 30° to c.a.	9245	34.50	35.0	0.50	2.47			2.47	2.47
			9246	35.0	35.5	0.50	0.07				
		36.35 - 38.10 - quartz tourmaline vein; minor sericite, chlorite	9247	35.5	36.0	0.50	0.27				
		- 2% altered wall rock; minor chalcopyrite along	9248	36.0	36.5	0.50	6.72			6.99	6.86
		upper contact	9249	36.5	37.0	0.50	0.07				
		- upper contact 30° to c.a.; lower contact 55° to c.a.	9250	37.0	37.5	0.50	0.89				
			9701	37.5	38.0	0.50	0.21				
		38.20, 38.39 - 1 cm opaque quartz veins; 35° to c.a.	9702	38.0	38.5	0.50	0.07				
		38.79 - 3cm quartz vein; 45° to c.a.; cross cutting fabric	9703	38.5	39.0	0.50	0.27				
		40.52 2 cm quartz vein; 50° to c.a.	9704	40.25	40.75	0.50	0.14				
		42.55 - 3cm quartz vein; 50° to c.a.; cross cutting fabric	9705	42.5	43.0	0.50	0.14				
		43.0 - 43.5, - quartz tourmaline vein; 60° to c.a.; cross cutting	9706	43.0	43.5	0.50	0.21				
		fabric									

GETTY MINES, LIMITED

Hole Number GT-86-03-14

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY gms/tonne Au Metal	Au Check	[illegible]
		45.92 - 46.00 - quartz vein; 5% pyrite; 50° to c.a.	9707	45.50	46.0	0.5	Tr.				
		46.13 - 46.49 - quartz tourmaline vein; 52° to c.a.	9708	46.0	46.5	0.5	0.62				
		46.63 - 46.70 - quartz tourmaline vein; 45° to c.a.	9709	46.5	47.0	0.5	6.72			7.41	
		47.43, 47.63, 4800 1 cm quartz vein; 50° to c.a.; cross cutting	9710	47.0	47.5	0.5	1.23				
		fabric	9711	47.5	48.0	0.5	1.17				
		78.44 - 3cm quartz vein; 80° to c.a.	9712	48.0	48.5	0.5	1.14				
			9750	48.5	49.0	0.5	Tr.				
		50.08 - 50.86 - 3% coarse pyrite adjacent to quartz contacts	9751	49.0	49.5	0.5	0.07				
		50.12 - 50.20 - quartz vein; 55° to c.a.	9752	49.5	50.0	0.5	0.75				
		50.34 - 50.44 - quartz vein with 1% chalcopyrite; 70° to c.a.	9713	50.0	50.5	0.5	10.15			9.39	9.77
		50.59 - 3 cm quartz bleb									
50.86	61.30	Quartz Tourmaline Vein	9714	50.5	51.0	0.5	0.89				
		- 2% wallrock	9715	51.0	51.5	0.5	0.27				
		- minor chlorite, calcite, sericite	9716	51.5	52.0	0.5	0.07				
		- upper contact 70° to c.a. with minor chalcopyrite	9717	52.0	52.5	0.5	Tr.				
			9718	52.5	53.0	0.5	Tr.				
		- 2% moderate pyrite crystals localized	9719	53.0	53.5	0.5	Tr.				
			9720	53.5	54.0	0.5	Tr.				
		54.0, 54.89 - pyrite rich stringers; 30° to c.a.	9721	54.0	54.5	0.5	0.62				
			9722	54.5	55.0	0.5	0.55				
			9723	55.0	55.5	0.5	0.48				
			9724	55.5	56.0	0.5	0.07				
			9725	56.0	56.5	0.5	Tr.				
			9251	56.5	57.0	0.5	0.14				
			9252	57.0	57.5	0.5	Tr.				

GETTY MINES, LIMITED

Hole Number GT-86-03-14

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY Au Metal	gms/tonne Au Check	Au avg
		58.25 - 61.30 - 15% altered wallrock	9253	57.5	58.0	0.5	Tr.				
			9254	58.0	58.5	0.5	0.07				
			9255	58.5	59.0	0.5	0.07				
			9256	59.0	59.5	0.5	Tr.				
			9257	59.5	60.0	0.5	0.07				
			9258	60.0	60.5	0.5	0.07				
		60.74 - pyrite rich seam; 30° to c.a.	9259	60.5	61.0	0.5	55.68			58.97	57.33
			9260	61.0	61.5	0.5	0.14				
61.30	64.01	Magnesium Tholeiite; sheared 50° to c.a.; sericitized, ferrodolomite									
		- medium grey colour, medium grains									
		- fragmental appearance									
		- fair → poor RQD, broken 50° to c.a.									
			9261	61.5	62.0	0.5	0.07				
			9262	62.0	62.5	0.5	0.07				
		61.30 - 62.0 - 2% disseminated, coarse pyrite crystals	9263	62.5	63.0	0.5	0.07				
			9264	63.0	63.5	0.5	0.07				
		63.62 - 63.78 - quartz vein; 30% wallrock; 60° to c.a.	9265	63.50	64.01	0.51	0.07				
	64.01	End of Hole									

John Kita

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-03-15

Property: TISDALE
Location: TIMMINS 2048

Grid: MINE
Latitude: 9889.99
Departure: 10178.57

Core Size: B
Elev. Collar: 3215.50
Bearing: 331.5°
Dip: -33
Length: 60.35m
Horiz. Trace: 54.7 m
Vert. Trace: 37.0 m

Starting Date: May 11, 1986
Completion Date: May 15, 1986

Date Logged: May 14-16, 1986
Logged by: J. Kita

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0.0	10.03	Magnesium Tholeiite, pillowed, sericited, carbonate	DT								
		- light grey to buff colour, medium grained									
		- moderate fabric 350° to c.a.									
		- pillow selvages 20° to c.a., with 1-2% coarse pyrite									
		- good RQD with joints/faults 35° to c.a.									
		2.40 - - 6mm quartz vein 70° to c.a., 2% coarse pyrite within 4 cm associated with pillow selvage	9601	2.25	2.75	0.5	0.21				
		7.72 - 7.98 - 4 cm quartz tourmaline vein, 30°- 70° to c.a. 2% medium pyrite along contact	9602	7.50	8.00	0.5	0.07				
		8.27 - 8.32 - quartz tourmaline vein, pyrite along contact, 70° to c.a.	9603	8.0	8.5	0.5	0.48				
10.03	18.00	Megnesium Tholeiite, pillow breccia, sericitized, carbonated									
		- light grey to buff colour, medium grained									
		- moderate fabric 50° to c.a.									
		- fair RQD									
		12.50 - 13.75 - fair to poor RQD (drillers caving) hematite stained water seams, 50° to c.a., blocky									
		13.82 - 1 cm quartz vein, 40° to c.a.	9604	13.50	14.0	0.5	Tr.				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-03-15

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY gms/tonne Au Metal	Au Check	Au Avg
18.00	31.44	Magnesium Tholeiite, sericitized, carbonated, pillowed									
		- light gre y to buff colour, medium grained									
		- primary textures not apparent, could be pillowed or brecciated									
		- minor pyrite enrichment									
		- fair RQD, joints/faults 50° to c.a.									
		22.59 - - 1 cm quartz vein	9605	22.25	22.75	0.5	0.14				
		23.95 - 24.75 - 2% disseminated pyrite, 3-4 mm in size	9606	24.0	24.5	0.5	0.34				
		24.68 - 3 cm quartz vein, 40° to c.a.	9607	24.5	25.0	0.5	0.82				
		26.73 - 27.13 - 2% disseminated pyrite, 3-4 mm in size									
		26.82 - 26.92 - quartz vein, pyrite along contacts 55° to c.a.	9608*	26.5	27.0	0.5	29.60		0.31	29,20	29.40
		27.00 - 27.07 - quartz tourmaline vein, 70° to c.a.									
		* visible gold with quartz and adjacent to pyrite	9609*	27.0	27.5	0.5	269.81		5.79	270.81	27 03
		2 mm	9610	27.5	28.0	0.5	0.07				
			9611	28.0	28.5	0.5	0.07				
		28.90 - - 3 cm quartz pyrite vein, 50° to c.a.	9612	28.5	29.0	0.5	0.07				
		29.36 - 29.43 - quartz vein, 50° to c.a.	9613	29.0	29.5	0.5	0.14				
3.144	47.67	Magnesium Tholeiite, brecciated, sericitized, carbonated									
		- light grey to buff colour, medium grained									
		- moderately brecciated texture									
		- 2% coarse pyrite concentrated along veins									
		- fair RQD									

GETTY MINES, LIMITED

Hole Number GT-86-03-15

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY Au Metal	gms/tonne Au Check	Au Avg
		31.44 - 31.52 - quartz vein, 50° to c.a.	9614	31.0	31.5	0.5	0.27				
		31.77 - 32.11 - quartz tourmaline vein, 55° to c.a.	9615	31.5	32.0	0.5	3.50			3.70	3.60
		32.54 - 33.00 - quartz vein, 20° to c.a.	9616	32.0	32.5	0.5	2.40			2.19	2.30
		33.30 - 34.14 - quartz tourmaline vein, 20% altered wallrock	9617	32.5	33.0	0.5	0.21				
		vugs filled with white powder - talc?	9618*	33.0	33.5	0.5	4.08		0.14	3.79	3.94
		- visible gold at 33.33 and 34.14 along contacts	9619	33.5	34.0	0.5	0.41				
		L.T. 1 mm in diameter, fleck at upper location	9620*	34.0	34.5	0.5	40.95		0.27	41.12	41.04
		and 4 flecks within .5 cm area									
		34.23 - 2 cm brecciated quartz vein, 40° to c.a.									
		- visible gold 3mm flake in quartz									
		34.42 - 34.73 - quartz vein, 30°/80° to c.a., with chalcopyrite									
		34.82 - 34.90 - quartz vein, 55° to c.a.	9621	34.5	35.0	0.5	30.24			29.90	30.07
		35.27 - quartz vein, 75° to c.a.									
		35.40 - 35.54 - quartz vein, 30° to c.a.	9622	35.0	35.5	0.5	1.99			2.13	2.06
		35.93 - quartz vein, 60° to c.a.	9623	35.5	36.0	0.5	0.21				
		36.27 - 36.53 - quartz tourmaline vein, 70° to c.a.	9624	36.0	36.5	0.5	0.27				
		36.84 - quartz vein, 70° to c.a.	9625	36.5	37.0	0.5	0.14				
		37.52 - 2 cm quartz vein	9626	37.0	37.5	0.5	0.07				
			9627	37.5	38.0	0.5	1.23				
		38.73 - 41.50 - fair to poor RQD, jointing 15° to c.a.	9628	38.0	38.5	0.5	0.14				
		38.73 - 38.90 - quartz vein, 70° to c.a.	9629	38.5	39.0	0.5	0.27				
		39.15 - 39.27 - quartz tourmaline vein, 70° to c.a.	9630	39.0	39.5	0.5	0.07				
		40.0 - 1 cm quartz vein, 45° to c.a.	9631	39.5	40.0	0.5	0.27				
		40.42 - 2 cm quartz vein	9632	40.0	40.5	0.5	6.31			5.76	6.04
		41.0 - 41.30 - quartz vein, 50° to c.a.	9633	40.5	41.0	0.5	0.14				
			9634	41.0	41.5	0.5	4.59			4.53	4.56

GETTY MINES, LIMITED

Hole Number GT-86-03-15

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY gms/tonne Au Metal	Au Check	Au Avg
		41.65 - 42.68 - quartz tourmaline vein, contacts 20° to c.a.	9635	41.5	42.0	0.5	63.43			62.40	62.92
		- 20% wallrock with 3% coarse pyrite	9636	42.0	42.5	0.5	26.13			27.15	26.64
		42.90 - 43.20 - quartz tourmaline vein, 70° to c.a.	9637	42.5	43.0	0.5	14.61			14.54	14.58
		43.43, 43.70 - 3 cm quartz vein, 50° to core axis, with chlorite	9638	43.0	43.5	0.5	3.50			3.63	3.57
		filled vug	9639	43.5	44.0	0.5	1.44				
		43.90 - 44.38 - quartz tourmaline vein, 70° to c.a.	9640	44.0	44.5	0.5	0.07				
		44.95 - 3 cm quartz vein, 40° to c.a.	9641	44.5	45.0	0.5	0.55				
		45.94 - 2 cm quartz vein, 70° to c.a.									
		46.36 - 46.43 - quartz vein, 70° to c.a.	9642	45.5	46.0	0.5	0.07				
		47.06 - 4734 - quartz vein, 70° to c.a.	9643	46.0	46.5	0.5	0.72				
47.67	52.97	2% coarse pyrite, sheared, 40° to c.a., poor RQD	9644	47.0	47.5	0.5	Tr.				
		fair core recovery with quartz pieces									
		- weakly chloritized									
		50.40 - 4 cm quartz vein, 80° to c.a.	9645	50.0	50.5	0.5	0.27				
		51.85, 52.15, 52.70 - 1 cm quartz veins, 70° to c.a.	9646	51.75	52.25	0.5	Tr.				
			9647	52.25	52.75	0.5	Tr.				
52.97	56.06	Quartz tourmaline vein, minor chlorite and sericite	9648*	52.75	53.25	0.5	0.89		0.96	1.03	0.96
		- 20% altered contact	9649	53.25	53.75	0.5	Tr.				
		- v.g. along upper contact	9650	53.75	54.25	0.5	0.55				
			9676	54.25	54.75	0.5	0.41				
56.06	60.35	Magnesium tholeiite, sericitized, carbonated	9677	54.75	55.25	0.5	0.21				
		- light grey colour, medium grained	9678	55.25	55.75	0.5	Tr.				
		- moderate fabric, 40° to c.a.	9679	55.75	56.25	0.5	0.55				
	60.35	*End of hole*									

John K[illegible]

Page 1

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-03-16

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9889.94
Departure: 10178.53

Core Size: B
Elev. Collar: 3217.62
Bearing: 330.5°
Dip: +40.5°
Length: 49.38 m
Horiz. Trace: 37.2 m
Vert. Trace: 32.5 m

Starting Date: May 15, 1986
Completion Date: May 20, 1986

Date Logged: May 18, 1986
Logged by: J. Kita

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)		Au Metal	Au check	Au avg.
0.00	11.52	Magnesium tholeiite, pillowed, sericitized, carbonated	DT								
		- light grey to buff coloured, medium grained									
		- 2% finely disseminated pyrite, rusty/brown colour, possibly filling vesicules									
		1.03 - 2 cm quartz carbonate vein, 55° to c.a.	9680	0.75	1.25	0.5	Tr.				
		2.95 - 1 cm quartz vein, 25° to c.a.	9681	2.75	3.25	0.5	0.75				
		4.53 - 2 cm quartz vein, 70° to c.a.	9682	4.25	4.75	0.5	0.07				
		5.00 - 5.17 - quartz chlorite vein, 3% coarse pyrite along contacts	9683	4.75	5.25	0.5	1.03				
		- 40° to c.a., 1 cm hematite stain along upper contact									
			9684	5.25	5.75	0.5	1.58				
		6.14 - 1 cm quartz vein, 50° to c.a.	9685	5.75	6.25	0.5	0.07				
		6.25 - 6.71 - poor RQD									
		6.51 - 6.93 - quartz tourmaline vein, coarse pyrite along contacts	9686*	6.25	6.75	0.5	152.88		5.86	157.13	155.01
		- visible gold in 3 cluster of 4mm diameter with	9687	6.75	7.25	0.5	82.97		8.02	79.89	81.43
		gold .5mm in size along upper contact									
			9688	7.25	7.75	0.5	0.14				
		7.75 - 8.03 - quartz tourmaline vein, 15° to c.a.	9689	7.75	8.25	0.5	1.03				
			9690	8.25	8.75	0.5	0.07				
		8.83 - 2 cm quartz chlorite vein, 70° to c.a.	9691	8.75	9.25	0.5	5.01			5.42	5.22
		8.95 - 9.14 - quartz vein, minor chlorite, sericite, pyrite along contacts, 20% altered wallrock, contacts 50° to c.a.									
		9.27 - 2 cm quartz vein, 45° to c.a.	9692	9.25	9.75	0.5	0.41				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-03-16

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY gms/tonne Au Metal	Au Check	Au Avg
		9.46 - 9.80 - quartz tourmaline vein, minor chlorite, 55° to c.a.	9693	9.75	10.25	0.5	0.07				
		9.80 - 10.25 - 4mm quartz vein, subparallel to core axis									
11.52	16.56	Magnesium Tholeiite, pillox bx, sericited, carbonated									
		- medium grey and buff colour, medium grained									
		- 1% disseminated medium grained pyrite									
		- good RQD, lower portion to lower contact sheared, 50° to c.a.									
		- 2% concentrations of fine grain pyrite									
		14.78 - 1 cm quartz vein, 50° to c.a.	9694	14.50	15.0	0.5	Tr.				
		15.57 - 15.70 - quartz tourmaline vein, 50° to c.a.	9695	15.0	15.5	0.5	Tr.				
			9696	15.5	16.0	0.5	Tr.				
16.56	49.38	Magnesium Tholeiite, sericitized, carbonated									
		- medium grey colour, medium grained									
		- minor pyrite concentrations									
		- weak fabric, good RQD									
		17.0 - 18.0 - fair to poor RQD, average size 7 cm									
		17.65 - crumbly ground, hematite staining									
		19.60 - 2 cm silicified zone, 40° to c.a.	9697	19.50	20.0	0.5	0.07				
		19.80 - 1 cm silicified zone, 40° to c.a.									
		25.28 - hematite-carbonate seam, 30° to c.a.									
		25.97 - 26.12 - quartz vein, 25° to c.a.	9698	25.75	25.25	0.5	Tr.				
		27.31 - 1 cm quartz vein, 40° to c.a.									
		27.74 - 28.10 - joint, 10° to c.a.	9699	27.0	27.5	0.5	Tr.				

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GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-03-16

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY Au Metal	gms/tonne Au Check	Au Avg
		30.40 - 31.25 - poor RQD and 70% core recovery									
		32.0 - 32.24 - 10 cm quartz vein, 40° to c.a. with 5mm quartz vein	9700	32.0	32.5	0.5	Tr				
		15° to c.a.									
		33.63 - 42.70 - 3% coarse pyrite crystals									
		33.66 - 33.76 - quartz vein, 30° to c.a.	9726	33.5	34.0	0.5	0.21				
			9727	34.0	34.5	0.5	Tr.				
		34.48, 34.68, 34.78 - 2 cm quartz veins, 30° to c.a.									
		34.82 - 43.63 - fair to poor RQD with 80% core recovery between									
		40 to 43 m.									
		35.15 - 36.02 - quartz tourmaline vein, 20% wallrock	9728	34.5	35.0	0.5	0.69				
		contact angles 40° to 70°	9729	35.0	35.5	0.5	0.34				
			9730	35.5	36.0	0.5	1.71			1.71	1.71
		36.49 - 36.64 - quartz vein, 20% altered wallrock, 55 to c.a.	9731	36.0	36.5	0.5	2.88			2.81	2.85
		36.60 - visible gold, 2 flecks LT .5mm in size	9732*	36.5	37.0	0.5	35.59		0.27	35.59	35.59
		4 mm from wallrock									
		37.09 - 1 cm quartz vein, 75° to c.a.	9733	37.0	37.5	0.5	0.21				
		37.91 - 1 cm quartz vein, 60° to c.a.	9734	37.5	38.0	0.5	0.62				
		38.39 - 38.53 - quartz chlorite vein; 50°/30° to c.a.	9735	38.0	38.5	0.5	0.75				
		38.71 - 1 cm quartz vein, 70° to c.a.	9736	38.5	39.0	0.5	0.69				
		38.77 - 39.19 - quartz vein, 45° to c.a.	9737	39.0	39.5	0.5	0.07				
		39.44 - 40.77 - quartz vein, 40° to c.a.	9738	39.5	40.0	0.5	0.55				
			9739	40.0	40.5	0.5	0.82				
			9740	40.5	41.0	0.5	0.69				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-03-16

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY gms/tonne Au Metal	Au Check	Au Avg
			9741	41.0	41.5	0.5	0.07				
		46.78 - 46.86 - quartz vein, 30° to c.a.	9742	46.0	46.5	0.5	0.07				
		- 1 fleck v.g. along upper contact, L.T. .5mm in size	9743*	46.5	47.0	0.5	2.13		Tr.	2.33	2.23
		47.21 - 47.51 - silicified zone, 50° to c.a.	9744	47.0	47.5	0.5	Tr.				
		John Kita									
	49.38	End of hole									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-03-17

Property TISDALE
Location TIMMINS

Grid MINE
Latitude 9925.20
Departure 10156.02

Core Size B
Elev. Collar 3216.09
Bearing 289.5°
Dip -47°
Length 51.82m
Horiz. Trace 34.0 m
Vert. Trace 39.0 m

Starting Date May 21, 1986
Completion Date May 23, 1986

Date Logged May 26, 1986
Logged by J. Kita

Dip Tests		
Depth	Angle Read	Angle Actual
Collar	-50°	
Acid	-48°	

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg.
0.0	8.03	Magnesium Tholeiite, sericitized, carbonated	DT-								
		- light grey colour, medium grained, pillowed ?									
		- 3% coarse pyrite									
		- good RDQ, moderate fabric, 35° to c.a.									
		0.0 - 0.33 - 1 cm quartz vein, 10° to c.a.	9760	0.0	0.5	0.5	0.34				
		0.33 - 2.40 - quartz tourmaline vein, 20°/60° to c.a.	9761	0.5	1.0	0.5	0.07				
			9762	1.0	1.5	0.5	0.07				
			9763	1.5	2.0	0.5	Tr.				
			9764	2.0	2.5	0.5	0.34				
		2.90 - 3.0 - quartz vein, 45° to c.a.	9765	2.5	3.0	0.5	0.75				
			9766	3.0	3.5	0.5	0.07				
		3.66 - 3.80 - quartz vein, 10° to c.a.	9767	3.5	4.0	0.5	Tr.				
		4.00 - 1 cm quartz vein, 30° to c.a.									
		4.25 - 1 cm quartz vein, 70° to c.a.	9768	4.0	4.5	0.5	0.96				
		4.66 - 5.32 - quartz vein, 60° to c.a.	9769	4.5	5.0	0.5	0.07				
			9770	5.0	5.5	0.5	0.34				
		5.50 - 5.64 - quartz tourmaline vein, 45° to c.a.	9771	5.5	6.0	0.5	Tr.				
		6.62 - 2 cm quartz vein, 70° to c.a.									
		7.25 - 2 cm quartz vein, 30° to c.a.									
		7.41 - 2 cm quartz vein, 30° to c.a.									
8.03	9.60	Magnesium Tholeiite, sericitized, carbonated									
		- light grey colour, medium grained									
		- 1% coarse pyrite									
		- good RQD									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-03-17

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	Au gms/tonne		Au Metal	Au Check	Au Avg
9.60	14.60	Magnesium Tholeiite, sericitized, carbonated, sheared									
	-	- light grey and buff colour, medium grained									
		- shearing 20° to c.a.									
		- good RQD, jointing 25 cm centres, 20° to c.a.									
		- possibly pillow breccia									
		- 1% medium grained pyrite									
		9.71, 9.93 - 1 cm quartz veins, 55° to c.a.	9772	9.50	10.0	0.5	0.89				
		- coarse pyrite along contacts									
		12.95 - 2 cm quartz vein, 45° to c.a.	9773	12.5	13.0	0.5	Tr.				
14.60	51.82	Magnesium Tholeiite, sericitized, carbonated, massive									
		- light grey and buff colour, medium grained									
		- weak fabric, 20° to c.a.									
	-	- 1% medium pyrite crystals									
		- excellent RQD									
		14.89 - 1 cm quartz vein, 80° to c.a.	9774	14.5	15.0	0.5	0.07				
		15.32 - hematite stained joint, 20° to c.a.									
		17.59 - 17.70 - quartz vein, 70° to c.a.	9775	17.25	17.75	0.5	0.07				
		19.11 - 1931 - quartz vein	9776	19.0	19.5	0.5	Tr.				
		20.14 - 4mm quartz vein, 25° to c.a.									
		21.32 - 21.64 - fault, poor RQD, 50% core recovery									
		22.0 - 23.62 - Hematite stained joints, 20°/40° to c.a.									
		15 cm centres									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-03-17

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY gms/tonne Au Metal	Au Check	Au Avg
		36.15 - 1 cm quartz bleb	9777	36.0	36.5	0.5	0.07				
		41.20 - 47.00 - 1% medium pyrite crystals									
			9778	41.5	42.0	0.5	0.82				
			8231	44.5	45.0	0.5	0.69				
		45.25 - 2 cm quartz vein, 45° to c.a.	9779	45.0	45.5	0.5	1.30				
			8232	45.5	46.0	0.5	Tr.				
		46.37 - 1 cm quartz vein, 45° to c.a.	9780	46.0	46.5	0.5	6.31			6.51	6.4
			8233	46.5	47.0	0.5	Tr.				
			8234	47.0	47.5	0.5	Tr.				
			8235	47.5	48.0	0.5	0.07				
		48.16 - 48.36 - quartz stringers, 15° to c.a.	9781	48.0	48.5	0.5	0.07				
	51.82	END of HOLE									

John Kita

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-03-18

Property: TISDALE
Location: TIMMINS
Grid: MINE
Latitude: 9925.23
Departure: 10156.35

Core Size: B
Elev. Collar: 3215.72
Bearing: 252.5°
Dip: -47°
Length: 52.73 m
Horiz. Trace: 34.0 m
Vert. Trace: 34.0 m

Starting Date: May 23, 1986
Completion Date: May 27, 1986
Date Logged: May 26, 1986
Logged by: J. Kita

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		
Acid	-47°	

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0.0	0.90	Casing									
0.90	3.80	Quartz tourmaline vein, 55° to c.a.	DT-	0.							
		- 10% wallrock									
		1.53 - 3cm bleb, coarse pyrite	9266	0.9	1.5	0.6	2.61			2.54	2.58
			9267	1.5	2.0	0.5	0.62				
3.80	10.25	Magnesium Tholeiite, sericitized, carbonated	9268	2.0	2.5	0.5	0.21				
		- medium grey colour, medium grained	9269	2.5	3.0	0.5	0.48				
		- weak fabric, 40° to c.a.	9270	3.0	3.5	0.5	Tr.				
		- 2-3% coarse pyrite	9271	3.5	4.0	0.5	Tr.				
		- good RQD									
		4.37 - 3 cm quartz vein, 15°/40° to c.a.	9272	4.0	4.5	0.5	0.07				
		4.92 - 5.00 - quartz vein, 70° to c.a.	9273	4.5	5.0	0.5	0.34				
			9274	5.0	5.5	0.5	0.07				
		5.94 - 2 cm quartz vein, 70° to c.a.	9275	5.5	6.0	0.5	0.21				
		7.83 - 3 cm quartz vein, 50° to c.a.									
			9753	7.5	8.0	0.5	0.48				
		8.14 - 8.28 - quartz carbonate vein, 30° to c.a.	9754	8.0	8.5	0.5	Tr.				
		8.44 - 9.00 - poor RQD, average size 2 cm	9755	8.5	9.0	0.5	0.07				
		9.26 - 9.34 - quartz carbonate vein, 70° to c.a.	9756	9.0	9.5	0.5	0.07				
		9.75 - 2 cm quartz vein, 45° to c.a.									
		9.5 - 10.25 - brecciated appearance	9757	9.5	10.0	0.5	0.07				

GETTY MINES, LIMITED

Hole Number GT-86-03-18

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY gms/tonne Au		Au Metal	gms/tonne Au Check	Au Avg
10.25	15.60	Magnesium Tholeiite, sericitized carbonated									
		- light grey colour, medium grained									
		- excellent RQD, jointing 10°/30° to c.a.									
		11.00 - 1 cm quartz vein, 70° to c.a.	9758	10.75	11.25	0.5	0.07				
15.60	19.50	Magnesium Tholeiite, chloritized, carbonated									
		- medium green colour, medium grained									
		- good RQD									
		- 5 cm zone of crumbly core along lower contact									
19.50	29.35	Magnesium Tholeiite, sericitized, carbonated									
		- light grey and buff colour, medium grained									
		- weak fabric									
		- good RQD									
		- moderately silicified, 'web' appearance of microfractures									
		- silicified halo									
		24.0 - 2 cm quartz vein, 45° to c.a.	9759	23.75	24.25	0.5	0.07				
		28.2 - 28.96 - joint sub parallel to c.a., fair RQD									
29.35	52.73	Magnesium Tholeiite, sericitized, carbonated									
		- light grey to blue colour, medium grained									
		- moderate fabric, 50° to c.a.									
		- 3% coarse pyrite, 2% fine blebs of 4mm diameter dirty brown colour, good RQD									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-03-18

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY Au Metal	gms/tonne Au Check	Au Avg
		29.34 - 29.45 - quartz vein, 65° to c.a.									
		29.51 - 29.59 - quartz vein, 55° to c.a.	9782	29.0	29.5	0.5	0.89				
		29.67 - 29.91 - quartz vein	9783	29.5	30.0	0.5	0.55				
			9784	30.0	30.5	0.5	0.89				
		31.10 - 1 cm quartz vein, 15° to c.a.									
		31.28 - 1 cm quartz vein, 50° to c.a.	9785	31.0	31.5	0.5	0.82				
			9786	33.5	34.0	0.5	0.07				
		34.14 - 34.21 - quartz vein, 1% chalcopyrite, 50°/70° to c.a.									
		34.35 - 34.50 - quartz vein, 75°/20° to c.a.	9787	34.0	34.5	0.5	Tr.				
		34.58 - 35.67 - quartz vein, minor tourmaline, 65° to c.a.									
		34.58 - visible gold along edge of pyrite, 4 specs	9788*	34.5	35.0	0.5	6.31		Tr	6.45	6.38
		over 3mm zone, up to 1mm in size	9789	35.0	35.5	0.5	Tr.				
		35.90 - 36.66 - 50% quartz, 50% altered wallrock	9790	35.5	36.0	0.5	0.55				
		coarse pyrite along contact, 10°/30° to c.a.	9791	36.0	36.5	0.5	0.96				
		36.66 - 38.03 - quartz tourmaline vein, 15° to c.a.	9792	36.5	37.0	0.5	0.07				
			9793	37.0	37.5	0.5	0.14				
			9794	37.5	38.0	0.5	0.27				
			9795	38.0	38.5	0.5	0.96				
		38.90 - 45.75 - quartz tourmaline vein, upper contact 80° to c.a.	9796	38.5	39.0	0.5	0.96				
			9797	39.0	39.5	0.5	Tr.				
			9798	39.5	40.0	0.5	Tr.				
		40.10 - 40.38 - 70% altered wallrock	9799	40.0	40.5	0.5	Tr.				
			9800	40.5	41.0	0.5	Tr.				
			9801	41.0	41.5	0.5	Tr.				
			9802	41.5	42.0	0.5	0.07				
			9803	42.0	42.5	0.5	0.07				

GETTY MINES, LIMITED

Hole Number: GT-86-03-18

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY Au Metal	gms/tonne Au Check	Au Avg
			9804	42.5	43.0	0.5	Tr.				
		43.30 - 43.62 - 70% wallrock, 1% chlep, 2% pyrite	9805	43.0	43.5	0.5	Tr.				
			9806	43.5	44.0	0.5	0.14				
			9807	44.0	44.5	0.5	Tr.				
			9808	44.5	45.0	0.5	3.43			3.09	3.26
		44.45 - 45.26 - 30% wallrock, 15° to c.a.	9809	45.0	45.5	0.5	15.91			16.05	15.98
		44.80 - 45.26 - faulting, poor RQD, 50% core recovery	9810	45.5	46.0	0.5	5.21			5.07	5.14
		46.0 - 46.28 - 1 cm quartz vein, 15° to c.a.	9811	46.0	46.5	0.5	0.55				
		46.75 - 47.38 - fragmental appearance, 30° to c.a.	9812	46.5	47.0	0.5	0.48				
		46.38 - 46.50 - quartz vein, 20° to c.a.	9813	47.0	47.5	0.5	0.48				
		47.82 - 2 cm quartz bleb	9814	47.5	48.0	0.5	48.00			54.17	50.09
		48.11 - 48.48 - quartz vein, 2% pyrite, 1% chlep, 30° to c.a.	9815	48.0	48.5	0.5	1.17				
			9816	48.15	49.0	0.5	6.58			7.20	6.89
		49.00 - 4907 - quartz vein, 60° to c.a.	9817	49.0	49.5	0.5	4.32			3.91	4.11
		49.27 - 1 cm quartz vein, 70° to c.a.	9818	49.5	50.0	0.5	0.48				
		49.39 - 50.0 - quartz vein, 20% wallrock, 50° to c.a.									
			9819	50.0	50.5	0.5	Tr.				
		47.38 - 52.73 - moderately developed fabric, 15° to c.a.	9820	50.5	51.0	0.5	0.14				
		50.69 - 51.37 - quartz tourmaline vein, 15° to c.a.	9821	51.0	51.5	0.5	0.07				
			9822	51.5	52.0	0.5	1.03				
		51.94 - 52.17 - quartz tourmaline vein, 45° to c.a.	9823	52.0	52.5	0.5	5.01			4.80	4.91
		52.70 - 1 cm quartz vein, 55° to c.a.	9824	52.50	52.73	0.23	0.87				
	52.73	End of hole									

John Kita

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-03-19

Property: TISDALE
Location: TIMMINS
Grid: MINE
Latitude: 9926.66
Departure: 10163.09

Core Size: B
Elev. Collar: 3216.45
Bearing: 181°
Dip: -15°
Length: 25.30 m
Horiz. Trace: 25.28 m
Vert. Trace: 0.7 m

Starting Date: May 27, 1986
Completion Date: May 28, 1986
Date Logged: May 29, 1986
Logged by: J. Kita

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0.0	0.6	Magnesium Tholeiite, sericitized, carbonated									
		- 2% medium pyrite crystals									
		- poor RQD, 8 cm average size	DT 9825	0.0	0.5	0.5	2.74			2.54	2.64
			9826	0.5	1.0	0.5	Tr.				
		0.0 - 0.3 - quartz tourmaline vein, 7° to c.a.									
0.6	20.93	Magnesium Tholeiite, sericitized, carbonated									
		- light grey colour, medium grained									
		- massive									
		- excellent RQD									
		2.49 - 2 cm quartz vein, 45° to c.a.	9827	2.25	2.75	0.5	0.07				
		16.69 - 16.80 - silicified zone, 40° to c.a.	9828	16.5	17.0	0.5	0.07				
20.93	25.30	Magnesium Tholeiite, sericitized, carbonated									
		- 1-2% coarse pyrite crystals									
		- good RQD									
		20.93 - 21.6 - 1cm quartz vein, 15° to c.a.	9829	20.75	21.25	0.5	0.89				
			9830	21.25	21.75	0.5	0.07				
		23.30 - 25.30 - poor RQD									
		23.42 - 23.90 - 20% quartz fragments, 45° to c.a.	9831	23.80	24.30	0.5	1.37				
		25.14 - 25.30 - 50% quartz veining, 45° to c.a	9832	24.30	24.80	0.5	0.07				
	25.30	End of hole	9833	24.80	25.30	0.5	0.07				

Page 1

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-03-20

Property: TISDALE
Location: TIMMINS

Grid: GRID
Latitude: 9926.86 N
Departure: 10193.17 E

Core Size: B
Elev. Collar: 3215.91
Bearing: 329.5°
Dip: - 0.5°
Length: 27.74 m
Horiz. Trace: 27.70 m
Vert. Trace: 0.5 m

Starting Date: May 28, 1986
Completion Date: May 28, 1986

Date Logged: May 31, 1986
Logged by: J. Kita

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0.0	14.25	Magnesium Tholeiite, sericitized, carbonated, fragmental	DT -								
		- light grey with buff frags, medium grained									
		-1% fine pyrite, weak fabric, 50° to c.a.									
		- good RQD									
		5.70 - 5.94 - 1 cm quartz vein, 15° to c.a.	9834	5.5	6.0	0.5	0.75				
		13.0 - 14.24 - flat joint									
14.25	20.50	Magnesium Tholeiite, sericitized, carbonated									
		- light grey colour, medium grained									
		- 1% coarse pyrite, weak fabric, 50° to c.a.									
		- poor RQD, average core length, 5 cm jointed, 70° to c.a.									
		14.54 - 1 cm quartz vein, 80° to c.a.									
		14.76 - 1 cm quartz vein, 55° to c.a.	9835	14.5	15.0	0.5	Tr.				
		16.00 - 8 mm quartz carbonate vein, 55° to c.a.	8805	16.5	17.0	0.5	1.17				
			8806	17.0	17.5	0.5	2.19			1.99	
		17.56 - 1 cm quartz tourmaline vein, 80° to c.a.	9836	17.5	18.0	0.5	5.49			5.76	5.63
		17.66 - 17.82 - quartz tourmaline vein, 25° to c.a.	8807	18.0	18.5	0.5	0.69				
			8808	18.5	19.0	0.5	0.07				
		19.21 - 19.28 - quartz vein, 70° to c.a.	9837	19.0	19.5	0.5	2.19			2.47	2.33
			8809	19.5	20.0	0.5	0.14				
		20.0 - 20.5 - fault zone, poor RQD, 50% recovery	9838	20.0	20.5	0.5	0.27				
		with 20% quartz pieces	8810	20.5	21.5	1.0	Tr.				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT -86-03-20

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY gms/tonne Au Metal	Au Check	Au Avg
20.50	27.73	Magnesium Tholeiite, sericitized, carbonated									
		- light grey to cream colour, fine grained									
		- 2% 'dusty' pyrite, 2 mm blebs of fine dark pyrite									
		- 1% tourmaline filled fractures									
		- similar to lower portion of GT-86-135									
		21.60 - 21.65 - fault									
		21.65 - 21.71 - quartz tourmaline vein, 70° to c.a.	9839	21.5	22.0	0.5	1.23				
		22.14 - 4 mm quartz tourmaline vein, 80° to c.a.	9840	22.0	22.5	0.5	0.07				
		23.04 - 4 mm quartz tourmaline vein, 80° to c.a.	9841	23.0	23.5	0.5	0.21				
	27.73	End of hole John Kita									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-03-21

Property TISDALE
Location TIMMINS

Grid MINE
Latitude 9926.80
Departure 10193.18

Core Size B
Elev. Collar 3214.99
Bearing 329.5°
Dip -32.0°
Length 24.38 m
Horiz. Trace 21.10 m
Vert. Trace 12.10 m

Starting Date May 28, 1986
Completion Date May 29, 1986

Date Logged June 1, 1986
Logged by J. Kita

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	gms/tonne Au (gms/tonne)		ASSAY	gms/tonne Au check	Au avg
0.00	20.70	Magnesium Tholeiite; sericitized; carbonated; massive to fragmented	DT-								
		- light grey with buff colour fragments; weak fabric 50° to c.a.									
		- good RQD									
		- 1% fine pyrite									
		0.43 - 2 cm quartz vein; 50° to c.a.	9842	0.0	0.5	0.5	4.46			4.66	4.56
			9811	0.5	1.0	0.5	Tr.				
		1.40 - 1 cm quartz vein; 60° to c.a.	9843	1.0	1.5	0.5	0.07				
		4.03 - 1 cm quartz vein; 60° to c.a.	9844	4.0	4.5	0.5	0.07				
		6.08 - 2cm quartz vein; 45° to c.a.	9845	6.0	6.5	0.5	Tr.				
		6.65 - 6.74 - quartz chlorite vein; 70° to c.a.	9846	6.5	7.0	0.5	0.07				
		9.75 - 14.78 - fair RQD; jointing 20°/50° to c.a.									
		- 80% core recovery; 17.78: fault?									
		13.26 - 3cm quartz vein; 70° to c.a.	9847	13.0	13.5	0.5	0.07				
		13.45 - 1cm quartz vein; 45° to c.a.	9848	13.5	14.0	0.5	Tr.				
		13.90 - 14.17 - silicified zone; 70° to c.a.	9849	14.0	14.5	0.5	0.07				
		16.33 - 2cm quartz vein; 75° to c.a.	9850	16.0	16.5	0.5	Tr.				
20.70	24.38	Magnesium Tholeiite; sericitized; carbonated									
		- light grey to cream colour; fine grain									
		- 2% coarse pyrite; good RQD									
		- moderate fabric 50° to c.a.									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-03-21

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne		ASSAY Au Metal	gms/tonne Au Check	
		20.70 - 2cm quartz vein; 45° to c.a.									
			9851	20.5	21.0	0.5	0.64				
		21.70 - 22.25 - poor RQD; 50% core recovery									
		21.42 - 21.55 - quartz vein; 55° to c.a.	9852	21.25	21.75	0.5	0.34				
		23.18 - 1cm quartz vein; 55° to c.a.	9853	23.0	23.5	0.5	0.75				
	24.38	End of hole									

John Kito

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GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-03-22

Property TISDALE
Location TIMMINS

Grid MINE
Latitude 9926.63
Departure 10193.27

Core Size B
Elev. Collar 3216.66
Bearing 329.0°
Dip +28°
Length 21.95 m
Horiz. Trace 19.8 m
Vert. Trace 9.2 m

Starting Date May 29, 1986
Completion Date May 30, 1986

Date Logged June 2, 1986
Logged by J. Kita

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY gms/tonne Au (gms/tonne)			Au check	Au avg
0.0	14.48	Magnesium Tholeiite; sericite carbonate; fragmental	DT -								
		- light grey with buff fragments; fine grained									
		- 1% fine pyrite									
		- good RQD									
		0.17 - 1 cm quartz vein; 25° to c.a.	9854	0.0	0.5	0.5	Tr.				
		6.00 - 1 cm quartz vein; 15° to c.a.	9855	5.75	6.25	0.5	0.07				
		7.90 - 8.00 - poor RQD; average size 2 cm; fault									
		8.10 - 3cm quartz vein; 40° to c.a.	9856	8.0	8.5	0.5	Tr.				
		8.00 - 14.48 - fair RQD									
		10.67 - 5cm fault									
14.48	21.95	Magnesium Tholeiite; sericite; carbonate; mass → fragmented									
		- light grey to cream colour; medium grained									
		- moderate fabric 50° to c.a.									
		- 1-2% coarse pyrite									
		- fair to good RQD									
		(14.48 - 20.02 O.v.s. (w))									
			9857	14.0	14.5	0.5	0.07				
		14.48 - 14.54 70% quartz	9858	14.5	15.0	0.5	0.07				
		15.31 - 15.43 quartz vein	9859	15.0	15.5	0.5	0.07				
		15.43 - 1634 poor RQD; 80% core recovery	9860	15.5	16.0	0.5	0.07				

GETTY MINES, LIMITED

Hole Number GT-86-03-22

DRILL HOLE LOG

FROM	TO	DESCRIPTION		SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY Au Metal	gms/tonne Au Check	Avg
		16.0 - 16.10	- quartz vein	9861	16.0	16.5	0.5	1.30				
		16.34 - 16.41	- quartz vein; 40° to c.a.									
		16.70	- 1cm quartz vein; 45° to c.a.									
		16.90	- 1cm quartz vein; 70° to c.a.									
		16.98 - 17.08	- quartz vein; 70° to c.a.	9862	16.5	17.0	0.5	1.71	1.65			1.68
		17.33 - 17.40	- quartz vein; 50° to c.a.	9863	17.0	17.5	0.5	1.03				
		17.70	- 2cm quartz vein; 60° to c.a.									
		17.92 - 17.97	- quartz vein; 70° to c.a.	9864	17.5	18.0	0.5	0.89				
		18.29 - 18.38	- quartz vein; 60° to c.a.									
		18.47 - 18.56	- quartz vein; 65° to c.a.	9865	18.0	18.5	0.5	1.58				
		18.65 - 18.72	- quartz vein; 60° to c.a.									
		18.84 - 18.94	- quartz vein; 70° to c.a.	9866	18.5	19.0	0.5	6.10	6.17			6.14
		19.26 - 19.80	- ground core; 20% recovery	9867	19.0	19.5	0.5	0.96				
		20.0	- 2cm quartz vein; 70° to c.a.	9868	19.5	20.0	0.5	0.41				
		20.45	- 1cm quartz vein; 50° to c.a.	9869	20.0	20.5	0.5	0.07				
				9870	20.5	21.0	0.5	Tr.				
	21.95	End of hole										

John Kita

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-05-23

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9900.50
Departure: 10068.49

Core Size: B
Elev. Collar: 3156.48 m
Bearing: 118°
Dip: -43°
Length: 39.93 m
Horiz. Trace: 28.2 m
Vert. Trace: 28.2 m

Starting Date: June 4, 1986
Completion Date: June 5, 1986

Date Logged: June 6, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	gms/tonne Au (gms/tonne)		ASSAY	gms/tonne Au check	Au avg
0	0.61	Casing									
0.61	12.2	Magnesium Tholeiite Basalt - sericite, ferrodolomite	DT-9871	2.5	3.5	1.0	0.07				
		- medium grained									
		- massive, occasional pillow	9872	8.4	9.5	1.1	Tr.				
		- altered									
		- sericitic, ferrodolomite	9873	11.2	12.2	1.0	0.62				
		2.95 - 1cm quartz vein at 45° to c.a.									
		2.95 - 3.5 - silicified									
		8.4 - 9.5 - silicified, 50% pyrite									
12.2	20.12	Quartz Vein System - strong	9874	12.2	12.7	0.5	0.55				
		12.2 - contact at 30° to c.a.	9875	12.7	13.2	0.5	0.14				
		12.2 - 14.7 - quartz vein, assimilated host	9876	13.2	13.7	0.5	0.89				
		to 20% with pyrite	9877	13.7	14.2	0.5	0.07				
		- pyrite is coarse grained	9878	14.2	14.7	0.5	Tr.				
		14.7 - contact at 45° to c.a.	9879	14.7	15.2	0.5	0.07				
		14.7 - 15.2 - coarse pyrite to 10%	9880	15.2	15.7	0.5	1.78			1.58	1.68
		15.2 - 15.8 - quartz vein, assimilated host	9881	15.7	16.2	0.5	0.07				
		15.8 - 17.3 - pyrite, occasion quartz veinlet	9882	16.2	16.7	0.5	0.41				
		17.3 - 18.5 - quartz vein	9883	16.7	17.2	0.5	Tr.				
		- upper contact at 40° to c.a.	9884	17.2	17.7	0.5	0.75				
		- lower contact at 20° to c.a.	9885	17.7	18.2	0.5	0.07				

GETTY MINES, LIMITED

Hole Number GT-86-05-23

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY gms/tonne Au Metal	Au Check	Avg
		- occasional wisp of sericite with pyrite	9886	18.2	18.7	0.5	Tr.				
		18.7 - 19.85 - quartz vein - massive bull quartz	9887	18.7	19.2	0.5	Tr.				
		- upper contact at 70° to c.a.	9888	19.2	19.7	0.5	Tr.				
		- lower contact at 80° to c.a.	9889	19.7	20.2	0.5	0.69				
		20.0 - 20.12 - quartz vein									
20.12	29.1	Magnesium Tholeiite Basalt - sericite, ferrodolomite									
		- grey colour									
		- fine grained	9890	23.8	24.8	1.0	Tr.				
		- schistose to breciated texture at 50° to c.a.									
		- altered									
		- sericitic, ferrodolomite									
		- occasional pyrite, silicification									
		23.8 - 24.1 - silicified pyrite to 10%									
		24.7 - 24.8 - silicified with quartz calcite									
		- vein at 60° to c.a.									
29.1	30.85	Quartz Vein System - moderate	9891	29.1	29.6	0.5	Tr.				
		29.1 - 29.8 - quartz vein, tourmaline stringers	9892	29.6	30.1	0.5	0.27				
		- upper contact at 40° to c.a.	9893	30.1	30.6	0.5	Tr.				
		- lower contact at 40° to c.a.	9894	30.6	31.1	0.5	Tr.				
		29.8 - 30.2 - host - massive									
		30.2 - 30.50 - quartz vein, contacts at 40° to c.a.									
		- occasional tourmaline stringer									
		30.65 - 30.85 - quartz vein, broken contacts									

GETTY MINES, LIMITED

Hole Number GT-86-05-23

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY Au Metal	gms/tonne Au Check	Avg
30.85	39.93	FAULT ZONE	9895	31.1	32.31	1.21	0.07				
		- altered Magnesium Tholeiite	9896	32.31	33.22	0.91	0.07				
		- sericite, carbonate - calcite, ferrodolomite	9897	33.22	34.75	1.53	0.07				
		- core is extremely blocky, broken	9898	34.75	35.66	0.91	Tr.				
		- fault gouge	9899	35.66	36.58	0.92	0.07				
		- poor core recovery	9900	36.58	37.37	0.79	Tr.				
		- occasional quartz, silicified section									
		- schistosity at 35° to c.a.									
		31.1 - 31.5 - silicified									
		32.25 - 32.7 - quartz calcite									
		35.2 - 35.45 - quartz									
		32.31 - 32.31 - 10cm lost core									
		33.22 - 34.14 - 30cm host									
		35.36 - 35.66 - 10cm host									
		35.66 - 36.58 - 20cm host									
		From 37.37 rock is becoming more competent, schistose at 35° to c.a.									
		black chlorite slips									
	39.93	End of hole John K[illegible]									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-05-24

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9900.47
Departure: 10068.63

Core Size: B
Elev. Collar: 3157.01m
Bearing: 119.5°
Dip: -23.5°
Length: 35.66 m
Horiz. Trace: 32.0 m
Vert. Trace: 15.0 m

Starting Date: June 5, 1986
Completion Date: June 6, 1986

Date Logged: June 7, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	5.7	Magnesium Tholeiite Basalt - sericite, ferrodolomite									
		- grey colour									
		- fine grained									
		- massive									
		- altered									
		- sericitic, carbonatized - ferrodolomite									
		- pyrite to 7% as disseminations, medium grained	DT-9901	5.2	5.7	0.5	0.07				
		5.4 - 0.5cm quartz vein at 25° to c.a.									
5.7	11.4	Quartz Vein System - strong	9902	5.7	6.2	0.5	0.07				
		5.7 - 9.0 - single quartz vein, massive, milky quartz,	9903	6.2	6.7	0.5	Tr.				
		occasional tourmaline stringer	9904	6.7	7.2	0.5	Tr.				
		- contacts at 20°-30° to c.a.	9905	7.2	7.7	0.5	Tr.				
		11.4 - 10.5 - host, sericitic, silicified, pyrite to 10%	9906	7.7	8.2	0.5	Tr.				
		10.5 - 11.4 - quartz vein, pyrite, trace chalcopyrite,	9907	8.2	8.7	0.5	Tr.				
		contacts at 10° to c.a. contacts are very	9908	8.7	9.2	0.5	Tr.				
		pyrite rich in host	9909	9.2	9.7	0.5	Tr.				
			9910	9.7	10.2	0.5	Tr.				
			9911	10.2	10.7	0.5	2.54			2.40	2.47
			9912	10.7	11.4	0.7	1.44				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-05-24

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY Au Metal	gms/tonne Au Check	Avg
11.4	18.2	Magnesium Tholeiite Basalt - sericite, ferrodolomite	9913	11.4	12.4	1.0	Tr.				
		- grey colour									
		- medium grained	9914	15.0	16.0	1.0	0.89				
		- massive to pillowed texture									
		- altered	9915	17.2	18.2	1.0	0.07				
		- sericitic, carbonatized - ferrodolomite									
		- pyrite 5-10%									
		- occasional sections of silicification with 10% pyrite									
		- pyrite as medium to coarse grained disseminations									
		15.0 - 15.8 - silicified, 10-15% pyrite									
		17.0 - 18.2 - many calcite veinlets at random orientations									
18.2	22.7	Quartz Vein System - strong	9916	18.2	18.7	0.5	0.82				
		18.2 - 18.6 - quartz vein at random orientation,	9917	18.7	19.2	0.5	Tr.				
		brecciated, pyrite to 15%	9918	19.2	19.7	0.5	0.41				
		18.6 - 20.05 - quartz vein, occasional assimilated host,	9919	19.7	20.2	0.5	0.21				
		pyrite on contacts, trace tourmaline wisp	9920	20.2	20.7	0.5	Tr.				
			9921	20.7	21.2	0.5	0.62				
		20.05 - 21.6 - many quartz - calcite veinlets at 60° to 80° to c.a.	9922	21.2	21.7	0.5	Tr.				
			9923	21.7	22.2	0.5	0.89				
		21.6 - 2cm quartz vein at 25° to c.a.	9924	22.2	22.7	0.5	Tr				
		21.9 - 22.7 - quartz vein, upper contact broken,									
		lower contact at 30° to c.a., occasional									
		assimilated host, trace tourmaline									

GETTY MINES, LIMITED

Hole Number GT-86-05-24

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY gms/tonne Au Metal	Au Check	Avg
22.7	35.66	Magnesium Tholeiite Basalt - sericite, ferrodolomite	9925	22.7	23.7	1.0	0.55				
		- grey to buff colour									
		- medium grained	9926	27.7	28.7	1.0	0.07				
		- massive, occasional brecciated sections									
		- altered	9927	29.1	30.1	1.0	Tr.				
		- sericitic, carbonatized - ferrodolomite									
		- occasional silicified sections	9928	31.9	32.9	1.0	0.07				
		23.3 - 23.5 - 2.5cm quartz vein at 35° to c.a.									
		27.7 - 28.7 - silicified, pyrite to 5%	9929	33.6	34.1	0.5	Tr.				
		29.1 - 30.1 - silicified, 5-10% pyrite, tourmaline in quartz gashes									
		31.9 - 32.7 - silicified, 5% pyrite									
		34.0 - fault gouge									
		33.75 - 34.02 - bleached, coarse pyrite, serpentinized									
		35.23 - 35.66 - FAULT, broken, blocky core									
	35.66	End of hole									

John Kit

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-05-25

Property: TISDALE
Location: TIMMINS
Grid: MINE
Latitude: 9900.48
Departure: 10067.16

Core Size: B
Elev. Collar: 3156.62 m
Bearing: 204.5°
Dip: -53°
Length: 26.52 m
Horiz. Trace: 16.00 m
Vert. Trace: 21.25 m

Starting Date: June 6, 1986
Completion Date: June 7, 1986
Date Logged: June 8, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY gms/tonne Au (gms/tonne)			gms/tonne Au check	Au avg
0	.61	Casing	DT -								
0.61	22.5	Magnesium Tholeiite Basalt - sericite, ferrodolomite									
		- grey colour	9930	1.7	2.2	0.5	0.07				
		- fine to medium grained									
			9931	2.6	3.3	0.7	Tr.				
		- altered									
		- sericitic, carbonatized - ferrodolomite									
			9932	10.6	11.1	0.5	Tr.				
		1.9 - 3cm quartz vein at 60° to c.a.	9933	11.1	11.6	0.5	0.2				
		2.65 - 8cm quartz vein at 45° to c.a.	9934	11.6	12.1	0.5	0.07				
		3.2 - 5cm quartz vein at 60° to c.a.									
			9935	17.4	18.4	1.0	2.33			2.26	2.30
		10.7 - 11.1 - quartz tourmaline vein at 30° to c.a.	9936	18.4	19.4	1.0	0.75				
		11.2 - 1cm quartz vein at 40° to c.a.									
		11.4 - 11.8 - quartz vein at 30° to c.a.	8295	15.9	16.4	0.5	Tr.				
		11.8 - 12.1 - silicified, 10% pyrite, quartz veinlets	8296	16.4	16.9	0.5	Tr.				
		17.5 - 18.2 - silicified, 20% pyrite, quartz veinlets	8297	16.9	17.4	0.5	Tr.				
			8298	19.4	19.9	0.5	Tr.				
22.5	26.52	FAULT ZONE									
		- broken, blocky									
		- fault gouge	9937	23.8	24.8	1.0	0.62				
		- calcite rich as disseminations and random oriented veinlets	9938	24.8	25.3	0.5	Tr.				
			9939	25.3	25.8	0.5	Tr.				
			9940	25.8	26.5	0.7	Tr.				

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GETTY MINES, LIMITED

Hole Number GT-86-05-25

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au		ASSAY Au Metal	gms/tonne Au Check	Avg
		24.8 - 26.2 - Quartz Vein									
		- contacts at 30° to c.a.									
		- tourmaline stringers									
	26.52	End of hole									

John Kita

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-05-26

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9900.08
Departure: 10067.06

Core Size: B
Elev. Collar: 3157.70 m
Bearing: 203°
Dip: -55°
Length: 66.75 m
Horiz. Trace: 38.0 m
Vert. Trace: 54.75 m

Starting Date: June 8, 1986
Completion Date: June 13, 1986

Date Logged: June 15, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	gms/tonne Au (gms/tonne)		ASSAY	gms/tonne Au check	Au avg
0	16.9	Magnesium Tholeiite Basalt - sericitic, carbonatized	DT-8299	1.6	2.6	1.0	1.03				
		- grey colour	8300	2.6	3.1	0.5	0.41				
		- fine grained	8236	3.1	3.6	0.5	Tr.				
		- massive, occasional brecciated section	9941	3.6	4.1	0.5	5.21			5.42	5.32
		- altered	9942	4.1	4.6	0.5	5.55			6.03	5.95
		- sericitic, carbonatized - ferrodolomite	9943	4.6	5.4	0.8	6.45			6.89	6.62
			9944	5.4	6.4	1.0	0.07				
			9945	6.4	7.4	1.0	0.27				
		3.7 - 5.3 - Quartz Vein									
		3.7 - 4.3 - Pyrite rich, tourmaline, upper contact at 40°									
		with coarse grained pyrite on contact	9946	9.0	9.5	0.5	Tr.				
		- lower contact at 30° to c.a.									
		- from 5.3 rock is pillowed, selvage zones are									
		siliceous, pyrite rich									
		5.3 - 6.3 - 10% pyrite, coarse grained									
		6.7 - - 1cm quartz vein at 45° to c.a.									
		9.3 - 6cm quartz vein at 45° to c.a.	8237	15.4	15.9	0.5	Tr.				
			8238	15.9	16.4	0.5	0.07				
			8239	16.4	16.9	0.5	1.17				
16.9	23.9	Quartz Vein System - strong	9947	16.9	17.4	0.5	3.09			3.15	3.12
		16.9 - 18.4 - Quartz vein, occasional assimilated host with	9948	17.4	17.9	0.5	Tr.				
		pyrite - contacts at 25° to c.a.	9949	17.9	18.4	0.5	0.48				
		18.4 - 19.8 - host	9950	18.4	18.9	0.5	Tr.				
		19.8 - 21.0 - Quartz vein with occasional assimilated host	9951	18.9	19.4	0.5	Tr.				

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GETTY MINES, LIMITED

Hole Number GT-86-05-26

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au	Au Check	ASSAY Au Metal	gms/tonne	Avg
		- upper contact at 25° to c.a., lower at 45° to c.a.	9952	19.4	19.9	0.5	0.48				
			9953	19.9	20.4	0.5	3.15	3.02			3.09
		21.0 - 22.2 - host with 1-2cm quartz vein along c.a.,	9954	20.4	20.9	0.5	0.75				
		pyrite rich on contacts	9955	20.9	21.4	0.5	1.23				
		22.2 - 23.9 - Quartz vein, tourmaline and chlorite stringers	9956	21.4	21.9	0.5	1.37	1.23			1.30
		with pyrite, upper contact broken, lower contact	9957	21.9	22.4	0.5	2.81	2.95			2.88
		at 75° to c.a.	9958	22.4	22.9	0.5	Tr.				
			9959	22.9	23.4	0.5	Tr.				
			9960	23.4	23.9	0.5	0.75				
23.9	26.6	FAULT ZONE	9961	23.9	24.9	1.0	Tr.				
		- broken, blocky core	9962	24.9	25.9	1.0	Tr.				
		- calcite rich	9963	25.9	26.6	0.7	1.17				
		- brecciated									
		- fault gouge									
		- 20° - 30° to c.a.									
26.6	31.6	Quartz Vein System - strong	9964	26.6	27.1	0.5	0.69				
		- 1 single quartz vein	9965	27.1	27.6	0.5	0.07				
		- upper contact at 35° to c.a.	9966	27.6	28.1	0.5	Tr.				
		- lower contact not clear	9967	28.1	28.6	0.5	Tr.				
		26.6 - 28.0 - tourmaline and chlorite stringers throughout	9968	28.6	29.1	0.5	Tr.				
		core	9969	29.1	29.6	0.5	0.07				
		28.0 - 31.0 - massive, bull, milky quartz	9970	29.6	30.1	0.5	Tr.				
		31.0 - 31.5 - tourmaline, black chlorite rich, 5% pyrite,	9971	30.1	30.6	0.5	Tr.				
		trace chalcopyrite	9972	30.6	31.1	0.5	0.07				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-05-26

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY Au	Au Check	Au Metal		Avg
			9973	31.1	31.6	0.5	0.48				
31.6	63.1	Magnesium Tholeiite Basalt - sericitic, carbonatized	9974	31.6	32.8	1.2	0.41				
		- grey colour									
		- medium grained									
		- massive, occasional brecciated sections									
		- altered	9975	39.8	40.7	0.9	Tr.				
		- sericitic, carbonatized - ferrodolomite									
			8211	51.6	52.6	1.0	0.07				
		31.6 - 32.8 - FAULT ZONE - broken, blocky core calcite rich									
			8212	60.0	61.0	1.0	Tr.				
		36.9 - 37.2 - broken, blocky core, fault									
		39.6 - 41.7 - FAULT ZONE - broken, blocky core,									
		calcite stringers, poor core recovery									
		51.6 - 52.6 - brecciated, silicified, pyrite to 5%									
		52.7 - 55.2 - FAULT ZONE - broken, blocky core, chloritic,									
		calcite rich, many calcite veinlets									
		From 52.7 - carbonatization is calcite not ferrodolomite									
63.1	66.75	Magnesium Tholeiite Basalt - clorite, calcite									
		- green colour									
		- fine to medium grained									

GETTY MINES, LIMITED

Hole Number GT-86-05-26

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY				
		- flow breccia									
		- chloritized, carbonatized - calcite									
	66.75	End of hole									

John Kito

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-27

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9891.8
Departure: 10136.1

Core Size: EX
Elev. Collar: 3186.8 m
Bearing: 090°
Dip: +45°
Length: 24.38 m
Horiz. Trace: 17.20 m
Vert. Trace: 17.20 m

Starting Date: June 10, 1986
Completion Date: June 12, 1986

Date Logged: June 12, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	4.8	QUARTZ VEIN SYSTEM - moderate	DT-9976	0.0	1.0	1.0	16.25			17.42	16.84
		- abundant pyrite mainly on contacts of	9977	1.0	1.5	0.5	11.93			11.31	11.62
		- quartz veins and host	9978	1.5	2.0	0.5	0.07				
			9979	2.0	2.5	0.5	3.43			3.70	3.57
		0 - 0.8 - quartz vein, assimilated host, abundant pyrite	9980	2.5	3.0	0.5	5.62			5.62	5.62
		contacts and in assimilated host	9981	3.0	3.5	0.5	44.57			44.91	44.74
		0.9 - 1cm quartz vein at 50° to c.a.	9982	3.5	4.0	0.5	594.29			594.18	594.24
		2.4 - 2.5 - quartz vein at 45° to c.a., abundant pyrite	9983	4.0	4.5	0.5	0.96				
		on contacts	9984	4.5	5.0	0.5	8.43			8.09	8.26
		2.75 - 1cm quartz vein at 50° to c.a.									
		3.25 - 3.5 - quartz vein, pyrite 45° to c.a.									
		3.65 - 4.8 - quartz - tourmaline, assimilated host,									
		pyrite rich on all contacts with host									
4.8	7.8	Magnesium Tholeiite Basalt - sericite, ferrodolomite	9985	5.0	6.0	1.0	1.30				
		- grey colour	9986	6.0	7.8	1.8	0.21				
		- medium grained									
		- massive									
		- altered - sericitic, carbonatized - ferrodolomite									
		5.75 - 2cm quartz vein, pyrite at 45° to c.a.									
		6.1 - 2cm quartz vein									
		6.1 - 7.8 - 0.8m ground core									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-27

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au	Au Check	ASSAY Au Metal		gms/tonne Avg
7.8	17.2	QUARTZ VEIN SYSTEM - moderate	9987	7.8	8.5	0.7	1.03				
		7.8 - 9.1 - Quartz -tourmaline vein, abundent pyrite	9988	8.5	9.2	0.7	1.17				
		abundant assimilated host with pyrite, medium	9989	9.2	9.7	0.5	Tr.				
		to coarse grained pyrite along host vein	9990	9.7	10.2	0.5	1.03				
		contacts, pyrite to 10%	9991	10.2	10.7	0.5	0.34				
			9992	10.7	11.2	0.5	5.90	6.31			6.11
		7.8 - 9.14 -0.44m ground core	9993	11.2	11.7	0.5	0.07				
			9994	11.7	12.2	0.5	0.07				
		9.3 - 9.65 - quartz-tourmaline vein, pyrite	9995	12.2	12.7	0.5	29.28	28.80			29.04
		10.7 - 11.2 - quartz-tourmaline vein, pyrite rich on contacts,	9996	12.7	13.2	0.5	28.53	29.21			28.87
		assimilated host	9997	13.2	13.7	0.5	0.82				
		11.8 - 12.1 - quartz-tourmaline vein, pyrite rich	9998*	13.7	14.2	0.5	239.76	239.42			239.59
		12.7 - 8cm quartz vein	9999	14.2	14.7	0.5	39.29	36.00			37.68
		13.6 - 13.8 - quartz vein, pyrite rich	10000	14.7	15.2	0.5	16.87	17.55			17.21
		13.9 - 14.0 - quartz vein, assimilated host, pyrite rich,	8201*	15.2	15.7	0.5	92.54	91.17	1.34		91.86
		V.G. - abundant V.G. as wires and pinhead	8202	15.7	16.2	0.5	0.75				
		throughout vein, associated with pyrite-pinhead	8203	16.2	16.7	0.5	14.19	14.26			14.23
		gold in pyrite cubes	8204	16.7	17.2	0.5	7.61	7.61			7.61
		14.1 - 14.9 - sheared, blocky core, talc slips along c.a.									
		15.15 - 15.7 - quartz vein, pyrite rich									
		15.37 - V.G. wire gold in quartz, pinhead gold in									
		pyrite									
		16.2 - 16.3 - quartz vein									
		16.55 - 17.2 - quartz - tourmaline vein, pyrite rich									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-04-27

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au	Au Check	ASSAY Au Metal		gms/tonne Avg
17.2	20.6	Magnesium Tholeiite Basalt - sericite, ferrodolomite	DT-8205	17.2	18.2	1.0	0.07				
		- grey colour	8206	18.2	19.2	1.0	Tr.				
		- medium grained	8207	19.2	20.6	1.4	7.54	7.83			7.68
		- massive									
		- altered									
		- sericitic, carbonatized - ferrodolomite									
		18.8 - 0.5cm quartz vein at 40° to c.a., pyrite									
		on contacts									
		- occasional silicified sections with pyrite									
		20.4 - 1cm quartz vein, massive, coarse grained									
		pyrite									
20.6	22.0	QUARTZ VEIN SYSTEM - moderate	8208	20.6	21.1	0.5	0.96				
		20.6 - 21.1 - quartz vein, trace tourmaline, contacts at	8709	21.1	21.6	0.5	4.18	4.66			4.42
		40° to c.a.	8210	21.6	22.1	0.5	1.99	2.06			2.03
		21.2 - 3cm quartz vein at 45° to c.a., pyrite on	8240	22.1	22.6	0.5	0.21				
		contacts	8241	22.6	23.6	1.0	Tr.				
		21.65 - 22.0 - quartz vein, massive bull quartz	8242	23.6	24.38	0.62	0.07				
22.0	24.38	Magnesium Tholeiite Basalt - sericite, ferrodolomite									
		- grey colour									
		- medium grained									
		- massive									
		- altered									

GETTY MINES, LIMITED

Hole Number GT-86-04-27

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY				
		- sericitic, carbonatized - ferrodolomite									
		John Kita									
	24.38	End of hole									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-28

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9891.8
Departure: 10136.1

Core Size: EX
Elev. Collar: 3186 m
Bearing: 090°
Dip: 0° Horizontal
Length: 13.72 m
Horiz. Trace: 13.72 m
Vert. Trace: 0.0 m

Starting Date: June 12, 1986
Completion Date: June 13, 1986

Date Logged: June 15, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)		Au check	Au avg
0	13.72	Magnesium Tholeiite Basalt - sericite, ferrodolomite	DT-8213	0	1.5	1.5	0.14			
		- grey colour	8214	1.5	2.5	1.0	0.34			
		- medium grained	8215	2.5	3.5	1.0	0.27			
		- massive	8216	3.5	4.5	1.0	0.69			
		- altered	8217	4.5	6.0	1.5	Tr.			
		- sericitic, carbonatized - ferrodolomite	8218	6.0	6.5	0.5	Tr.			
			8219	6.5	8.0	1.5	0.07			
		- occasional silicification, quartz veins with pyrite	8220	10.0	11.0	1.0	Tr.			
		2.6 - 2.9 - silicified, pyrite	8221	12.7	13.7	1.0	0.64			
		3.0 - 3.1 - quartz vein, pyrite								
		3.85 - 4.0 - quartz vein at 45 to c.a.								
		4.2 - 6cm quartz vein, coarse pyrite								
		6.1 - 6.5 - quartz vein, along c.a., coarse pyrite								
		9.14 - 12.19 - 1 metre of ground core								
		10.0 - 11.0 - silicified, pyrite to 5%								
	13.72	End of hole								

John K[illegible]

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-29

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9892.3 N
Departure: 10128.0 E

Core Size: EX
Elev. Collar: 3187 m
Bearing: 305°
Dip: -30°
Length: 30.18 m
Horiz. Trace: 26.3 m
Vert. Trace: 14.8 m

Starting Date: June 13, 1986
Completion Date: June 16, 1986

Date Logged: June 17, 1986
Logged by: J. Kita

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg.
0.0	0.70	Quartz tourmaline vein	DT-8301	0.0	0.5	0.5	0.07				
		- 1% pyrite, lower contact 50° to c.a.	8302	0.5	1.0	0.5	0.21				
0.7	9.44	Magnesium Tholeiite, sericite, carbonate									
		- medium grey colour, 1-2% coarse pyrite, foliated 45° to c.a.									
		- fine earthy pyrite along lower contact	8303	1.0	1.5	0.5	2.74				2.67
		- in general 90% core recovery									
		1.51 - 1.66 - quartz tourmaline vein, 25° to c.a.	8304	1.5	2.0	0.5	3.98				3.91
		1.90 - 1cm pyrite seam, 25° to c.a.									
		2.37 - 2.55 - quartz carbonate vein	8305	2.0	2.5	0.5	0.48				
		2.72 - 2.84 - quartz carbonate vein, 30° to c.a.									
		3.12 - 3.60 - 20% quartz stringers, 50° to c.a.	8306	2.5	3.0	0.5	5.97				5.76
		3.94 - 4.00 - quartz stringer, 50° to c.a.	8307	3.0	3.5	0.5	0.27				
		4.20 - 4.50 - quartz vein	8308	3.5	4.0	0.5	0.14				
		5.10, 5.20, 5.34 2cm quartz veins, 30°- 60° to c.a.	8309	4.0	4.5	0.5	4.32				4.53
		6.38 - 6.57 - quartz vein, 60° to c.a.	8310	4.5	5.0	0.5	0.41				
		6.87 - 2cm quartz vein, 50° to c.a.	8311	5.0	5.5	0.5	0.34				
		6.97 - 7.94 - quartz tourmaline vein, cross cutting foliation	8312	5.5	6.0	0.5	0.07				
			8313	6.0	6.5	0.5	0.07				
9.44	30.18	Magnesium Tholeiite, sericite carbonate	8314	6.5	7.0	0.5	7.13				7.27
		- 1% fine pyrite, 1% earthy pyrite, foliated 50° to c.a.	8315	7.0	7.5	0.5	0.14				
			8316	7.5	8.0	0.5	60.41				61.03
		9.78 - 2cm quartz tourmaline vein, 30° to c.a.	8930	8.0	8.5	0.5	1.99				1.92
			8931	8.5	9.5	1.0	Tr.				
			8317	9.5	10.0	0.5	1.78				1.65

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-04-29

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au	ASSAY			
		12.99, 13.67 - 1cm quartz vein									
			8318	17.5	18.0	0.5	0.48				
		18.47 - 18.98 - quartz tourmaline vein, 70° to c.a.	8319	18.0	18.5	0.5	0.21				
			8320	18.5	19.0	0.5	0.07				
(20.0	21.5)	20.0 - 21.5 - 2% coarse pyrite	8325	19.0	19.5	0.5	0.27				
		20.0 - 20.06 - quartz vein, 70° to c.a.	8324	19.5	20.5	1.0	0.89				
		20.91 - 21.50 - quartz tourmaline vein, 20% host rock	8321	20.5	21.0	0.5	0.07				
			8322	21.0	21.5	0.5	1.03				
		22.25 - 1cm quartz carbonate vein	8323	21.5	22.0	0.5	0.21				
		23.16 - 61 m of ground, 26.82 - 0.30 ground core									
		28.9 - 1cm quartz carbonate bleb	8932	10.0	10.5	0.5	Tr.				
			8933	10.5	11.5	1.0	Tr.				
	30.18	End of hole									

John Kita

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-31

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9920.92
Departure: 10147.3

Core Size: EX
Elev. Collar: 3186.51 m
Bearing: 306°
Dip: 0°
Length: 20.42 m
Horiz. Trace: 20.42 m
Vert. Trace: 0.0 m

Starting Date: June 14, 1986
Completion Date: June 15, 1986

Date Logged: June 16, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)		Au Metal	Au check	Au avg
0	14.4	QUARTZ VEIN SYSTEM - Strong	DT- 8222	0	0.5	0.5	10.56			9.87	
		0 - 5.5 - quartz vein, assimilated host with pyrite,	8223	0.5	1.0	0.5	0.75				
		tourmaline, 4.5 - 5.5 50% assimilated host	8224	1.0	1.5	0.5	1.58				
		with pyrite	8225	1.5	2.0	0.5	0.07				
			8251	2.0	2.5	0.5	0.07				
		5.65 - 5.8 - quartz vein, pyrite rich at contacts	8252	2.5	3.0	0.5	0.07				
		6.3 - 6cm quartz vein	8253	3.0	3.5	0.5	Tr.				
		6.5 - 7.3 - quartz vein, occasional stringer of host,	8254	3.5	4.0	0.5	0.48				
		fairly bull white vein	8355	4.0	4.5	0.5	0.07				
		7.85 - 9.2 - quartz vein, to 8.4 bull white vein, after	8256	4.5	5.0	0.5	2.81			2.61	2.71
		8.4 assimilated host, pyrite	8257	5.0	5.5	0.5	1.37				
		8.8 - V.G., pinheads in a cluster, associated with	8258	5.5	6.0	0.5	0.14				
		pyrite	8259	6.0	6.5	0.5	40.11			42.86	41.40
		9.4 - 11.35 - quartz vein, many sections of assimilated	8260	6.5	7.0	0.5	7.34			6.75	7.05
		host with pyrite on contacts	8261	7.0	7.5	0.5	1.71			1.65	1.68
			8262	7.5	8.0	0.5	0.21				
		11.5 - 11.9 - quartz vein with assimilated host	8263	8.0	8.5	0.5	0.34				
		12.25 - 12.6 - quartz vein, assimilated host, pyrite	8264*	8.5	9.0	0.5	59.04	V.G.	3.50	61.10	60.07
		12.9 - 2cm quartz vein	8265	9.0	9.5	0.5	6.72			6.38	6.55
		13.0 - 13.12 - quartz vein, pyrite on contacts	8266	9.5	10.0	0.5	0.82				
		14.02 - .91 m ground core	8267	10.0	10.5	0.5	Tr.				
		14.1 - 14.4 - quartz vein, assimilated host	8268	10.5	11.0	0.5	4.39			4.66	4.53
		13.5 - 14.02 - ground core	8269	11.0	11.5	0.5	1.85			1.92	1.89
			8270	11.5	12.0	0.5	Tr.				
			8271	12.0	12.5	0.5	0.82				
			8272	12.5	13.0	0.5	1.51				
			8273	13.0	13.5	0.5	0.96				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-04-31

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne Au	Au Check	ASSAY		Avg
			8274	14.0	14.5	0.5	2.47	2.47			2.47
14.4	20.42	Magnesium Tholeiite Basalt - sericite, ferrodolomite	8275	14.5	15.5	1.0	0.75				
		- grey colour	8276	15.5	16.5	1.0	2.88	2.54			2.71
		- massive	8243	16.5	17.7	1.2	0.14				
		- medium grained	8277	17.7	18.7	1.0	1.17				
		- altered	8244	18.7	19.7	1.0	0.41				
		- sericitic, carbonatized - ferrodolomite	8245	19.7	20.42	0.72	0.48				
		14.7 - 14.85 - quartz vein, pyrite									
		15.54 - 0.3 m ground core									
		16.4 - 2 cm quartz vein									
	20.42	End of hole									

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GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-33

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9892.3
Departure: 10128.0

Core Size: EX
Elev. Collar: 3187 m
Bearing: 305°
Dip: -10°
Length: 29.57 m
Horiz. Trace: 29.10 m
Vert. Trace: 5.2 m

Starting Date: June 16, 1986
Completion Date: June 17, 1986

Date Logged: June 19, 1986
Logged by: J. Kita

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0.0	0.5	Quartz tourmaline vein	DT- 8776	0.0	0.5	0.5	0.07				
0.5	7.45	Magnesium Tholeiite, sericite, carbonate	8777	0.5	1.5	1.0	Tr				
		- light grey colour									
		- foliated 60° to c.a., 2% coarse pyrite									
		1.72 - 1.90 - quartz tourmaline vein, 70° to c.a.	8778	1.5	2.0	0.5	0.07				
		2.20 - 2cm quartz vein, 40° to c.a.	8779	2.0	2.5	0.5	22.22			22.83	
		3.13 - 1cm quartz vein, 40° to c.a.	8780	2.5	3.0	0.5	0.14				
		3.43 - 2cm quartz vein, 40° to c.a.	8781	3.0	3.5	0.5	0.21				
		3.51 - 4.13 - quartz vein	8782	3.5	4.0	0.5	2.13			2.26	
			8783	4.0	4.5	0.5	1.37				
		5.83, 5.94 - 2cm quartz veins, 45° to c.a.	8784	4.5	5.5	1.0	0.21				
			8785	5.5	6.0	0.5	8.23			8.02	
		6.30 - 6.67 - quartz tourmaline vein, 30° to c.a.	8786	6.0	6.5	0.5	6.65			6.38	
			8787	6.5	7.0	0.5	0.07				
		7.31, 7.39 1 cm quartz veins, 45° to c.a.	8788	7.0	7.5	0.5	0.62				
7.45	29.57	Magnesium Tholeiite, sericite, carbonate									
		- light grey to buff colour									
		- foliated weakly, 1% fine pyrite									
		8.0 - 8.15 - quartz vein, 70° to c.a.	8789	7.5	8.0	0.5	0.55				
		8.38 - 8.60 - quartz vein, 70° to c.a.	8790	8.0	8.5	0.5	0.07				
			8791	8.5	9.0	0.5	0.27				
		9.85 - 3cm quartz vein, 30° to c.a.	8792	9.0	9.5	0.5	0.07				
		11.0 - 12.0 - 0.3 m ground core	8793	9.5	10.00	0.5	8.23			8.16	

GETTY MINES, LIMITED

Hole Number GT-86-04-33

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY				
		27.95 - 1cm quartz fragment	8934	10.0	10.5	0.5	Tr.				
			8935	10.5	11.0	0.5	Tr.				
	29.57	End of hole	8936	11.0	12.0	1.0	Tr.				

John Kato

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-32

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9919.1
Departure: 10149.6

Core Size: EX
Elev. Collar: 3186.57 m
Bearing: 124°
Dip: 0°
Length: 14.94 m
Horiz. Trace: 14.94 m
Vert. Trace: 0.0 m

Starting Date: June 15, 1986
Completion Date: June 15, 1986

Date Logged: June 16, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	3.75	QUARTZ VEIN SYSTEM - Strong	DT -8279	0	0.5	0.5	0.55				
		0 - 2cm quartz vein	8280	0.5	1.0	0.5	Tr.				
		0.35 - 1.9 - quartz tourmaline vein	8281	1.0	1.5	0.5	Tr.				
		2.1 - 2.2 - quartz vein at 45 to c.a.	8282	1.5	2.0	0.5					
		2.4 - 3.1 - quartz vein	8283	2.0	2.5	0.5	0.27				
		3.6 - 3.75 - quartz vein	8284	2.5	3.0	0.5	0.55				
			8285	3.0	3.5	0.5	0.34				
			8286	3.5	4.0	0.5	9.60			10.08	9.84
3.75	14.94	Magnesium Tholeiite Basalt - sericite, ferrodolomite	8287	4.0	5.0	1.0	Tr.				
		- grey colour	8288	5.0	5.5	0.5	0.41				
		- medium grained	8289	5.5	7.6	2.1	12.75			12.55	12.65
		- pillowed	8290	7.6	8.8	1.2	0.48				
		- altered									
		- sericitic, carbonatized - ferrodolomite									
		5.35 - 1.4cm quartz vein at 30 to c.a. abundant pyrite on contacts									
		7.0 - 7.6 - ground, no recovery									
		8.84 - ground 0.3 m									
		11.28 - ground 0.3 m									
	14.94	End of Hole									

John Kito

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-05-34

Property TISDALE
Location TIMMINS

Grid MINE
Latitude 9891
Departure 10000

Core Size B
Elev. Collar 3157 m
Bearing 125°
Dip -50°
Length 76.05 m
Horiz. Trace 43.75 m
Vert. Trace 62.25 m

Starting Date June 16, 1986
Completion Date June 23, 1986

Date Logged June 23, 1986
Logged by J. Kita

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)		Au check	Au avg
0.0	0.61	Casing	DT-							
0.61	42.0	Magnesium Tholeiite is chloritized, carbonated, massive								
		- dark green, medium to coarse grained, minor pyrite								
		- 1-2% quartz carbonate stringers, less than 1cm thick, minor hematite								
		- locally weak epidote alteration, not pervasive carbonate alteration								
		- good RQD, gradational lower contact over 1 metre								
		5.83 - 6.30 - 2cm carbonate chlorite vein, 15° to c.a.	8812	5.80	6.40	0.60	Tr.			
		19.58 - 2cm carbonate chlorite vein, 55° to c.a.	8813	19.5	20.0	0.50	0.07			
		20.27 - 3cm carbonate chlorite vein, 50° to c.a.	8814	20.00	20.5	0.50	Tr.			
		21.90 - 22.0 - carbonat chlorite vein, 70° to c.a.	8815	21.75	22.25	0.50	Tr.			
		23.73 - 23.90 - chlorite carbonate vein	8816	23.5	24.0	0.5	Tr.			
		30.63 - 30.75 - silicified zone	8817	30.5	31.0	0.5	Tr.			
		32.81 - 1cm fault gouge, 45° to c.a.								
42.0	47.14	Magnesium Tholeiite, carbonated, sericitized								
		- medium grey, medium grained								
		- 3% quartz carbonate veining less than .5cm wide								
		- good RQD								

GETTY MINES, LIMITED

Hole Number GT-86-05-34

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY Au				
47.14	56.65	Magnesium Tholeiite, sericitized, ferrodolomite, massive									
		- light grey colour, medium grained									
		- 1% medium pyrite									
		- good RQD									
		50.15 - pyrite rich seam, 35° to c.a.	8818	50.0	50.5	0.5	Tr.				
		50.30 - 53.80 - poor -fair RQD, average size 5cm, fault zone									
		50.88 - 5100 fault gouge, carbonated									
		55.90 - 56.10 - silicified zone, 2% pyrite	8819	55.5	56.0	0.5	0.07				
		56.40 - 1cm quartz vein, 40° to c.a.	8820	56.0	56.5	0.5	Tr.				
56.65	68.28	Magnesium Tholeiite, sericitized, ferrodolomite, fragmental									
		- light grey colour, well foliated 50° to c.a.									
		- 1% fine pyrite, possibly flow top breccia									
		- good RQD, gradational lower contact over 2m									
		56.72 - 57.72 - silicified zone, 60° to c.a.	8821	56.5	57.0	0.5	Tr.				
		- 2% fine tourmaline	8822	57.0	57.5	0.5	Tr.				
			8823	57.5	58.0	0.5	0.07				
		63.60 - 63.81 - 50% quartz carbonate veins, 15° to c.a.	8824	63.5	64.0	0.5	Tr.				

GETTY MINES, LIMITED

Hole Number GT-86-05-34

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY				
68.28	76.05	Magnesium Tholeiite, chloritized, carbonated, brecciated									
		- green colour, medium grained									
		- strong brecciated appearance with chloritic rich matrix									
		- fabric 40° to c.a., 1% coarse pyrite crystals									
		- excellent RQD									
		68.28 - 68.38 - quartz chlorite vein, 40° to c.a.	8825	68.0	68.5	0.5	Tr				
		71.0 - 3cm quartz carbonate chlorite vein, 50° to c.a.	8826	70.75	71.25	0.5	0.07				
		71.60 - 72.69 - strong brecciated appearance	8827	71.25	71.75	0.5	0.07				
		- pyrhotite rich matrix (magnetic)	8828	71.75	72.25	0.5	0.07				
			8829	72.25	72.75	0.5	Tr.				
	7605	End of hole									

John Kita

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GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-35

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9909.90 N
Departure: 10142.60 E

Core Size: EX
Elev. Collar: 3185.94 m
Bearing: 307°
Dip: -30.5°
Length: 8.23 m
Horiz. Trace: 7.20 m
Vert. Trace: 4.10 m

Starting Date: June 17, 1986
Completion Date: June 17, 1986

Date Logged: June 20, 1986
Logged by: J. Kita

John Kita

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)		Au Metal	Au check	Au avg.
0.0	8.23	Magnesium Tholeiite, sericite, carbonate (ferrodolomite)									
		- light grey to buff colour, medium grained									
		- 1% coarse pyrite along quartz veins									
		- foliated 45° to c.a., 90% core recovery									
			DT-8794	0.0	0.5	0.5	Tr				
		0.93 - 1cm quartz vein	8795	0.5	1.0	0.5	Tr.				
		1.21 - 2cm quartz vein, 35° to c.a.									
		- V.G. along contacts within quartz adjacent to	8796*	1.0	1.5	0.5	80.95		2.50	83.28	
		pyrite, fine size to 2mm in size									
		1.93 - 1cm quartz vein, 30° to c.a.	8797	1.5	2.0	0.5	130.70			126.85	
			8804	2.0	2.5	0.5	0.75				
		2.65 - 2.94 - quartz tourmaline vein, 70° to c.a.	8798	2.5	3.0	0.5	0.89				
			8799	3.0	4.0	1.0	0.48				
		4.10 - 2cm quartz vein, 25° to c.a., cross cutting	8800*	4.0	4.5	0.5	4.90		0.03	4.90	
		foliation, 25° to c.a.									
		- V.G. along contacts as concentrated 4mm zone of									
		pin size fleck									
		4.49 - 4.59 - quartz vein, 20% host rock, 70° to c.a.	8801	4.5	5.0	0.5	5.49			6.17	
			8802	5.0	5.5	0.5	0.07				
		5.79 - 2cm quartz carbonate vein	8803	5.5	6.0	0.5	Tr.				
	8.23	End of hole									
		Water seam making approximately 40 gal/minute									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-36

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9909.94
Departure: 10143.02

Core Size: EX
Elev. Collar: 3187.12 m
Bearing: 305.5°
Dip: +29°
Length: 29.87 m
Horiz. Trace: 23.3 m
Vert. Trace: 18.6 m

Starting Date: June 18, 1986
Completion Date: June 20, 1986

Date Logged: June 20, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)	Au Check			Au avg
0	1.5	Magnesium Tholeiite Basalt - sericite, ferrodolomite	DT- 9292	0	1.0	1.0	Tr				
		- grey colour	9293	1.0	1.5	0.5	3.63	3.63			
		- fine grained									
		- massive texture									
		- sericitic, carbonatized - ferrodolomite									
		0.3 - 0.5 - quartz - calcite vein									
		0.85 - 1.0 - quartz - tourmaline vein									
		1.3 - 5cm quartz vein									
		1.3 - 1.5 - pyrite rich									
1.5	7.9	QUARTZ VEIN SYSTEM - strong	9294	1.5	2.0	0.5	1.65				
		1.5 - 1.65 - quartz vein, assimilated host, pyrite on	9295	2.0	2.5	0.5	Tr.				
		contacts, 65° to c.a.	9296	2.5	3.0	0.5	Tr.				
		1.85 - 1.95 - quartz vein, assimilated host, pyrite rich	9297	3.0	3.5	0.5	34.01	36.89			
		on contacts	9298	3.5	4.0	0.5	0.55				
		2.05 - 2.3 - quartz vein, assimilated host, pyrite on	9299	4.0	4.5	0.5	0.96				
		contacts	9300	4.5	5.0	0.5	0.07				
		2.45 - 7.9 - single massive quartz vein, occasional	9301	5.0	5.5	0.5	0.07				
		assimilated host, pyrite and tourmaline	9302	5.5	6.0	0.5	Tr.				
			9303	6.0	6.5	0.5	2.40	2.26			
		2.45 - 3.25 - 15% assimilated host with pyrite	9304	6.5	7.0	0.5	2.26	2.40			
		6.6 - 6.7 - assimilated host, pyrite rich	9305	7.0	7.5	0.5	0.07				
			9306	7.5	8.0	0.5	0.34				
		- host is sericitic, carbonatized - ferrodolomite, talcose									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-36

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS		CORE LGTH	gms/tonne ASSAY				
				FROM	TO		Au	Au Check			
7.9	12.1	Magnesium Tholeiite Basalt - sericitic, ferrodolomite	DT-9307	8.0	9.0	1.0	1.44				
		- light grey colour	9308	9.0	10.5	1.5	0.62				
		- medium grained	9309	10.5	11.5	1.0	Tr.				
		- massive to sheared texture	9310	11.5	12.1	0.6	1.03				
		- sericitic, carbonatized - ferrodolomite									
		- silicified									
		- pyrite rich, coarse grained, 10%									
		9.14 - 10.36 - 0.61 m ground core									
12.1	15.5	QUARTZ VEIN SYSTEM - moderate	9311	12.1	12.5	0.4	2.26	2.19			
		12.1 - 12.25 - quartz vein, pyrite rich on contacts	9312	12.5	13.0	0.5	1.10				
		- coarse grained pyrite	9313	13.0	13.5	0.5	0.07				
		12.5 - 14.1 - quartz vein, 12.5 - 12.7 host, very talcose,	9314	13.5	14.0	0.5	0.07				
		coarse grained pyrite - rest of vein is massive,	9315	14.0	14.5	0.5	0.75				
		bull white vein	9316	14.5	15.0	0.5	1.17				
			9317	15.0	15.5	0.5	48.69	50.81			
15.5	29.87	Magnesium Tholeiite Basalt - sericitic, ferrodolomite	9318	15.5	16.5	1.0	1.23				
		- light grey to grey colour	9319	16.5	17.5	1.0	5.42	5.74			
		- medium grained	9320	17.5	18.5	1.0	0.62				
		- massive texture	9321	18.5	19.5	1.0	0.55				
		- sericitic, carbonatized - ferrodolomite	9322	19.5	21.0	1.5	0.14				
		- occasional, silicified sections with 5% pyrite	9323	21.0	22.5	1.5	Tr.				
			9324	22.5	23.5	1.0	0.41				
		15.54 - 1646 - 0.5 m ground core	9325	23.5	24.5	1.0	Tr.				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-04-36

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY Au	ASSAY Au Check			
		16.75 - 2cm quartz vein	9326	25.3	26.3	1.0	Tr.				
		17.1 - 17.4 - 2cm quartz vein at 10° to c.a.									
		18.85 - 2cm quartz vein at 45° to c.a.									
		20.0 - 1cm quartz vein at 75° to c.a.; coarse grained pyrite on contacts.									
		23.2 - 23.5 - quartz vein with pyrite at 30° to c.a.									
		25.4 - 3cm quartz vein at 40° to c.a.									
		26.1 - 1cm quartz vein at 50° to c.a.									
	29.87	End of hole									

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GETTY MINES, LIMITED

Hole Number GT-86-04-37

DRILL HOLE LOG

Property.......TISDALE
Location.......TIMMINS

Grid.......MINE
Latitude.......9907.73
Departure.......10145.40

Core Size.......EX
Elev. Collar.......3187.48 m
Bearing.......125°
Dip.......+39°
Length.......25.91 m
Horiz. Trace.......20.0 m
Vert. Trace.......16.6 m

Starting Date.......June 20, 1986
Completion Date.......June 24, 1986

Date Logged.......June 29, 1986
Logged by.......J. Kita

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION		SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY gms/tonne Au gms/tonne	Check		Au check	Au avg
0.0	25.91	Magnesium Tholeiite, sericite, carbonated, pillowed		DT-								
		- light grey and buff colour										
		- 1% coarse pyrite associated with vein contacts		8843	0	0.4	0.4	0.41				
		- moderate fabric 45° to c.a.		8844	0.4	1.0	0.6	2.81	3.09			
		- fair to poor RQD, 80% core recovery										
				8845	1.0	2.0	1.0	1.61				
		0.40 - 0.67	- quartz tourmaline vein, 20% wallrock, 50° to									
			c.a.	8846	2.0	2.75	0.75	Tr.				
		2.24 - 2.69	- quartz vein	8847	2.75	4.00	1.25	0.62				
		2.81	- 1cm quartz vein, 70° to c.a.	8848	4.0	4.5	0.5	0.41				
				8849	4.5	6.25	1.75	Tr.				
		4.08	- 2cm quartz vein, 70° to c.a.	8850	6.25	6.75	0.5	1.78	1.85			
		4.25	- 2cm quartz vein, 70° to c.a.	8851	6.75	7.25	0.5	1.51				
				8852	7.25	7.75	0.5	16.46	16.80			
				8853	7.75	8.25	0.5	0.55				
		6.38 - 6.73	- quartz tourmaline vein	8854	8.25	8.75	0.5	0.96				
				8855	8.75	9.25	0.5	Tr.				
		7.37	- 2cm quartz vein, 40° to c.a.	8856	9.25	9.75	0.5	Tr.				
				8857	9.75	10.25	0.5	Tr.				
		7.45 - 7.62	- quartz vein, 45° to c.a.	8858	10.25	10.75	0.5	0.07				
				8859	10.75	11.25	0.5	3.91	3.70			
		7.80 - 12.23	- quartz tourmaline vein, 45° to c.a.,	8860	11.25	11.75	0.5	0.07				
			20% wall rock	8861	11.75	12.25	0.5	0.48				
				8862	12.25	13.25	1.0	1.03				
				8864	13.25	14.50	1.25	0.62				
				8865	14.5	16.0	1.50	0.75				

GETTY MINES, LIMITED

Hole Number GT-86-04-37

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne ASSAY Au	Au Check			
		16.00 - 16.60 - quartz tourmaline vein	8866	16.0	16.6	0.6	3.77	3.50			
			8867	16.6	17.6	1.0	0.75				
			8926	17.6	18.6	1.0	Tr.				
			8927	18.6	20.0	1.4	Tr.				
			8868	20.0	21.0	1.0	0.55				
		21.10 - 21.25 - quartz tourmaline vein, with coarse pyrite,	8869	21.0	21.5	0.5	2.54	2.33			
		40° to c.a.	8870	21.5	22.5	1.0	0.07				
			8928	22.5	24.0	1.5	0.07				
		24.16 - 1cm quartz vein, 40° to c.a.	8863	24.0	25.0	1.0	0.69				
		24.47 - 1cm quartz carbonate vein, 45° to c.a.	8929	25.0	25.91	0.91	Tr.				
	25.91	End of hole									

John Kita

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-38

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9913.89
Departure: 10134.98

Core Size: BX
Elev. Collar: 3185.90 m
Bearing: 329°
Dip: -34°
Length: 31.09 m
Horiz. Trace: 25.5 m
Vert. Trace: 17.7 m

Starting Date: June 24, 1986
Completion Date: June 25, 1986

Date Logged: June 30, 1986
Logged by: J. Kita

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	gms/tonne ASSAY Au (gms/tonne)	Check			Au avg.
0.0	3.05	Quartz Tourmaline Vein - 75% core recovery	DT- 8879	0.0	1.5	1.5	0.07				
		- .5 m zone along lower contact of 80% wall rock and 4% coarse	8880	1.5	3.0	1.5	1.10				
		pyrite									
3.05	12.80	Magnesium Tholeiite, sericite, ferrodolomite, pillow breccia									
		- light grey to buff colour, medium grained	8881	3.0	3.5	0.5	1.23				
		- good fabric, 90% core recovery, fair RQD									
		- 2% coarse pyrite									
			8882	3.5	4.0	0.5	2.26	2.13			
		3.65, 3.78 - 2cm quartz vein with 10% coarse pyrite,	8883	4.0	4.5	0.5	1.78	1.78			
		40° to c.a.	8884	4.5	5.0	0.5	6.86	7.06			
		4.19 - 4.28 - quartz vein, 50% host rock, 70° to c.a.	8885	5.0	5.5	0.5	21.53	20.57			
		4.45 - 5.57 - quartz vein, 30% host rock, 40° to c.a.	8886	5.5	6.0	0.5	53.83	49.37			
		5.71 - 1cm quartz vein, 40° to c.a.	8887	6.0	6.5	0.5	5.97	5.69			
		5.94 - 6.10 - quartz vein, 70° to c.a.									
		7.00, 7.30 - 1cm quartz fragments	8888	6.5	7.5	1.0	1.51				
		7.56 - 7.67 - quartz vein, 50° to c.a.	8889	7.5	8.0	0.5	1.58				
		8.20 - 9.85 - quartz tourmaline vein, 40% wall rock,	8890	8.0	8.5	0.5	0.75				
		5% coarse pyrite, poor RQD	8891	8.5	9.0	0.5	1.58				
		10.24 - 10.38 - quartz vein, 50% wall rock	8892	9.0	9.5	0.5	3.02	2.81			
			8893	9.5	10.0	0.5	8.57	8.91			
		11.90 - 11.47 - quartz tourmaline vein	8894	10.0	10.5	0.5	2.06	1.85			
			8895	10.5	11.0	0.5	0.82				
		11.90 - 3cm quartz vein	8896	11.0	11.5	0.5	0.75				
			8897	11.5	12.0	0.5	10.01	10.79			
			8898	12.0	13.0	1.0	2.74				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-38

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne ASSAY Au	Au Check			
12.80	21.34	Magnesium Tholeiite, sericitized, carbonated, sheared									
		- light grey to buff colour, medium grained									
		- sheared 20° to c.a.									
		- good RQD, less than 1% coarse pyrite associated with veins									
		13.33, 13.61, 14.00, 14.15, 15.34 - 2cm quartz veins	8899	13.0	14.0	1.0	0.34				
			8900	14.0	15.0	1.0	0.55				
			8901	15.0	16.0	1.0	0.41				
			8902	16.0	17.5	1.5	Tr.				
			8903	17.5	19.0	1.5	Tr.				
		19.05 - 19.20 - quartz tourmaline vein	8904	19.0	19.5	0.5	0.69				
		19.45 - 1cm quartz tourmaline vein, 50° to c.a.	8905	19.5	20.0	0.5	0.27				
			8906	20.0	21.0	1.0	Tr.				
21.34	31.09	Magnesium Tholeiite, sericitized, carbonated, brecciated	8907	21.0	21.5	0.5	0.21				
		appearance (moderate quartz vein system)	8908	21.5	22.0	0.5	0.07				
		- light grey to buff colour, medium grained	8909	22.0	22.5	0.5	Tr.				
		- weak fabric, 2% coarse pyrite with minor chalcopyrite in	8910	22.5	23.0	0.5	Tr.				
		quartz	8911	23.0	23.5	0.5	0.69				
			8912	23.5	24.0	0.5	0.21				
		21.34 - 2cm quartz vein, 70° to c.a.	8913	24.0	24.5	0.5	Tr.				
		21.56 - 1cm quartz vein, 70° to c.a.	8914	24.5	25.0	0.5	Tr.				
		21.82 - 26.96 - quartz tourmaline vein, 20% wall rock	8915	25.0	25.5	0.5	0.07				
		no core length greater than 15 cm, poor RQD	8916	25.5	26.0	0.5	0.07				
			8917	26.0	26.5	0.5	Tr.				

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GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT -86-04-38

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne ASSAY Au	Au Check			
			8918	26.5	27.0	0.5	Tr.				
		27.36 - 28.80 - quartz tourmaline vein, 20% wall rock	8919	27.0	27.5	0.5	Tr.				
			8920	27.5	28.0	0.5	0.71				
			8921	28.0	28.5	0.5	0.07				
			8922	28.5	29.0	0.5	Tr.				
		29.32 - 29.55 - quartz tourmaline vein, 70° to c.a.	8923	29.0	29.5	0.5	0.86				
			8924	29.5	30.0	0.5	0.48				
		30.42 - 31.09 - quartz tourmaline vein, trace chalcopyrite 20% mafic	8925	30.0	31.09	1.09	Tr.				
	31.09	End of hole John K[illegible]									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-39

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9913.91
Departure: 10134.98

Core Size: B
Elev. Collar: 3185.98 m
Bearing: 335°
Dip: -15°
Length: 14.94 m
Horiz. Trace: 14.43 m
Vert. Trace: 3.87 m

Starting Date: June 27, 1986
Completion Date: June 27, 1986

Date Logged: June 27, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)	Check			Au avg
0	11.7	QUARTZ VEIN SYSTEM - strong	DT-9327	0	0.5	0.5	1.51				
			9328	0.5	1.0	0.5	2.33	2.13			
		0 - 6.4 - quartz vein, assimilated host with pyrite on	9329	1.0	1.5	0.5	1.23				
		contacts	9330	1.5	2.0	0.5	7.61	7.27			
		0.35 - 0.8 - host, pyrite rich	9331	2.0	2.5	0.5	3.43	3.84			
		1.0 - 1.05 - pyrite in quartz with talc	9332	2.5	3.0	0.5	6.65	6.24			
		1.8 - 2.0 - host, pyrite rich	9333	3.0	3.5	0.5	1.17				
		4.0 - 4.15 - host, pyrite rich	9334	3.5	4.0	0.5	Tr.				
		4.4 - 4.65 - host, pyrite rich	9335	4.0	4.5	0.5	0.34				
		5.1 - 5.4 - host, pyrite rich	9336	4.5	5.0	0.5	Tr.				
		6.65 - 6.4 - host, pyrite rich	9337	5.0	5.5	0.5	0.82				
			9338	5.5	6.0	0.5	Tr.				
		- throughout quartz vein system host is sericitic, ferrodolomite,	9339	6.0	6.5	0.5	0.07				
		talcose with pyrite on contacts	9340	6.5	7.0	0.5	0.07				
			9341	7.0	8.0	1.0	0.07				
			9342	8.0	8.5	0.5	0.07				
		6.6 - 8.35 - 50% quartz, 50% host, no well defined veins,	9343	8.5	9.5	1.0	0.21				
		rock is assimilated together	9344	9.5	10.0	0.5	Tr.				
			9345	10.0	10.5	0.5	0.07				
		7.9 - 0.61 m ground core	9346	10.5	11.0	0.5	0.07				
			9347	11.0	11.7	0.7	0.62				
		8.55 - 0.05 quartz vein at 50° to c.a., pyrite									
		8.75 - 9.0 - quartz vein at 45° to c.a., pyrite									
		9.45 - 0.3 m ground core									
		9.5 - 9.9 - quartz vein									
		10.05 - 10.3 - quartz vein									
		11.05 - 11.15 - quartz vein									

GETTY MINES, LIMITED

Hole Number GT-86-04-39

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	gms/tonne ASSAY Au	Au Check			
		11.3 - 11.7 - quartz, host, pyrite									
		0.0 - 6.4 - 90% quartz, 10% assimilated host									
		6.4 - 11.7 - 40% quartz, 60% host									
11.7	14.94	Magnesium Tholeiite Basalt - sericitic, ferrodolomite	DT-9348	11.7	12.5	0.8	Tr.				
		- grey colour	9349	12.5	13.5	1.0	0.48				
		- fine grained	9350	13.5	14.94	1.44	Tr.				
		- massive texture									
		- sericitic, carbonatized - ferrodolomite									
		- 5-10% pyrite									
		12.1 - 1cm quartz vein at 45° to c.a.									
		13.1 - 13.15 - quartz vein at 50° to c.a.									
		12.7 - 14.94 - schistose at 60° to c.a.									
		10-15% fine grained pyrite									
	14.94	End of hole John Kito									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-40

Property: TISDALE
Location: TIMMINS
Grid: MINE
Latitude: 9914.01
Departure: 10135.07

Core Size: EX
Elev. Collar: 3186.67 m
Bearing: 331.5
Dip: 0
Length: 7.92 m
Horiz. Trace: 7.92 m
Vert. Trace: 0

Starting Date: June 28, 1986
Completion Date: June 28, 1986
Date Logged: June 30, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	7.92	QUARTZ VEIN	DT- 9276	0	0.5	0.5	Tr.				
		- bull white massive quartz	9277	0.5	1.0	0.5	Tr.				
		- occasional stringer of host with pyrite	9278	1.0	1.5	0.5	Tr.				
		- occasional tourmaline stringer	9279	1.5	2.0	0.5	Tr.				
		- impurities constitute less than 5% of core	9280	2.0	2.5	0.5	Tr.				
			9281	2.5	3.00	0.5	0.21				
		2.74 - grind 0.3048 m	9282	3.0	3.5	0.5	1.10				
		6.1 - grind 0.3048 m	9283	3.5	4.0	0.5	0.14				
		7.62 - grind 0.3048 m	9284	4.0	4.5	0.5	0.41				
			9285	4.5	5.0	0.5	Tr.				
			9286	5.0	5.5	0.5	Tr.				
	7.92	End of hole John Kito	9287	5.5	6.0	0.5	Tr.				
			9288	6.0	6.5	0.5	Tr.				
			9289	6.5	7.0	0.5	Tr.				
			9290	7.0	7.5	0.5	0.07				
			9291	7.5	7.92	0.	Tr.				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-41

Property: TISDALE
Location: TIMMINS
Grid: MINE
Latitude: 9914.04
Departure: 10135.05

Core Size: EX
Elev. Collar: 3186.79 m
Bearing: 333.5°
Dip: +14°
Length: 17.98 m
Horiz. Trace: 17.37 m
Vert. Trace: 4.65 m

Starting Date: June 28, 1986
Completion Date: June 29, 1986
Date Logged: June 30, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	10.3	QUARTZ VEIN SYSTEM - strong	DT- 9351	0	0.5	0.5	0.55				
		0 - 6.5 - quartz vein, assimilated host with serpentine,	9352	0.5	1.0	0.5	7.61			7.75	
		talc, pyrite - occasional tourmaline	9353	1.0	1.5	0.5	1.51				
		stringer	9354	1.5	2.0	0.5	0.41				
		0.7 - 0.8 - host, serpentine, talc, pyrite	9355	2.0	2.5	0.5	0.48				
		1.0 - 1.15 - host, pyrite	9356	2.5	3.0	0.5	0.41				
		3.15- 3.22 - host, pyrite	4357	3.0	3.5	0.5	1.51				
		3.5 - 3.7 - stringers of host, pyrite	9358	3.5	4.0	0.5	0.07				
		4.9 - 5.5 - 20% host with pyrite	9359	4.0	4.5	0.5	0.07				
			9360	4.5	5.0	0.5	0.96				
		6.5 - 7.6 - 75% host, 25% quartz	9361	5.0	5.5	0.5	0.62				
			9362	5.5	6.0	0.5	0.41				
		7.0 - 8.0 - 0.61 m ground core	9363	6.0	6.5	0.5	0.48				
			9364	6.5	7.0	0.5	0.41				
		7.6 - 9.25 - quartz vein	9365	7.0	8.0	1.0	0.75				
		7.7 - 7.9 - 70% host with pyrite	9366	8.0	8.5	0.5	Tr.				
		8.2 - 8.35 - 40% host with pyrite	9367	8.5	9.0	0.5	Tr.				
		8.85- 9.0 - host	9368	9.0	9.5	0.5	3.15			3.22	
			9369	9.5	10.5	1.0	0.55				
		9.5 - 10.5 - 0.61 m ground core									
10.3	17.98	Magnesium Tholeiite Basalt - sericitic, ferrodolomite	9370	10.5	11.5	1.0	0.55				
		- grey colour	9371	11.5	13.0	1.5	Tr.				
		- medium grained	9372	13.0	14.0	1.0	0.27				
		- massive texture	9373	14.0	15.0	1.0	Tr.				
		- sericitic, carbonatized - ferrodolomite									
		- occasional silicified sections with pyrite									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-41

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY				
		10.3 - 15.0 - 5-10% pyrite									
		10.8 - 2cm quartz vein at 75° to c.a.									
		13.25 - 13.41 - quartz vein with pyrite									
		13.41 - 15.0 - quartz sweats, silicified									
		- 10% coarse grained pyrite									
	17.98	End of hole John K[illegible]									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-42

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9914.07
Departure: 10135.02

Core Size: EX
Elev. Collar: 3187.30 m
Bearing: 331.5°
Dip: +35°
Length: 15.7 m
Horiz. Trace: 12.86 m
Vert. Trace: 9.01 m

Starting Date: June 29, 1986
Completion Date: July 2, 1986

Date Logged: July 15, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)		Au Metal	Au check	Au avg
0	13.7	QUARTZ VEIN SYSTEM - strong	DT-9389*	0	0.5	0.5	25.34		2.23	25.61	V.G
		0 - 7.3 - single quartz vein, sections of assimilated	9390	0.5	1.0	0.5	Tr.				
		host, talcose with pyrite, occasional	9391	1.0	1.5	0.5	Tr.				
		tourmaline veinlets	9392	1.5	2.0	0.5	0.07				
			9393	2.0	2.5	0.5	0.07				
		0.12-0.18 - assimilated host, talcose, pyrite	9394	2.5	3.0	0.5	3.98			3.84	
		- V.G. - 1 large pinhead, 5 small pinheads on	9395	3.0	3.5	0.5	0.41				
		talcose contact	9396	3.5	4.0	0.5	0.07				
		1.40, 1.48 - talcose stringers, pyrite	9397	4.0	4.5	0.5	0.48				
		2.3 -2.9 - 50% assimilated host, talcose, pyrite	9398	4.5	5.0	0.5	1.10				
		3.2 -3.3 - host, pyrite	9399	5.0	5.5	0.5	Tr.				
		4.3 -5.0 70% assimilated host, talcose, pyrite	9400	5.5	6.0	0.5	Tr.				
		tourmaline	9401	6.0	6.5	0.5	Tr.				
			9402	6.5	7.0	0.5	0.14				
		7.3 - 8.8 - host - talcose, pyrite rich, quartz veins	9403	7.0	7.5	0.5	0.55				
			9404	7.5	8.0	0.5	3.84			4.11	
		7.6 - 7.9 - quartz vein	9405	8.0	8.5	0.5	1.92			1.78	
			9406	8.5	9.0	0.5	Tr.				
		8.8 - 12.35 - single quartz vein	9407	9.0	9.5	0.5	10.97			11.38	
		9.0 9.14 - host, pyrite	9408	9.5	10.0	0.5	0.34				
		9.14-12.35 - massive quartz vein, occasional stringer of	9409	10.0	10.5	0.5	0.41				
		host, tourmaline	9410	10.5	11.0	0.5	Tr.				
			9411	11.0	11.5	0.5	0.07				
		12.35 - 13.0 - host, silicified, occasional coarse pyrite	9412	11.5	12.0	0.5	Tr.				
			9413	12.0	12.5	0.5	0.82				
			9414	12.5	13.0	0.5	0.34				

GETTY MINES, LIMITED

Hole Number GT-86-04-42

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY				
		13.0 - 13.7 - quartz vein, massive, bull white quartz,	9415	13.0	13.5	0.5	0.07				
		contacts at 45° to c.a.	9416	13.5	14.0	0.5	0.07				
13.7	15.7	Magnesium Tholeiite Basalt - sericitic, ferrodolomite	9417	14.0	15.0	1.0	0.07				
		- grey colour	9418	15.0	15.7	0.7	Tr.				
		- medium grained									
		- massive texture									
		- sericitic, carbonatized - ferrodolomite									
		14.1 - 1cm quartz vein at 35° to c.a.									
	15.7	END of HOLE									

John K[illegible]

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-43

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9918.22
Departure: 10154.31

Core Size: EX
Elev. Collar: 3187.58 m
Bearing: 150.5°
Dip: +19°
Length: 20.42 m
Horiz. Trace: 19.19 m
Vert. Trace: 6.98 m

Starting Date: July 2, 1986
Completion Date: July 3, 1986

Date Logged: July 15, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	20.42	Magnesium Tholeiite Basalt - sericitic, ferrodolomite	DT- 9419	0	1.0	1.0	0.21				
		- grey colour	9420	1.0	2.0	1.0	8.02			7.20	
		- fine grained	9421	2.0	3.0	1.0	0.14				
		- massive texture	9422	3.0	4.0	1.0	5.62			5.69	
		- sericitic, carbonatized - ferrodolomite	9423	4.0	5.0	1.0	0.07				
			9424	5.0	6.0	1.0	5.35			5.76	
		0 - 0.2 - silicified, pyrite, tourmaline	9425	6.0	7.0	1.0	0.27				
		0.5 - 0.8 - quartz vein									
		0.9 - 0.95 - quartz vein									
		1.3 - 1cm quartz vein at 80° to c.a.									
		1.45, 1.6, 1.8 - 1 cm quartz veins	8947	13.7	14.7	1.0	Tr.				
		2.3 - 1 cm quartz - pyrite vein at 60° to c.a.	9426	14.7	15.7	1.0	1.10				
		3.5 - 3.6 - quartz vein at 50° to c.a., coarse pyrite	8948	15.7	16.76	1.06	Tr.				
		on contacts	9427	16.76	18.29	1.53	5.90			6.31	6.11
		3.6 - 4.0 - coarse pyrite									
		5.2 - 5.5 - coarse pyrite	8938	18.29	19.3	1.01	Tr.				
		5.5 - 6.0 - quartz, pyrite	8939	19.3	20.42	1.12	Tr.				
		6.5 - 3 cm quartz vein at 70° to c.a.									
		6.7 - 6.8 - quartz vein									
		14.8 - 15.0 - quartz -tourmaline - pyrite									
		15.2 - 15.7 - quartz vein, stringers of host, pyrite									
		15.85 - 0.3 m ground core									
		16.76 - 0.3 m ground core									
		18.29 - 0.3 m ground core									
		16.76 - 18.29 - broken, blocky core poor recovery - 10% quartz,									
		pyrite									

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GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-43

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY				
	20.42	End of hole									

John Kito

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GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-44

Property	TISDALE
Location	TIMMINS
Grid	MINE
Latitude	9918.24
Departure	10154.33

Core Size	EX
Elev. Collar	3187.69 m
Bearing	150.5°
Dip	+30.5°
Length	23.77 m
Horiz. Trace	20.15 m
Vert. Trace	12.10 m

Starting Date	July 3, 1986
Completion Date	July 4, 1986
Date Logged	July 15, 1986
Logged by	K. Guy

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	23.77	Magnesium Tholeiite Basalt - sericitic, ferrodolomite	DT- 9428	0	1.0	1.0	10.08			10.35	
		- grey colour	9429	1.0	2.0	1.0	0.69				
		- fine grained	9430	2.0	3.0	1.0	0.34				
		- massive texture	9431	3.0	4.0	1.0	8.30			8.85	
		- sericitic, carbonatized - ferrodolomite	9432	4.0	5.0	1.0	1.37				
			9433	5.0	6.0	1.0	7.41			7.41	
		0.2 - 0.7 - quartz vein - massive, bull white									
		1.35 - 2cm quartz vein at 60° to c.a.	9434	8.0	9.0	1.0	0.75				
		2.1 - 2.6 - silicified	8943	9.0	9.6	0.6	Tr				
		3.55 - 3.65 - quartz - pyrite vein	9435	9.6	10.6	1.0	2.06			1.92	
		3.65 - 4.2 - silicified, pyrite	9436	10.6	12.0	1.4	0.34				
		4.2 - o.5 cm quartz vein at 45° to c.a.	9437	12.0	13.0	1.0	15.98			15.63	
		4.7 - 4.8 - silicified, pyrite	9438	13.0	14.0	1.0	0.82				
		5.1 - 5.3 - 3 quartz veinlets with pyrite	9439	14.0	14.5	0.5	0.21				
		8.5 - 8.8 - quartz, pyrite - broken									
		9.75 - 10.3 - quartz vein - pyrite on contacts	9440	18.5	19.5	1.0	0.82				
		12.0 - 12.1 - quartz - pyrite vein	8944	19.5	20.5	1.0	0.27				
		12.3 - 1 cm quartz - pyrite vein	9441	20.5	21.5	1.0	9.94			10.83	
		12.4 - 1 cm quartz - pyrite vein at 45° to c.a.	8945	21.5	22.5	1.0	0.07				
		12.48 - 3 cm quartz - pyrite vein at 60° to c.a.	8946	22.5	23.77	1.27	Tr.				
		12.8 - 13.4 - 0.6 m ground core									
		13.5 - 4 cm quartz vein	8940	6.0	7.0	1.0	0.07				
		13.6 - 14.5 - quartz vein - trace siderite	8941	7.0	8.0	1.0	Tr.				
		18.85 - 18.95 - quartz vein with host and siderite									
		20.4 - 20.6 - quartz vein with host									
	23.77	End of hole									

John Kito

GETTY MINES, LIMITED

Hole Number: GT-86-04-45

DRILL HOLE LOG

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9916.94
Departure: 10140.98

Core Size: EX
Elev. Collar: 3186.75 m
Bearing: 326°
Dip: - 1°
Length: 8.84 m
Horiz. Trace: 8.84 m
Vert. Trace: 0

Starting Date: July 7, 1986
Completion Date: July 7, 1986

Date Logged: July 15, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	8.84	QUARTZ VEIN - strong	DT-9485	0	0.5	0.5	0.07				
		- single quartz vein	9486	0.5	1.0	0.5	4.32			4.32	
		- mostly bull, white, massive quartz	9487	1.0	1.5	0.5	4.18			4.11	
		- occasional tourmaline veinlet	9488	1.5	2.0	0.5	Tr.				
		0.7 - 1.2 - 40% host, talcose, pyrite, tourmaline veinlets	9489	2.0	3.0	1.0	Tr.				
			9490	3.0	4.0	1.0	Tr.				
		6.2 - 6.7 - 20% talcose host, pyrite, tourmaline veinlets	9491	4.0	5.0	1.0	Tr.				
			9492	5.0	6.0	1.0	Tr.				
		6.9 - 7.0 - host, pyrite	9493	6.0	7.0	1.0	0.96				
		7.3 - 7.6 - 20% talcose host, pyrite	9494	7.0	7.8	0.8	0.82				
			9495	7.8	8.84	1.04	0.55				
		7.92 - 0.3 m ground core									
		8.5 - 0.3 m ground core									
		7.92 - 8.2 - 10% host, tourmaline stringers									
	8.84	End of hole - break through pillar									

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GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-04-46

Property: TISDALE
Location: TIMMINS

Grid: MINE
Latitude: 9916.93
Departure: 10140.96

Core Size: EX
Elev. Collar: 3186.87m
Bearing: 324.5°
Dip: +21°
Length: 13.11 m
Horiz. Trace: 12.32 m
Vert. Trace: 4.48 m

Starting Date: July 7, 1986
Completion Date: July 8, 1986

Date Logged: July 15, 1986
Logged by: K. Guy

John Kito

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	11.2	QUARTZ VEIN SYSTEM - strong	DT- 9496	0	1.0	1.0	0.34				
		0 - 9.6 - single quartz vein	9497	1.0	2.0	1.0	4.25			3.91	
		0.5 - 0.9 - 20% talcose host, pyrite	9498	2.0	3.0	1.0	0.21				
		1.85 - 1.95 - 50% talcose host, pyrite, tourmaline	9499	3.0	4.0	1.0	Tr.				
		2.80 - 2.95 - 20% talcose host, pyrite, tourmaline	9500	4.0	5.0	1.0	0.27				
		3.0 - 4.0 - 5% talcose host, pyrite, tourmaline	9501	5.0	6.0	1.0	5.49			5.97	
		4.3 - 5.0 - 10% talcose host, pyrite, tourmaline	9502	6.0	7.0	1.0	3.63			3.84	
		5.3 - 5.6 - 60% host, chalcopyrite	9503	7.0	8.0	1.0	1.17				
		5.9 - 5 cm talcose host	9504	8.0	9.0	1.0	0.89				
		6.1 - 6.2 - talcose host, pyrite	9505	9.0	10.0	1.0	Tr.				
		7.0 - 7.1 - host	9506	10.0	11.2	1.2	0.07				
		7.4 - 7.5 - host, pyrite									
		7.56 - 7.68 - host, pyrite									
		7.77 - 8.1 - host, pyrite									
		8.4 - 8.7 - 70% host, pyrite									
		9.1 - 9.6 - 10% host, tourmaline stringers									
		9.6 - lower contact at 50° to c.a.									
		10.1 - 10.3 - quartz vein									
		11.0 - 11.2 - quartz - tourmaline vein									
		10.97 - 0.3 m ground core									
11.2	13.11	Magnesium Tholeiite Basalt - sericitic, ferrodolomite	9507	11.2	12.5	1.3	Tr.				
		- grey colour	9508	12.5	13.11	0.61	Tr.				
		- fine grained									
		- massive									
	13.11	End of Hole									

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GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-05-50

Property: TISDALE
Location: TIMMINS
Grid: MINE
Latitude: 9948.92
Departure: 10140.16

Core Size: EX
Elev. Collar: 3158.15 m
Bearing: 149°
Dip: +35.5°
Length: 29.87 m
Horiz. Trace: 24.40 m
Vert. Trace: 17.15 m

Starting Date: July 5, 1986
Completion Date: July 6, 1986
Date Logged: July 10, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	29.87	Magnesium Tholeiite Baslat - sericitic, ferrodolomite	DT -8953	0	1.0	1.0	Tr.				
		- grey colour	8954	1.0	2.0	1.0	Tr.				
		- medium grained									
		- schistose texture at 40° to c.a.	8955	4.7	5.7	1.0	0.07				
		- sericitic, carbonatized - ferrodolomite									
			8956	8.0	9.0	1.0	Tr.				
		0 - 0.25 - quartz vein									
		0.6 - 0.8 - quartz vein	8957	10.0	11.0	1.0	Tr.				
		4.8 - 5.1 - quartz vein at 40° to c.a.									
		5.35 - 5.5 - quartz vein	8958	14.5	15.5	1.0	Tr.				
		8.7 - 3 cm quartz vein at 40° to c.a.	8958	13.5	16.5	1.0	Tr.				
		10.3 - 1.5 cm quartz vein at 30° to c.a.									
		10.9 - 1 cm quartz vein	8960	22.0	23.0	1.0	Tr.				
		14.7 - 14.8 - quartz vein at 45° to c.a.	27899	25.5	26.5	1.0	Tr.				
		15.7 - 15.9 - quartz vein	8961	26.5	27.5	1.0	2.06			2.13	
			27900	27.5	28.5	1.0	0.07				
		- from 18.6 rock is pillowed, selvage zones are calcite, black chlorite rich	8962	28.5	29.5	1.0	Tr.				
		22.75 - 1 cm quartz vein at 35° to c.a.									
		26.75 - 1 cm quartz vein at 80° to c.a.									
		27.35 - 1 cm quartz vein at 75° to c.a., pyrite rich									
		28.7 - 1 cm quartz vein at 80° to c.a., pyrite									
		29.75 - 29.87 - ground core									
	29.87	End of hole									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-05-53

Property TISDALE
Location TIMMINS

Grid MINE
Latitude 9947.90
Departure 10135.37

Core Size EX
Elev. Collar 3157.92 m
Bearing 153°
Dip + 31°
Length 30.17 m
Horiz. Trace 26.0 m
Vert. Trace 15.50 m

Starting Date June 20, 1986
Completion Date June 24, 1986

Date Logged June 29, 1986
Logged by J. Kita

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)	Check			Au avg
0.0	30.17	Magnesium Tholeiite, sericitized, ferrodolomite, pillowed	DT -								
		- light grey to buff colour, moderately foliated 30° to c.a.									
		- 1% coarse pyrite, medium grained									
		- good RQD, generally 85-90% to c.a.									
		0.15, 0.25, 0.30, 0.38: 5mm quartz stringers 30°- 70° to c.a.	8830	0.0	0.5	0.5	0.96				
		0.49 - 0.55 - quartz vein, 70° to c.a.									
		0.68 - 2.20 - quartz tourmaline vein, 45° to c.a.	8831	0.5	1.0	0.5	2.88	2.67			
		- 10% wall rock	8832	1.0	1.5	0.5	0.82				
		2.45 - 2.54 - quartz tourmaline vein, 55° to c.a.	8833	1.5	2.0	0.5	0.62				
		2.66 - 1cm quartz vein, 50° to c.a., cross cutting foliation	8834	2.0	2.5	0.5	1.03				
		3.85 - 1cm quartz vein, 70° to c.a.	8835	2.5	3.0	0.5	Tr.				
			8836	3.0	4.0	1.0	0.07				
		10.33 - 1cm quartz vein, 70° to c.a.	8837	10.0	11.0	1.0	Tr.				
		11.93 - 1cm quartz vein, 70° to c.a.									
			8838	11.0	12.0	1.0	0.48				
		14.58 - 3cm quartz vein, 40° to c.a.	8839	14.5	15.0	0.5	0.41				
		16.78 - 4mm quartz vein, 70° to c.a.	8840	16.5	17.0	0.5	0.14				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-05-53

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY				
		22.88 - 22.97 - quartz vein, 40° to c.a.									
			8841	22.75	23.25	0.5	1.03				
		26.74 - 1cm quarta vein, 20° to c.a.	8842	26.5	27.0	0.5	0.62				
	30.17	End of hole John Kild									

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-05-54

Property TISDALE
Location TIMMINS
Grid MINE
Latitude 9948.06
Departure 10135.23

Core Size BX
Elev. Collar 3157.41 m
Bearing 152.5°
Dip + 9.5°
Length 15.54 m
Horiz. Trace 15.25 m
Vert. Trace 2.50 m

Starting Date June 25, 1986
Completion Date June 25, 1986
Date Logged June 30, 1986
Logged by J. Kita

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)	Check			Au avg
0.0	15.54	Magnesium Tholeiite, sericitized, carbonated, pillowed									
		- light grey and buff colour, medium grained	DT -								
		- good fabric 70° to c.a., good RQD, 95% core recovery									
		0.0 - 5.5 - 1% coarse pyrite	8871	0.0	1.25	1.25	0.07				
		1.26 - 1.60 - quartz tourmaline vein, 70° to c.a.	8872	1.25	1.75	0.50	5.28	5.69			
		1.70 - 1.77 - quartz carbonate vein, 40° to c.a.	8873	1.75	2.25	0.50	0.55				
		2.45 - 2.53 - quartz tourmaline vein	8874	2.25	2.75	0.50	0.48				
			8875	2.75	4.25	1.50	0.07				
		4.44 - 2cm quartz vein, 40° to c.a.	8876	4.25	4.75	0.50	0.62				
		4.95 - 5.10 - quartz vein, 20° to c.a.	8877	4.75	5.25	0.50	0.69				
		9.44 - 9.54 - quartz vein, 40° to c.a.	8878	9.25	9.75	0.50	Tr.				
	15.54	End of hole									

John Kita

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-05-55

Property: TISDALE
Location: TIMMINS
Grid: MINE
Latitude: 9947.45
Departure: 10123.75

Core Size: EX (thick) - thin wall bit?
Elev. Collar: 3157.64 m
Bearing: 153.5°
Dip: +22.0°
Length: 26.52 m
Horiz. Trace: 24.6 m
Vert. Trace: 10.0 m

Starting Date: June 26, 1986
Completion Date: June 27, 1986
Date Logged: June 30, 1986
Logged by: K. Guy

Dip Tests		
Depth	Angle Read	Angle Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	26.52	Magnesium Tholeiite Basalt - sericitic, ferrodolomite	DT-9374	0.0	0.6	0.6	0.96				
		- grey colour	9375	0.6	1.6	1.0	6.10			5.69	
		- medium grained	9376	1.6	2.6	1.0	0.41				
		- massive to occasional schistose texture at 50°- 60° to c.a.	9377	4.0	5.0	1.0	0.07				
		- sericitic, carbonatized - ferrodolomite	9378	5.0	5.7	0.7	Tr.				
		- occasional sections of coarse grained pyrite	9379	5.7	6.7	1.0	10.63			10.08	
		- scattered quartz - tourmaline - pyrite veins	8937	6.7	7.3	0.6	0.41				
			9380	7.3	8.3	1.0	0.2				
		0.35 - 3cm quarts - tourmaline vein	9381	8.3	8.8	0.5	0.21				
		0.7 - 1.6 - quartz - tourmaline - pyrite section, not well	9382	8.8	9.8	1.0	0.14				
		defined veins but mixture of quartz and host	9383	9.8	10.3	0.5	0.21				
		with coarse grained pyrite, talcose									
		4.4 - 3cm quartz vein at 60° to c.a.	9384	11.8	12.3	0.5	0.75				
		5.3 - 3cm quartz vein									
		5.9 - 6.2 - 1cm quartz vein at 10° - 20° to c.a. coarse									
		grained pyrite									
		6.4 - 6.7 - quartz vein with coarse grained pyrite\	9385	16.5	17.5	1.0	0.41				
		assimilated host									
		7.6 - 1cm quartz vein at 50° to c.a., pyrite in host	9386	20.0	21.0	1.0	Tr.				
		7.6 - 8.1 - silicified, pyrite to 10%									
		8.7 - 1cm quartz vein at 60° to c.a.									
		9.0 - 9.7 - quartz vein at 50° to c.a., tourmaline, pyrite	9387	23.0	24.0	1.0	Tr.				
		rich, talcose									
		9.95 - 10.05 - quartz vein at 80° to c.a., pyrite on contacts	9388	25.0	26.0	1.0	0.21				

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number: GT-86-05-55

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY				
		12.0 - 12.05 - quartz vein at 60° to c.a.									
		14.9 - 0.3 m ground core									
		21.6 - 0.3 m ground core									
		16.75 - 16.85 - quartz vein									
		16.85 - 17.5 - silicified, pyrite, talcose section									
		20.0 - 21.0 - silicified, occasional narrow qyartz stringers at 35°- 45° to c.a., coarse pyrite									
		23.3 - 2cm quartz vein at 40° to c.a.									
		25.3 - 2cm quartz vein at 50° to c.a.									
	26.52	End of hole									

John Kito

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-05-56

Property TISDALE
Location TIMMINS

Grid MINE
Latitude 9947.66
Departure 10123.79

Core Size EX (thin wall bit)
Elev. Collar 3159.08 m
Bearing 147.5°
Dip +43.5°
Length 29.26 m
Horiz. Trace 21.4 m
Vert. Trace 20.5 m

Starting Date June 27, 1986
Completion Date July 7, 1986

Date Logged July 10, 1986
Logged by K. Guy

Dip Tests		
Depth	Angle	
	Read	Actual
Collar		

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METRES FROM	METRES TO	CORE LGTH.	ASSAY Au (gms/tonne)			Au check	Au avg
0	16.2	QUARTZ VEIN SYSTEM - moderate	DT 9442	0	0.5	0.5	1.37				
		0 - 10.0 - moderate	9443	0.5	1.0	0.5	1.10				
		10.0 - 16.2 - strong	9444	1.0	1.5	0.5	Tr.				
		- system is rich in pyrite, fine to coarse grained,	9445	1.5	2.0	0.5	0.55				
		15-20% overall, local concentrations at vein contacts	9446	2.0	2.5	0.5	2.13			2.06	
		0 - 0.6 - quartz vein, host, pyrite	9447	2.5	3.0	0.5	1.37				
		0.6 - 0.9 - quartz, pyrite	9448	3.0	3.5	0.5	5.90			5.35	
		1.5 - 1.7 - quartz, pyrite	9449	3.5	4.0	0.5	0.82				
		1.9 - 2.2 - quartz blebs with fine grained, massive pyrite	9450	4.0	4.5	0.5	17.42			16.80	
		on contacts	9451	4.5	5.0	0.5	0.27				
		2.3 - 2.6 - quartz vein with host, talcose	9452	5.0	5.5	0.5	Tr.				
		2.95 - 3cm quartz vein at 45° to c.a., very pyrite rich	9453	5.5	6.0	0.5	0.07				
			9454	6.0	6.5	0.5	0.62				
			9455	6.5	7.0	0.5	2.54			2.67	
		3.9 - 6.0 - quartz vein - many sections of talcose,	9456	7.0	7.5	0.5	Tr.				
		assimilated host, pyrite rich, occasional	9457	7.5	8.0	0.5	1.37				
		tourmaline stringer	9458	8.0	8.5	0.5	0.55				
		4.2 - 5.0 50% talcose host	9459	8.0	9.0	0.5	0.62				
		5.0 - 5.5 10% tourmaline, host stringers	9460	9.0	9.5	0.5	1.37				
			9461	9.5	10.0	0.5	0.27				
		6.8 - 7.4 - quartz vein with 50% host, talcose, pyrite	9462	10.0	1.05	0.5	0.07				
			9463	10.5	11.0	0.5	0.07				
		7.6 - 7.9 - quartz, host	9464	11.0	12.5	1.5	2.33			2.13	
		7.9 - 8.2 - quartz vein along c.a., very pyrite rich	9465	12.5	13.0	0.5	1.37				
			9466	13.0	13.5	0.5	0.34				
			9467	13.5	14.0	0.5	3.77			3.77	

GETTY MINES, LIMITED

DRILL HOLE LOG

Hole Number GT-86-05-56

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY Au	Au Check	Au Metal		Avg
		10.0 - 12.75 - quartz vein V.G.	9468*	14.0	14.5	0.5	3.98	3.84	0.14		
		10.0 - 10.7 50% talcose, assimilated host, pyrite	9469	14.5	15.0	0.5	8.64	8.50			
		11.0 - 12.2 0.6 m ground core	9470	15.0	16.0	1.0	3.15	3.02			
		13.0 - 13.65 - quartz vein	9471	16.0	16.5	0.5	0.07				
		14.1 - 14.5 - quartz vein - upper contact, pyrite, talcose,									
		V.G. - 1 large pinhead, 3 small, tourmaline									
		stringers									
		14.65 - 15.8 - quartz vein									
		14.5 - 14.8 70% host, pyrite									
		15.5 0.3 m ground core									
		16.0 - 16.2 - quartz vein - 45° to c.a.									
16.2	29.26	Magnesium Tholeiite Basalt - sericitic, ferrodolomite	9472	16.5	17.5	1.0	0.89				
		- grey colour	9373	17.5	18.0	0.5	0.07				
		- fine to medium grained	9474	18.0	19.0	1.0	0.48				
		- slightly schistose at 0° - 10° to c.a.	9475	19.0	20.0	1.0	0.21				
		- fine to coarse grained pyrite throughout	9476	20.0	21.0	1.0	0.55				
		- quartz veins, pyrite rich on contacts	9477	21.0	22.0	1.0	2.81	3.02			
			9478	22.0	23.0	1.0	11.73	11.25			
		16.4 - 16.7 - 20% quartz, pyrite	9479	23.0	24.0	1.0	0.34				
		18.2 - 18.5 - quartz vein, pyrite	9480	24.0	25.0	1.0	0.07				
		19.9 - 20.3 - quartz vein, pyrite	9481	25.0	26.0	1.0	Tr.				
		21.4 - 22.0 - quartz vein, assimilated host, pyrite	9482	26.0	27.0	1.0	0.69				
			9483	27.0	28.0	1.0	1.58				
		22.8 - 0.3 m ground core	9484	28.0	29.26	1.26	0.69				

GETTY MINES, LIMITED

Hole Number GT-86-05-56

DRILL HOLE LOG

FROM	TO	DESCRIPTION	SAMPLE NUMBER	METERS FROM	METERS TO	CORE LGTH	ASSAY				
		23.4 - 23.7 - quartz vein at 50° to c.a., pyrite, chalcopyrite									
		26.3 - 26.5 - quartz vein									
		27.1 - 29.0 - 20% pyrite, quartz veins									
		27.6 - 5 cm quartz vein									
		28.15 - 28.25 - quartz vein at 45° to c.a.									
	29.26	End of hole John Kito									

APPENDIX B

1986 O.M.E.P. REPORT

March 7, 1986 - July 7, 1986

FOR THE

GETTY-DAVIDSON TISDALE JOINT VENTURE

TISDALE PROJECT

CORE HOLE ASSAY SUMMARY

DRILL CORE ASSAYS

PROJECT ABITIBI 03-14

PROPERTY TISDALE TOTAL CORE

Date May, 1986

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au gm/tonne	Au check	Au metallic					REMARKS
9651	1.50	2.0	0.5	0.48							
9652	2.00	2.5	0.5	2.19	1.92					2.06	11
9653	3.5	4.0	0.5	1.17							
9654	6.5	7.0	0.5	0.55							
9655	7.0	7.5	0.5	0.55							
9656	7.5	8.0	0.5	Tr							
9657	9.25	9.75	0.5	0.07							
9658 *	9.75	10.25	0.5	24.34	24.07	0.14				24.20	Visible GOLD
9659	10.25	10.75	0.5	0.27							
9660	10.75	11.25	0.5	0.14							
8226	11.25	12.0	0.75	0.20							
9661	12.0	12.5	0.5	2.06	2.19					2.13	
9662	12.5	13.0	0.5	Tr							
8227	13.0	13.5	0.5	Tr							
8228	13.5	14.0	0.5	0.07							
9663	14.0	14.5	0.5	1.78							
9664	14.5	15.0	0.5	3.09	2.88					2.99	507
8229	15.0	15.5	0.5	0.07							
8230	15.5	16.0	0.5	Tr							
9672	18.5	19.0	0.5	0.21							

DRILL CORE ASSAYS

JECT Ab.TIBI

PROPERTY TISDALE

Date

ay No. DT	From (m.)	To (m.)	Width (m.)	Au g/tonne	Au check					Avg	REMARKS
9673	19.0	19.5	0.5	0.48							
9745	24.75	25.25	0.5	Tr							
9674	25.25	25.75	0.5	4.25	4.11					4.18	
9746	25.75	26.00	0.25	Tr							
9675	26.0	26.5	0.5	0.07							
9747	26.50	27.0	0.5	0.07							
9239	27.0	27.5	0.5	0.27							
9240	27.5	28.0	0.5	Tr							
9241	28.0	28.5	0.5	Tr							
9748	30.0	30.5	0.5	0.07							
9242	30.5	31.0	0.5	3.29	3.50					3.40	
9243	31.0	31.5	0.5	38.26	39.50					38.88	[illegible]
9749	31.5	31.75	0.25	Tr							
9244	31.75	32.25	0.5	Tr							
9245	34.5	35.0	0.5	2.47	2.47					2.47	
9246	35.0	35.5	0.5	0.07							
9247	35.5	36.0	0.5	0.27							
9248	36.0	36.5	0.5	6.72	6.99					6.85	13 71
9249	36.5	37.0	0.5	0.07							
9250	37.0	37.5	0.5	0.89							
9701	37.5	38.0	0.5	0.21							

HOLE NO. 01 86-05-14

DRILL CORE ASSAYS

PROJECT AbiTIBI

PROPERTY TISDALE

Date MAY, 1986

Assay No. 07	From (m.)	To (m.)	Width (m.)	Au g/t	Au check					Au [illegible]	REMARKS
97 02	38.0	38.5	0.5	0.07						/	
97 03	38.5	39.0	0.5	0.27							
97 04	40.25	40.75	0.5	0.14							
97 05	42.5	43.0	0.5	0.14							
97 06	43.0	43.5	0.5	0.21							
97 07	45.5	46.0	0.5	Tr							
97 08	46.0	46.5	0.5	0.62							
97 09	46.5	47.0	0.5	6.72	7.41					7.07	[illegible]
97 10	47.0	47.5	0.5	1.23							
97 11	47.5	48.0	0.5	1.17		9750	48.5 49.0	0.5	Tr		
97 12	48.0	48.5	0.5	1.14		9751	49.0 49.5	0.5	0.07		
						9752	49.5 50.0	0.5	0.75		
97 13	50.0	50.5	0.5	10.15	9.39					9.77	[illegible]
97 14	50.5	51.0	0.5	0.89							
97 15	51.0	51.5	0.5	0.27							
97 16	51.5	52.0	0.5	0.07							
97 17	52.0	52.5	0.5	Tr							
97 18	52.5	53.0	0.5	Tr							
97 19	53.0	53.5	0.5	Tr							

DRILL CORE ASSAYS

OJECT ABITIBI 03-1A

PROPERTY TISDALE

Date May 1986

say No.	From (m.)	To (m.)	Width (m.)	Au gm/ton	Au check						Au avg	REMARKS
9720	53.5	54.0	0.5	Tr								
9721	54.0	54.5	0.5	0.62								
9722	54.5	55.0	0.5	0.54								
9723	55.0	55.5	0.5	0.48								
9724	55.5	56.0	0.5	0.07								
9725	56.0	56.5	0.5	Tr								
9751	56.5	57.0	0.5	0.14								
9752	57.0	57.5	0.5	Tr								
9753	57.5	58.0	0.5	Tr								
9754	58.0	58.5	0.5	0.07								
9755	58.5	59.0	0.5	0.07								
9756	59.0	59.5	0.5	tr								
9757	59.5	60.0	0.5	0.07								
9758	60.0	60.5	0.5	0.07								
9759	60.5	61.0	0.5	55.68	58.97						57.33	" 4.65
9760	61.0	61.5	0.5	0.14								
9761	61.5	62.0	0.5	0.07								
9762	62.0	62.5	0.5	0.07								
9763	62.5	63.0	0.5	0.05								
9764	63.0	63.5	0.5	0.07								
9765	63.5	64.01	0.5	0.07								

HOLE NO. 161-86-03-15

DRILL CORE ASSAYS

Page 1 of 3

PROJECT ABITIBI

PROPERTY TISDALE

Date MAY, 19[illegible]

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au	Au check	Au metal				Au Avg	REMARKS
9601	2.25	2.75	0.5	0.21							
9602	7.5	8.0	0.5	0.07							
9603	8.0	8.5	0.5	0.48							
9604	13.5	14.0	0.5	Tr							
9605	22.25	22.75	0.5	0.14							
9606	24.0	24.5	0.5	0.34							
9607	24.5	25.0	0.5	0.82							
9608 *	26.5	27.0	0.5	29.60	29.20	0.31				29.40	visible gold
9609 *	27.0	27.5	0.5	269.81	270.81	5.79				270.31	visible gold
9610	27.5	28.0	0.5	0.07							
9611	28.0	28.5	0.5	0.07							
9612	28.5	29.0	0.5	0.07							
9613	29.0	29.5	0.5	0.14							

HOLE NO GT-86-03-15

DRILL CORE ASSAYS

PROJECT ABITIBI

PROPERTY TISDALE

Date MAY 1986

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au	Au check	Au metal				Au avg.	REMARKS
9614	31.0	31.5	0.5	0.27							
9615	31.5	32.0	0.5	3.50	3.70					3.60	
9616	32.0	32.5	0.5	2.40	2.19					2.20	
9617	32.5	33.0	0.5	0.21							
9618 *	33.0	33.5	0.5	4.08	3.79	0.14				3.94	visible gold
9619	33.5	34.0	0.5	0.41							
9620 *	34.0	34.5	0.5	40.95	41.12	0.27				41.03	visible gold
9621	34.5	35.0	0.5	30.24	29.90					30.07	
9622	35.0	35.5	0.5	1.99	2.13					2.06	
9623	35.5	36.0	0.5	0.21							
9624	36.0	36.5	0.5	0.27							
9625	36.5	37.0	0.5	0.14							
9626	37.0	37.5	0.5	0.07							
9627	37.5	38.0	0.5	1.23							
9628	38.0	38.5	0.5	0.14							
9629	38.5	39.0	0.5	0.27							
9630	39.0	39.5	0.5	0.07							
9631	39.5	40.0	0.5	0.27							
9632	40.0	40.5	0.5	6.31	5.76					6.04	
9633	40.5	41.0	0.5	0.14							
9634	41.0	41.5	0.5	4.59	4.53					4.56	
9635	41.5	42.0	0.5	63.43	62.40					62.92	

HOLE NO. 161-86-03-15

DRILL CORE ASSAYS

PROJECT ABITIBI

PROPERTY TISDALE

Date May 1986

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au	check	metal				Au-y	REMARKS
9636	42.0	42.5	0.5	26.13	27.15					26.64	5328
9637	42.5	43.0	0.5	14.61	14.54					14.58	15
9638	43.0	43.5	0.5	3.50	3.63					3.56	112
9639	43.5	44.0	0.5	1.44							
9640	44.0	44.5	0.5	0.07							
9641	44.5	45.0	0.5	0.55							
9642	45.5	46.0	0.5	0.07							
9643	46.0	46.5	0.5	0.72							
9644	47.0	47.5	0.5	Tr							
9645	50.0	50.5	0.5	0.27							
9646	51.75	52.25	0.5	Tr							
9647	52.25	52.75	0.5	Tr							
9648 *	52.75	53.25	0.5	0.89	1.03	0.07				0.96	visible gold
9649	53.25	53.75	0.5	Tr							
9650	53.75	54.25	0.5	0.55							
9676	54.25	54.75	0.5	0.41							
9677	54.75	55.25	0.5	0.21							
9678	55.25	55.75	0.5	Tr							
9679	55.75	56.25	0.5	[illegible]							

HOLE NO. GT-86-03-16

DRILL CORE ASSAYS

PROJECT ABITIBI

PROPERTY TISDALE

Date MAY, 86

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au gm/tonne	Au check	Au metallic				Au avg.	REMARKS
9680	0.75	1.25	0.5	Tr							
9681	2.75	3.25	0.5	0.75							
9682	4.25	4.75	0.5	0.07							
9683	4.75	5.25	0.5	1.03							
9684	5.25	5.75	0.5	1.58							
9685	5.75	6.25	0.5	0.07							
9686 *	6.25	6.75	0.5	152.88	157.13	5.86				155.01	visible gold
9687	6.75	7.25	0.5	82.97	79.89	8.02				81.43	
9688	7.25	7.75	0.5	0.14							
9689	7.75	8.25	0.5	1.03							
9690	8.25	8.75	0.5	0.07							
9691	8.75	9.25	0.5	5.01	5.42						
9692	9.25	9.75	0.5	0.41							
9693	9.75	10.25	0.5	0.07							
9694	14.5	15.0	0.5	Tr							
9695	15.0	15.5	0.5	Tr							
9696	15.5	16.0	0.5	Tr							

HOLE NO. GT-86-03-16

DRILL CORE ASSAYS

PROJECT ABITIBI PROPERTY TISDALE Date MAY 86

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au gm/tonne	Au check	Au metallic					REMARKS
9697	19.5	20.0	0.5	0.07							
9698	25.75	26.25	0.5	Tr							
9699	27.0	27.5	0.5	Tr							
9700	32.0	32.5	0.5	Tr							
9726	33.5	34.0	0.5	0.21							
9727	34.0	34.5	0.5	Tr							
9728	34.5	35.0	0.5	0.69							
9729	35.0	35.5	0.5	0.34							
9730	35.5	36.0	0.5	1.71	1.71					1.71	
9731	36.0	36.5	0.5	2.88	2.81					2.85	
9732 *	36.5	37.0	0.5	35.59	35.59	0.27				35.59	visible gold
9733	37.0	37.5	0.5	0.2							
9734	37.5	38.0	0.5	0.62							
9735	38.0	38.5	0.5	0.75							
9736	38.5	39.0	0.5	0.69							
9737	39.0	39.5	0.5	0.07							
9738	39.5	40.0	0.5	0.55							

HOLE NO. 6-86-03-16

DRILL CORE ASSAYS

PROJECT ABITIBI PROPERTY TISDALE Date MAY 86

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au gm/tonne	Au check	Au metallic				Au avg	REMARKS
9739	40.0	40.5	0.5	0.82							
9740	40.5	41.0	0.5	0.69							
9741	41.0	41.5	0.5	0.07							
9742	46.0	46.5	0.5	0.07							
9743 *	46.5	47.0	0.5	2.13	2.33	Tr				2.23	visible gold
9744	47.0	47.5	0.5	Tr							

HOLE NO. T-01-86-05-14 DRILL CORE ASSAYS Page 1 of 2

PROJECT ABITIBI PROPERTY TISDALE Date June, 1986

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au g/tonne	Au check	Au metallic				Au avg	REMARKS
9760	0.0	0.5	0.5	0.34							
9761	0.5	1.0	0.5	0.07							
9762	1.0	1.5	0.5	0.07							
9763	1.5	2.0	0.5	Tr							
9764	2.0	2.5	0.5	0.34							
9765	2.5	3.0	0.5	0.75							
9766	3.0	3.5	0.5	0.07							
9767	3.5	4.0	0.5	Tr							
9768	4.0	4.5	0.5	0.96							
9769	4.5	5.0	0.5	0.07							
9770	5.0	5.5	0.5	0.34							
9771	5.5	6.0	0.5	Tr							
9772	9.5	10.0	0.5	0.89							
9773	12.5	13.0	0.5	Tr							
9774	14.5	15.0	0.5	0.07							
9775	17.25	17.75	0.5	0.07							
9776	19.0	19.5	0.5	Tr							

OLE NO. 61-86-05-14

ECT ABITIBI

DRILL CORE ASSAYS

PROPERTY TISDALE

Page 2 of 2

Date June 1986

y No. DT	From (m.)	To (m.)	Width (m.)	Au	Au check	Au metalic				Avg	REMARKS
9777	36.0	36.5	0.5	0.07							
9778	41.5	42.0	0.5	0.82							
	44.5	"									
2231	44.5	45.0	0.5	0.69							
9779	45.0	45.5	0.5	1.30							
2232	45.5	46.0	0.5	Tr							
9780	46.0	46.5	0.5	6.31	6.51					6.41	
2233	46.5	47.0	0.5	Tr							
2234	47.0	47.5	0.5	Tr							
2235	47.5	48.0	0.5	0.07							
9781	48.0	48.5	0.5	0.07							

HOLE NO. GT-86-03-18

DRILL CORE ASSAYS

PROJECT ABITIBI

PROPERTY TISDALE

Date M[illegible] 198[illegible]

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au	Au check	Au metallic				Au avg.	REMARKS
9266	0.9	1.5	0.6	2.61	2.54					2.58	
9267	1.5	2.0	0.5	0.62							
9268	2.0	2.5	0.5	0.21							
9269	2.5	3.0	0.5	0.48							
9270	3.0	3.5	0.5	Tr							
9271	3.5	4.0	0.5	Tr							
2272	4.0	4.5	0.5	0.07							
9273	4.5	5.0	0.5	0.34							
92 74	5.0	5.5	0.5	0.67							
9275	5.5	6.0	0.5	0.21							
9753	7.5	8.0	0.5	0.48							
9754	8.0	8.5	0.5	Tr							
9755	8.5	9.0	0.5	0.07							
9756	9.0	9.5	0.5	0.07							
9757	9.5	10.0	0.5	0.07							
9758	10.75	11.21	0.5	0.07							
9759	23.75	24.25	0.5	0.07							

...LE NO. [illegible]

DRILL CORE ASSAYS

Page 2 of 3

...ECT ABITIBI

PROPERTY TISDALE

Date June, 1981

...ay No. DT	From (m.)	To (m.)	Width (m.)	Au gm/tonne	Au check	Au metal				Au avg	REMARKS
9782	29.0	29.5	0.5	0.89							
9783	29.5	30.0	0.5	0.55							
9784	30.0	30.5	0.5	0.89							
9785	31.0	31.5	0.5	0.82							
9786	33.5	34.0	0.5	0.07							
9787	34.0	34.5	0.5	Tr							
9788 *	34.5	35.0	0.5	6.31	6.45	Tr				6.38	visible gold.
9789	35.0	35.5	0.5	Tr							
9790	35.5	36.0	0.5	0.55							
9791	36.0	36.5	0.5	0.96							
9792	36.5	37.0	0.5	0.07							
9793	37.0	37.5	0.5	0.14							
9794	37.5	38.0	0.5	0.27							
9795	38.0	38.5	0.5	0.96							
9796	38.5	39.0	0.5	0.96							
9797	39.0	39.5	0.5	Tr							
9798	39.5	40.0	0.5	Tr							
9799	40.0	40.5	0.5	Tr							
9800	40.5	41.0	0.5	Tr							
9801	41.0	41.5	0.5	Tr							

OLE NO. DT-86-03-18 — DRILL CORE ASSAYS — Page 3 of 3

ECT ABITIBI — PROPERTY TISDALE — Date June 198

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au gm/tonne	Au check	Au metal				Au Avg	REMARKS
9802	41.5	42.0	0.5	0.07							
9803	42.0	42.5	0.5	0.07							
9804	42.5	43.0	0.5	Tr							
9805	43.0	43.5	0.5	Tr							
9806	43.5	44.0	0.5	0.14							
9807	44.0	44.5	0.5	Tr							
9808	44.5	45.0	0.5	3.43	3.09					3.26	
9809	45.0	45.5	0.5	15.91	16.05					15.98	
9810	45.5	46.0	0.5	5.21	5.07					5.14	1.46
9811	46.0	46.5	0.5	0.55							
9812	46.5	47.0	0.5	0.48							
9813	47.0	47.5	0.5	.48							
9814	47.5	48.0	0.5	48.00	54.17					50.09	
9815	48.0	48.5	0.5	1.17							
9816	48.5	49.0	0.5	6.58	7.20					6.89	
9817	49.0	49.5	0.5	4.32	3.91					5.12	
9818	49.5	50.0	0.5	0.48							
9819	50.0	50.5	0.5	Tr							
9820	50.5	51.0	0.5	0.14							
9821	51.0	51.5	0.5	0.07							
9822	51.5	52.0	0.5	1.03							
9823	52.0	52.5	0.5	5.01	4.80					4.91	
9824	52.5	52.75	[illegible]	[illegible]							

HOLE NO. [illegible]

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date June 199[illegible]

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au	Au check	Au metal				Au avg.	REMARKS
9825	0.0	0.5	0.5	2.74	2.54					2.64	
9826	0.5	1.0	0.5	Tr							
9827	2.25	2.75	0.5	0.07							
9828	16.5	17.0	0.5	0.07							
9829	20.75	21.25	0.5	0.89							
9830	21.25	21.75	0.5	0.07							
9831	23.8	24.3	0.5	1.37							
9832	24.3	24.8	0.5	0.07							
9833	24.8	25.3	0.5	0.07							

HOLE NO. [illegible]T-86-03-20

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date Ju[illegible] 198[illegible]

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au gm/tonne	Au check					Avg.	REMARKS
9834	5.5	6.0	0.5	0.75							
9835	14.5	15.0	0.5	Tr							
8805	16.5	17.0	0.5	1.17							
9836	17.0	17.5	0.5	5.49	5.75					5.63	
8806	17.5	18.0	0.5	2.19	1.99					2.09	
8807	18.0	18.5	0.5	0.69							
9808	18.5	19.0	0.5	0.07							
9837	19.0	19.5	0.5	2.19	2.47					2.33	
9809	19.5	20.0	0.5	0.14							
9838	20.0	20.5	0.5	0.27							
8810	20.5	21.5	1.0 ~~0.5~~	Tr							
	~~21.0~~	~~21.5~~	~~0.5~~								
9839	21.5	22.0	0.5	1.23							
9840	22.0	22.5	0.5	0.07							
9841	23.0	23.5	0.5	0.21							

HOLE NO. ST-86-03-21

DRILL C(.E ASSAYS

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OJECT ABITIBI

PROPERTY TISDALE

Date June 1986

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au gm/tonne	Au check					Au avg	REMARKS
9842	0.0	0.5	0.5	4.46	4.66					4.56	
8811	0.5	1.0	0.5	Tr							
9843	1.0	1.5	0.5	0.07							
9844	4.0	4.5	0.5	0.07							
9845	6.0	6.5	0.5	Tr							
9846	6.5	7.0	0.5	0.07							
9847	13.0	13.5	0.5	0.07							
9848	13.5	14.0	0.5	Tr							
9849	14.0	14.5	0.5	0.07							
9850	16.0	16.5	0.5	Tr							
9851	20.5	21.0	0.5	0.69							
9852	21.25	21.75	0.5	0.34							
9853	23.0	23.5	0.5	0.75							

HOLE NO G1-86-05-27

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date June 6/86

Assay No.	From (m.)	To (m.)	Width (m.)	Au gms/ton	Au check	Au metal				Au Avg	REMARKS
9854	0	0.5	0.5	Tr							
9855	5.75	6.25	0.5	0.07							
9856	8.0	8.5	0.5	Tr							
9857	14.0	14.5	0.5	0.07							q
9858	14.5	15.0	0.5	0.07							weak
9859	15.0	15.5	0.5	0.07							
9860	15.5	16.0	0.5	0.07							Q-V.S
9861	16.0	16.5	0.5	1.30							
9862	16.5	17.0	0.5	1.71	1.65					1.68	
9863	17.0	17.5	0.5	1.03							
9864	17.5	18.0	0.5	0.89							
9865	18.0	18.5	0.5	1.58							
9866	18.5	19.0	0.5	6.10	6.17					6.14	
9867	19.0	19.5	0.5	0.96							
9868	19.5	20.0	0.5	0.41							
9869	20.0	20.5	0.5	0.07							

HOLE NO. 01-86-03-22

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date June 6/86

Assay No.	From (m.)	To (m.)	Width (m.)	Au oz/ton							REMARKS
DT9870	20.5	21.0	0.5	Tr							

HOLE NO. GT-86-05-23

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date

Assay No.	From (m.)	To (m.)	Width (m.)	Au gms/tonne	check	metal				avg	REMARKS
DT 9871	2.5	3.5	1.0	0.07							
9872	8.4	9.5	1.1	Tr							
9873	11.2	12.2	1.0	0.62							
9874	12.2	12.7	0.5	0.55							
9875	12.7	13.2	0.5	0.14							
9876	13.2	13.7	0.5	0.89							strong
9877	13.7	14.2	0.5	0.07							
9878	14.2	14.7	0.5	Tr							Q.V.S
9879	14.7	15.2	0.5	0.07							
9880	15.2	15.7	0.5	1.78	1.58					1.68	
9881	15.7	16.2	0.5	0.07							
9882	16.2	16.7	0.5	0.41							
9883	16.7	17.2	0.5	Tr							
9884	17.2	17.7	0.5	0.75							
9885	17.7	18.2	0.5	0.07							
9886	18.2	18.7	0.5	Tr							
9887	18.7	19.2	0.5	Tr							
[redacted]											

HOLE NO. GT-86-05-23

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date

Assay No.	From (m.)	To (m.)	Width (m.)	Au gms/tonne	check	metal					REMARKS
DT 9889	19.7	20.2	0.5	0.69							
9890	23.8	24.8	1.0	Tr							
9891	29.1	29.6	0.5	Tr							moderate
9892	29.6	30.1	0.5	0.27							QVS
9893	30.1	30.6	0.5	Tr							
9894	30.6	31.1	0.5	Tr							
9895	31.1	32.31	1.21	0.07							
9896	32.31	33.22	0.91	0.07							
9897	33.22	34.75	1.53	0.07							
9898	34.75	35.66	0.9[illegible]	Tr							
9899	35.66	36.58	0.92	0.07							
9900	36.58	37.37	0.79	Tr							

HOLE NO. ST-86-05-24

DRILL CORE ASSAYS

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JECT ABITIBI

PROPERTY TISDALE

Date

say No.	From (m.)	To (m.)	Width (m.)	Au gms/tonne	check	metal				avg.	REMARKS
T 9901	5.2	5.7	0.5	0.07							
9902	5.7	6.2	0.5	0.07							
9903	6.2	6.7	0.5	Tr							
9904	6.7	7.2	0.5	Tr							Strong
9905	7.2	7.7	0.5	Tr							
9906	7.7	8.2	0.5	Tr							Q.V.S.
9907	8.2	8.7	0.5	Tr							
9908	8.7	9.2	0.5	Tr							
9909	9.2	9.7	0.5	Tr							
9910	9.7	10.2	0.5	Tr							
9911	10.2	10.7	0.5	2.54	2.40					2.47	
9912	10.7	11.4	0.7	1.44							
9913	11.4	12.4	1.0	Tr							
9914	15.0	16.0	1.0	0.89							
9915	17.2	18.2	1.0	0.07							
9916	18.2	18.7	0.5	0.82							
9917	18.7	19.2	0.5	Tr							strong
[redacted]											QVS

HOLE NO. GT-86-05-24

DRILL CO[illegible] ASSAYS

Page 2 [illegible] 2

[illegible]OJECT ABITIBI

PROPERTY TISDALE

Date

[illegible]say No.	From (m.)	To (m.)	Width (m.)	Au gm/tonne	Au check	metal				avg	REMARKS
DT 9919	19.7	20.2	0.5	0.21							
9920	20.2	20.7	0.5	Tr							strong
9921	20.7	21.2	0.5	0.62							
9922	21.2	21.7	0.5	Tr							QVS
9923	21.7	22.2	0.5	0.89							
9924	22.2	22.7	0.5	Tr							
9925	22.7	23.7	0.5	0.55							
9926	27.7	28.7	1.0	0.07							
9927	29.1	30.1	1.0	Tr							
9928	31.9	32.9	1.0	0.07							
9929	33.6	34.1	0.5	Tr							

HOLE NO. GT-86-05-25

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date June 8/86

Assay No.	From (m.)	To (m.)	Width (m.)	Au gms/tonne	Au check	Au metallic				Au avg	REMARKS
DT 9930	1.7	2.2	0.5	0.07							
9931	2.6	3.3	0.7	Tr							
9932	10.6	11.1	0.5	Tr							
9933	11.1	11.6	0.5	0.21							
9934	11.6	12.1	0.5	0.07							
8295	15.9	16.4	0.5	Tr							
8296	16.4	16.9	0.5	Tr							
8297	16.9	17.4	0.5	Tr							
9935	17.4	18.4	1.0	2.33	2.26					2.30	
9936	18.4	19.4	1.0	0.75							
8298	19.4	19.9	0.5	Tr							
9937	23.8	24.8	1.0	0.62							
9938	24.8	25.3	0.5	Tr							
9939	25.3	25.8	0.5	Tr							
9940	25.8	26.5	0.7	Tr							

HOLE NO. GT-86-05-26

DRILL CO[illegible] ASSAYS

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OJECT ABITIBI

PROPERTY TISDALE

Date

say No.	From (m.)	To (m.)	Width (m.)	Au	Au check	Au metallic				Au avg.	REMARKS
DT 9941	3.6	4.1	0.5	5.21	5.42					5.32	
9942	4.1	4.6	0.5	5.55	6.03					5.95	
9943	4.6	5.4	0.8	6.45	6.89					6.62	
9944	5.4	6.4	1.0	0.07							
9945	6.4	7.4	1.0	0.27							
8299	1.6	2.6	1.0	1.03							
8300	2.6	3.1	1.0	0.41							
8236	3.1	3.6	0.5	Tr							
9946	9.0	9.5	0.5	Tr							
8237	15.4	15.9	0.5	Tr							
8238	15.9	16.4	0.5	0.07							
8239	16.4	16.9	0.5	1.17							
9947	16.9	17.4	0.5	3.09	3.15					3.12	
9948	17.4	17.9	0.5	Tr							
9949	17.9	18.4	0.5	0.49							
9950	18.4	18.9	0.5	Tr							
9951	18.9	19.4	0.5	Tr							
9952	19.4	19.9	0.5	0.48							
9953	19.9	20.4	0.5	3.15	3.02					3.09	
9954	20.4	20.9	0.5	0.75							
9955	20.9	21.4	0.5	1.23							
9956	21.4	21.9	0.5	1.37	1.23					1.30	
9957	21.9	22.4	0.5	2.81	2.95					2.88	
[illegible]	[illegible]	[illegible]	[illegible]	Tr							

HOLE NO. GT-86-05-26

DRILL CO[illegible] ASSAYS

Page 2 [illegible] 2

[PR]OJECT ABITIBI

PROPERTY TISDALE

Date

[As]say No.	From (m.)	To (m.)	Width (m.)	Au	Au check	Au metal				Au Avg.	REMARKS
DT 9959	22.9	23.4	0.5	Tr							
9960	23.4	23.9	0.5	0.75							
9961	23.9	24.9	1.0	Tr							
9962	24.9	25.9	1.0	Tr							
9963	25.9	26.6	0.7	1.17							
9964	26.6	27.1	0.5	0.69							
9965	27.1	27.6	0.5	0.07							
9966	27.6	28.1	0.5	Tr							
9967	28.1	28.6	0.5	Tr							
9968	28.6	29.1	0.5	Tr							
9969	29.1	29.6	0.5	0.07							
9970	29.6	30.1	0.5	Tr							
9971	30.1	30.6	0.5	Tr							
9972	30.6	31.1	0.5	0.07							
9973	31.1	31.6	0.5	0.48							
9974	31.6	32.8	1.2	0.41							
9475	39.8	40.7	0.9	Tr							
DT 8211	51.6	52.6	1.0	0.07							

HOLE NO. GT-86-04-27

DRILL CO[illegible] ASSAYS

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[illegible]OJECT ABITIBI

PROPERTY TISDALE

Date

[illegible]say No.	From (m.)	To (m.)	Width (m.)	Au	Au check	Au metal				Au avg	REMARKS
DT 9976	0.0	1.0	1.0	16.25	17.42					16.84	
9977	1.0	1.5	0.5	11.93	11.31					11.62	
9978	1.5	2.0	0.5	0.07							QUARTZ
9979	2.0	2.5	0.5	3.43	3.70					3.57	VEIN
9980	2.5	3.0	0.5	5.62	5.62					5.62	System
9981	3.0	3.5	0.5	44.57	44.91					44.74	- moderate
9982	3.5	4.0	0.5	594.29	594.18					594.24	
9983	4.0	4.5	0.5	0.96							
9984	4.5	5.0	0.5	8.43	8.09					8.26	
9985	5.0	6.0	1.0	1.30							
9986	6.0	7.8	1.8	0.21							
9987	7.8	8.5	0.7	1.03							
9988	8.5	9.2	0.7	1.17							
9989	9.2	9.7	0.5	Tr							Quartz
9990	9.7	10.2	0.5	1.03							VEIN
9991	10.2	10.7	0.5	0.34							System
9992	10.7	11.2	0.5	5.90	6.31					6.11	
9993	11.2	11.7	0.5	0.07							
9994	11.7	12.2	0.5	0.07							
9995	12.2	12.7	0.5	28.80	29.28					29.04	
9996	12.7	13.2	0.5	28.53	29.21					28.87	
99[illegible]	[illegible].2	13.[illegible]	0.[illegible]	0.[illegible]2							

HOLE NO. GT-86-04-27

DRILL CO[illegible] ASSAYS

Page 2 [illegible] 2

PROJECT ABITIBI

PROPERTY TISDALE

Date

Assay No.	From (m.)	To (m.)	Width (m.)	Au	check	metal				avg.	REMARKS
DT 9998 *	13.7	14.2	0.5	239.76	239.42	6.27				239.59	V.G.
9999	14.2	14.7	0.5	39.29	36.00					37.65	
DT 10000	14.7	15.2	0.5	16.87	17.55					17.21	Q.V.S
DT 8201 *	15.2	15.7	0.5	92.54	91.17	1.34				91.86	V.G.
8202	15.7	16.2	0.5	0.75							
8203	16.2	16.7	0.5	14.19	14.26					14.23	
8204	16.7	17.2	0.5	7.61	7.61					7.61	
8205	17.2	18.2	1.0	0.07							
8206	18.2	19.2	1.0	Tr							
8207	19.2	20.6	1.4	7.54	7.82					7.68	
8208	20.6	21.1	0.5	0.96							
8209	21.1	21.6	0.5	4.18	4.66					4.42	Q.V.S
8210	21.6	22.1	0.5	1.99	2.06					2.03	
8240	22.1	22.6	0.5	0.21							
8241	22.6	23.6	1.0	Tr							
8242	23.6	24.38	0.62	0.07							

HOLE NO. GT-86-04-28

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date Jun[illegible]5/86

Assay No.	From (m.)	To (m.)	Width (m.)	Au							REMARKS
DT 8213	0	1.5	1.5	0.14							
8214	1.5	2.5	1.0	0.34							
8215	2.5	3.5	1.0	0.27							
8216	3.5	4.5	1.0	0.69							
8217	4.5	6.0	1.5	Tr							
8218	6.0	6.5	0.5	Tr							
8219	6.5	8.0	1.5	0.07							
8220	10.0	11.0	1.0	Tr							
8221	12.7	13.7	1.0	0.69							

HOLE NO. ?T-86-04-29

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date June 1986

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au gms/tonne	check	metal				avg.	REMARKS
8301	0.0	0.5	0.5	0.07							
8302	0.5	1.0	0.5	0.21							
8303	1.0	1.5	0.5	2.74	2.67					2.71	
8304	1.5	2.0	0.5	3.98	3.91					3.95	
8305	2.0	2.5	0.5	0.48							
8306	2.5	3.0	0.5	5.97	5.76					5.87	
8307	3.0	3.5	0.5	0.27							
8308	3.5	4.0	0.5	0.14							
8309	4.0	4.5	0.5	4.32	4.53					4.43	
8310	4.5	5.0	0.5	0.41							
8311	5.0	5.5	0.5	0.34							
8312	5.5	6.0	0.5	0.07							
8313	6.0	6.5	0.5	0.07							
8314	6.5	7.0	0.5	7.13	7.27					7.20	
8315	7.0	7.5	0.5	0.14							
8316	7.5	8.0	0.5	60.41	61.03					60.72	
8317	9.5	10.0	0.5	1.78	1.65						
8930	8.0	8.5	0.5	1.99	1.92					1.96	
8931	8.5	9.5	1.0	Tr							
8932	10.0	10.5	0.5	Tr							
8933	10.5	11.5	1.0	Tr							

HOLE NO 6T-86-04-29

DRILL C[illegible]E ASSAYS

Page 2 [illegible] 2

[illegible]JECT ABITIBI

PROPERTY TISDALE

Date June 1986

[illegible]say No. DT	From (m.)	To (m.)	Width (m.)	Au gms/tonne	check	metal				avg	REMARKS
8318	17.5	18.0	0.5	0.48							
19	18.0	18.5	0.5	0.21							
20	18.5	19.0	0.5	0.07							
25	19.0	19.5	0.5	0.27							
24	19.5	20.5	1.0	0.89							
21	20.5	21.0	0.5	0.07							
22	21.0	21.5	0.5	1.03							
23	21.5	22.0	0.5	0.21							

HOLE NO 67-86-05-30

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date

Assay No.	From (m.)	To (m.)	Width (m.)	Au							REMARKS
DT 8291	2.5	3.5	1.0	1.37							
8247	3.5	4.0	0.5	0.27							
8292	4.0	5.0	1.0	0.41							
8293	10.5	11.5	1.0	0.27							
8248	12.3	13.3	1.0	tr							
8294	13.3	14.5	1.2	1.17							
8249	14.5	15.5	1.0	0.89							
8246	1.5	2.5	1.0	Tr							

HOLE NO	GT-86-04-31

DRILL CORE ASSAYS

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ROJECT ABITIBI PROPERTY TISDALE

Date

ssay No.	From (m.)	To (m.)	Width (m.)	Au	Au check	metal				Avg	REMARKS
DT 8222	0	0.5	0.5	10.56	9.87					10.22	
8223	0.5	1.0	0.5	0.75							
8224	1.0	1.5	0.5	1.58							
8225	1.5	2.0	0.5	0.07							
8251	2.0	2.5	0.5	0.07							
8252	2.5	3.0	0.5	0.07							
8253	3.0	3.5	0.5	Tr							
8254	3.5	4.0	0.5	0.48							
8255	4.0	4.5	0.5	0.07							
8256	4.5	5.0	0.5	2.81	2.61					2.71	
8257	5.0	5.5	0.5	1.37							
8258	5.5	6.0	0.5	0.14							
8259	6.0	6.5	0.5	40.11	42.86					41.49	
8260	6.5	7.0	0.5	7.34	6.75					7.05	
8261	7.0	7.5	0.5	1.71	1.65					1.68	
8262	7.5	8.0	0.5	0.21							
8263	8.0	8.5	0.5	0.34							
8264	8.5	9.0	0.5	59.04	61.10	3.50				60.07	V.G.
8265	9.0	9.5	0.5	6.72	6.38					6.55	
8266	9.5	10.0	0.5	0.82							
8267	10.0	10.5	0.5	Tr							
[redacted]											

HOLE NO. 57-86-04-31

DRILL CO[illegible] ASSAYS

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[PR]OJECT ABITIBI

PROPERTY TISDALE

Date

[As]say No.	From (m.)	To (m.)	Width (m.)	Au	check	metal				Aver	REMARKS
8269	11.0	11.5	.5	1.85	1.92					/	
8270	11.5	12.0	.5	Tr							
8271	12.0	12.5	.5	0.82							
8272	12.5	13.0	.5	1.51							
8273	13.0	13.5	.5	0.96							
	—	—	—	—							ground core
8274	14.0	14.5	.5	2.47	2.47					2.47	
8275	14.5	15.5	1.0	0.75							
8276	15.5	16.5	1.0	2.88	2.54					2.71	
8277	17.7	18.7	1.0	1.17							
8243	16.5	17.7	1.2	0.14							
8244	18.7	19.7	1.0	0.41							
8245	19.7	20.42	0.72	0.48							

HOLE NO GT-86-04-32

DRILL CORE ASSAYS

Page ______

PROJECT ABITIBI

PROPERTY TISDALE

Date ______

Assay No.	From (m.)	To (m.)	Width (m.)	Au	Au check					Au avg	REMARKS
DT 8279	0	0.5	0.5	0.55							
8280	0.5	1.0	0.5	Tr							
8281	1.0	1.5	0.5	Tr							
8282	1.5	2.0	0.5								
8283	2.0	2.5	0.5	0.27							
8284	2.5	3.0	0.5	0.55							
8285	3.0	3.5	0.5	0.34							
8286	3.5	4.0	0.5	9.60	10.08					9.84	
8287	4.0	5.0	1.0	Tr							
8288	5.0	5.5	0.5	0.41							
8289	5.5	7.6	2.1	12.75	12.55					12.65	
8290	7.6	8.8	1.2	0.48							

HOLE NO. [illegible]ST-86-04-33

DRILL C[illegible]E ASSAYS

Page 1 [illegible] 1

PROJECT ABITIBI

PROPERTY TISDALE

Date June 198[illegible]

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au grs/tonne	check	metal				avg	REMARKS
8776	0.0	0.5	0.5	0.07							
8777	0.5	1.5	1.0	Tr							
8778	1.5	2.0	0.5	0.07							
8779	2.0	2.5	0.5	22.22	22.83					22.53	
8780	2.5	3.0	0.5	0.14							
8781	3.0	3.5	0.5	0.21							
8782	3.5	4.0	0.5	2.13	2.26					2.20	
8783	4.0	4.5	0.5	1.37							
8784	4.5	5.5	1.0	0.21							
8785	5.5	6.0	0.5	8.23	8.02					8.13	
8786	6.0	6.5	0.5	6.65	6.38					6.52	
8787	6.5	7.0	0.5	0.07							
8788	7.0	7.5	0.5	0.62							
8789	7.5	8.0	0.5	0.55							
8790	8.0	8.5	0.5	0.07							
8791	8.5	9.0	0.5	0.27							
8792	9.0	9.5	0.5	0.07							
8793	9.5	10.0	0.5	8.23	8.16					8.20	
8934	10.0	10.5	0.5	Tr							
8935	10.5	11.0	0.5	Tr							
[illegible]	[illegible]	12.0	[illegible]	[illegible]							

HOLE NO. [illegible]T-86-05-34

DRILL C[illegible]E ASSAYS

Page 1 [illegible] 2

PROJECT ABITIBI

PROPERTY TISDALE

Date [illegible]

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au	REMARKS
8812	5.80	6.40	0.60	Tr	
88					
8813	19.5	20.0	0.5	0.07	
8814	20.0	20.5	0.5	Tr	
8815	21.75	22.25	0.5	Tr	
8816	23.5	24.0	0.5	Tr	
8817	30.5	31.0	0.5	Tr	
8818	50.0	50.5	0.5	Tr	
8819	55.5	56.0	0.5	0.07	
8820	56.0	56.5	0.5	Tr	
8821	56.5	57.0	0.5	Tr	
8822	57.0	57.5	0.5	Tr	
8823	57.5	58.0	0.5	0.07	
8824	63.5	64.0	0.5	Tr	
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]	[redacted]

HOLE NO. ST-86-05-34

DRILL CO : ASSAYS

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OJECT ABITIBI

PROPERTY TISDALE

Date July 1986

ssay No. DT	From (m.)	To (m.)	Width (m.)								REMARKS
8826	70.75	71.25	0.5	0.07							
8827	71.25	71.75	0.5	0.07							
8828	71.75	72.25	0.5	0.07							
8829	72.25	72.75	0.5	Tr							

HOLE NO GT-86-04-35

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date June 1981

Assay No. DT	From (m.)	To (m.)	Width (m.)	Au gms/tonne	check	metal				avg.	REMARKS
8794	0.0	0.5	0.5	Tr							
8795	0.5	1.0	0.5	Tr							
8796 *	1.0	1.5	0.5	80.95	83.29	2.50				82.12	visible gold
8797	1.5	2.0	0.5	130.70	126.85					128.78	
8804	2.0	2.5	0.5	0.75							
8798	2.5	3.0	0.5	0.89							
8799	3.0	4.0	1.0	0.48							
8800 *	4.0	4.5	0.5	4.90	4.90	0.03				4.90	visible gold
8801	4.5	5.0	0.5	5.40	6.[illegible]					5.93	
8802	5.0	5.5	0.5	0.07							
8803	5.5	6.0	0.5	Tr							

HOLE NO. ST-86-04-36

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date July 4/86

Assay No.	From (m.)	To (m.)	Width (m.)	Au gm/tonne	Au check					Avg	REMARKS
T 9292	0	1.0	1.0	Tr							
9293	1.0	1.5	0.5	3.63	3.63					3.63	
9294	1.5	2.0	0.5	1.65							
9295	2.0	2.5	0.5	Tr							
9296	2.5	3.0	0.5	Tr							
9297	3.0	3.5	0.5	34.01	36.89					35.45	
9298	3.5	4.0	0.5	0.55							
9299	4.0	4.5	0.5	0.96							
9300	4.5	5.0	0.5	0.07							
9301	5.0	5.5	0.5	0.07							
9302	5.5	6.0	0.5	Tr							
9303	6.0	6.5	0.5	2.40	2.26					2.33	
9304	6.5	7.0	0.5	2.26	2.40					2.33	
9305	7.0	7.5	0.5	0.07							
9306	7.5	8.0	0.5	0.34							
9307	8.0	9.0	1.0	1.44							
9308	9.0	10.5	1.5	0.62							
9309	10.5	11.5	1.0	Tr							
9310	11.5	12.1	0.6	1.03							
9311	12.1	12.5	0.4	2.26	2.19					2.23	
93[illegible]	[illegible].5	[illegible].0	0.[illegible]	1.[illegible]							

HOLE NO. T-86-04-36

DRILL CO : ASSAYS

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OJECT ABITIBI

PROPERTY TISDALE

Date July 4/

.say No.	From (m.)	To (m.)	Width (m.)								REMARKS
9314	13.5	14.0	0.5	0.07							
9315	14.0	14.5	0.5	0.75							
9316	14.5	15.0	0.5	1.17							
9317	15.0	15.5	0.5	48.69	50.81					49.75	
9318	15.5	16.5	1.0	1.23							
9319	16.5	17.5	1.0	5.42	5.76					5.59	
9320	17.5	18.5	1.0	0.62							
9321	18.5	19.5	1.0	0.55							
9322	19.5	21.0	1.5	0.14							
9323	21.0	22.5	1.5	Tr							
9324	22.5	23.5	1.0	0.41							
9325	23.5	24.5	1.0	Tr							
9326	25.3	26.3	1.0	Tr							

IOLE NO. T-86-04-37

DRILL CC[illegible] ASSAYS

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JECT ABITIBI

PROPERTY TISDALE

Date July [illegible]986

ay No. DT	From (m.)	To (m.)	Width (m.)								REMARKS
8843	0.0	0.4	0.4	0.41							
8844	0.4	1.0	0.6	2.81	3.09					2.95	
8845	1.0	2.0	1.0	1.61							
8846	2.0	2.75	0.75	Tr							
8847	2.75	4.0	1.25	0.62							
8848	4.0	4.5	0.5	0.41							
8849	4.5	6.25	1.75	Tr							
8850	6.25	6.75	0.5	1.78	1.85					1.82	
8851	6.75	7.25	0.5	1.51							
8852	7.25	7.75	0.5	16.46	16.80					16.63	
8853	7.75	8.25	0.5	0.55							
8854	8.25	8.75	0.5	0.96							
8855	8.75	9.25	0.5	Tr							
8856	9.25	9.75	0.5	Tr							
8857	9.75	10.25	0.5	Tr							
8858	10.25	10.75	0.5	0.07							
8859	10.75	11.25	0.5	3.91	3.70					3.81	
8860	11.25	11.75	0.5	0.07							
8861	11.75	12.25	0.5	0.48							
8862	12.25	13.25	1.0	1.03							
8864	13.25	14.50	1.25	0.682							
88[illegible]	14.[illegible]5	[illegible]0	1.5[illegible]	0.[illegible]	0.75						

HOLE NO. T-86-04-37

DRILL CO . ASSAYS

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JECT ABITIBI

PROPERTY TISDALE

Date June 1986

ay No. DT	From (m.)	To (m.)	Width (m.)								REMARKS
8866	16.0	16.6	0.6	3.77	3.50					3.64	
8867	16.6	17.6	1.0	0.75							
8926	17.6	18.6	1.0	Tr							
8927	18.6	200	1.4	Tr							
8868	20.0	21.0	1.0	0.55							
8869	21.0	21.5	0.5	2.54	2.33					2.44	
8870	21.5	22.5	1.0	0.07							
8928	22.5	24.0	1.5	0.07							
8863	24.0	25.0	1.0	0.69							
8929	250	25.91	0.91	~~0~~ Tr							
	?										

HOLE NO. [illegible]T-86-04-38

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date Ju[illegible] 198[illegible]

Assay No. DT	From (m.)	To (m.)	Width (m.)								REMARKS
8879	0.0	1.5	1.5	0.07							
8880	1.5	3.0	1.5	1.10							
8881	3.0	3.5	0.5	1.23							
8882	3.5	4.0	0.5	2.26	2.13					2.20	
8883	4.0	4.5	0.5	1.78	1.78					1.78	
8884	4.5	5.0	0.5	6.86	7.06					6.96	
8885	5.0	5.5	0.5	21.53	20.57					21.05	
8886	5.5	6.0	0.5	53.83	49.37					51.60	
8887	6.0	6.5	0.5	5.97	5.69					5.83	
8888	6.5	7.5	1.0	1.51							
8889	7.5	8.0	0.5	1.58							
8890	8.0	8.5	0.5	0.75							
8891	8.5	9.0	0.5	1.58							
8892	9.0	9.5	0.5	3.02	2.81					2.92	
8893	9.5	10.0	0.5	8.57	8.91					8.74	
8894	10.0	10.5	0.5	2.06	1.85					1.96	
8895	10.5	11.0	0.5	0.82							
8896	11.0	11.5	0.5	0.75							
8897	12.5	12.0	0.5	10.01	10.77					10.39	
8898	12.0	13.0	1.0	2.74							
8899	13.0	14.0	1.0	0.34							
8[illegible]0[illegible]	[illegible].0	[illegible]5.[illegible]	1.[illegible]	[illegible]							

HOLE NO. GT-86-04-38

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date June 1986

Assay No. DT	From (m.)	To (m.)	Width (m.)								REMARKS
8901	15.0	16.0	1.0	0.41							
8902	16.0	17.5	1.5	Tr							
8903	17.5	19.0	1.5	Tr							
8904	19.0	19.5	0.5	0.69							
8905	19.5	20.0	0.5	0.27							
8906	20.0	21.0	1.0	Tr							
8907	21.0	21.5	0.5	0.21							
8908	21.5	22.0	0.5	0.07							
8909	22.0	22.5	0.5	Tr							
8910	22.5	23.0	0.5	Tr							
8911	23.0	23.5	0.5	0.69							
8912	23.5	24.0	0.5	0.21							
8913	24.0	24.5	0.5	Tr							
8914	24.5	25.0	0.5	Tr							
8915	25.0	25.5	0.5	0.07							
8916	25.5	26.0	0.5	0.07							
8917	26.0	26.5	0.5	Tr							
8918	26.5	27.0	0.5	Tr							
8919	27.0	27.5	0.5	Tr							
8920	27.5	28.0	0.5	0.71							
8921	28.0	28.5	0.5	0.07							
8922	28.5	29.0	0.5	Tr							

HOLE NO. GT-86-04-36

DRILL CC E ASSAYS

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OJECT ABITIBI

PROPERTY TISDALE

Date June 1986

say No. DT	From (m.)	To (m.)	Width (m.)								REMARKS
8923	29.0	29.5	0.5	0.86							
8924	29.5	30.0	0.5	0.48							
8925	30.0	31.0	1.04	Tr							

HOLE NO GT-86-04-39

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date ____

Assay No.	From (m.)	To (m.)	Width (m.)	Au	Au check					Au avg	REMARKS
T 9327	0	0.5	0.5	1.51							
9328	0.5	1.0	0.5	2.33	2.13					2.23	
9329	1.0	1.5	0.5	1.23							
9330	1.5	2.0	0.5	7.61	7.27					7.44	
9331	2.0	2.5	0.5	3.43	3.84					3.64	
9332	2.5	3.0	0.5	6.65	6.24					6.45	
9333	3.0	3.5	0.5	1.17							
9334	3.5	4.0	0.5	Tr							
9335	4.0	4.5	0.5	0.34							
9336	4.5	5.0	0.5	Tr							
9337	5.0	5.5	0.5	0.82							
9338	5.5	6.0	0.5	tr							
9339	6.0	6.5	0.5	0.07							
9340	6.5	7.0	0.5	0.07							
9341	7.0	8.0	1.0	0.07							
9342	8.0	8.5	0.5	0.07							
9343	8.5	9.5	1.0	0.21							
9344	9.5	10.0	0.5	Tr							
9345	10.0	10.5	0.5	0.07							
9346	10.5	11.0	0.5	0.07							
9347	11.0	11.7	0.7	0.62							
9348	11.7	12.5	[illegible]	Tr							

HOLE NO ST-86-04-39

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date

Assay No.	From (m.)	To (m.)	Width (m.)								REMARKS
0T 9349	12.5	13.5	1.0	0.48							
9350	13.5	14.94	1.44	Tr							

HOLE NO. 6T-86-04-40

DRILL CO[illegible] ASSAYS

Page ______

OJECT ABITIBI

PROPERTY TISDALE

Date ______

say No.	From (m.)	To (m.)	Width (m.)								REMARKS
OT 9276	0	0.5	0.5	Tr							
9277	0.5	1.0	0.5	Tr							
9278	1.0	1.5	0.5	Tr							
9279	1.5	2.0	0.5	Tr							
9280	2.0	2.5	0.5	Tr							
9281	2.5	3.0	0.5	0.21							
9282	3.0	3.5	0.5	1.10							
9283	3.5	4.0	0.5	0.14							
9284	4.0	4.5	0.5	0.41							
9285	4.5	5.0	0.5	Tr							
9286	5.0	5.5	0.5	Tr							
9287	5.5	6.0	0.5	Tr							
9288	6.0	6.5	0.5	Tr							
9289	6.5	7.0	0.5	Tr							
9290	7.0	7.5	0.5	0.07							
9291	7.5	7.92	0.42	Tr							

HOLE NO. T-86-04-41

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date July 4/86

Assay No.	From (m.)	To (m.)	Width (m.)								REMARKS
T9351	0	0.5	0.5	0.55							
9352	0.5	1.0	0.5	7.61	7.75					7.67	
9353	1.0	1.5	0.5	1.51							18
9354	1.5	2.0	0.5	0.41							
9355	2.0	2.5	0.5	0.48							
9356	2.5	3.0	0.5	0.41							
9357	3.0	3.5	0.5	1.51							
9358	3.5	4.0	0.5	0.07							
9359	4.0	4.5	0.5	0.07							
9360	4.5	5.0	0.5	0.96							
9361	5.0	5.5	0.5	0.62							
9362	5.5	6.0	0.5	0.41							
9363	6.0	6.5	0.5	0.48							
9364	6.5	7.0	0.5	0.41							
9365	7.0	8.0	1.0	0.75							
9366	8.0	8.5	0.5	Tr							
9367	8.5	9.0	0.5	Tr							
9368	9.0	9.5	0.5	3.15	3.22					3.19	
9369	9.5	10.5	1.0	0.55							
9370	10.5	11.5	1.0	0.55							
9371	11.5	13.0	1.5	Tr							

HOLE NO. ST-86-0441

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date

Assay No.	From (m.)	To (m.)	Width (m.)								REMARKS
ST 9372	13.0	14.0	1.0	0.27							
9373	14.0	15.0	1.0	Tr							

HOLE NO. ST-86-0442

DRILL CORE ASSAYS

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PROJECT ABITIBI

PROPERTY TISDALE

Date July 7/8[illegible]

Assay No.	From (m.)	To (m.)	Width (m.)	Au	check	mets				Avg	REMARKS
T 9389	0	0.5	0.5	25.34	25.61	2.23				25.48	
9390	0.5	1.0	0.5	Tr							
9391	1.0	1.5	0.5	Tr							
9392	1.5	2.0	0.5	0.07							
9393	2.0	2.5	0.5	0.07							
9394	2.5	3.0	0.5	3.98	3.84					3.91	
9395	3.0	3.5	0.5	0.41							
9396	3.5	4.0	0.5	0.07							
9397	4.0	4.5	0.5	0.48							
9398	4.5	5.0	0.5	1.10							
9399	5.0	5.5	0.5	Tr							
9400	5.5	6.0	0.5	Tr							
9401	6.0	6.5	0.5	Tr							
9402	6.5	7.0	0.5	0.14							
9403	7.0	7.5	0.5	0.55							
9404	7.5	8.0	0.5	3.84	4.11					3.98	
9405	8.0	8.5	0.5	1.92	1.78					1.85	
9406	8.5	9.0	0.5	Tr						Tr	
9407	9.0	9.5	0.5	10.97	11.38					11.18	
9408	9.5	10.0	0.5	0.34							
9409	10.0	10.5	0.5	0.41							
[redacted]	[redacted]	[redacted]	0.5	[redacted]							

HOLE NO ST-86-0442

DRILL CORE ASSAYS

Page 2 2

PROJECT ABITIBI

PROPERTY TISDALE

Date July 7/

Assay No.	From (m.)	To (m.)	Width (m.)								REMARKS
DT 9411	11.0	11.5	0.5	0.07							
9412	11.5	12.0	0.5	Tr							
9413	12.0	12.5	0.5	0.82							
9414	12.5	13.0	0.5	0.34							
9415	13.0	13.5	0.5	0.07							
9416	13.5	14.0	0.5	0.07							
9417	14.0	15.0	1.0	0.07							
9418	15.0	15.7	0.7	Tr							

HOLE NO. [illegible]7-86-04-43

DRILL CO[illegible] ASSAYS

Page 1 / 1

ROJECT ABITIBI

PROPERTY TISDALE

Date

ssay No.	From (m.)	To (m.)	Width (m.)	Au	check						REMARKS
[illegible]T-9419	0	1.0	1.0	0.21							
9420	1.0	2.0	1.0	8.02	7.20					7.61	
9421	2.0	3.0	1.0	0.14							
9422	3.0	4.0	1.0	5.62	5.69					5.66	
9423	4.0	5.0	1.0	0.07							
9424	5.0	6.0	1.0	5.35	5.76					5.56	
9425	6.0	7.0	1.0	0.27							
DT 8447	13.7	14.7	1.0	Tr							
9426	14.7	15.7	1.0	1.10							
DT 8948	15.7	16.76	1.06	Tr							
9427	16.76	18.29	1.53	5.90	6.31					6.11	
DT 8938	18.29	19.3	1.01	Tr							
DT 8939	19.3	20.42	1.12	Tr							

HOLE NO. [illegible]T-86-04-44

DRILL CORE ASSAYS

Page 1 of 1

PROJECT ABITIBI

PROPERTY TISDALE

Date

Assay No.	From (m.)	To (m.)	Width (m.)	Au	check					Avg	REMARKS
DT9428	0	1.0	1.0	10.08	10.35					10.22	
9429	1.0	2.0	1.0	0.69							
9430	2.0	3.0	1.0	0.34							
9431	3.0	4.0	1.0	8.30	8.85					8.58	
9432	4.0	5.0	1.0	1.39							
9433	5.0	6.0	1.0	7.41	7.41					7.41	
9434	8.0	9.0	1.0	0.75							
DT8443	9.0	9.6	0.6	Tr							
9435	9.6	10.6	1.0	2.06	1.92					1.99	
9436	10.6	12.0	1.4	0.34							
9437	12.0	13.0	1.0	15.98	15.63					15.81	
9438	13.0	14.0	1.0	0.82							
9439	14.0	14.5	0.5	0.21							
9440	18.5	19.5	1.0	0.82							
DT 8944	19.5	20.5	1.0	0.27							
9441	20.5	21.5	1.0	9.94	10.83					10.39	
DT 8945	21.5	22.5	1.0	0.07							
8946	22.5	23.77	1.27	Tr							
8940	6.0	7.0	1.0	0.07							
8941	7.0	8.0	1.0	Tr							

HOLE NO T-86-04-45

DRILL CO[illegible] ASSAYS

Page 1 of 1

OJECT ABITIBI

PROPERTY TISDALE

Date

say No.	From (m.)	To (m.)	Width (m.)	Au	check						REMARKS
9485	0	0.5	0.5	0.07							
9486	0.5	1.0	0.5	4.32	4.73					4.53	
9487	1.0	1.5	0.5	4.18	4.11					4.15	
9488	1.5	2.0	0.5	Tr							
9489	2.0	3.0	1.0	Tr							
9490	3.0	4.0	1.0	Tr							
9491	4.0	5.0	1.0	Tr							
9492	5.0	6.0	1.0	tr							
9493	6.0	7.0	1.0	0.96							
9494	7.0	7.8	0.8	0.82							
9495	7.8	8.84	1.04	0.55							

HOLE NO. 57-86-04-46

DRILL CORE ASSAYS

Page 1 of 1

PROJECT ABITIBI

PROPERTY TISDALE

Date

Assay No.	From (m.)	To (m.)	Width (m.)								REMARKS
9496	0	1.0	1.0	0.34							
9497	1.0	2.0	1.0	4.25	3.91					4.08	
9498	2.0	3.0	1.0	0.21							
9499	3.0	4.0	1.0	Tr							
9500	4.0	5.0	1.0	0.27							
9501	5.0	6.0	1.0	5.49	5.97					5.73	
9502	6.0	7.0	1.0	3.63	3.84					3.74	
9503	7.0	8.0	1.0	1.17							
9504	8.0	9.0	1.0	0.84							
9505	9.0	10.0	1.0	Tr							
9506	10.0	11.2	1.2	0.07							
9507	11.2	12.5	1.3	Tr							
9508	12.5	13.1	0.6	Tr							

HOLE NO. 57-86-05-50

DRILL CORE ASSAYS

Page 1 of 1

PROJECT ABITIBI

PROPERTY TISDALE

Date July 10/86

Assay No.	From (m.)	To (m.)	Width (m.)	Au	Au check					Au avg	REMARKS
8953	0	1.0	1.0	Tr							
8954	1.0	2.0	1.0	Tr							
8955	4.7	5.7	1.0	0.07							
8956	8.0	9.0	1.0	Tr							
8957	10.0	11.0	1.0	Tr							
8958	14.5	15.5	1.0	Tr							
8959	15.5	16.5	1.0	Tr							
8960	22.0	23.0	1.0	Tr							
27899	25.5	26.5	1.0	Tr							
8961	26.5	27.5	1.0	2.06	2.13					2.10	
27900	27.5	28.5	1.0	0.07							
8962	28.5	29.5	1.0	Tr							

HOLE NO. GT-86-05-53

DRILL CORE ASSAYS

Page 1 of 1

OJECT ABITIBI

PROPERTY TISDALE

Date June 1986

say No. DT	From (m.)	To (m.)	Width (m.)	Au	Au check					Au avg	REMARKS
8830	0.0	0.5	0.5	0.96							
8831	0.5	1.0	0.5	2.88	2.67					2.78	
8832	1.0	1.5	0.5	0.82							
8833	1.5	2.0	0.5	0.62							
8834	2.0	2.5	0.5	1.03							
8835	2.5	3.0	0.5	Tr							
8836	3.0	4.0	1.0	0.07							
8837	10.0	11.0	1.0	Tr							
8838	11.0	12.0	1.0	0.48							
8839	14.5	15.0	0.5	0.41							
8840	16.5	17.0	0.5	0.14							
8841	22.75	23.25	0.5	1.03							
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							

HOLE NO. ST-86-05-54

DRILL CO E ASSAYS

Page 1 of 1

OJECT ABITIBI

PROPERTY TISDALE

Date June, 1986

ssay No. DT	From (m.)	To (m.)	Width (m.)								REMARKS
8871	0.0	1.25	1.25	0.07							
8872	1.25	1.75	0.5	5.28	5.69					5.49	
8873	1.75	2.25	0.5	0.55							
8874	2.25	2.75	0.5	0.48							
8875	2.75	4.25	1.5	0.07							
8876	4.25	4.75	0.5	0.62							
8877	4.75	5.25	0.5	0.69							
8878	9.25	9.75	0.5	Tr							

HOLE NO. [illegible]T-86-05-55

DRILL CORE ASSAYS

Page 1 of 1

PROJECT ABITIBI

PROPERTY TISDALE

Date

Assay No.	From (m.)	To (m.)	Width (m.)								REMARKS
DT 9374	0.0	0.6	0.6	0.96							
9375	0.6	1.6	1.0	6.10	5.69					5.90	
9376	1.6	2.6	1.0	0.41							
9377	4.0	5.0	1.0	0.07							
9378	5.0	5.7	0.7	Tr							
9379	5.7	6.7	1.0	10.63	10.08					10.36	
DT 8937	6.7	7.3	0.6	0.41							
9380	7.3	8.3	1.0	0.27							
9381	8.3	8.8	0.5	0.21							
9382	8.8	9.8	1.0	0.14							
9383	9.8	10.3	0.5	0.21							
9384	11.8	12.3	0.5	0.75							
9385	16.5	17.5	1.0	0.41							
9386	20.0	21.0	1.0	Tr							
9387	23.0	24.0	1.0	Tr							
[illegible]388	[illegible].0	26.0	1.0	[illegible]							

HOLE NO GT-86-05-56

DRILL CORE ASSAYS

PROJECT ABITIBI

PROPERTY TISDALE

Date

Assay No.	From (m.)	To (m.)	Width (m.)								REMARKS
17 9442	0	0.5	0.5	1.34							
9443	0.5	1.0	0.5	1.10							
9444	1.0	1.5	0.5	Tr							
9445	1.5	2.0	0.5	0.94							
9446	2.0	2.5	0.5	2.15	2.06					2.10	
9447	2.5	3.0	0.5	1.37							
9448	3.0	3.5	0.5	5.90	5.35					5.63	
9449	3.5	4.0	0.5	0.82							
9450	4.0	4.5	0.5	17.42	16.80					17.11	
9451	4.5	5.0	0.5	0.27							
9452	5.0	5.5	0.5	Tr							
9453	5.5	6.0	0.5	0.07							
9454	6.0	6.5	0.5	0.62							
9455	6.5	7.0	0.5	2.54	2.67					2.61	
9456	7.0	7.5	0.5	Tr							
9457	7.5	8.0	0.5	1.37							
9458	8.0	8.5	0.5	0.85							
9459	8.5	9.0	0.5	0.62							
9460	9.0	9.5	0.5	1.37							
9461	9.5	10.0	0.5	0.24							
9462	10.0	10.5	0.5	0.07							
[redacted]	[redacted]	[redacted]	[redacted]	[redacted]							

HOLE NO. [illegible]T-86-05-56

DRILL CO[illegible] ASSAYS

Page 2 [illegible] 2

PROJECT ABITIBI

PROPERTY TISDALE

Date

Assay No.	From (m.)	To (m.)	Width (m.)			metallic					REMARKS
DT 9464	11.0	12.5	1.5	2.33	2.13					2.23	
9465	12.5	13.0	0.5	1.37							
9466	13.0	13.5	0.5	0.34							
9467	13.5	14.0	0.5	3.77	3.77					3.77	
9468	14.0	14.5	V.G.	3.98	3.84	0.14				3.91	V.G.
9469	14.5	15.0	0.5	8.64	8.50					8.57	
9470	15.0	16.0	1.0	3.15	3.02					3.09	
9471	16.0	16.5	0.5	0.07							
9472	16.5	17.5	1.0	0.89							
9473	17.5	18.0	0.5	0.07							
9474	18.0	19.0	1.0	0.48							
9475	19.0	20.0	1.0	0.21							
9476	20.0	21.0	1.0	0.55							
9477	21.0	22.0	1.0	2.81	3.02					2.92	
9478	22.0	23.0	1.0	11.73	11.25					11.49	
9479	23.0	24.0	1.0	0.34							
9480	24.0	25.0	1.0	0.07							
9481	25.0	26.0	1.0	Tr							
9482	26.0	27.0	1.0	0.69							
9483	27.0	28.0	1.0	1.58							
9484	28.0	29.26	1.26	0.69							

APPENDIX C

1986 O.M.E.P. REPORT

March 7, 1986 - July 7, 1986

FOR THE

GETTY-DAVIDSON TISDALE JOINT VENTURE

TISDALE PROJECT

UNDERGROUND CHIP/PANNEL SAMPLE ASSAY SUMMARY

TISDALE PROJECT
MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ Grabs - U/G & Surface. SAMPLE No.'s ______

Sample No.	Au gm./tonne	AA	AA	REMARKS
18601	nil	0.35	nil	April 29-86 S-2 -40 ton U/G
02	3.4	1.5	6.7	
03	0.7	0.5	0.4	
04	nil	0.4	0.5	
05	11.7	13.6	8.2	

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________

DATE ________

BLOCK No. ________

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
18606	35.18			April 29/86
07	0.48			see sketch
08	0.41			
09	1.85			
10	3.02			
11	0.48			
12	0.75			
13	1.10			
14	0.75			
15	0.07			
16	0.07			
17	T			
18	T			
19	T			
18620	0.21			
21	0.14			
22	0.21			
23	0.48			

TISDALE PROJECT

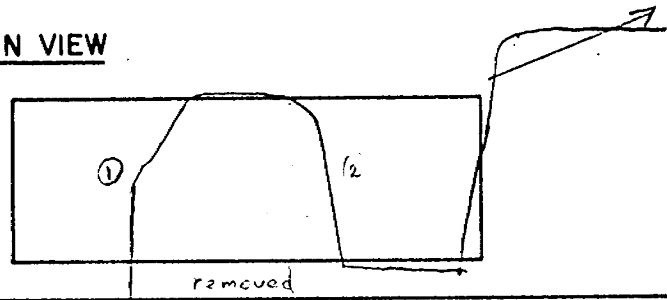
PANEL SAMPLE East DRIFT

BLOCK No. ___ April 30, 86, Pick up

SAMPLE No. 186--- 0507

ASSAY RESULTS

PLAN VIEW



No. of assays = 20

$\bar{x}$ = ___

WALL

622	620
623	621

S Wall

Looking S

8600	8437
8601	8438
8602	8439

N Wall

Looking S

0.40	2.95
0.06	0.06
4.0	0.14

FACES

94858	94889	94890
93716	93717	94891

No. ①

Looking E

8263
8264
8265
8266

No. ②

Looking W

Tr	0.79	0.82
0.82	0.75	0.82

1.58
1.03
0.14
0.06

No. ___

Looking ___

No. ___

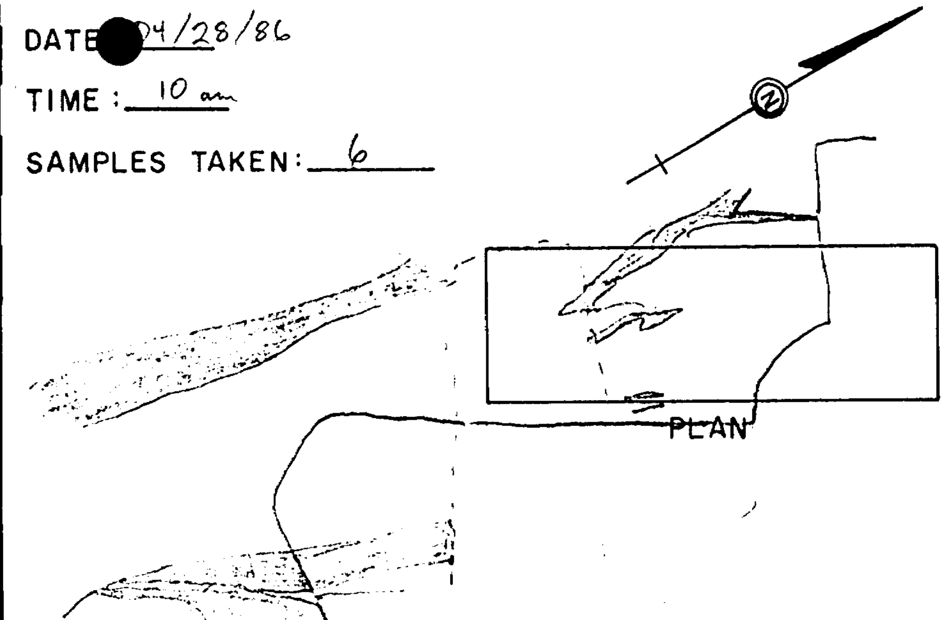
Looking ___

BLOCK No. Raise Slash, April 30th Pickup

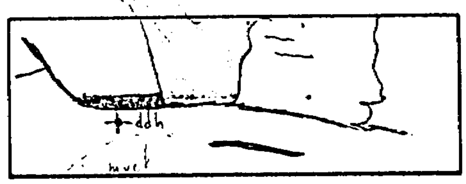
DATE: 04/28/86

TIME: 10 am

SAMPLES TAKEN: 6



PLAN



LONGITUDINAL

Looking either East ~~or West~~

96151	53	55
52	54	56

SECTION

Looking either North or South

REMARKS: U/G with B. Westhaver

DRAWN BY: W. B. Caughell	DATE:
CHECK'D BY:	DRAW'G No:
N.T.S.:	SCALE: 1:100

Getty Canadian Metals, Ltd.

[illegible]

PANEL SAMPLE

Raise Slash 5th Lvl
April 30, Pickup

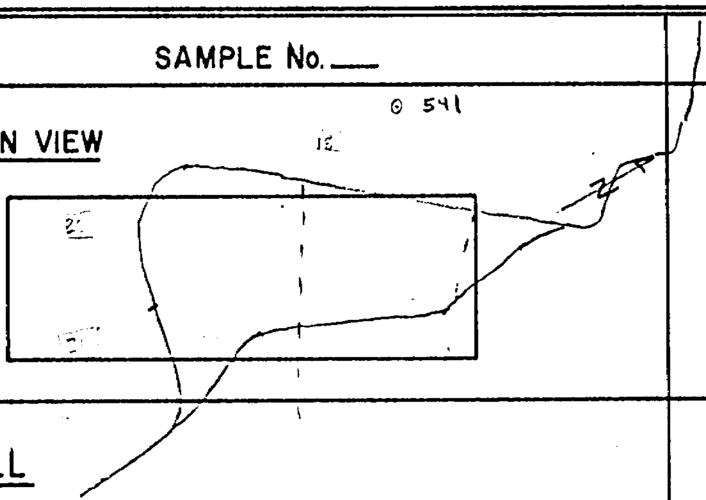
BLOCK No. ___

SAMPLE No. ___

ASSAY RESULTS

© 541

PLAN VIEW



No. of assays = ______

$\bar{x}$ = ______

WALL

S Wall
Looking S

96151	153	155
152	154	156

N Wall
Looking N

94811	99059 / 94809	99057	99055	93794
94812	99060 / 94810	99058	99056	93797

28.15	101.45	3.77	0.07	Tr
1.23	5.42	0.31	Tr	Tr

FACES

94755	94757
94756 v.g.	94758

No. 20-2
Looking E

94795	94797
94796	94798

No. 21-2
Looking E

4.59	9.60
36.52	0.75

2.81	Tr
Tr	Tr

No. ___
Looking ___

No. ___
Looking ___

BLOCK No. ____

DATE: May 1st Pick up

TIME: a.m.

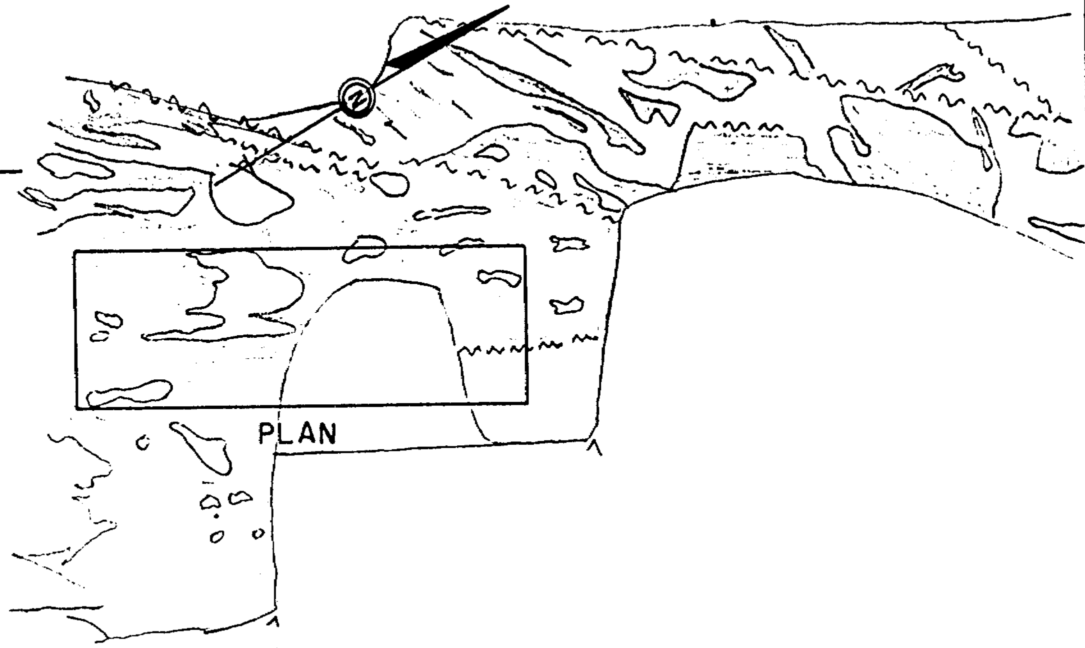
SAMPLES TAKEN: ____

GRABS - 18601 - 605

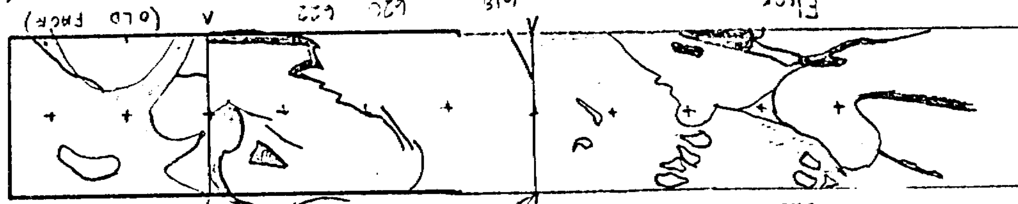
Panels 18606 - 623

Specim 18624 py rich

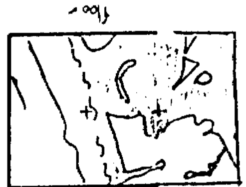
Grab 18625 slash



PLAN



LONGITUDINAL
Looking either East or West



SECTION
Looking either North or South

REMARKS: Note: Photo's 10 : 11 roll II of E. Face

DRAWN BY: W. B. Caughell	DATE:
CHECK'D BY:	DRAW'G No.:
N.T.S.:	SCALE: 1:100

Getty Canadian Metals, Ltd.

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
96151	0.07			April 28/86 1m □ 5% SiO_2
52	T			81.25 Rsc F.W face sparse SiO_2
53	0.07			51 53 55 / 52 54 56 3%-5% SiO_2
54	0.07			sparse SiO_2
55	T			100% SiO_2
56	0.82			sparse SiO_2
96292	0.62			1m □ 75% SiO_2 MAY 10/86 81:25 Rsc (1st vein 2nd system
93	20.98			" " 2" heavy pyrite along SiO_2 contact
94	30.93			2" " " " " "
96295	3.02			5m N. cutout 1m □ 50% SiO_2 MAY 10/86 5th level slash over old drift.
96300	1.30			5th level slash MAY 12/86 2m S. Sec 37:50 301 300 old
01	0.41			
96183	3.9			MAY 5/86 5th level slash 4m S.
84	1.5			cutout 1m □ " " "
96336				MAY 14/86 5th level slash (even wider) 1m □
96485	0.62			MAY 19/86 4th level #1rd NE
86	0.07			87 85 / 88 86
87	3.50			" " "
88	4.59			" " "
96489	0.07			MAY 17/86 4th level #1rd SW
90	0.34			91 89 / 92 90
91	T			" "
[illegible]	[illegible]			" "

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
96493	49.44			May19/86 4th level sulphides
94	37.78			" " "
97013	10.56			May21/86 4th level
14	2.33			#1 [illegible]
15	1.03			19 17 15 13 / 20 18 16 14
16	0.55			" " "
17	0.14			" " "
18	5.76			" " "
19	0.21			" " "
20	0.48			" " "
97122	2.61			May 22/86 5th level dr.
23	1.44			23 22 muck
97124	0.21			May22/86 4th level SW [illegible]
25	0.41			[illegible] 26 24 22 / 31 [illegible] 23
26	T			" " "
27	T			" " "
28	T			" " "
29	T			" " "
30	0.21			" " "
31	1.23			" " "

TISDALE PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ Grabs - U/G & Surface SAMPLE No.'s (1)

Sample No.	Au gm./tonne	AA	A.A.	REMARKS
96157	1.2	0.7	0.4	April 29/86 S-1 (20 tons) 81.25 Sl[illegible]
58	0.9	0.6	0.5	
59	nil	0.3	nil.	
60	1.7	2.5	1.0	
61	1.4	2.9	1.9	
62	0.2	0.6	0.4	
63	1.1	1.1	1.0	
96177				MAY 3/86 U/G-1-81.25 Slash
78				
79				
80				
81				
82				
96185				MAY 5/86 U/G-1 81.25 Slash
86				
87				
88				
89				
90				
91				
92				

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ Grabs - U/G & Surface SAMPLE No.'s ②

	Sample No.	Au gm./tonne FA	A.A.	A.A.	REMARKS
17.1 ✓	96201	17.0	+17.1	17.1	MAY 5/86 S-1 approx 115 tons
17.83 ✓	02	20.8	15.6	17.1	
6.4 ✓	03	66.4	+17.1	17.1	
7.3 ✓	04	37.3	+17.1	17.1	
35.0 ✓	05	35.0	+17.1	17.1	
1.67 ✓	06	2.2	1.7	1.1	① ?
.47 ✓	07	1.4	1.4	1.6	
✓	08	1.1	1.5	1.0	
24.6 ✓	09	24.6	+17.1	17.1	
.7 ✓	96210	30.7	+17.1	17.1	
.90 ✓	11	12.8	10.8	12.1	
	96214	0.4	0.8	0.8	MAY 6/86 - 5th Slash 2m So DDH (cutout)
	15	0.8	0.8	0.9	
	16	1.3	1.1	0.8	
	17	1.0	0.7	0.7	
	96218	8.6	14.1	9.2	MAY 6/86 81.25 Rec U/G-1
	19	3.1	2.5	4.4	
	20	6.1	6.0	6.7	
	21	2.9	0.7	1.3	
	22	37.4	+17	+17	
	23	20.6	+17	+17	

[illegible] PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
96164	0.34			May 2/86 5th level slash
65	T			10 m from △ 542
66	0.14			
67	2.06			
96168	19.41			May 2/86 81.75 R[illegible]
69	0.48			[illegible] 1-2 from FW
70	22.15			2-3
71	0.07			3-4
72	15.63			4-5
73	0.82			5-6
96174	3.09			May 3/86 5th level slash
75	0.69			
96176	5.69			May 3/86 5th level slash 10% pyrite 50% SiO[illegible]
96183				May 5/86 5th slash 4m back from cutout 1m [illegible]
84				May 5/86 special good tourmaline & pyrite
96193	1.10			May 5/86 81.75 R[illegible] line 14 top
94	5.90			" bottom
95	27.77			line 12 top
96	0.21			" bottom
97	14.54			line 10 top
98	1.30			bottom
99	1.03			line 9 top

TISDALE PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne	A.A.	A.A.	REMARKS
96201	17.0	+17.1	17.1	May 5/86 approx 115 tons.
02	26.8	15.6	17.1	
03	66.4	+17.1	17.1	
04	37.3	+17.1	17.1	
05	35.0	+17.1	17.1	115 tons @ 22.66
06	2.2	1.7	1.1	
07	1.4	1.4	1.6	
08	1.1	1.5	1.0	
09	24.6	+17.1	17.1	
96210	30.7	+17.1	17.1	
11	12.8	10.8	12.1	
96261		7.1	7.3	approx 20 tons pushed
62		5.7	5.7	on May 8/86
63		15.5	11.0	
64		2.0	2.0	

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ Grab - U/G & Surface SAMPLE No.'s (3)

	Sample No.	Au gm./tonne	A.A	A.A.	REMARKS
0.80 ✓	96224	0.8	1.1	0.5	MAY 6/86 S-2 approx 110 tons
1.23 ✓	25	1.1	1.5	1.1	
.3 ✓	26	1.4	1.0	1.9	
.3 ✓	27	0.7	0.8	0.9	
1.5 ✓	28	1.5	1.6	1.4	*2 pile
✓	29	nil	Tr	Tr	
.47 ✓	30	0.4	0.5	0.5	
1.17 ✓	31	1.0	1.1	1.4	
0.5 ✓	32	0.5	0.6	0.4	
.5 ✓	33	0.4	0.4	0.7	
.7 ✓	34	4.7	1.2	3.6	
0.70 ✓	35	0.9	0.6	0.6	
	96236		6.2 ✓	5.0 ✓	MAY 7/86 - 5 slash - even to cutout
	37		0.7 ✓	0.7 ✓	
	38	15.1	12.5 ✓	+17 ✓	3.45 & 4.06 -
	39		0.5 ✓	0.5 ✓	
	40		0.8 ✓	0.7 ✓	
	41		nil ✓	0.5 ✓	
✓	96242		1.0 ✓	1.8 ✓	MAY 7/86 - 5-1 approx 50-60 tons
1.50 ✓	43		1.30 ✓	1.7 ✓	
1.55 ✓	44		1.40 ✓	1.7 ✓	*1
2.8 ✓	45		2.8 ✓	—	JK

TISDALE PROJECT
MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ Grabs - U/G : Surface. SAMPLE No.'s 4

Sample No.	Au gm./tonne	A.A	A.A	REMARKS
96246	1.7 ✓	1.7 ✓	1.8 ✓	MAY 7/86 - S-1 approx 50-60 tons
47	3.85 ✓	4.3 ✓	3.4 ✓	
48	7.25 ✓	7.9 ✓	6.6 ✓	
49	5.85 ✓	6.0 ✓	5.7 ✓	5.15 : 2.9
50	9.93 ✓ (7.0)	+ 17 ✓	5.8	
51	0.65 ✓	0.8 ✓	0.5 ✓	
52	7.3 ✓	7.3 ✓	-	" " " " "
96253	1.1 ✓	1.1 ✓	1.1 ✓	MAY 7/86 - S-2 approx 20 tons
54	3.45 ✓	3.8 ✓	3.1 ✓	- pushed out to waste
55	1.15 ✓	1.2 ✓	1.1 ✓	
56	1.95 ✓	1.9 ✓	2.0 ✓	" " " " "
96257	1.90 ✓	1.9	1.9	MAY 8/86 - S-2 approx 20 tons
58	4.25 ✓	4.6	3.9	empty 60, 57, 59, 58 pushed to #2
59	0.7 ✓	0.7	0.7	
60	2.2 ✓	2.4	2.0	" " " "
96261	7.2 ✓	7.1	7.3	MAY 8/86 - S-1 approx 20 tons
62	5.7 ✓	5.7	5.7	64, 61, 63, 62
63	12.3 ✓ (10.5)	15.5	11.6	pushed to #1
64	2.0 ✓	2.0	2.0	
96265	0.55	0.6	0.5	MAY 8/86 81.25 Rsc 50% SiO_2
66	1.55	1.7	1.4	" "
67	0.7	0.7	0.7	

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s 5

Sample No.	Au gm./tonne	A.A	A.A.	REMARKS
96269		0.9	0.7	May 9/86 81.25 Rse Grabs
70		2.7	2.9	+50% SiO_2 3% pyrite
71	17.0	+17	+17	
72		3.9	3.5	
96308		1.7	1.6	MAY 12/86 81.25 Rse
09		1.5	1.6	afternoon face even with h.P
10		1.4	1.4	
11	13.6	13.3	10.0	
96312		nil	nil.	MAY 14/86 Surface grabs
13	0.55 ✓	0.4	0.7	#1 pile (20 tons) (81.25 Rse)
14	1.4 ✓	1.0	1.8	" " " "
15	4.7 ✓	4.7		" 1.15 " "
16	0.8 ✓	0.8		" #3 " "
17	Tr ✓	nil		" " "
96318	3.2 ✓	3.2		MAY 14/86 Surface grabs
19	0.4 ✓	0.4		#2 pile (20 tons) (81.25 Rse)
20	0.5 ✓	0.5		" " "
21	1.2 ✓	1.2		" "
22	0.7 ✓	0.7		" waste "
23	2.4 ✓	2.4		" 1.4 "
24	Tr ✓	nil		" "
				DK

[illegible]

~~MUCK~~ SAMPLES

Chip

AL

SHIFT ①

DATE

BLOCK No. chips.

SAMPLE No.'s

Sample No.	Au gm./tonne			REMARKS
25501	12.06			June 14/86 4th level backs.
02	58.29			Block # 21
03	147.09			uncut - 76.63
04	89.14			cut - 28.71
05	11.25			
06	4.66			Block # 20
07	13.[illegible]			uncut - 9.02
08	6.51			cut -
09	8.43			
10	34.97			Block # 8
11	5.62			uncut - 13.22
12	3.84			cut -
13	6.17			
14	49.71			Block # 7
15	71.31			uncut - 40.97
16	36.69			cut -
17	3.77			
18	3.22			Block # 9
19	40.11			uncut - 11.81
20	0.14			cut -

MUCK SAMPLES

SHIFT ②

DATE

BLOCK No. chips

SAMPLE No.'s

Sample No.	Au gm./tonne			REMARKS
25521	T			June 14/86 4th level backs
22	2.67			Block # 19
23	2.33			uncut - 4.18
24	11.73			cut -
25	1.78			
26	[illegible]			Block # 18
27	[illegible]			uncut - 1.78
28	[illegible]			cut -
29	[illegible]			
30	[illegible]			Block # 17
31	[illegible]			uncut - 2.42
32	[illegible]			cut
33	[illegible]			
34	[illegible]			Block # 10
35	[illegible]			uncut - 2.16
36	[illegible]			cut
37	[illegible]			
38	0.34			Block # 11
39	[illegible]			uncut
40	[illegible]			cut

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE (3) SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
25541	2.[illegible]			June 15/86 4th level backs
42	0.[illegible]			Block # 41
43	0.[illegible]			uncut 0.70
44	0.[illegible]			cut
45	0.[illegible]			
46	[illegible]			Block # 40
47	2.[illegible]			UNCUT 1.03
48	1.[illegible]			CUT
49	0.[illegible]			
50	0.[illegible]			Block # 39
51	0.[illegible]			UNCUT 0.55
52	[illegible]			CUT
53	3.[illegible]			
54	3.70			Block # 38
55	[illegible]			UNCUT 18.64
56	12.[illegible]			CUT
57	5.[illegible]			June 16/86 4th level backs
58	4.11			Block # 12
59	1.17			UNCUT
60	0.55			CUT

[illegible]

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE (4) ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
25561	[illegible]			June [illegible]/86 4th level [illegible]
62	[illegible]			Block # 14
63	[illegible]			uncut 0.79
64	[illegible]			cut
65	[illegible]			
66	[illegible]			Block # 13
67	[illegible]			uncut 15.17
68	[illegible]			cut
69	[illegible]			
70	[illegible]			Block # 42
71	[illegible]			uncut 6.53
72	[illegible]			cut
73	[illegible]			Block #43
74	[illegible]			uncut 0.14 cut
75	[illegible]			
76	[illegible]			Block # 60
77	1.53			UNCUT 1.25
78	1.[illegible]			CUT
79	1.[illegible]			
80	1.[illegible]			Block # 15
81	[illegible]			UNCUT 1.34
82	[illegible]			CUT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE [illegible] SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
25583	[illegible]			[illegible]
[illegible]	1.44			Block # [illegible]
[illegible]	[illegible]			2.23
[illegible]	[illegible]			
[illegible]				
[illegible]				Block # [illegible]
[illegible]				
[illegible]	[illegible]			
[illegible]	[illegible]			Block # 62
92	[illegible]			
[illegible]	[illegible]			Block # [illegible]
[illegible]	[illegible]			
95	1.65			[illegible]
[illegible]	1.23			Block A
[illegible]	1.37			
[illegible]	T			
[illegible]	[illegible]			
25600	[illegible]			Block E
01	1.37			
02	[illegible]			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE (6) SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
25603	[illegible]			[illegible]
04	[illegible]			Block A
05	[illegible]			
06	[illegible]			
07	[illegible]			
08	—			Block B
09	[illegible]			
10	[illegible]			
11	[illegible]			
12	[illegible]			Block C
13	[illegible]			
14	—			
15	1.37			
16	2.19			Block D
17	2.40			
18	0.48			
19	0.96			
20	4.59			Block K
21	1.92			
22	0.96			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE 7 SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
25623	0.07			[illegible]
24	1.03			Block F
25	0.34			
26	5.23			
27	0.34			
28	0.96			Block H
29	0.96			
30	0.48			
31	1.44			
32	1.03			Block I
33	0.48			
34	0.48			
35	1.44			
36	0.34			Block L
37	6.93			
38	T			
39	0.07			
40	T			Block M.
41	T			
42	0.75			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE 3 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
25643				June 17/86 4th level [illegible]
44				Block 9
45				
46				
47	[illegible]			June 18/86 4th level [illegible]
48	462.32			Block 101
49	5.07			[illegible] 119.08
50	5.23			[illegible] 11.93
51	3.70			
52	10.49			Block 102
53	0.96			uncut 4.37
54	2.33			cut
55	0.21			
56	21.74			Block 103
57	12.41			uncut 8.71
58	0.48			cut
59	0.14			
60	0.14			Block 104
61	2.67			uncut 1.82
62	4.32			cut

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE 9 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
25663	3.02			Zone 18/86 4th level rib
64	T			Block 105
65	0.14			Uncut 2.71
66	7.63			cut
67	8.64			
68	299.63			Block 106
69	2.38			Uncut 37.74
70	0.82			cut
71	0.41			
72	4.46			Block 107
73	0.98			Uncut
74	1.27			cut
75	3.91			Zone 30/86 4th level rib
76	17.07			Block 108
77	2.95			uncut 19.05
78	50.06	54.51		cut 14.55
79	1.99			
80	0.62			Block 109
81	0.89			uncut 0.93
82	0.21			cut

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE 10 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
25683	0.69			June 30/86 4th level ribs
84	Tr			Block 110
85	0.14			uncut 0.23
86	0.07			cut
87	0.34			
88	0.75			Block 111
89	2.74			uncut 0.98
90	0.07			cut
91	1.58			
92	Tr			Block 112
93	2.74			uncut 1.13
94	0.27	0.14		cut
95	0.62			
96	0.14			Block 113
97	1.10			uncut 0.59
98	0.48			cut
99	0.41			
25700	1.85			Block 114
01	6.03			uncut 2.38
02	1.23			cut

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE 11 SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
25703	Tr			June 30/96 4th level r+b
04	0.07	0.07		Block 115
05	0.07			uncut = 0.04
06	Tr			
07	Tr			
08	Tr			Block 116
09	Tr			uncut = Tr
10	Tr			
11	0.34			
12	2.81			Block 117
13	Tr			uncut = 0.79
14	Tr			
15	0.82			
16	10.29			Block 118
17	3.84			uncut 3.82
18	0.34			
19	0.48			
20	Tr			Block 119
21	0.69			uncut 0.41
22	0.48			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE (12) SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
25723	12.82			June 30/86 4th level rib.
24	0.69	0.62		Block 120
25	0.55			uncut - 3.56
26	0.21			
27	0.27			
28	Tr			Block 121
29	Tr			uncut - 0.15
30	0.34			
31	Tr			
32	Tr			Block 122
33	1.30			uncut - 0.33
34	Tr			
35	Tr			
36	0.07			Block 123
37	0.82	0.82		uncut - 0.36
38	0.55			
39	1.23			
40	3.98			Block 124
41	0.48			uncut - 3.94
42	10.08			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE 13 SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
25743	0.75			June 20/86 4th level rib:
44	4.05			Block 125
45	Tr			uncut - 1.20
46	Tr			
47	Tr			
48	16.87			Block 126
49	0.34			uncut 4.39
50	0.34			
51	0.82			
52	0.75			Block 127
53	5.76			uncut 1.95
54	0.48			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE (14) SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
25801	4.94	4.46	4.70	June 30/86 4th level ribs.
02	56.92	58.63	57.79	Block 68
03	52.11			uncut 29.01
04	1.44			cut 18.68
05	3.43			
06	0.21			Block 16
07	1.65			uncut 1.34
08	0.07			
09	0.21		–	Block 16½ 0.21
10	0.14			
11	2.06	2.26		Block 64
12	0.34			uncut 0.71
13	0.21			
14	48.69			
15	112.80			Block 69
16	2.06			uncut 70.89
17	120.0			cut 26.23
18	0.62			
19	0.07			Block 79
20	3.15			uncut 1.10
21	0.55	0.55		

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE (15) SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
25822	91.89			June 20/96 4th level ribs
23	61.03			Block # 70
24	83.66			uncut 72.43
25	53.14			cut 34.28
26	0.96			
27	2.06			Block # 65
28	0.21			uncut 0.88
29	0.27			cut
30	5.21			
31	70.63			Block # 86 uncut 25.64 cut 13.55
32	1.17			
33	0.62			Block # 87 uncut 0.57 cut
34	0.55	0.48		
35	10.63			
36	93.94			Block # 66
37	9.60			uncut 34.30
38	23.04			cut 19.39
39	22.35			
40	14.26			Block # 71
41	21.39			uncut 15.39
42	3.57			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE (16) SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
25843	11.45			June 30/86 4th level blocks.
44	14.61	15.29		Block #81
45	25.23			13.44
46	2.13			
47	13.92			
48	Tr			Block # 80
49	Tr			uncut 40.34 cut 12.05
50	147.43			
51	109.03			
52	2.54			Block # 84
53	3.77			uncut 30.07
54	4.94			cut 11.38
55	0.41			
56	29.28			Block # 85
57	352.80			uncut 123.40
58	111.09			cut 24.56
59	2.06			
60	30.45	29.35		Block #82
61	11.73			uncut 11.88 cut
62	3.84			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE 17 SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
25863	82.97			June 30/86 4th level backs
64	0.41			Block #72
65	25.58			uncut 31.54
66	17.21			cut 19.37
67	22.97			
68	12.89			Block #67
69	408.69			uncut 133.90 cut 26.11
70	90.17	91.89		
71	13.71			Block #88 uncut 13.71
72	6.17			
73	14.81			Block #73
74	16.32			uncut 32.43
75	90.86	94.01		cut 17.90
76	5.55			
77	7.75			Block #83
78	1.78			uncut 18.26
79	57.94			cut 12.34
80	1.78			July 1/86 4th level backs
81	2.06			Block #350
82	11.66			uncut 5.98
83	8.43			cut

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE 18 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
25884	Tr			July 1/86 4th level backs.
85	241.37			Block # 351
86	4.80			uncut 62.06
87	2.06			cut 10.29
88	0.82	0.89		
89	2.06			Block # 352
90	0.41			uncut 1.93
91	4.39			
92	0.89			
93	20.98			Block # 353
94	53.83			uncut 25.23 cut 18.72
95	1.03			Block # 354 - A.
96	Tr			uncut 0.52
97	3.98			
98	20.09	19.20		Block # 354
99	1.92			uncut 6.66
25900	1.16			
01	2.13			
02	0.62			Block # 355
03	0.27			uncut 0.98
04	0.81			

MUCK SAMPLES

SHIFT

DATE 19

BLOCK No.

SAMPLE No.'s

Sample No.	Au gm./tonne			REMARKS
25905	4.94			July 1/86 4th level backs.
06	2.95			Block #356 uncut 3.95
07	0.14			
08	Tr			Block #357 uncut 0.58
09	0.27			
10	1.92			
11	0.55			
12	0.48			Block #358 uncut 1.32
13	4.18			
14	0.07	0.07		
15	0.62			Block #359 uncut 0.31
16	Tr			
17	1.03			
18	0.96			Block #129 uncut 0.62
19	0.48			
20	Tr			
21	0.96			
22	Tr			Block #130 uncut 0.57
23	0.82			
24	0.55	0.48		

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE (20) SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
25925	0.89			
26	1.65			Block # 131
27	1.58			uncut 1.27
28	0.96			
29	0.07			
30	Tr			Block # 132
31	0.07			uncut 0.09
32	0.21			
33	0.62			
34	7.41			Block # 133
35	0.21			uncut 2.13
36	0.27			
37	1.37			
38	4.46			Block # 134
39	22.08			uncut 7.03
40	0.21			
41	5.55	5.14		July 2/86 4th level
42	0.36			Block # 400
43	78.86			uncut 25.76 cut 14.62
44	18.51			

MUCK SAMPLES

SHIFT ________

DATE (21)

BLOCK No. ________

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
25945	2.47			July 2/86 4th level
46	4.87			Block # 401
47	2.88			uncut 2.86
48	1.23			
49	1.65			
50	0.27			Block # 402 uncut 0.96
51	128.57	129.60		
52	53.49			Block # 403
53	45.60			uncut 57.75 cut 26.41
54	2.81			
55	0.75			
56	0.41			Block # 404
57	15.57			uncut 4.32
58	0.55			
25959	1.30			July 11/86 4th level
60	10.08			Block # 148
61	2.76			av. 3.55
62	0.55			
63	1.09			
64	0.20			Block # 149
65	T			av. 0.32
66	T			

APPENDIX D

1986 O.M.E.P. REPORT

March 7, 1986 - July 7, 1986

FOR THE

GETTY-DAVIDSON TISDALE JOINT VENTURE

TISDALE PROJECT

UNDERGROUND MUCK SAMPLE ASSAY SUMMARY

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________

DATE ________

BLOCK No. ________

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
18501	T			
02	1.44			
03	0.27			
04	1.37			
05	2.47			
06	1.58			
07	13.03			
08	1.30			
09	3.91			$\frac{183.14}{22} = 8.32$
10	2.19			
11	2.67			
12	54.79			
13	23.45			
14	19.22			
15	0.82			
16	1.92			
17	4.36			
18	0.62			
19	40.87			
20	0.07			
21	0.55			
22	6.24			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
18523	0.55			
24	0.27			May 7/86
25	0.62			
26	0.48			
27	0.69			
28	3.70			
29	1.30			$\frac{22.27}{16} = 1.39$
30	3.84			
31	0.69			
32	0.48			
33	3.15			
34	0.41			
35	0.62			
36	0.48			
37	0.62			
38	4.37			
18552	0.21			May 3/86 mucks 81.25
53	14.95			" " " 54.45 "
54	5.21			" " $\frac{326.67}{6}$ = " "
55	2.13			" " " "
56	3.84			" " " "
57	300.35			" " " "

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
96177	6.79			MAY 3/86 81.25 R.
78	9.19			" "
79	8.93			" "
80	2.06			" "
81	5.76			" "
82	3.63			" "
96185	5.90			" "
86	0.48			" "
87	13.17			" "
88	2.06			" "
89	24.41			" "
90	3.57			" "
91	7.82			" "
92	5.92			" "
				$\frac{98.69}{14} = 7.05$

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
18551	10.21			81:25 muck
52	0.21			
53	14.95			
54	5.21			38.36
55	2.13			345.28 =
56	3.24			9 8.60
57	302.13			77.41 =
58	2.67			9
59	3.91			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
18558	2.67			MAY 3/86 mucks 81.25
59	3.91			" " "
18626	10.08			
27	2.81			4.14
28	0.82			37.27 / 9 =
29	2.54			
30	1.71			
31	7.33			
32	5.42			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
96273	1.37			MAY 9/86 81.25 Rsz. mucks
74	1.85			from nite shift.
75	2.47			
76	3.69			3.90
77	2.19			42.96 / 11 =
78	1.37			
79	5.62			
80	1.17			
81	3.29			
82	1.37			
83	21.53			
96284	1.03			MAY 9/86 5th level slash.
85	0.69			2m No of cutoot mucks
86	0.39			1 sample / 5 cars (waste.)
87	2.35			
96288	0.75			MAY 10/86 5th level slash.
89	1.44			5m No of cutoot muck
90	2.67			1 sample / 5 cars (waste
91	2.06			
96296	0.21			MAY 12/86 5th level slash.
97	0.21			2m So Sec 37:50 muck.
98	0.41			1/5 (waste)
99	[illegible]			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
96302	12.27			MAY 12/86 81.25 Rec
03	8.85			" " "
04	3.36			" " "
05	3.70			" 35.57/6 = " 5.93 "
06	1.99			" " "
07	5.42			" " "
96331	0.48			MAY 14/86 5th level slash
32	0.75			over wide area 5% SiO_2
33	0.14			muck 1/5 cars.
34	1.92			" " "
35	0.27			" " "
96337	1.23			MAY 14/86 81.25 Rec muck
38	0.14			" " "
39	0.07			" " "
40	0.21			" " "
41	0.14			" " "
42	1.17			" " "
43	2.06			" " "
44	0.34			" " "
45	0.34			" " "
46	0.27			" " "
47	4.73			" " "

MUCK SAMPLES

SHIFT ________

BLOCK No. ________

DATE ________

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
96348	2.54			MAY 14/86 81.25 Rsc muck
49	1.17			" " " "
50	1.99			" $\frac{8.93}{5}$ = 1.79 " "
51	0.14			" " " "
52	3.09			" " " "
96388	0.55			MAY 16/86 81.25 Rsc muck
89	0.96			" " "
90	0.21			" " "
91	0.41			" " "
92	0.75			" " "
93	0.48			" " "
94	0.69			" " " = 1.56
95	0.49			" " $\frac{26.46}{17}$ "
96	0.41			" " "
97	0.96			" " "
98	1.71			" " "
99	2.33			" " "
96400	1.58			" " "
01	10.83			" " "
02	3.29			" " "
03	0.55			" " "
04	0.27			" " "

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
96361	21.94			May 15/86 81,25 Rst
62	3.29			mucks
63	1.85			
64	1.10			
65	1.17			
66	0.41			
67	0.62			34.04 = 2.90
68	2.13			12
69	0.89			
96370	0.41			
71	0.21			
72	0.82			

[illegible] PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
96405	0,75			MAY 16/86 81.75 R[illegible]
06	0,34			" " "
07	1,71			" $\frac{3.35}{4}$ = " 0.84 "
08	0,55			" " "
96415	0,69			MAY 17/86 5th level slash.
16	0,34			[illegible] with [illegible]
17	0,82			" " "
18	1,51			" " "
19	0,07			" " "
20	2,07			" " "
21	0,07			" " "
22	0,62			" " "
23	0,82			" " "
24	0,27			" " "
25	0,21			" " "
96426	13,51			MAY 17/86 81.35 R[illegible]
27	14,47			" " " "
28	2,74			" $\frac{72.34}{7}$ = 10.33 "
29	34,97			" " " "
30	2,95			" " " "
31	2,47			" " " "
32	1,23			" " " "

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
96433	1.37			MAY 17/86 81.25 mucKs
34	1.71			" " "
35	1.44			" " "
36	0.21			" " "
37	4.11			" " "
38	0.21			" " "
39	1.03			" " "
40	3.63			" " "
41	7.95			" " " 2.96
42	1.92			" " 65.19/22 "
43	3.22			" " "
44	2.95			" " "
45	2.88			" " "
46	5.35			" " "
47	3.57			" " "
48	1.71			" " "
49	0.82			" " "
50	14.17			" " "
96469	3.15			MAY 17/86 81.25 mucKs
70	2.54			" "
71	3.96			" "
72	1.37			" "

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
96473	2.19			MAY 17/86 81.75 mucks
74	6.24			" "
75	9.19			" "
76	2.67			" $\frac{31.81}{8} = 3.98$ "
77	2.33			" "
78	8.02			" "
79	1.03			" "
80	0.14			" "
96481	0.27			MAY 17/86 5th level slash
82	1.92			" " "
83	0.48			" " "
96484	10.35			5th level slash sulphides - special
97021	1.65			MAY 21/86 81.25 mucks
22	1.10			" "
23	0.69			" " 3.04
24	6.45			" $\frac{30.39}{10} =$ "
25	7.54			" "
26	1.37			" "
27	4.25			" "
28	4.80			" "
29	2.06			" "
30	0.48			" "

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97035	3.77			May 21/88 [illegible]
36	1.99			
37	3.70			
38	1.92			
39	2.61			
40	1.44			
41	3.02			
42	1.58			
43	4.32			
44	[illegible]			
45	[illegible]			May 2[illegible] [illegible]
46	[illegible]			
47	[illegible]			
48	[illegible]			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97013	10.56			MAY 21/86 4th level.
14	2.33			
15	1.02			19 | 17 | 15 | 13 1 m □
16	0.55			20 | 18 | 16 | 14
17	[illegible].14			#1 f[illegible]
18	5.76			
19	[illegible].21			
20	0.49			
21	1.65			MAY 21/86 8125 muck[illegible]
22	1.37			
23	0.69			
24	6.45			
25	7.54			
26	1.37			
27	4.25			
28	4.80			
29	2.06			
30	0.48			
31	5.62			
32	3.70			
33	1.65			
34	1.30			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97031	5.62			MAY 21/86 81.25 muck
32	3.70			" "
33	1.65			" "
34	1.30			" "
35	3.77			" "
36	1.78			" "
37	3.70			" 37.30 = 2.66 "
38	1.92			" A "
39	2.61			" "
40	1.44			" "
41	3.02			" "
42	1.58			" "
43	4.32			" "
44	0.89			" "
97045	0.55			MAY 21/86 5th level muck
46	2.13			#1 rd.
47	0.21			" "
48	0.14			" "
49				" "
97132	0.34			MAY 22/86 81.25 Rse
33	0.48			" "
34	0.75			" "

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97130	0.21			MAY 22/86 4th level
31	1.23			subdrift south grade
32	0.34			
33	0.48			
34	0.75			
35	2.61			
36	0.99			
37	0.07			0.83
38	0.34			$\frac{17.52}{21} =$
39	0.27			
40	1.58			
41	1.03			
42	0.07			
43	1.10			
44	1.78			
45	0.62			
46	0.69			
47	0.55			
48	0.82			
49	1.65			
50	0.34			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97151	1.30			May 22/86 4th level
52	4.94			sub-drift grabs.
53	1.17			
54	0.82			
55	3.36			
56	8.43			
57	1.71			
58	1.44			
59	1.23			4.07
60	1.99			81.36 / 20 =
61	15.15			
62	3.43			
63	3.84			
64	1.78			
65	0.82			
66	6.51			
67	3.29			
68	0.75			
69	13.10			
70	6.31			

MUCK SAMPLES

SHIFT ______

DATE ______

BLOCK No. ______

SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
97171	1.44			May 22/86 4th level
72	5.76			sub-drift grabs
73	5.83			
74	2.54			
75	27.50			
76	1.30			
77	8.23			
78	4.73			4.33
79	12.48			$\frac{95.18}{22}$ =
80	1.92			
81	1.23			
82	0.89			
83	3.02			
84	4.94			
85	3.02			
86	1.37			
87	2.19			
88	1.37			
89	0.75			
90	0.62			
91	2.13			
92	1.92			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97193	1.85			May 22/86 4th level
94	0.75			sub-drift grabs
95	0.21			
96	0.82			
97	2.13			11.66 1.46
98	1.03			8
99	1.92			
97200	2.95			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97201	42.79			MAY 22/86 81.75 muck
02	1.17			" "
03	1.51			" "
04	1.23			" "
05	1.44			" "
06	1.03			" "
07	15.05			" "
08	0.82			" "
09	1.85			" "
10	0.27			" $\frac{159.28}{22}$ = 7.24 "
11	0.96			" "
12	0.48			" "
13	0.89			" "
14	0.75			" "
15	1.55			" "
16	1.03			" "
17	39.68			" "
18	3.84			" "
19	2.06			" "
20	1.65			" "
21	38.68			" "
22	1.51			" "

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97210	0.27			MAY 22/86 4th level
11	0.96			sub drift grade
12	0.48			
13	0.89			
14	0.75			
15	1.55			= 6.57
16	1.03			98.59
17	38.68			15
18	3.84			
19	2.06			
20	1.65			
21	38.68			
22	1.51			
23	3.77			
24	2.47			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS	
97179	11.79			MAY 22/86	% 1.25 muck
80	1.92			"	"
81	1.23			"	"
82	0.89			"	"
83	[illegible]			"	"
84	4.94			"	"
85	3.02			"	"
86	1.37			"	"
87	2.19			"	"
88	1.37			" 48.70 = 2.21	"
89	0.69			" .12	"
90	0.62			"	"
91	2.13			"	"
92	1.92			"	"
93	1.85			"	"
94	0.75			"	"
95	0.21			"	"
96	0.82			"	"
97	2.13			"	"
98	0.96			"	"
99	1.92			"	"
97200	2.95			"	"

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97223	3.77			MAY22/86 81,25 muck
24	2.47			" "
97255	0.89			MAY23/86 5th level
56	1.10			2nd [illegible] mucks
57	1.30			[illegible]
58	0.55			
59	1.03			
60	1.65			
61	0.62			
62	1.30			
63	1.23			
64	1.03			
65	0.41			
66	1.17			
67	1.51			
68	0.69			
69	7.97			
70	0.89			
71	2.33			
72	3.98			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97301	3.91			MAY 26/86 62:50 Rsc.
02	0.34			4.3 m from brow chips
03	2.33			
04	0.89			MAY 26/86 5th level
05	3.77			3rd mucks
06	0.82			
07	1.30			
08	2.95			
09	6.24			
97310	164.92			MAY 27/86 3rd Rd. 62:50 Rsc
11	3.57			MAY 27/86 81:25 mucks
12	6.17			
13	11.25			
14	5.55			
15	35.66			MAY 28/86 62:50 9 m from brow
16	1.58			MAY 28/86 62:50 Rsc mucks
17	1.92			
18	0.96			
19	1.30			
20	4.18			
21	0.34			
22	2.81			

MUCK SAMPLES

SHIFT ______

DATE ______

BLOCK No. ______

SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
97323	2.13			May 28/86 67150 muck
24	2.74			
25	1.65			
26	1.03			
27	7.95			
28	1.17			
29	1.10			
30	5.76			
31	6.31			
32	1.03			
33	0.21			
34	11.04			
35	3.91			
36	0.41			
37	5.90			
38	3.98			
39	1.71			
40	16.80			MAY 27/86 81'25
41	2.26			
42	18.31			
43	1.58			
44	12.96			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97345	2.13			MAY 27/86 81.25
46	1.03			
47	3.70			
48	10.01			
49	5.01			
97350	5.01			
97365	0.55			MAY 28/86 81.25
66	1.71			
67	12.00			
68	10.70			
69	16.18			
70	26.81			$\frac{121.03}{11} = 11.00$
71	27.02			
72	7.41			
73	6.03			
74	8.30			
75	4.32			
76	3.36			MAY 29/86 81.25
77	8.50			
78	5.07			$\frac{24.48}{5} = 4.90$
79	3.50			
80	4.05			

MUCK SAMPLES

SHIFT ______

DATE May29/86

BLOCK No. 81,25

SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
97451	19.20			May29/86 Mucks 81,25.
52	3.09			
53	14.06			
54				
55				
56				
57				

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97381	38.74			MAY 29/86 81:75
82	63.43			
83	2.47			
84	2.54			
85	2.06			
86	23.11			
87	18.65			
88	78.86			
89	4.59			
90	1.17			$\frac{307.14}{20} = 15.36$
91	5.28			
92	2.81			
93	29.28			
94	5.14			
95	1.17			
96	5.42			
97	1.99			
98	3.36			
99	6.17			
97400	10.90			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97445	8.64			MAY 29/86 81.25
46	9.33			
47	2.06			
48	4.32			76.67 – 8.52
49	5.07			/9
97450	10.90			
51	19.20			
52	3.09			
53	14.06			

MUCK SAMPLES

SHIFT ________ BLOCK No. 81.25

DATE May 31/86 SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97490	10.49			May 31/86 81.25 mucks
91	6.79			
92	11.79			
93	3.57			
94	6.79			6.37
95	2.61			$\frac{70.02}{11}$ =
96	8.09			
97	9.81			
98	4.80			
99	4.18			
97500	1.10			

MUCK SAMPLES

SHIFT ________ BLOCK No. 81.25

DATE May 31/86 SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
29532	8.43			May 21/86 81.25 Muck
33	21.60			#1 pile V.G.
34	5.49			
35	5.14			
36	3.50			
37	3.50			
97474	6.03			May 31/86 81.25 Muck
75	2.13			
76	7.47			
77	2.74			
78	5.55			6.60
79	24.75			145.23
80	8.09			/ 22
81	7.89			
82	7.82			
83	3.84			
84	4.25			
85	2.13			
86	2.06			
87	2.19			
88	7.82			
89	2.81			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
97423	14.13			MAY 29/86 81175
24	8.16			
25	19.75			
26	7.75			
27	7.34			
28	5.28			
29	4.05			
30	10.97			
31	44.92			
32	9.12			$\frac{327.72}{22} = 14.90$
33	9.39			
34	7.61			
35	6.86			
36	10.01			
37	29.97			
38	70.63			
39	21.12			
40	10.01			
41	7.61			
42	4.59			
43	12.69			
44	5.76			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
97401	87.09			MAY 29 81: 25 muck..
02	13.58			
03	10.49			
04	16.73			
05	11.52			
06	3.15			
07	74.74			
08	6.31			
09	17.90			56.8
10	13.51			
11	12.48			1250.89/22
12	45.15			
13	11.52			
14	13.03			
15	29.76			
16	13.30			
17	18.51			
18	9.81			
19	30.31			
20	3.57			
21	3.70			
22	4.73			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ______

DATE May 31 86

BLOCK No. 81.25

SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
29510	10.56			May 31/86 81.25 Muck:
11	9.19			#1 pile V. C.
12	3.15			
13	2.47			
14	4.11			
15	8.37			
16	28.76			
17	4.32			
18	5.49			
19	2.81			
20	15.98			
21	13.23			$\frac{203.55}{22} = 9.25$
22	11.93			
23	13.44			
24	2.88			
25	6.86			
26	18.24			
27	8.02			
28	3.09			
29	3.22			
30	14.88			
31	12.55			

MUCK SAMPLES

SHIFT ________

DATE May 31/86

BLOCK No. 81.25

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
22536	3.36			May 31/86 81.25 Mucks.
37	5.76			#1 pile V.G.
38	19.61			
39	1.03			
40	1.99			
41	6.10			
42	9.39			8.03
43	11.25			$\frac{176.65}{22} =$
44	5.62			
45	1.92			$\frac{159.50}{22} = 7.25$
46	8.30			
47	3.50			
48	2.26			
49	8.98			
50	6.93			
51	51.43			
52	3.29			
53	9.12			
54	3.91			
55	6.38			
56	2.95			
57	3.57			

MUCK SAMPLES

SHIFT ______ BLOCK No. 81.25

DATE May31/86 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22558	13.44			May 31/86 81.25 Mucks
59	62.06			#1 pile V.G.
60	2.61			
61	10.35			
62	16.46			
63	6.72			
64	2.88			14.01
65	61.03			308.30/22 =
66	25.44			
67	9.74			11.54
68	5.49			253.77/22 =
69	5.42			
70	6.51			
29501	5.14			
02	2.95			
03	8.30			
04	5.01			
05	2.88			
06	10.61			
07	26.06			
08	10.35			
09	8.85			

MUCK SAMPLES

SHIFT ________ BLOCK No. 62.50 Rse.

DATE June 2/86 SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
22501	1.23			June 2/86 62.50 Muck:-
02	0.89			#1 pile V.G.
03	1.71			
04	0.82			
05	1.10			
06	12.14			
07	6.86			
08	1.92			4.49
09	19.61			98.81 =
10	17.55			/22
11	5.97			
12	15.02			
13	3.63			
14	4.39			
15	0.62			
16	0.82			
17	1.03			
18	0.41			
19	0.62			
20	0.75			
21	1.17			
22	0.55			

MUCK SAMPLES

SHIFT ______

DATE June 2/86

BLOCK No. 6250 Rs.

SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22523	0.55			June 2/86 6250 Mucks
24	2.88			#1 pile V.G.
25	4.32			
26	3.77			
27	3.22			
28	1.92			35.17 / 12 = 2.93
29	3.70			
30	3.77			
31	1.78			
32	1.51			
33	4.80			
34	2.95			

MUCK SAMPLES

SHIFT ______

BLOCK No. 81.25

DATE June 3/86

SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22571	7.29			June 3rd Mucks 81.25 Rsc
72	5.28			#1 pile - V.G.
73	6.17			
74	2.17			
75	3.70			
76	24.89			
77	2.54			
78	211.54			69.97
79	4.87			$\frac{1539.45}{22} =$
80	13.58			
81	3.84			14.70
82	5.21			$\frac{323.27}{22} =$
83	7.82			
84	235.88			
85	858.52			
86	44.91			
87	33.33			
88	7.47			
89	9.26			
90	7.82			
91	36.69			
92	6.03			

MUCK SAMPLES

SHIFT ________ BLOCK No. 81.25

DATE June 3/86 SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
22593	5.76			June 3rd Mucks 81.25 Rec
94	6.93			#1 pile - V.G.
95	7.27			
96	2.61			
97	12.62			
98	1477.04			
99	1440.70			
22600	17.69			152.[illegible]
601	0.41			$\frac{3354.63}{22}$
02	9.87			
03	2.40			10.73
04	2.06			$\frac{235.95}{22}$ =
05	3.84			
06	66.51			
07	0.69			
08	3.70			
09	271.55			
10	5.28			
11	9.33			
12	3.02			
13	4.86			
14	0.55			

MUCK SAMPLES

SHIFT ________

BLOCK No. 81.25

DATE June 3/86

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
22615	3.15			June 3rd Muck 81.25
16	3.22			#1 pile - V.G.
17	5.69			
18	7.95			
19	0.21			
20	3.50			
21	3.09			
22	3.29			48.57
23	0.96			1068.48 ÷
24	0.77			22
25	4.53			9.42
26	1.37			207.20 ÷
27	2.74			22
28	1.03			
29	5.21			
30	3.43			
31	16.11			
32	117.94			
33	798.86			
34	47.32			
35	21.33			
36	17.29			

[illegible] PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. 81.25

DATE June 3/86 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22637	100.46			June 3rd Muck 81.25
38	10.01			#1 pile V.G.
39	17.62			
40	8.57			
41	4.59			
42	27.16			
43	5.28			
44	7.61			19.69
45	10.77			$\frac{433.07}{22}$ =
46	17.97			
47	8.85			= 15.70
48	18.58			$\frac{345.30}{22}$
49	15.57			
29551	8.71			
52	38.40			
53	7.95			
54	51.77			
55	7.95			
56	32.64			
57	16.59			
58	1.78			
59	14.26			

MUCK SAMPLES

SHIFT ________

DATE June 3/86

BLOCK No. 81.25

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
29560	14.13			June 3rd Muck 81.25
61	15.57			#1 pile V.G.
62	28.46			
63	12.69			
64	3.05			
65	5.76			
66	6.05			
67	2.74			
68	3.22			452.19 = 20.58
69	2.06			22
70	6.31			12.55
71	14.40			
72	65.14			276.10
73	129.23			
74	1.17			
75	1.71			
76	2.74			
77	86.06			
78	3.50			
79	15.57			
80	14.95			
81	19.20			

[illegible] PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. 81,25

DATE June 3/86 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
29582	3.29			June 3rd Muck 81,25
83	1.78			#1 pile V.G.
84	2.61			
85	2.06			
86	17.69			
87	2.74			
88	1.10			8.19
89	27.72			$\frac{155.30}{19} =$
90	22.83			
91	2.74			
92	5.62			
93	5.90			
94	0.39			
95	8.30			
96	18.86			
97	9.74			
98	1.03			
99	5.69			
29600	15.29			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. 62.50 Rsc

DATE June 4/86 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22651	0.96			June 4/86
52	2.13			62.50 Rsc
53	0.96			Mucks
54	0.48			
55	1.51			
56	3.09			
22657	8.91			June 4/86
58	55.54			81.25 Rsc
59	47.32			Mucks
60	5.55			
61	31.96			
62	17.69			
63	7.54			$\frac{297.59}{17} = 17.50$
64	26.19			
65	17.90			
66	11.38			$\frac{263.27}{17} = 15.49$
67	3.77			
68	3.98			
69	25.78			
70	6.17			
71	7.34			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE June 4/86 SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
22672	3.98			June 4/86 81.25 Rsr
73	16.59			Mucks

TISDALE PROJECT

MUCK SAMPLES

SHIFT ______

BLOCK No. ______

DATE June 5/86

SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22681	11.86			June 5/86 81.25 Rsc
82	5.55			Muck.
83	2.61			
84	20.57			
85	2.81			
86	33.19			
87	30.93			
88	2.47			$\frac{192.41}{22} = 8.75$
89	3.63			
90	1.44			
91	3.36			
92	4.32			
93	3.77			
94	5.90			
95	9.33			
96	3.22			
97	29.14			
98	2.40			
99	4.39			
22700	2.74			
01	6.65			
02	2.19			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE June 5/86 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22703	10.35			June 5/86 8125 Rse
04	8.50			Muck.
05	7.20			
06	11.31			
07	7.34			
08	3.36			
09	2.81			
10	140.23			14.41
11	8.98			$\frac{317.08}{22}$ =
12	9.39			
13	11.38			
14	15.84			$\frac{211.11}{22}$ = 9.60
15	10.70			
16	7.75			
17	7.89			
18	19.41			
19	4.18			
20	8.91			
21	3.77			
22	1.58			
23	3.43			
24	12.75			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE June 5/86 SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
22725	5.55			June 5/86 81.25 Rae
26	1.10			Mucks.
27	6.03			
28	6.58			
29	0.82			5.62
30	5.07			61.84 =
31	19.41			11
32	2.47			
33	6.58			
34	4.73			
35	3.50			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE June 6/86 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22748	1,03			June 6/96 62,50 Rse
49	4,59			Muck.
50	4,39			
51	47,32			
52	4,32			
53	1,03			
54	2,47			68.70
55	0,62			$\frac{1511.46}{22}$ =
56	0,89			11.94
57	1,71			$\frac{262.74}{22}$ =
58	1,51			
59	5,14			
60	1,65			
61	69,26			
22762	1283,30			June 6/86 81,25 Rse
63	10,97			Muck.
64	3,09			
65	11,11			
66	3,50			
67	22,63			
68	2,95			
69	27,98			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE June 6/86 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22770	1.85			June 6/86 81,25 Raise
71	8.16			Muck.
72	2.27			
73	61.37			
74	6.72			
75	15.57			
76	5.42			
77	16.11			
78	16.32			= 10.23
79	5.28			$\frac{225.17}{22}$
80	3.84			
81	5.90			
82	7.06			
83	4.25			
84	5.69			
85	15.09			
86	2.13			
87	18.93			
88	4.32			
89	3.36			
90	8.23			
91	7.27			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE June 6/86 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22792	1.37			June 6/86 81.25 Rec
93	12.48			Muck.
94	4.18			
95	1.58			
96	10.29			
97	3.22			
98	2.74			
99	2.19			6.68
22800	2.74			146.88 / 22
01	2.06			
02	3.70			
03	21.87			
04	3.29			
05	4.11			
06	21.87			
07	3.22			
08	5.14			
09	3.63			
10	5.97			
11	17.83			
12	1.65			
13	11.73			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE June 6/86 SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
22814	7.41			June 6/86 81.25 Rsc
15	15.91			Muck
16	3.77			
17	4.94			
18	1.85			
19	3.63			
20	8.64			
21	10.29			10.28
22	2.26			$\frac{205.57}{20} =$
23	4.05			
24	8.02			
25	12.55			
26	6.03			
27	2.74			
28	1.58			
29	11.59			
30	3.09			
31	32.23			
32	14.95			
33	50.06			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE June 9/86 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22834	5.76			June 9/86 @1.25 Rsc
35	1.99			Muck
36	1.23			
37	3.57			
38	1.58			
39	8.37			
40	14.06			
41	2.54			4.12
42	6.10			$\frac{90.61}{22}$ =
43	2.06			
44	1.51			
45	3.15			
46	2.13			
47	4.66			
48	1.65			
49	11.73			
50	1.17			
51	1.37			
52	1.30			
53	8.71			
54	3.43			
55	2.54			

[illegible]SDALE PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE June 9/86 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22856	1.10			June 9/86 81.75 Rsc
57	31.20			Muck.
58	7.89			
59	1.65			
60	3.93			
61	1.85			
62	1.99			6.76
63	2.06			148.63 =
64	1.37			22
65	2.13			
66	1.23			
67	1.37			
68	4.11			
69	2.06			
70	25.65			
71	2.33			
72	2.26			
73	2.88			
74	0.69			
75	11.25			
76	2.40			
77	37.92			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________

BLOCK No. ________

DATE June 9/86

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
22878	2.47			
79	2.33			
80	2.47			
81	1.37			
82	3.02			
83	0.75			
84	2.55			
85	6.17			
86	1.85			
87	0.96			$\frac{93.53}{22} = 4.25$
88	0.89			
89	0.96			
90	1.17			
91	19.95			
92	2.88			
93	2.40			
94	5.49			
95	0.89			
96	5.62			
97	0.89			
98	2.06			
99	25.97			

[illegible] PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE June 9/86 SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22900	1.17			June 9/86
01	7.89			81,25 Rse
02	1.58			Muck.
03	1.23			8.11
04	1.85			$\frac{64.88}{8}$ =
05	0.98			6.31
06	48.69			$\frac{50.47}{8}$ =
07	1.99			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22901	7.89			June 9/86 81.25 Muck
02	1.58			
03	1.23			
04	1.85			$\frac{63.71}{7} = 9.10$
05	0.48			
06	48.69			
07	1.99			
22920	1.23			June 10/86 81.25 Muck
21	6.51			
22	3.57			
23	2.88			
24	2.13			3.72
25	13.30			$\frac{55.76}{15} =$
26	9.60			
27	4.11			
28	1.58			
29	2.54			
30	1.99			
31	3.09			
32	0.69			
33	0.89			
34	1.65			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22935	2.26			June 10/86 81:25 Muck
36	1.71			
37	1.30			
38	4.11			
39	0.75			
40	1.03			2.82
41	3.02			45.10 =
42	3.22			16
43	3.84			
44	1.58			
45	2.40			
46	8.71			
47	1.92			
48	0.82			
49	6.72			
50	1.71			
22975	1.37			June 11/86 81:25 Muck
76	2.26			
77	24.69			44.23 = 7.37
78	1.65			6
79	9.60			
80	4.26			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
22881	3.57			June 11/86 [illegible]
82	0.55			
83	7.92			
84	0.75			
85	2.38			
86	1.79			
87	6.26			
88	2.95			2.59
89	0.75			
90	2.54			57.01 / 22
91	1.17			
92	3.02			
93	0.69			
94	0.64			
95	0.62			
96	1.65			
97	6.58			
98	3.15			
99	2.33			
22900	1.58			
01	0.41			
02	1.17			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
23003	1,85			June 11/86 [illegible]
04	1.58			
05	1.58			
06	6.58			
07	6.51			
08	15.91			
09	0.82			
10	3.22			= 3.10
11	1.78			68.28/22
12	3.50			
13	1.65			
14	2.19			
15	3.15			
16	3.57			
17	0.75			
18	1.03			
19	1.30			
20	1.99			
21	1.37			
22	6.31			
23	0.22			
24	0.82			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23025	1.44			June 11/86 3125 Muck.
26	4.89			
27	3.57			
28	1.92			
29	2.40			
30	3.77			
31	4.94			
32	1.17			
33	1.65			3.47
34	1.03			76
35	3.70			
36	3.43			
37	23.18			
38	0.96			
39	1.03			
40	0.69			
41	4.73			
42	2.33			
43	0.96			
44	3.98			
45	3.50			
46	1.03			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23047	2.19			June 11/86 91125 Muck
48	1.65			
49	1.10			
50	5.90			
51	2.13			
52	2.13			
53	6.79			
54	17.55			4.20
55	4.11			92.37 =
56	1.10			22
57	1.10			
58	0.48			
59	1.65			
60	2.61			
61	0.89			
62	1.92			
63	3.29			
64	2.06			
65	1.78			
66	20.85			
67	1.37			
68	9.74			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
23069	3.43			June 11/86 8125 Muck
70	1.92			
71	5.69			
72	2.54			3.09
73	1.03			24.69 =
74	4.05			/ 8
75	4.59			
76	1.44			
23125	0.48			June 12/86 6250 Muck
26	2.47			
27	0.89			
28	0.55			
29	2.26			2.33
30	0.69			32.67 =
31	0.34			/ 14
32	0.27			
33	0.34			
34	2.40			
35	1.65			
36	5.49			
37	1.71			
38	13.10			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23139	0.41			June 12/86 62:30 Muck
40	2.47			
41	3,15			9.32 - 1.55
42	0.55			6
43	0.96			
44	1,78			
23145	1,03			June 12/86 81125 Muck
46	4,46			
47	5.14			
48	3.15			
49	2.13			
50	0.96			6.31
51	1,65			101.01 -
52	1.10			16
53	62.74			
54	8.50			
55	2.06			
56	1,17			
57	1,37			
58	2.13			
59	2.19			
60	1.22			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
23161	3.50			June 12/86 8125 Muck
62	20.32			
63	3.91			
64	0.59			
65	71.60			
66	112.80			
67	4.46			
68	1.23			262.47 / 22 = 11.93
69	5.97			
70	0.82			
71	2.84			
72	2.13			
73	5.90			
74	0.98			
75	2.54			
76	5.92			
77	1.30			
78	3.77			
79	1.71			
80	1.23			
81	1.17			
82	6.99			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23183	7.13			June 12/86 81'25 Muck
84	6.17			
85	8.09			
86	9.12			$\frac{41.00}{7} = 5.86$
87	6.24			
88	1.85			
89	2.40			
23262	1.51			June 13/86 81'25 Muck
63	1.44			
64	33.81			
65	4.39			
66	3.02			
67	4.66			$\frac{83.45}{15} = 5.56$
68	3.15			
69	1.58			
70	4.53			
71	8.02			
72	3.22			
73	4.18			
74	1.23			
75	3.22			
76	5.49			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23277	3.26			June 13/96 81125 Muck
78	5.55			
79	2.33			
80	4.05			
81	0.71			
82	29.66			
83	1.51			
84	0.75			
85	4.25			$\frac{137.21}{22} = 6.24$
86	20.64			
87	3.70			
88	2.74			
89	20.52			
90	1.51			
91	10.15			
92	1.92			
93	4.11			
94	2.06			
95	2.17			
96	4.73			
97	2.13			
98	1.70			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23299	10.08			June 13/86 91:25 Muck
300	0.41			
01	6.79			
02	9.81			
03	0.71			
04	7.75			
05	5.35			
06	2.61			
07	4.11			4.61
08	0.07			101.5
09	0.69			22
10	2.61			
11	3.22			
12	3.29			
13	1.10			
14	0.48			
15	16.80			
16	2.74			
17	4.32			
18	12.74			
19	1.44			
20	4.73			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23321	15.50			June 13/86 21125 Muck.
22	15.15			
23	1.23			
24	3.70			
25	0.69			
26	43.54			
27	12.62			
28	20.85			
29	1.10			9.29
30	2.06			204.[illegible] =
31	1.23			22
32	6.17			
33	5.97			
34	9.39			
35	43.20			
36	0.21			
37	1.51			
38	1.51			
39	14.87			
40	1.37			
41	0.89			
42	1.44			

MUCK SAMPLES

SHIFT ____________ BLOCK No. ____________

DATE ____________ SAMPLE No.'s ____________

Sample No.	Au gm./tonne			REMARKS
23343	1.17			June 12/86 5175 Muck
44	7.82			
45	2.74			
46	0.55			
47	2.61			
48	5.92			
49	3.07			2.78
23350	2.54			58.4 =
51	1.51			21
52	2.76			
53	4.73			
54	0.89			
55	2.95			
56	1.85			
57	6.17			
58	1.03			
59	1.71			
60	1.92			
61	4.66			
62	1.03			
63	1.85			

[illegible]

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23364	0.89			June 15/86 : 22:50
65	1.71			
66	0.69			
67	1.08			
68	1.51			
69	0.55			1.34
70	1.65			22.71
71	2.06			17
72	0.41			
73	0.89			
74	1.30			
75	1.03			
76	0.89			
77	0.27			
78	1.03			
[illegible]	1.10			
80	0.41			
23381	3.09			June 15/86 8 1125 muck
82	3.43			
83	2.95			$\frac{18.45}{5} = 3.69$
84	8.09			
85	0.89			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
23386	1,78			June 15/86 81:25 muck.
87	1.92			
88	2.19			
89	17.97			
90	8.64			4.93
91	12.78			73.92 =
92	5.42			15
93	4.53			
94	0.96			
95	1.90			
96	[illegible]			
97	6.75			
98	2.76			
99	3.57			
23400	0.48			
01	0.34			June 16/86 81:25 muck.
02	3.77			
03	1.44			
04	6.38			32.45 = 4.64
05	0.75			7
06	17.62			
07	2.15			

MUCK SAMPLES

SHIFT ________

DATE ________

BLOCK No. ________

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23408	98.12			June [illegible] 81:25 muck
09	1.37			
10	0.96			
11	1.17			
12	1.85			
13	1.17			$\frac{137.90}{15} = 9.19$
14	0.24			
15	9.46			
16	3.09			$\frac{74.06}{15} = 4.94$
17	0.89			
18	10.77			
19	3.50			
20	0.49			
21	1.92			
22	2.21			
23435	2.74			June 17/86 81:25 muck
36	4.59			
37	3.09			$\frac{61.77}{6} = 10.30$
38	1.23			
39	46.97			
40	3.15			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23441	2.54			June 17 '86 81:25 [illegible]
42	3.43			
43	1.10			
44	0.43			$\frac{66.81}{10}$ = 6.68
45	1.63			
46	8.30			
47	2.[illegible]			
48	2.47			
49	44.2[illegible]			
50	0.55			

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23151	1.37			June 15/88 [illegible]
52	403.20			
53	1.71			$\frac{423.63}{7} = 60.52$
54	0.96			
55	14.90			$\frac{54.71}{7} = 7.82$
56	1.44			
57	0.55			
23158	2.33			June 16/88 81125 muck
59	2.54			
60	3.43			
61	3.91			
62	3.02			
63	1.78			$\frac{97.93}{15} = 6.53$
64	11.18			
65	50.40			
66	0.48			$\frac{81.81}{15} = 5.45$
67	2.06			
68	2.88			
69	0.69			
70	6.79			
71	0.75			
72	5.69			

[illegible]

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
[illegible]473	2.95			June 16/86 #1175[illegible]
74	0.69			
75	1.17			
76	8.71			
77	2.06			
78	1.71			
79	1.44			
80	3.63			
81	2.61			$\frac{62.69}{22} = 2.85$
82	1.17			
83	6.17			
84	10.90			
85	3.43			
86	1.65			
87	0.89			
88	1.92			
89	2.06			
90	1.71			
91	1.03			
92	4.87			
93	0.82			
94	1.10			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23495	1.03			June 16/86 81:25 muck
96	2.26			
97	3.63			
98	1.92			$\frac{14.53}{6} = 2.42$
99	0.82			
23500	4.87			
23501	0.62			June 17/86 81:25 muck
02	3.78			
03	T			
04	.07			
05	0.69			
06	0.55			
07	8.91			$\frac{176.96}{16}$ 11.05
08	29.14			
09	1.10			5.54
10	5.42			$\frac{88.68}{16} =$
11	0.69			
12	122.06			
13	T			
14	1.58			
15	1.65			
16	T			

MUCK SAMPLES

SHIFT ________

BLOCK No. ________

DATE ________

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23.517	0.34			June 17/86 81:25 muck.
18	T			
19	2.26			
20	2.06			
21	5.90			
22	0.34			
23	0.21			
24	0.91			
25	1.23			$\frac{48.08}{22} = 2.19$
26	0.07			
27	1.03			
28	4.18			
29	6.31			
30	0.55			
31	13.03			
32	0.21			
33	1.44			
34	0.48			
35	0.55			
36	1.10			
37	5.99			
38	0.89			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23539	1.03			June 17/86 8175 [illegible]
40	1.65			
41	3.15			
42	0.41			
43	1.58			
44	0.34			
45	0.69			
46	0.62			
47	4.32			$\frac{39.16}{22} = 1.78$
48	1.17			
49	6.79			
50	2.67			
51	1.03			
52	3.36			
53	0.62			
54	0.34			
55	3.36			
56	0.82			
57	2.81			
58	1.03			
59	0.55			
60	0.82			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23561	3.22			June 17/80 8112S muck.
62	0.69			
63	5.69			
64	2.66			
65	0.62			
66	1.78			
67	0.69			
68	4.90			
69	0.89			$\frac{36.62}{22} = 1.66$
70	1.10			
71	1.58			
72	2.61			
73	0.41			
74	0.89			
75	1.99			
76	0.27			
77	0.82			
78	1.44			
79	0.82			
80	3.02			
81	0.34			
82	0.89			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23583	3.90			June 17/86 81125 muck
84	0.29			2.43.
23585	0.62			June 18/86 81125 muck
86	0.29			
87	0.75			
88	2.13			
89	25.99			
90	0.22			
91	2.61			62.53. 3.13
92	1.30			
93	0.69			20
94	2.26			
95	1.58			
96	2.47			
97	2.19			
98	1.78			
99	4.80			
23600	3.70			
01	1.78			
02	3.36			
03	1.44			
04	1.37			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23605	0.96			June 18/86 81175 muck
06	0.62			
07	1.37			
08	3.29			
09	0.62			
10	2.61			
11	0.96			
12	0.69			$\frac{105.81}{20} = 5.29$
13	0.55			
14	9.19			
15	0.75			$\frac{85.02}{20} = 4.25$
16	55.13			
17	10.35			
18	0.75			
19	1.44			
20	2.81			
21	2.06			
22	3.84			
23	0.75			
24	1.85			
25	5.28			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
23626	0,27			June 19/86 62:50 muck
27	0,69			
28	0,62			
29	0,07			
30	0,07			$\frac{5,09}{15} = 0,34$
31	T			
32	0,07			
33	0,07			
34	0,48			
35	0,07			
36	0,55			
37	0,69			
38	1,37			
39	0,07			
40	T			
41	3,91			June 19/86 81:25 muck
42	1,99			
43	5,62			
44	1,71			$\frac{49,51}{7} = 7,07$
45	33,88			
46	1,17			
47	1,23			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
23648	4.66			June 19/86 8:25 muck
49	1.03			
50	3.93			
51	1.97			
52	0.89			
53	0.75			
54	3.22			
55	6.58			
56	13.44			$\frac{68.85}{22} = 3.13$
57	4.32			
58	1.10			
59	3.02			
60	5.97			
61	0.48			
62	2.06			
63	0.48			
64	0.96			
65	3.84			
66	4.87			
67	0.89			
68	2.47			
69	1.92			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
23670	0.69			June 19/86 [illegible]
71	2.40			
72	5.55			
73	2.22			
74	1.78			
75	1.17			
76	0.96			
77	1.10			
78	2.79			
79	1.58			
80	4.66			$\frac{43.21}{22} = 1.96$
81	0.62			
82	1.10			
83	6.89			
84	1.51			
85	0.55			
86	T			
87	3.09			
88	9.33			
89	0.75			
90	0.82			
91	1.10			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23692	048			June 19/86 8175 muck
93	6.17			
94	7.06			
95	0.82			
96	T			
97	0.96			
98	0.69			
99	0.89			
23700	3.22			
01	2.26			$\frac{62.81}{22} = 2.86$
02	4.39			
03	041			
04	9.60			
05	0.75			
06	T			
07	5.55			
08	3.50			
09	2.91			
10	5.49			
11	3.50			
12	3.29			
13	1.03			

MUCK SAMPLES

SHIFT ________

DATE ________

BLOCK No. ________

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23714	3.98			June 19/86 81:25
15	4,87			
16	1,23			
17	7,33			
18	2,06			
19	1,03			
20	3,50			
21	14,26			
22	0,75			
23	1,30			$\frac{62,74}{22} = 2,85$
24	1,10			
25	7,89			
26	1,23			
27	0,48			
28	0,75			
29	0,75			
30	3,91			
31	2,40			
32	0,55			
33	1,37			
34	0,55			
35	1,56			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23736	0.62			June 19/86 81:75 muck
37	1.45			
38	0.82			
39	11.66			
40	2.74			
41	2.06			
42	1.78			
43	1.10			
44	1.03			50.8[illegible] = 2.31
45	0.82			
46	6.79			
47	0.75			
48	2.54			
49	3.84			
50	0.41			
51	1.10			
52	2.81			
53	1.23			
54	1.10			
55	4.66			
56	1.02			
57	0.14			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23758	3.57			June 19/86 81:25 muck
59	0.82			
60	16.80			
61	3.50			$\frac{31.69}{8} = 3.96$
62	1.37			
63	2.95			
64	2.06			
65	0.62			
23766	2.26			June 20/86 81:25 muck
67	0.82			
68	2.13			
69	2.47			
70	1.65			
71	10.97			$\frac{52.40}{14} = 3.74$
72	3.02			
73	3.50			
74	1.17			
75	2.81			
76	2.95			
77	3.09			
78	12.41			
79	3.15			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23780	4.46			(1) June 20/86 81:75 muck
81	11.38			
82	1.78			
83	1.52			
84	0.55			
85	1.49			
86	0.62			
87	1.44			
88	0.41			$\frac{62.4}{21} = 2.98$
89	3.09			
90	0.21			
91	1.85			
92	2.19			
93	0.89			
94	14.54			
95	5.97			
96	1.17			
97	3.77			
98	2.13			
99	1.17			
23800	1.65			

MUCK SAMPLES

SHIFT ________

DATE ________

BLOCK No. ________

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23401	1.51			June 20/86 [illegible]
02	0.96			
03	49.71			$\frac{59.24}{6} = 9.87$
04	1.51			
05	3.84			$\frac{43.81}{6} = 7.30$
06	1.71			
23407	0.82			June 23/86 [illegible]
08	2.74			
09	6.65			
10	0.62			
11	2.74			
12	1.71			$\frac{28.40}{16} = 1.78$
13	0.55			
14	1.03			
15	0.89			
16	0.48			
17	3.91			
18	1.23			
19	6.34			
20	2.81			
21	1.17			
22	0.62			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
23823	0.75			June 23/86 81:25 muck
24	3.63			
25	1.37			
26	0.27			
27	0.67			
28				
29	0.07			
30	0.34			
31	1.17			
32	0.55			$\frac{21.81}{21} = 1.04$
33	0.34			
34	T			
35	0.21			
36	2.47			
37	0.55			
38	2.61			
39	1.44			
40	2.26			
41	0.07			
42	1.65			
43	0.96			
44	0.48			

MUCK SAMPLES

SHIFT

BLOCK No.

DATE

SAMPLE No.'s

Sample No.	Au gm./tonne			REMARKS
23845	1.23			June 23/86 8125 mu.
46	1.78			
47	2.54			
48	2.72			
49	0.82			
50	1.30			
51	21.00			
52	1.03			
53	1.23			$\frac{55.26}{22} = 2.51$
54	1.99			
55	0.55			
56	0.47			
57	0.62			
58	4.53			
59	1.23			
60	1.30			
61	0.55			
62	1.37			
63	1.17			
64	2.81			
65	1.03			
66	1.44			

MUCK SAMPLES

SHIFT

BLOCK No.

DATE

SAMPLE No.'s

Sample No.	Au gm./tonne			REMARKS
23867	0.55			June 23/86 91:25 [illegible]
68	1.10			
69	1.44			
70	1.10			
71	2.54			
72	6,79			
73	1,99			
74	2,13			
75	11,59			
76	1,17			$\frac{44.11}{22} = 2.01$
77	3,50			
78	0,14			
79	2,33			
80	0,89			
81	0,82			
82	2,26			
83	0,82			
84	1.17			
85	0,07			
86	0.41			
87	0,89			
88	0.41			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23889	0.96			June 23/86 8125 muck
90	0.55			
91	0.07			
92	0.55			
93	1.65			
94	3.43			
95	0.62			
96	0.27			
97	0.96			
98	1.71			$\frac{29.37}{22} = 1.34$
99	T			
23900	0.34			
01	0.21			
02	0.14			
03	0.69			
04	0.07			
05	1.03			
06	1.37			
07	0.89			
08	11.18			
09	1.10			
10	1.58			

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
23911	3.84			June 23/86 8112S muck
12	1.37			6.24 / 3 = 2.08
13	1.03			
14	5.49			June 24/86 8112[illegible]
15	1.23			
16	1.71			
17	3.02			
18	0.21			
19	0.55			
20	0.27			
21	1.23			
22	3.70			60.54 / 19 = 3.19
23	0.96			
24	0.69			
25	1.37			
26	1.99			
27	3.15			
28	3.77			
29	0.69			
30	1.23			
31	0.55			
32	28.73			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23933	1.85			June 24/86 8125 muck.
34	8.43			
35	1.03			
36	2.67			
37	3.82			
38	3.69			
39	1.78			
40	1.17			
41	2.06			
42	0.69			
43	1.03			$\frac{77.97}{22} = 3.54$
44	1.44			
45	44.57			
46	0.34			
47	0.34			
48	3.09			
49	4.11			
23950	0.69			
51	T			
52	0.21			
53	0.27			
54	0.69			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23955	1.03			June 24/86 81:25 muck.
56	1.99			
57	0.27			
58	0.67			
59	0.48			
60	1.65			
61	0.62			
62	0.21			
63	0.34			
64	1.78			$\frac{17.41}{22} = 0.79$
65	1.23			
66	0.14			
67	0.41			
68	0.55			
69	0.27			
70	1.37			
71	0.41			
72	T			
73	0.69			
74	1.78			
75	0.75			
76	0.82			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23977	15.15			① June 24/86 81:25 muck
78	1.10			
79	2.61			
80	1.17			34.01 / 9 3.78
81	1.27			
82	8.64			
83	2.26			
84	0.07			
85	2.74			
86	0.96			② June 25/86 81:25 muck
87	7.33			
88	9.94			
89	3.29			
90	0.96			
91	3.22			34.48 / 13 = 2.65
92	0.41			
93	0.75			
94	1.65			
95	0.98			
96	2.06			
97	2.06			
98	1.37			

MUCK SAMPLES

SHIFT ________

DATE ________

BLOCK No. ________

SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23999	0.96			June 25/86 81:25 muck
24000	1.85			
01	0.45			
02	3.46			
03	3.34			$\frac{12.67}{9}$ 1.41
04	2.13			
05	0.14			
06	0.07			
07	0.27			
08	3.22			June 26/86 81:25 muck
09	0.89			
10	6.10			
11	39.09			
12	264.00			
13	2.95			$\frac{334.83}{13} = 25.76$
14	2.61			
15	3.29			$\frac{100.3}{13} = 7.72$
16	0.27			
17	4.25			
18	6.82			
19	0.55			
20	0.79			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne	check	$\bar{x}$	REMARKS
24021	0.67			June 26/86 3125 mucks
22	1.58			
23	0.34	0.21	0.28	
24	1.58			
25	21.33			
26	5.35			
27	1.58			4.01
28	6.38			88.2
29	0.96			22
30	0.89			
31	9.26			
32	12.75			
33	1.92	1.85	1.89	
34	0.82			
35	3.63			
36	7.13			
37	5.07			
38	3.43			
39	0.62			
40	0.41			
41	7.26			
42	0.34			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne	check	$\bar{x}$	REMARKS
24043	1.03			June 26/86 8125 muck
44	5.62			
45	1.44			
46	1.23			
47	2.06			8.66
48	0.07			103.95/12
49	0.75			6.72
24050	17.35			80.6/12
51	0.55			
52	7.61			
53	8.64			
54	57.60			
55	0.07			June 27/86 8125 muck
56	1.37			
57	1.23			
58	62.40	58.63	60.52	8.02
59	1.65			80.25/10
60	6.86			5.21
61	0.41			52.11/10
62	4.25			
63	0.48			
64	1.51			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne	check	$\bar{x}$	REMARKS
24065	0.75			June 27/86 8125 muck
66	0.89			
67	2.54			
68	10.29			
69	17.01			
70	4.53			
71	0.69			
72	0.41			
73	3.77			
74	3.57			
75	6.38			
76	1.44	1.30	1.37	
77	1.99			$\frac{88.69}{22} = 4.03$
78	0.96			
79	16.87			
80	2.61			
81	3.77			
82	3.09			
83	3.43			
84	0.62			
85	2.74			
86	0.34	0.27	0.31	

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne	check	$\bar{x}$	REMARKS
24087	3.57			June 27/86 81:25 muck
88	1.03			
89	10.35			
90	24.07			
91	11.86			
92	12.77			
93	0.96			
94	4.66			
95	1.44			
96	58.97	57.26	58.11	
97	4.11			
98	0.69			
99	35.32			
24100	0.34			243.6 / 22 = 11.07
01	2.33			
02	1.85			
03	2.47			202.81 / 22 = 9.22
04	1.58			
05	6.86			
06	49.37	48.34	48.86	
07	8.23			
08	1.30			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
24109	0.41			June 27/86 E112S muck
10	7.34			
11	0.75			
12	0.55			
13	0.69			
14	51.77			
15	7.61			
16	1.85			
17	2.40			
18	1.17			
19	3.43			
20	5.55			$\frac{101.69}{22}$ 4.62
21	1.10			
22	0.55	0.41	0.48	
23	0.89			
24	0.41			
25	1.85			
26	9.33			
27	0.82			
28	2.40			
29	0.48			June 28/86 E112S muck
30	0.34			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne	check	$\overline{x}$	REMARKS
24 131	1.79			June 29/96 [illegible]
32	0.69	0.55	0.62	
33	0.71			
34	1.77			
35	[illegible]			
36	1.92			
37	0.55			
38	0.75			
39	14.67			
40	8.71			
41	10.79			
42	2.13	2.06	2.10	
43	0.75			
44	0.75			
45				
46	27.36			$\frac{110.94}{21} = 5.28$
47	0.48			
48	5.83			
49	32.16			
24 150	0.48			
51	0.48			
52	0.34			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne	check	$\bar{x}$	REMARKS
24153	0.55	0.55	0.55	June 28/86 81:25 muck
54	0,27			
55	0,48			
56	1,85			
57	3,36			
58	1,71			
57	1,71			
24244	1,65			July 6/86 81:25 muck
45	0,96			
46	1,85			
47	1240,10			
48	139,54			
49	54,82			
24250	16,87			
51	255,09			
52	29,76			
24253	1,65			
54	5,35			
55	0,89			117.15
56	3,70		1751.26	
57	1,37		15	205.15 13.68
58	3,98			15

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
24259	3.02			July 7/86 81:25
60	11.25			
61	11,45			
62	1,85			
63	6,65			
64	2,13			
65	1,92			
66	0,34			
67	5,21			
68	1,03			
69	0,69			
70	1,37			
71	3,22			
72	1,44			
73	0,27			
74	2,95			
75	0,34			
76	1,51			
77	0,27		58,67	= 2,68
78	0,34		22	
79	0,69			
80	0,75			

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
24281	0.55			July 7/86 8125 muck
82	0.75			
83	0,69			
84	3,70			
85	9.81			
86	1,85			
87	2.47			
88	0,62			
89	0.34			
90	0,62			
91	0.14			
92	0,27			
93	3,57			
94	0,69			
95	0,41			
96	2,26			
97	2,37			
98	2,74		$\frac{43.47}{20}$	2.17
99	6,86			
24300	2,81			

APPENDIX E

1986 O.M.E.P. REPORT

March 7, 1986 - July 7, 1986

FOR THE

GETTY-DAVIDSON TISDALE JOINT VENTURE

TISDALE PROJECT

SURFACE MUCK GRAB SAMPLE ASSAY SUMMARY

TISDALE PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s (6)

Sample No.	Au gm./tonne			REMARKS
96325	$\bar{x}$ 5.6 ✓	5.6		MAY 14/86 Surface grabs
26	0.6 ✓	0.6		#3 pile (81.25)
27	1.1 ✓	1.1		" " "
28	11.85 ✓	9.8	13.9	" #2 " "
29	1.35 ✓	1.9	0.8	" 3.16 " "
30	" ✓	nil	nil	" " "
96353	0.5	0.3	0.7	MAY 14/86 81.25 Rse
54	"	nil	nil	D.P. grab
55	1.5	1.3	1.7	" " "
56	0.6	0.5	0.7	" " "
96357	3.7	3.8	3.6	MAY 15/86 81.25 Rse
58	2.1	2.1	2.1	D. Pt grabs
59	0.55	0.6	0.5	
60	1.8	1.7	1.9	
96376	0.45 ✓	0.5	0.4	MAY 15/86 Surface grabs
77	0.5 ✓	0.5	0.5	# 4 pile (81.25)
78	2.20 ✓	2.5	1.9	
79	1.25 ✓	1.2	1.3	#3
80	6.05 ✓	6.9	5.2	2.23
81	1.70 ✓	1.9	1.5	
				JK

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s 7

Sample No.	Au gm./tonne	AA	A.A.	REMARKS
96382	x̄ 0.55 ✓	0.5	0.6	MAY 16/86 Surface grabs
83	11.15 ✓	14.2	8.1	#5 pile (81.25) V.G.
84	19.0 ✓ (23.6)	16.4	+17	
85	1.85 ✓	1.9	1.8	#1
86	2.5 ✓	2.5	2.5	
87	6.23 ✓	9.5 6.1	3.7 5.6	6.5 5.5
96909	0.15 ✓	nil	0.3	MAY 17/85 Surface grabs
10	1.90 ✓	1.7	2.1	#6 pile (81.25)
11	0.3 ✓	0.3	0.3	" " "
12	0.7 ✓	0.7	0.7	" #2 " "
13	1.25 ✓	1.0	1.5	" 3.[illegible] " "
14	53.6 ✓	+17	+17	" " "
96451	0.45 ✓	0.4	0.5	MAY 17/86 Surface grabs
52	5.50 ✓	3.4	7.6	#7 pile (81.25)
53	3.05 ✓	3.8	2.3	" "
54	13.2 ✓ (21.3)	7.5	10.8	" #2 "
55	0.7 ✓	0.8	0.6	" 3.78 "
56	0.75 ✓	0.6	0.9	" "
96457	1.3 ✓	1.0	1.6	MAY 17/86 Surface grabs
58	2.8 ✓	2.1	3.5	#8 pile (81.25)
59	0.95 ✓	0.7	1.2	
60	3.3 ✓	4.8	4.8	2.23 #3 JK

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ___(8)___

Sample No.	Au gm./tonne	A.A	A.A	REMARKS
96461	1.35 ✓	1.3	1.4	MAY17/86 Surface grabs
62	0.75 ✓	0.6	0.9	#8 pile #3 (81.25)
96463	0.4 ✓	0.5	0.3	MAY17/86 Surface grabs
64	2.90 ✓	2.5	3.3	#9 pile (81.22)
65	1.10 ✓	0.9	1.3	" #2 " "
66	3.65 ✓	2.9	4.4	" 5.12 " "
67	7.97 ✓ (9.1)	4.8	10.0	" " "
68	8.73 ✓ (10.7)	4.1	11.4	" " "
96475	0.4 ✓	0.5	0.3	MAY21/86 Surface grabs
96	0.55 ✓	0.5	0.6	#1 pile
97	1.45 ✓	1.5	1.4	" " "
98	0.60 ✓ 3.15 ✓	0.3 0.5	0.9 5.8	" #3 " "
99	11.50 ✓ (10.5)	+ 17	7.0	" 7.28 " "
96500	0.25 ✓	0.2	0.3	" " "
97001	1.95 ✓	1.7	2.0	MAY 21/86 Surface grabs
02	0.7 ✓	0.7	0.7	#2 pile
03	1.6 ✓	1.6	1.6	" waste " "
04	0.4 ✓	0.4	0.4	" " "
05	1.0 ✓	1.0	1.0	" 0.14 " "
06	0.45 ✓	0.4	0.5	" " "
97007	0.5 ✓	0.6	0.4	MAY 21/86 Surface grabs
08	0.5 ✓	0.5	0.5	#3 pile " "

TISDALE PROJECT
MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s 9

Sample No.	Au gm./tonne	A A	A.A.	REMARKS
97009	$\bar{x}$ 1.2 ✓	1.2	1.2	MAY 21/86 Surface grabs
10	3.35 ✓	3.9	2.8	#3 pile
11	0.7 ✓	0.7	0.7	" 1.13 " "
12	1.25 ✓	1.3	1.2	" #3 " "
97049	0.85 ✓	1.0	0.7	MAY 22/86 Surface grabs.
50	5.95 ✓	6.2	5.7	#5 pile. (81.75)
51	2.2 ✓	2.3	2.1	" " "
52	5.0 ✓	5.1	4.9	" #3 " "
53	2.15 ✓	2.2	2.1	" 3.28 " "
54	5.85 ✓	7.5	4.2	" " "
97055	3.70 ✓	4.5	2.9	MAY 22/86 Surface grabs
56	1.4 ✓	1.4	1.4	#4 pile. 81.75)
57	14.90 ✓	+ 17	12.8	" " "
58	0.6 ✓	0.7	0.5	" #2 " "
59	1.65 ✓	1.7	1.6	" 3.59 " "
60	2.95 ✓	3.8	2.1	" " "
97061	14.55	15.5	13.6	MAY 22/86 Surface grabs
62	0.5 ✓	0.5	0.5	#6 pile 81.75
63	1.5 ✓	1.4	1.6	" " "
64	1.1 ✓	1.1	1.1	" #3 " "
65	1.4 ✓	1.2	1.6	" 3.23 " "
66	1.1 ✓	1.2	1.0	" " Ky "

TISDALE PROJECT
MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s (10)

Sample No.	Au gm./tonne	A A	A A	REMARKS
97067	$\bar{x}$ 2.2 ✓	2.5	1.9	MAY 22/86 Surface grabs
68	2.45 ✓	2.5	2.4	#7 pile 81.25
69	12.0 ✓	13.7	10.3	" #2 "
70	4.30 ✓	4.7	3.9	" 1.93 "
71	10.65 ✓	11.0	10.3	" "
72	0.8 ✓	0.8	0.8	" "
97073	3.2 ✓	3.7	2.7	MAY 22/86 Surface grabs
74	0.5 ✓	0.5	0.5	#9 pile 5th level?
75	1.10 ✓	1.4	0.8	" waste " "
76	1.5 ✓	1.9	1.1	" 1.3 " "
77	0.65 ✓	0.7	0.6	" " "
78	5.25 ✓	8.4	2.1	" " "
97079	2.55 ✓	3.4	1.7	MAY 22/86 Surface grabs
80	0.75 ✓	0.8	0.7	# 8 pile. 81.25.
81	1.75 ✓	1.4	2.1	" "
82	3.80 ✓	5.0	2.6	" 2.65 "
83				" #3 "
84				" "
85	17 ✓	+17	+17	" "
97086	1.5 ✓	1.5	1.5	MAY 22/86 Surface grabs
87	0.85 ✓	0.8	0.9	#11 pile 81.25
88	0.80 ✓	0.9	0.7	#3 J3

TISDALE PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s 11

Sample No.	Au gm./tonne	A A	A A.	REMARKS
97089	$\bar{x}$ 0.9	0.8	1.0	MAY 22/86 Surface grabs
90	1.2	1.2	1.2	#11 pile 81.25
91	0.85	0.7	1.0	0.98 #3
97092	1.20	1.0	1.4	MAY 22/86 Surface grabs
93	6.3	5.0	7.6	#12 pile 81.25.
94	1.35	1.6	1.1	" "
95	6.90	6.2	7.6	" #3 "
96	0.7	0.7	0.7	" 2.2 "
97	0.9	1.0	0.8	" "
97098	1.4	1.5	1.3	MAY 22/86 Surface grabs
99	1.3	1.8	0.8	#13 pile 81.25
97101	1.0	1.1	0.9	" "
02	+17	+17	+17	" 4.96 #2 "
03	0.75	0.9	0.6	" "
97104	2.5	0.9	4.1	MAY 22/86 Surface grabs
05	0.5	0.5	0.5	#14 pile 81.25
06	0.95	1.4	0.5	" "
07	0.75	0.8	0.7	" #3 "
08	0.65	0.6	0.7	" 1.97 "
09	7.3	9.3	5.3	" "
97110	3.3	3.1	3.5	MAY 22/86 Surface grabs
11	0.7	0.7	0.7	#15 pile 81.25

OK

TISDALE PROJECT
MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s (12)

Sample No.	Au gm./tonne $\bar{x}$			REMARKS
97112	0.6 ✓	0.6	0.6	MAY 22/86 Surface grabs
13	0.8 ✓	0.7	0.9	#15 pile 81.25
14	7.15	7.5	6.8	" 3 7.27
15	1.1 ✓	1.1	1.1	
97116	0.95 ✓	1.1	0.8	MAY 22/86 Surface grabs
17	2.0 ✓	1.5	2.5	#16 pile 81.25
18	0.55 ✓	0.6	0.5	" "
19	0.7 ✓	0.6	0.8	" #3 "
20	1.15 ✓	1.0	1.3	" 1.05 "
21	1.4 ✓	1.5	1.3	" "
97225	4.4 ✓	4.3	4.5	MAY 23/86 Surface grabs
26	1.05 ✓	0.5	1.6	#17 pile 81.25
27	0.75 ✓	0.8	0.7	" "
28	4.47 ✓ (1.3)	2.4	9.7	" #3 "
29	0.85 ✓	0.9	0.8	" "
30	2.80 ✓	3.5	2.1	" "
97231	0.8 ✓	0.8	0.8	MAY 23/86 Surface grabs
32	0.65 ✓	0.6	0.7	#18 pile 81.25
33	2.25 ✓	2.3	2.2	" "
34	2.80 ✓	3.5	2.1	" #2 "
35	16.80 (19.8)	+ 17	13.8	" "
36	3.0	2.3	3.7	" X ✓ "

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s 13

Sample No.	Au gm./tonne			REMARKS	
97237	0.35 ✓	0.3	0.4	MAY 23/86	Surface grabs
38	1.75 ✓	2.4	1.1	# 19 pile	[illegible]
39	2.5 ✓	2.0	3.0	"	"
40	2.3 ✓	2.6	2.0	" #2	"
41	0.85 ✓	1.3	0.4	" [illegible]	"
42	6.5 ✓	+ 17	6.4	"	"
97243	10 ✓	1.0	1.0	MAY 23/86	Surface grabs
44	0.5 ✓	0.4	0.6	# 70 pile	
45	6.85	8.2	5.5	"	"
46	1.60 ✓	1.0	2.2	" #3	"
47	0.75 ✓	0.9	0.6	" 1.72	"
48	0.5 ✓	0.6	0.4	"	"
97249	0.75 ✓	0.9	0.6	MAY 23/86	Surface grabs
50	6.4 ✓	5.9	6.9	# 21 pile	"
51	3.15 ✓	4.9	1.4	"	"
52	0.95 ✓	1.0	0.9	" #3	"
53	1.55 ✓	1.4	1.7	"	"
54	1.10 ✓	1.4	0.8	" 2.07	"

JK ✓

MUCK SAMPLES

SHIFT ________

DATE ________

BLOCK No. ________

SAMPLE No.'s 14

Sample No.	Au gm./tonne	A.A.	A.A.	REMARKS
97273	0.6 ✓	0.4	0.9	MAY 26/86 Surface grabs
74	2.6 ✓	2.6	2.6	# 22 pile
75	0.75 ✓	0.4	1.1	
76	0.55 ✓	0.3	0.8	#2 1.08
77	0.7 ✓	0.8	0.6	
78	5.75 ✓	6.2	5.3	
79	1.35 ✓	1.5	1.2	MAY 26/86 Surface grabs
80	0.8 ✓	0.8	0.8	# 23 pile
81	2.70 ✓	2.5	2.9	2.2
82	1.95 ✓	2.2	1.7	#3
83	7.10 ✓	8.5	5.7	
84	1.15 ✓	1.3	1.0	
85	2.60 ✓	2.2	3.0	MAY 26/86 Surface
86	2.45 ✓	2.1	2.8	# 24 pile
87	5.0	5.3	4.7	2.85
88	0.85 ✓	0.6	1.1	2.2 #3
89	2.6 ✓	2.5	2.7	
90	3.50 ✓	4.4	2.6	
91	5.3	5.6	2.7	MAY 26/86 Surface
92	2.05 ✓	2.0	2.1	# 25 pile.
93	2.0 ✓	2.1	1.9	#2
94	1.4 ✓	1.1	1.7	2.35 JK

TISDALE PROJECT

MUCK SAMPLES

SHIFT ______

DATE ______

BLOCK No. ______

SAMPLE No.'s ______

Sample No.	Au gm./tonne	A.A	A.A	REMARKS
97295	1.9	2.1	3.3	✓ *2
96	2.0	1.2	4.6	✓
97		1.4	1.6	1.5 ✓ MAY 26/86 Surface grabs.
98	9.7	9.1	17	9.4 ✓ #26 pile.
99		2.5	3.2	2.85 ✓ #1
97300		1.0	1.1	1.05 ✓
97351	3.6	1.1	3.8	2.83 ✓
52		1.3	1.0	1.15 ✓
53		5.3	6.8	6.05 MAY 26/86 Surface grabs
54		2.1	2.0	2.10 ✓ #27 pile.
55		1.4	1.1	1.25 ✓
56	7.5	6.5	3.6	5.86 ✓ 3.1 #2
57		1.3	1.8	1.55 ✓ 3.01
58		1.7	2.8	2.25 ✓
59		1.4	1.5 ✓	MAY 26/87 Surface grabs
60		0.6	0.5 ✓	#28 pile
61	2.4	4.1	1.4 ✓	2.43 1.52
62	2.9	2.9	1.6 ✓	2.46 1.11 #3
63		0.8	1.0 ✓	
64		0.7	0.6 ✓	
				K

MUCK SAMPLES

SHIFT ______

BLOCK No. ______

DATE ______

SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
22908	2.4	2.5	2.45 ✓	June 9/86 Surface grabs
09	3.4	3.9	3.65 ✓	#1 pile.
10	1.7	1.6	1.65 ✓	
11	4.1	3.1	3.6 ✓	3.6 : 3.9.
12	1.9	2.3	2.1 ✓	#2
13	8.1	10.0	9.05 ✓	
22914	1.4	1.0	1.2 ✓	June 9/86 Surface grabs
15	1.8	1.7	1.75 ✓	#2 pile
16	13.2	15.7	1.45 ✓	#2
17	4.2	4.2	4.2 ✓	3.8 : 4.08
18	0.8	0.9	0.85 ✓	
19	1.4	1.0	1.2 ✓	
22951	1.4	1.3	1.35 ✓	June 10/86 Surface grabs
52	1.5	1.2	1.35 ✓	#3 pile.
53	2.5	2.5	2.5 ✓	#3
54	0.7	0.9	0.8 ✓	1.87 : 1.65
55	3.7	3.1	3.4 ✓	
56	1.4	0.9	1.15 ✓	
22957	+17	5.7	11.35 ✓	June 10/86 Surface grabs
58	2.4	+17	9.7 ✓	#4 pile
59	7.6	10.0	8.80 ✓	#1
60	1.0	1.0	1.0 ✓	5.32 : 6.13

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne		$\bar{x}$	REMARKS
22961	1.0	1.1	1.05 ✓	June 10/86 Surface grabs
62	2.9	2.0	2.45 ✓	#4 pile. (*1)
22963	0.7	1.3	1.0 ✓	June 10/86 Surface grabs
64	1.4	1.4	1.4 ✓	#5 pile
65	1.6	1.1	1.35 ✓	
66	2.8	2.1	2.45 ✓	1.97 & 2.88
67	0.8	0.6	0.7 ✓	#3
68	4.5	10.8	7.65 ✓	
22969	0.8	0.6	0.7 ✓	June 10/86 Surface grabs
70	2.3	2.6	2.45 ✓	#6 pile.
71	1.0	0.7	0.85 ✓	#3
72	0.9	1.0	0.95 ✓	1.12 : 1.03
73	0.7	0.6	0.65 ✓	
74	1.0	0.7	0.85 ✓	
23077	9.1	9.3	9.2 ✓	June 11/86 Surface grabs
78	0.5	0.5	0.5 ✓	#7 pile
79	1.2	1.0	1.1 ✓	
80	2.3	1.8	2.05 ✓	2.83 : 2.73
81	2.4	2.4	2.4 ✓	#3
82	1.5	1.4	1.45 ✓	
				JK

TISDALE PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
23083	4.1	3.8	3.95 ✓	June 11/86 Surface grabs
84	2.3	2.7	2.5 ✓	# 8 pile.
85	0.7	0.8	0.75 ✓	
86	2.3	2.5	2.40 ✓	2.55 : 2.47
87	2.2	1.9	2.05 ✓	# 3
88	2.7	3.1	2.90 ✓	
23089	3.7	4.7	4.2 ✓	June 11/86 Surface grabs
90	2.3	2.6	2.45 ✓	# 9 pile.
91	2.2	2.8	2.5 ✓	
92	1.6	1.4	1.5 ✓	2.18 : 2.55
93	1.5	1.4	1.45 ✓	# 3
94	1.8	2.4	2.10 ✓	
23095	2.8	2.4	2.60 ✓	June 11/86 Surface grabs
96	+17	4.0	10.5 ✓	# 10 pile
97	1.6	1.5	1.55 ✓	
98	+17	10	13.5 ✓	7.02 : 3.82
99	2.2	3.1	2.65 ✓	# 1
100	1.5	1.9	1.70 ✓	
23101	1.5	1.9	1.70 ✓	June 11/86 Surface grabs
02	1.3	1.7	1.5 ✓	# 11 pile.
03	1.0	1.0	1.0 ✓	# 3
04	0.6	0.9	0.75 ✓	1.55 : 1.75

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne		$\bar{x}$	REMARKS
23105	3.4	3.7	3.55 ✓	June 11/86 Surface grabs
06	1.5	1.3	1.4 ✓	#11 pile. #3
23107	+17	+17	17.0 ✓	June 11/86 Surface grabs
08	1.2	1.7	1.45 ✓	#12 pile.
09	0.6	0.8	0.7 ✓	
10	13.7	13.1	13.4 ✓	7.53 ; 7.75
11	8.0	9.7	8.85 ✓	#1
12	4.7	4.2	4.45 ✓	
23113	2.5	2.8	2.65 ✓	June 11/86 Surface grabs
14	6.1	4.6	5.35 ✓	#14 pile.
15	3.1	5.7	4.4 ✓	
16	+17	+17	+17 ✓	7.8 ; 8.03
17	1.1	1.1	1.1 ✓	#1
18	+17	+17	+17 ✓	
23119	2.2	1.4	1.3 ✓	June 11/86 Surface grabs
20	1.5	1.3	1.4 ✓	#13 pile.
21	4.0	1.5	2.75 ✓	
22	1.6	1.5	1.55 ✓	#3
23	1.0	1.6	1.3 ✓	2.08 ; 1.6
24	2.2	2.3	2.25 ✓	
				JK

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			$\bar{x}$	REMARKS
23190	4.0	3.8		3.9 ✓	June 12/86 Surface grabs
91	0.5	0.5		0.5 ✓	#15 pile.
92	+17	6.5		11.75 ✓	
93	+17	6.2		11.60 ✓	7.6 - 4.9
94	4.5	10.1		7.3 ✓	#1
95	2.4	2.2		2.3 ✓	
23196	2.3	1.9		2.1 ✓	June 12/86 Surface grabs
97	4.2	4.5		4.35 ✓	#16 pile.
98	+17	+17		17 ✓	
99	1.4	1.7		1.55 ✓	#2
200	5.6	3.0	6.6 3.9	4.78 ✓	5.4 - 5.0
201	1.1	0.9		1.0 ✓	
23202	7.6	7.3		7.4.5 ✓	June 12/86 Surface grabs
03	3.2	3.3		3.25 ✓	#17 pile.
04	+17	1.3		9.15 ✓	
05	+17	14.4		15.7 ✓	9.85 ; 7.03
06	2.3	2.5		2.4 ✓	#1
07	12.0	13.4		12.7 ✓	
23208	2.7	2.5		2.6	June 12/86 Surface grabs
09	1.4	0.9		1.15 ✓	#18 pile
10	1.0	1.1		1.05 ✓	#3
11	1.3	1.5		1.4 ✓	2.7 - 2.8

JK.

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23212	1.3	1.2	1.25	June 12/86 Surface grab.
13	8.3	9.6	8.95	#18 pile. #3
23214	4.8	4.2	4.5	June 12/86 Surface grab.
15	1.1	1.2	1.15	#19 pile.
16	8.8	10.0	9.4	
17	1.3	1.3	1.3	5.1 - 5.2
18	11.5	11.0	11.25	#2
19	3.3	3.6	3.45	
23220	0.8	0.8	0.8	June 12/86 Surface grab.
21	4.5	2.8	3.65	#20 pile.
22	2.6	1.8	2.20	
23	1.9	2.3	2.10	2.8 - 2.4
24	4.7	4.2	4.45	#3
25	2.4	2.4	2.4	
23226	2.0	5.8	3.9	June 12/86 Surface grabs
27	0.8	0.6	0.7	#21 pile.
28	2.2	1.7	1.95	
29	3.3	5.2	4.25	4.2 - 5.6
30	13.7	12.8	13.25	#2
31	3.2	7.3	5.25	

JK

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
23232	3.1	2.1	2.6√	June 12/86 Surface grabs
33	6.0	7.4	6.7√	#22 pile.
34	2.5	2.4	2.45√	#3
35	1.2	1.2	1.2√	2.5 - 2.5
36	1.5	1.4	1.45√	
37	0.9	0.5	0.7√	
23238	4.1	6.1	5.1√	June 12/86 Surface grabs
39	+17	+17	17.0	#23 pile.
40	1.8	1.1	1.45√	
41	4.3	4.2	4.25√	5.5 - 5.2
42	3.1	0.8	1.9√	#2
43	2.8	2.0	2.4√	
23244	4.5	7.1	5.80√	June 12/86 Surface grabs
45	0.7	1.9	1.30√	#24 pile.
46	4.7	3.6	4.15√	
47	2.3	2.5	2.4√	5.4 - 6.3
48	3.3	5.8	4.55√	#2
49	+17	+17	17	
23250	4.7	5.5	5.1√	June 12/86 Surface grabs
51	1.6	0.8	1.2√	#25 pile
52	2.6	3.3	2.95√	#3
53	3.0	2.1	2.55√	2.9 - 2.6

TISDALE PROJECT

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
23254	4.4	2.4	✓	June 12/86 Surface grabs
55	1.0	1.6	✓	#25 pile. #3
23256	5.7	5.9	5.8✓	June 12/86 surface grab
57	2.4	1.9	2.15✓	#26 pile
58	16.0	+17	16.5	#2
59	1.3	1.4	1.35	5.0 ; 5.3
60	3.4	4.5	3.95✓	
61	1.2	1.3	1.25✓	
23423	1.2	✓		June 16/86 Surface grab
24	0.4	✓		#27 pile.
25	0.3	✓		waste.
26	0.9	✓		
27	0.3	✓		
28	0.5	✓		
23429	16.4	17.3	16.9✓	June 16/86 Surface grab
30	1.9		✓	#28 pile.
31	+17	18.2	17.6✓	
32	3.6		✓	#1
33	+17	18.2	17.6	✓
34	+17.	280.4	280.4	
				JK

TISDALE PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
24160	nil	✓		June 28/86 Surface grabs
61	1.2	✓		# 29 pile.
62	1.0	✓		
63	nil	✓		$\bar{x}$ = 0.45
64	0.5	✓		waste
65	nil	✓		
66	0.5	✓		June 28/86 Surface grabs
67	0.8	✓		# 30 pile
68	1.0	✓		waste
69	0.3	✓		$\bar{x}$ = 0.43
70	nil	✓		
71	nil	✓		
72	1.3	✓		June 28/86 Surface grabs
73	0.7	✓		# 31 pile.
74	nil	✓		waste
75	nil	✓		$\bar{x}$ = 0.53
76	0.5	✓		
77	0.7	✓		
78	1.4	✓		June 28/86 Surface grabs
79	nil	✓		# 32 pile
80	0.6	✓		waste
81	2.0	✓		$\bar{x}$ = 0.85 JB

MUCK SAMPLES

SHIFT ______

DATE ______

BLOCK No. ______

SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
24182	0.7	✓		June 28/86 Surface grabs
83	0.4	✓		#32 pile waste
84	0.5	✓		June 28/86 Surface grabs
85	0.5	✓		#33 pile,
86	4.2	3.7	3.95 ✓	waste
87	0.4	✓		$\bar{x} = 1.13$
88	0.6	✓		
89	0.8	✓		
90	0.7	✓		June 28/86 Surface grabs
91	1.3	✓		#34 pile,
92	1.7	✓		waste
93	0.4	✓		$\bar{x} = 0.97$
94	0.4	✓		
95	1.3	✓		
96	0.9	✓		June 28/86 Surface grabs
97	0.4	✓		#35 pile
98	0.8	✓		#2
99	13.0	16.9	✓ 14.95	$\bar{x} = 4.25$
24200	4.4	✓		
01	6.0	✓		
				JK

[illegible] PROJECT

MUCK SAMPLES

SHIFT ________ BLOCK No. ________

DATE ________ SAMPLE No.'s ________

Sample No.	Au gm./tonne			REMARKS
24202	0.5	✓		June 28/86 Surface grabs
03	1.6	✓		#36 pile.
04	nil	✓		waste
05	1.8	✓		$\bar{x}$ = 1.03
06	1.8	✓		
07	0.5	✓		
08	0.4	✓		June 28/86 Surface grabs
09	2.7	✓		#37 pile.
10	1.0	✓		waste
11	4.6	✓		$\bar{x}$ = 1.90
12	0.3	✓		
13	2.4	✓		
14	1.8		✓	June 28/86 Surface grabs
15	0.9		✓	#38 pile.
16	+17	32.4	✓	
17	2.1		✓	6A #2
18	1.2		✓	
19	1.1		✓	
20	1.0		✓	June 28/86 Surface grabs
21	4.6		✓	#39 pile.
22	4.4		✓	#2
23	16.4	18.3	17.4 ✓	5:12 JK

MUCK SAMPLES

SHIFT ______ BLOCK No. ______

DATE ______ SAMPLE No.'s ______

Sample No.	Au gm./tonne			REMARKS
24224	1.5	✓		
25	0.9	✓		
26	2.7	✓		June 28/86 Surface grabs
27	0.9	✓		#40 pile.
28	0.7	✓		#3
29	0.3	✓		$\bar{x}$ = 1.87
30	4.1	✓		
31	2.5	✓		
32	+17	94.1	94.1✓	June 28/86 Surface grabs
33	2.1		2.1✓	#41 pile.
34	+17	20.2	20.2✓	#1
35	7.1		7.1✓	$\bar{x}$ · 9. cal = 9.68
36	13.9	15.7	14.8✓	
37	1.0	✓		
38	1.3	✓		June 28/86 Surface grabs
39	6.8	✓		#42 pile.
40	0.7	✓		#3
41	2.8	✓		$\bar{x}$ = 2.20
42	1.0	✓		
43	0.6	✓		

JK

63.5153
OM86-006
1st LEVEL (3274 m Elev.)
2nd LEVEL (3245 m Elev.)
3rd LEVEL (3213 m Elev.)
5th LEVEL (3154 m Elev.)
550 LEVEL
6th LEVEL
GETTY-DAVIDSON TISDALE J.V.
TISDALE PROJECT
DRILL HOLE LOCATION PLAN
COMPOSITE
LEVEL PLAN
W.B. CAUGHELL
DEC/85
Getty Canadian Metals, Ltd.
ALL HOLES GT-86
No. 1 Shaft
No. 2 Shaft
Sub-Level
Ore Pass
Winze
Base Line (N60°E)
31.25
62.50
68.75
75.00
81.25
87.50
03-20,21,22
03-15,16
03-14
03-19
03-17
03-18
04-43,44
04-32
04-31
04-37
04-45,46
04-35,36
04-27,28
04-38-42
04-29,33
05-50
05-53,54
05-55,56
05-23,24
05-25,26
05-34
10,000N
9950N
9900N
9850N
10,000E
10,050E
10,100E
10,150E
10,200E
10,250E

GETTY-DAVIDSON TISDALE J.V.
TISDALE PROJECT

1986 EXCAVATION PLAN 4 Level

DRAWN BY J.H. KITA	DATE DEC/86
CHECK'D BY	DRAW'G No
N.T.S.	SCALE 1:100

Getty Canadian Metals, Ltd.

GETTY-DAVIDSON TISDALE J.V.
TISDALE PROJECT

4th. LEVEL
(3185m. Elevation)

CHIP SAMPLES

DRAWN BY: W.B CAUGHELL	DATE: AUG. /86
CHECK'D BY:	DRAW'G. No.
N.T.S.	SCALE: 1:100

Getty Resources Ltd.

4th Level
Assay Plan
1:100

220

Sect. 87·50m. S.

230


GETTY-DAVIDSON TISDALE J.V.
TISDALE PROJECT
SECTION 81·25 m. S.
(S. 30° E.)
LOOKING N.E.
Getty Resources Ltd.
63.5153
OM86-006
3200 m.
3150 m.
Base Line (Grid A)
DT-83-21
DT-83-20
GT-85-109
GT-86-04-37
GT-86-04-36
GT-86-04-35
GT-86-04-46
GT-86-04-45
GT-86-04-47
GT-86-03-18
GT-86-04-31
GT-86-03-14
GT-85-131
GT-86-03-17
GT-86-04-118
GT-86-04-117
GT-86-05-56
GT-86-05-55
GT-85-05-07
GT-85-05-08
E.O.H. 13.11 m.
E.O.H. 15.24 m.
E.O.H. 29.26 m.
E.O.H. 64.01 m.
E.O.H. 26.52 m.
E.O.H. 149.0 m.
E.O.H. 20.42 m.
E.O.H. 24.99 m.
E.O.H. 27.74 m.
3.125 m. S.
240

63.5153
OM86-006
GETTY–DAVIDSON TISDALE J.V.
TISDALE PROJECT
SECTION 75·00 m. S.
(S. 30°E.)
LOOKING N.E.
DRAWN BY: W. B. CAUGHELL
DATE: AUG. / 86
CHECK'D BY:
DRAW'G No.
N.T.S.
SCALE: 1:100
Getty Resources Ltd.
0 1 2 3 4 metres
3200 m.
3150 m.
DT-83-17
E.O.H. 101·2 m.
DT-83-19
DT-83-20
GT-86-03-14
GT-86-04-37
E.O.H. 25·91 m.
GT-86-134
E.O.H. 155·0 m.
GT-86-03-18
GT-86-03-17
E.O.H. 29·57 m.
E.O.H. 20·42
GT-86-04-107
GT-86-04-108
GT-86-04-120
GT-86-04-119
GT-86-04-125
GT-86-04-124
E.O.H. 16·15 m.
E.O.H. 23·77 m.
E.O.H. 15·24 m.
E.O.H. 30·48 m.
GT-86-133
E.O.H. 157·5 m.
GT-85-05-07
Base Line (Grid 'A')

250

Sect. 68·75 m.S.


63.5153
OM86-006
GETTY-DAVIDSON TISDALE J.V.
TISDALE PROJECT
SECTION 68·75 m.S.
(S.30°E.)
LOOKING N.E.
Getty Resources Ltd.
GT-86-134
GT-86-133
GT-86-03-14
GT-86-03-17
GT-86-03-18
GT-86-03-19
GT-86-04-44
GT-86-04-32
GT-86-04-63
GT-86-04-103
GT-86-04-104
GT-86-04-121
GT-86-04-122
GT-86-04-123
GT-86-05-52
GT-86-05-53
GT-86-05-54
GT-85-05-07
E.O.H. 25·30m.
E.O.H. 23·77m.
E.O.H. 20·42m.
E.O.H. 14·94m.
E.O.H. 28·96m.
E.O.H. 30·18m.
E.O.H. 30·17m.
E.O.H. 15·54m.
E.O.H. 19·20m.
E.O.H. 18·59m.
E.O.H. 31·39m.
3200m.
3150m.
Base Line (Grid X)

Sect. 62·50 m. S.

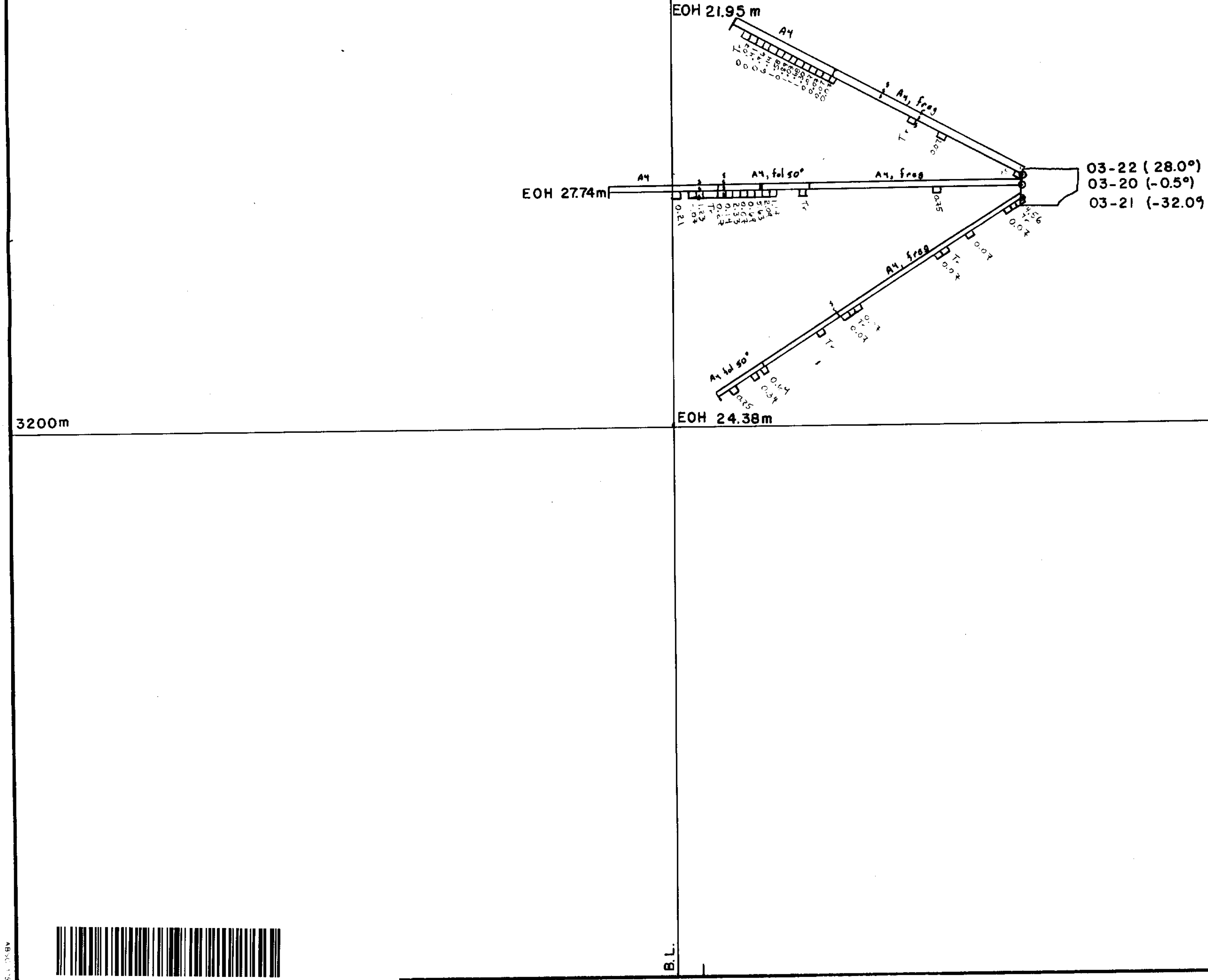
GETTY-DAVIDSON TISDALE J.V.
TISDALE PROJECT

SECTION 62·50 m. S.
(S. 30°E.)
LOOKING N.E.

DRAWN BY: W. B. CAUGHELL	DATE: SEPT. / 86
CHECK'D BY:	DRAW'G No.
N.T.S.	SCALE: 1:100

Getty Resources Ltd.

270



63.5153
OM86-006

ALL HOLES GT-86-

GETTY-DAVIDSON TISDALE J.V.
TISDALE PROJECT

SECTION

31.25 m S.

J. KITA
DEC 86
1:250

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