

ASSESSMENT REPORT ON DIAMOND DRILLING

For The

**FRAN PROPERTY
OMINECA MINING DIVISION
BRITISH COLUMBIA
NTS 93K/16, 93N/1**

For

**Navasota Resources Ltd.
207-141 Victoria St.
Kamloops B.C.
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GEOLOGICAL SURVEY BRANCH
June 14, 2002 ASSESSMENT REPORT

26,869

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1.0 Summary

This report details a 2 phased, 12 diamond drill hole program totalling 2561.28 metres, conducted in October to November, 2001 and January to February, 2002 on the Fran property, Omineca Mining Division, British Columbia by Navasota Resources Ltd. Navasota has gained the right and option to acquire an undivided 100% interest in the property. The property consists of 8-20 unit claim blocks for a total of 160 units. The Fran property is located in north central British Columbia, 10 kilometres north of Inzana Lake, and 60 kilometres north of Fort St. James in NTS sheet 93K/16 and 93N/1. Recent (1996) forestry roads provide access from the Germansen North Road mainline to cut blocks on the property.

First recorded exploration work on the Fran property was in 1996. Prospector R. Haslinger followed logging activities onto the Fran and took samples which returned Au values of 3.27 g/t from gossans in altered diorite/monzodiorite. Hand trenching uncovered a quartz vein, which returned 41.7 g/t gold plus anomalous silver, lead, zinc and Arsenic. Homestake Canada Ltd. and later Placer Dome Exploration Inc. conducted grid placement, soil geochemistry, geological mapping and prospecting during 1998. These projects confirmed the presence of structurally controlled gold mineralization within the intrusive proximal to contacts with hornfelsed sediments. These programs suggested good potential for bulk tonnage, intrusion hosted gold zones and recommended further exploration by trenching. However, the property was returned to the owner the following spring.

Regionally the property is situated within the Takla Group volcanics and sediments within the Quesnel terrane (Quesnellia), part of the intermontaine belt, which includes the Takla - correlative Nicola Group in Southern British Columbia. The Takla Group is composed of late Triassic to early Jurassic volcanics and sediments with coeval plutons and reflects an island arc environment. Several intrusive bodies were noted throughout the region and are included in Takla Group nomenclature.

The claims overlay the Inzana Formation of the Takla Group, which consists of hornfelsed black siliceous argillite, green-grey crystal tuff, and minor lapilli tuffs. Tight folds with NW axes are noted west of the property, and the sediments strike accordingly northwest. A diorite/monzodiorite body intrudes on an elongated NW-SE axis and contains major northeast trending cross structures. The British Columbia Ministry of Energy and Mines MINFILE mineral occurrence database lists several showings in the vicinity of Fran with similar geological settings such as Mount Milligan and Tas. Just inside the northern boundary of the Fran property lies the KBE showing with one grab sample of 0.20 g/tonne gold, and 0.2% Cu.

All 12 diamond drill holes encountered auriferous quartz and sulphide mineralization in several discrete structures as well as broader intrusive hosted intercepts. Diamond drilling confirms the presence of intrusive hosted, high-grade gold, silver and copper mineralized structures within the diorite- monzodiorite intrusive near the sedimentary contact. Several more of these sub-parallel west-north-west and north-east trending zones have been identified across the property and provide high potential for further discoveries. Gold/copper porphyry mineralization was encountered in several holes and the presence of intrusion breccias indicates the additional potential for a large, bulk tonnage, gold/copper porphyry system.

Based on the positive results of the completed, two-phased diamond-drilling program further drilling should continue in areas of previous high-grade gold results such as the Hill Top Showing and DDH-FR-002 where it returned 14.7/1.3 m. Drill core specimens should be selected for whole rock and thin section work and during the summer months, re-establish Placer Dome's grid with additional infill lines at 100 metre spacing, soil sample and geologic map in detail areas of interest. Re-logging and selective re-sampling of existing core will be conducted to test hypotheses of mineral genesis.

2.0 Introduction

This report details fieldwork conducted in October to November, 2001 and January to February, 2002 on the Fran property, Omineca Mining Division, British Columbia. Work was supervised by the authors on behalf of Navasota Resources Ltd., in joint venture with owner Cassidy Gold Corp. of Kamloops British Columbia. Navasota has gained the right and option to acquire an undivided 100% interest in the property.

A total of 12 diamond drill holes, totalling 2561.28 metres were completed in two phases during the winter season.

2.1 Location and Access

The Fran property is located in north-central British Columbia, 10 kilometres north of Inzana Lake, and 60 kilometres north of Fort St. James in NTS sheets 93K/16 and 93N/1, Figure 1. The claims extend south from height of land north of Tezzeron Creek, 7 kilometres to south of Inzana Creek, and east from Benoit Lakes 6 kilometres. The property approximately centres on Latitude 55° 00'N and Longitude 124° 25'W.

Recent (1996) forestry roads provide access from the Germansen North Road mainline to cut blocks on the property. These roads are passable year-round by four wheel drive vehicles. The outblocks and cut-and-fill road construction have provide substantially more outcrop for study than in pre-logging years.

2.2 Physiography

The property spans a steeply rolling hilly area with elevations ranging from 975-1400 meters, the highest of which comprises the divide between Arctic and Pacific drainages. This results in precipitation higher than the regional average. Valley bottoms contain thick glacial overburden, while hilltops and south facing slopes afford good outcrop. Low-lying areas not subject to logging are covered in thick stands of conifers and forest floor duff.

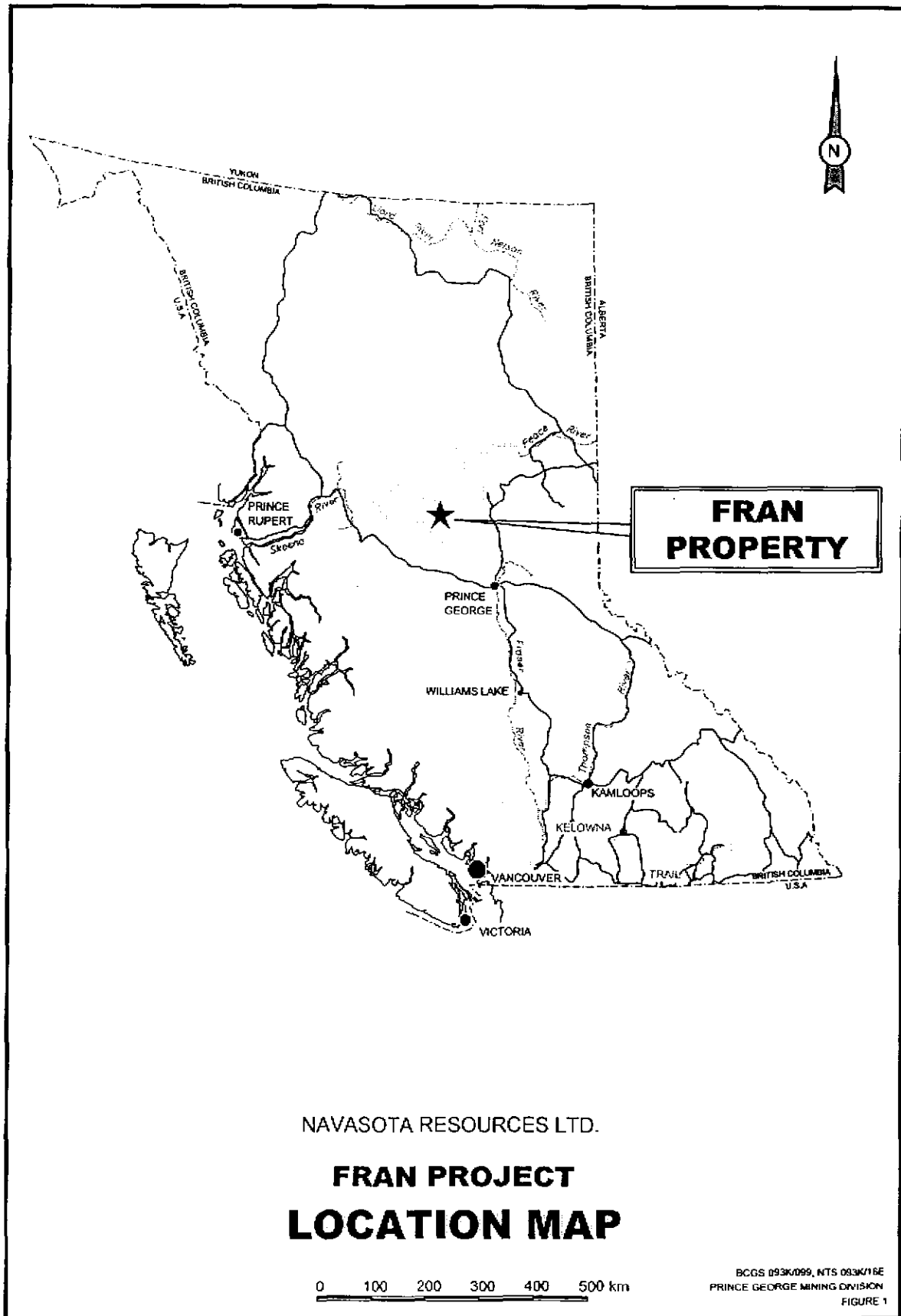
2.3 Exploration History

No exploration work was recorded on the Fran property before 1997, though speculative staking associated with the Zana and Tas properties to the south did impinge on the Fran ground. The Tas, 6 kilometres southeast, was explored during the mid 1980's by Noranda, Black Swan, and Gold Cap, and currently resides with the original staker, A.D. Halleran.

In 1996, prospector R. Haslinger followed logging activities onto the Fran and took samples which returned Au values of 3.27 g/t from gossans in altered diorite/monzodiorite. Hand trenching uncovered a quartz vein which returned 41.7 g/t Au plus anomalous Ag, Pb, Zn and As. Six 20 unit claims were staked to cover the showing and lateral extensions of the intrusive body.

Homestake Canada Ltd. conducted a property exam in early 1998. Small grids were placed over the main showings and 40 chip samples and 122 soil samples processed. No results were publicly released.

Placer Dome North America Ltd., under option agreement with the staker, conducted grid placement, soil geochemistry, geological mapping and prospecting during the fall of 1998. This project confirmed the presence of structurally controlled gold mineralization within the intrusive proximal to contacts with hornfelsed sediments. Quartz veinlet stockworks and pyritic shears with north to east trend and potassic alteration returned assays up to 3 g/t Au and associated Ag. East trending quartz veins with wallrock veinlet stockworks, associated potassic alteration, and arsenopyrite returned assays up to 40 g/t Au plus Cu, Pb, and Zn. Three Au soil geochemical anomalies were also identified, including a 200 meter



by 1 kilometre zone. These soil anomalies were noted to coincide with intrusive rocks, intrusive - sedimentary contacts, and known showings. The program suggested good potential for bulk tonnage, intrusion hosted gold zones and recommended further exploration by trenching. However, the property was returned to the owner the following spring.

In April 2001 a Bill of Sale was completed transferring 100% ownership of Fran – Fran #6 to Cassidy Gold Corp. #220-141 Victoria St. Kamloops B.C. V2C 1Z5. Cassidy staked Fran #7 and Fran #8 adjoining to the north.

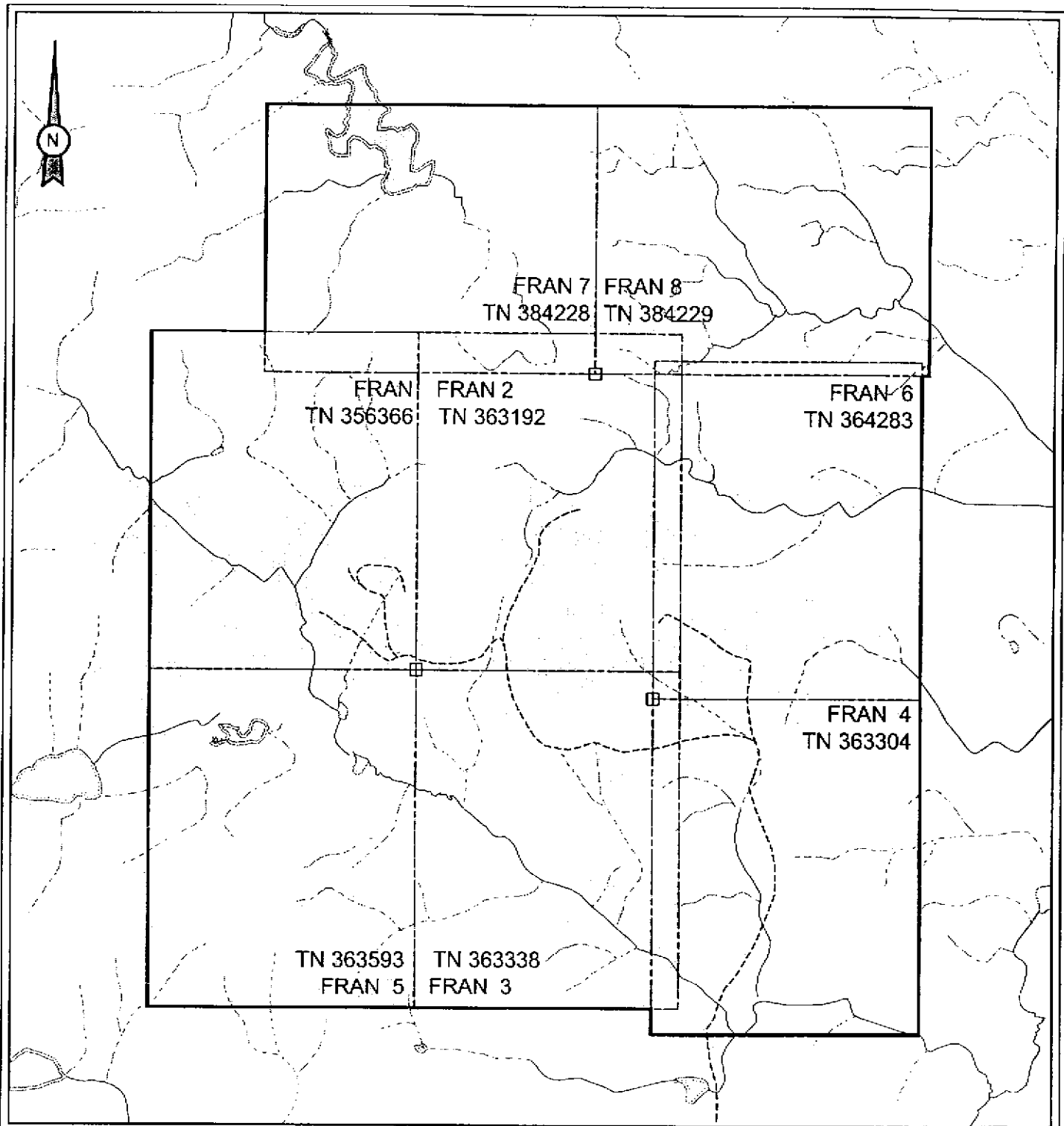
2.4 Claim Data

The Fran consists of eight contiguous 20-unit claims totalling 160 claims and 4000 hectares under Crown land, Figure # 2. The claims have not been legally surveyed. All are located within the Omineca Mining Division British Columbia and were owned by Cassidy Gold Corp. of Kamloops B.C. Navasota has earned a 50% interest by incurring the expenses detailed in this report and has agreed to purchase Cassidy Gold's remaining interest for Navasota shares. The original staker, R. Haslinger, retains a 2% Net of Smelter Royalty. Table #1 below outlines the claim names, record numbers, units and expiry date based on acceptance of this report

Table # 1: FRAN CLAIMS

<u>Claim Name</u>	<u>Record #</u>	<u># of Units</u>	<u>Expiry Date</u>
Fran	356366	20	Apr. 4, 2005
Fran #2	363192	20	Apr. 4, 2005
Fran #3	363338	20	Apr. 4, 2005
Fran #4	363304	20	Apr. 4, 2005
Fran #5	363593	20	Apr. 4, 2005
Fran #6	364283	20	Apr. 4, 2005
Fran #7	384228	20	Apr. 4, 2005
Fran #8	384229	20	Apr. 4, 2005

Total: 160 units



NAVASOTA RESOURCES LTD.

FRAN PROJECT CLAIM MAP

LEGEND

- LOGGING ROAD
- CLAIM LINE WITH POST
- LAKE
- EPHEMERAL STREAM
- PERMANENT STREAM

0 2km

3.0 Geology

3.1 Regional Geology

Takla Group volcanics and sediments within the Quesnel terrane (Quesnellia), part of the intermontaine belt, which includes the Takla - correlative Nicola Group in Southern British Columbia, underlie the Fran property. Quesnellia is approximately 50 km wide at this point, bounded on the west by the Pinchi Fault and oceanic Cache Creek terrane. On the east, the Manson, McLeod and North Rocky Mountain Trench Faults exhumate the Precambrian Wolverine Complex of basement gneiss between Quesnellia and the Paleozoic Slide Mountain terrane as illustrated in Figure # 3.

The Takla Group is composed of late Triassic to early Jurassic volcanics and sediments with coeval plutons and reflects an island arc environment. Mapping by Nelson et al. (1991) of the British Columbia Geological Survey subdivided the Takla Group into four members. The basal Rainbow Creek Formation of slates and siltstone, Inzana Lake Formation volcanoclastic sediments and tuffs, Witch Lake Formation volcanic flows, tuffs and agglomerates and uppermost Chuchi Lake flows and breccias.

Several intrusive bodies were noted throughout the region and are included in Takla Group nomenclature. Those are mainly multi-phase, granitic through dioritic in composition and of early Jurassic age. They form topographic highs and coincide well with elevated aeromag anomalies. Placer Dome's nearby Mount Milligan property, which consists of monzo-diorite and granite intrusions into Takla sediments, produces a bulk tonnage Au-Cu porphyry type deposit, for which the Fran may be an analogue.

3.2 Property Geology

The Takla Group Inzana Lake Formation within the claim area consists of hornfelsed black siliceous argillite, green-grey crystal tuff, and minor lapilli tuffs. Tight folds with NW axes are noted west of the property, and the sediments strike accordingly northwest. A diorite/monzodiorite body intrudes on an elongated NW-SE axis and contains major northeast trending cross structures, which are visible as linear topographical features on airphoto. These major structures also correspond to Au soil geochemical anomalies discovered by Homestake and Placer Dome's 1998 field programs. Three areas of interest have been defined around the original Upper and Lower showings. The Hilltop area lies in the southeast quadrant of the Fran claim where up to 1g/t Au in soil was reported in the vicinity of the Upper showing. The Roadside area is located over a broader area of geochemical anomalies north of the Lower showing in south central Fran #2. The Midridge area occupies the saddle and ridgeline between the two.

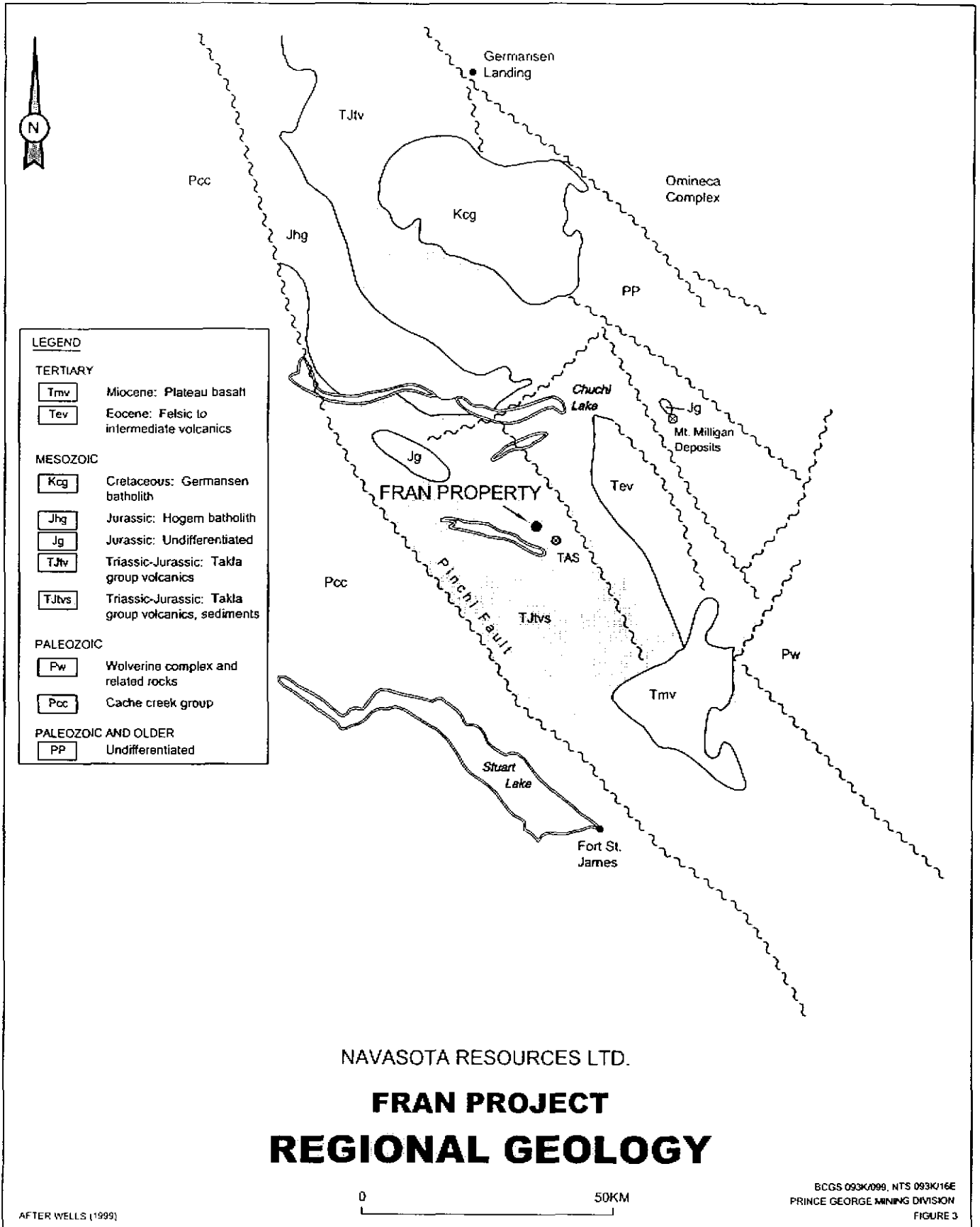
3.3 Mineral Occurrences

The British Columbia Ministry of Energy and Mines MINFILE mineral occurrence database lists several showings in the vicinity of Fran with similar geological settings.

Placer Dome's Mount Milligan discovery spurred exploration in the region when significant alkalic porphyry Au-Cu was encountered relative to the Southern Star and MBX monzodiorite intrusions into Witch Lake Formation volcanics. Resources have been calculated according to CIM guidelines at 299Mt @ 0.45 g/t Au, 0.22% Cu. Positive feasibility was received but development is on hold. This property is approximately 30 kilometres northeast of Fran.

The Tas developed prospect, 6 kilometres southeast of Fran contains gold mineralization in intrusion breccias and shears within a diorite stock intruded into Inzana Lake Formation. Several zones are noted including Freegold, an intense quartz-carbonate altered zone with trace visible gold, and East Zone north-northwest trending pyritic fracture zones. This area was trenched and returned a weighted average grade of 9.7 g.t Au over 3 meters true width, and 63 meters along strike.

Just inside the northern boundary of the Fran property lies the KBE showing, a hornblende granite-granodiorite with associated traces of malachite intruded into Inzana Lake Fm. epiclastics. A grab sample gave values of 196ppb Au, and 0.2% Cu.



4.0 Diamond Drilling

Due to heavy early season snows, it was decided to proceed with a winter drilling program. Sufficient targets were present in previous reports and groundwork was impossible. Significant intercepts are detailed in Table # 2. Plate 1 provides a surface location and trace of drill holes DDH-FR-001 to DDH-FR-012. Plates 2 to 9 are cross-sections of holes DDH-FR-001 to DDH-FR-012.

4.1 Drill Hole Surveys, Core Logging Methodology and Sampling Procedures

4.1.1 Drill Hole Surveys

Collar locations were surveyed prior to drilling using hip chain and Silva compass from the nearest grid station. Due to heavy snow conditions the nearest grid station was not always visible or could not be located by digging for holes DDH-FR-006 – DDH-FR-012. The closest, visible grid station was then used and a second grid station or point of reference was used to confirm location. These same points and stations were used again at the completion of drilling to reconfirm the collar location.

A Silva compass was used in determining the orientation of drilling with two back sights and one front sight placed for reference when the drill was setting up. The Silva compass, dip needle was used in determining the inclination of the drill head. Acid tests using test tubes with 5% HF solution were performed at the base of all completed holes and occasionally in the middle if the hole was over 250 metres. All drill hole survey data is contained in the title page of each drill log in Appendix I.

4.1.2 Core Logging Methodology

All core was delivered to the core logging shack where it was first washed and dried. Footage blocks placed by the drillers recorded the hole depth in feet. The distance in meters was added to all blocks and the core was then measured at one-metre intervals. Core loss of less than 95% and poor RQD was noted in the logs and/or in sample descriptions.

A graphic log recording rock type, structure, fractures, alteration, quartz veins and mineralization was created, with descriptive notes of intervals also completed (located in Appendix I). All sample intervals contain notes on location, rock type, mineralization and alteration and are contained at the end of each drill hole log.

4.1.3 Sampling Procedures

Selective sampling was performed on all holes based on the geologist's estimation of the interval's mineral potential, with bracket samples placed at both ends of a sampling interval. Samples were marked using a red lumber crayon with directional arrows, orientation lines and sample numbers for each sample. Sample lengths were determined by changes in the rock type, alteration or mineralization. When geologically consistent the sample length would typically be 1.0 or 2.0 metres. The core was manually split, and half of the core was returned to the box. The remainder was sealed in a plastic sample bag with a sample tag inserted and placed in 5-gallon plastic pails for transportation to Ecotech Laboratories in Kamloops. At the completion of each sample the splitting apparatus and trays were cleaned to prevent contamination. All core is currently stored on site next to the core-logging shack. Geochemical procedures and analysis accompany the assay certificates located in Appendix II.

4.2 Phase 1 – Hilltop and Roadside

The first phase of drilling began in late October of 2001. Holes DDH-FR-001 through DDH-FR-004 were initiated to test the location and importance of the intrusive - sedimentary contact where coincident with Au in soil anomalies and structures on the Hilltop area. Hole DDH-FR-005 explored a

similar soil anomaly under the Roadside showing. A 44 - size drill owned by Beaupre Diamond Drilling of Princeton, B.C. drilled 990.04 meters of NQ core. Significant assay results are listed in Table # 2.

DDH-FR-001 started in hornblende porphyritic diorite then encountered equigranular diorite-monzodiorite to 232.7 meters. A very fine-grained black cherty mudstone continued to end of hole at 254.20 meters. An association between sulphide content and silicification was noted, with vein zones of pyrrhotite/pyrite, minor chalcopyrite, and traces of arsenopyrite and molybdenite.

DDH-FR-002 encountered locally brecciated and silicified granodiorite through to 208.35 meters where the sediment contact was crossed. Augite porphyritic dikes/flows were encountered in sediments near the end of hole. Pyrite is present throughout, with minor chalcopyrite between 75.00 and 90.00 meters. Pyrrhotite appears deeper in the hole.

DDH-FR-003 chased the intrusive - sediment contact downdip to the south, alternately encountering short intercepts of both rock types. Intense alteration permeates the length of the hole as expected. Sediments are hornfelsed; while local potassic, chloritic and sausseratic alteration occurs in the intrusives. A plagioclase porphyritic intrusive phase was noted.

DDH-FR-004 drove southwest through hangingwall sediments toward an inferred structure. It encountered plagioclase porphyritic dykes and augite/hornblende porphyry flows throughout, and intercepted the structure at $05^{\circ} - 25^{\circ}$ to core axis. Intense zones of potassium flooding were noted surrounding the plagioclase phases.

DDH-FR-005 alternated intrusives - sediments down to 106 meters, sediments continue to end of hole. A sulphide vein zone was encountered from 76.60 to 79.15 at 45° to core axis.

4.3 Phase 2 - Roadside and Mid Ridge

The second phase of drilling in February of 2002 was proposed to test soil anomalies in the Roadside and Mid Ridge areas. DDH-FR-006 through DDH-FR-012 were completed by L.D.S. Diamond Drilling of Kamloops, B.C., using a Super 38 and returned 1571.24 meters NQ. Holes DDH-FR-006 through DDH-FR-008 further tested the Roadside area, then DDH-FR-009 through DDH-FR-012 were drilled from higher elevations in the Mid Ridge area.

DDH-FR-006 was drilled on a northwest azimuth under the Roadside showing through sequences of diorite intrusive, volcanoclastic siltstone and hornblende/augite porphyry dikes. Visible gold was noted in a quartz vein associated with massive pyrrhotite/pyrite/chalcopyrite veins.

DDH-FR-007, a steeper twin of DDH-FR-006 intersected the same geology and mineralization, however visible gold was not noted.

DDH-FR-008 tested under the Roadside showing from the northwest, reflecting the geology of DDH-FR-006/7.

DDH-FR-009 intercepted several intrusive phases between casing and 67.30 meters followed by hornfelsed volcanoclastic sediments to end of hole. 42.0 to 48.0 contained silicified and potassic altered monzodiorite with quartz veinlets and minor pyrite/chalcopyrite. The intrusive - sediment contact was also mineralized over a 10 meter interval. An intrusion breccia occurs within the sediments between 139.25 and 175.95 meters.

DDH-FR-010 and **DDH-FR-011** are parallel west - plunging holes in multiphase intrusives to end of hole. Mineralization occurs mainly as high angle shears, but also disseminated chalcopyrite to .5% in monzodiorite.

DDH-FR-012 was drilled to the Northeast off the same pad as DDH-FR-010. Monzodiorite and plagioclase porphyry intrusive phases ran from casing to 116.75 meters. Hornfelsed sediments complete the hole, including a sulphide breccia between 150.0 and 154.0.

4.4 Discussion of Results

Auriferous quartz and sulphide mineralization were encountered in all holes in several discrete structures as well as broader intrusive hosted intercepts in all three areas of the Fran property.

Higher grade intercepts in holes DDH-FR-001/02/06/08 all occur along the southern monzodiorite/volcanoclastic contact, just within the intrusive. These intercepts are over 1.2 kilometres apart and are interpreted to be along the same structure.

DDH-FR-003 collared outside and away from the main intrusive body intercepted limited mineralization and low-grade gold values. The purpose of the hole was to test a gold soil geochemical anomaly. Being in close proximity to or within the main intrusive body may be important for economic gold concentrations.

Extensive mineralization consisting of pyrrhotite and chalcopyrite with quartz veining in the volcanoclastics and flows was encountered in DDH-FR-004, however gold concentrations were less than anticipated. The orientation of mineralization to the drill core axis indicates mineralization is probably related to a northeast trending, sub-vertical structure. Two theories why this hole does not contain higher-grade gold concentrations are either northeast structures are not well mineralized with gold and/or the fact that the entire hole is outside of the monzodiorite body which appears to be important for high-grade gold deposition.

DDH-FR-005 encountered extensive and high concentrations of pyrrhotite with minor chalcopyrite and arsenopyrite; but as shown in Table # 2, gold values did not exceed 2.0 g/tonne gold. The objective of DDH-FR-005 was to test at depth the Roadside Showing where previous grab samples returned values of 227.00 g/tonne gold. Hole # 5 is the only hole to not return high grade gold values along the inferred west-north-west structure within the intrusive. This may be due to the lack of quartz associated with the mineralization or due to a large low angle structure situated just beneath the mineralization. The fault is also mineralized and may have channelled the mineralizing fluids away from the high angle structure.

DDH-FR-009 tested gold soil anomalies along the northern contact of the monzodiorite with the volcanoclastics in the Midridge Area. Significant concentrations of pyrrhotite with traces of chalcopyrite were encountered however; gold concentrations were generally less than 0.5 g/tonne. There are two possible reasons for the low gold values. First, quartz vein content and chalcopyrite concentrations were low. Second, mineralization in the volcanoclastics appears dispersed whereas in the intrusive the structure and mineralizing environment is restricted thereby providing a setting for higher-grade gold concentrations.

Holes DDH-FR-010 and 011 tested gold soil anomalies well within the intrusive body of the Mid Ridge area and did not return any significant gold values. DDH-FR-011 was abandoned before reaching the proposed target depth due to poor ground conditions.

Hole DDH-FR-012 encountered two zones with significant gold concentrations. The 52.00-58.30 metre (4.27m) interval of 4.27 g/tonne gold is hosted within the intrusive and appears to be related to a west north-west trending structure similar in orientation to the one in holes DDH-FR-001/002/005/006 and 008. From 150.00-154.00 metres contains 3.16 g/tonne gold hosted in the volcanoclastics and is interpreted to occur within a northeast trending structure.

Table # 2 contains all significant gold fire assay or ICP results for holes DDH-FR-001 to DDH-FR-012 including composites of continuous samples. Appendix III contains for each drill hole the from - to interval and analytical results.

Table # 2 SIGNIFICANT DRILL INTERCEPTS

<u>Hole</u>	<u>Area</u>	<u>From</u>	<u>To</u>	<u>Length (m)</u>	<u>Fire Assay Au (g/t)</u>
DDH-FR-001	Hilltop	46.00	47.00	1.00	1.08
		102.75	103.30	0.55	12.10
		190.40	192.75	2.35	1.00
		229.00	234.00	5.00	1.51
DDH-FR-002	Hilltop	44.00	44.65	0.65	1.45
		53.50	54.00	0.50	1.26
		75.00	91.00	16.00	1.98
		including	75.00	82.00	7.00
	including	88.7	90.00	1.30	14.7
		187.00	189.00	2.00	2.18
		205.00	211.00	6.00	2.56
	including	210.00	211.00	1.00	13.2
DDH-FR-003	Hilltop	58.00	59.00	1.00	0.57 (ICP)
DDH-FR-004	Hilltop	77.00	78.05	1.05	1.81
		82.00	83.00	1.00	2.23
		164.00	173.00	9.00	0.35
DDH-FR-005	Roadside	69.19	109.27	40.08	0.55
	including	76.60	79.15	2.55	1.17
DDH-FR-006	Roadside	40.30	41.20	0.90	16.10
DDH-FR-007	Roadside	14.50	15.50	1.00	0.31 (ICP)
DDH-FR-008	Roadside	18.75	23.30	4.55	6.43
		21.75	23.30	1.55	18.00
DDH-FR-009	Mid Ridge	42.00	48.00	6.00	0.48
		69.00	79.00	10.00	0.47
DDH-FR-010	Mid Ridge	9.00	23.00	14.00	0.17
		88.00	94.00	6.00	0.93
		211.00	213.25	2.25	0.38 (ICP)
DDH-FR-011	Mid Ridge	87.00	91.00	4.00	0.37
DDH-FR-012	Mid Ridge	52.75	58.30	5.55	4.27
		150.00	154.00	4.00	3.16

5.0 Conclusions

Diamond drilling on the Fran property confirms the presence of intrusive hosted, high-grade gold, silver and copper mineralized structures within the diorite- monzodiorite intrusive near the sedimentary contact. Several more of these sub-parallel west-north-west and north-east trending zones have been identified across the property and provide high potential for further discoveries. Gold/copper porphyry mineralization was encountered in several holes and the presence of intrusion breccias indicates the additional potential for a large, bulk tonnage, gold/copper porphyry system.

6.0 Recommendations

The following recommendations are based on the positive results of the completed, two-phased diamond-drilling program:

- (i) Continue drill testing the Hill Top Area, focusing in areas of previous high-grade gold results such as the Hill Top Showing and DDH-FR-002 where it returned 14.7/1.3 m.
- (ii) Select drill core specimens for whole rock and thin section work.
- (iii) During summer months, re-establish Placer Dome's grid with additional infill lines at 100 metre spacing, soil sample and geologic map in detail areas of interest. Re-log and selectively re-sample core.
- (iv) Upon completion of above recommendations with positive results, further diamond drilling would be recommended.

7.0 References

- Mowat, U.G. 2000: Compilation and Sampling on the Fran Claims, Omineca Mining Division NTS 93K/16W and 93N/1W. Assessment Report.
- Nelson, J., Bellefontaine, K., Green, K., MacLean, M. 1991: Regional Geological Mapping Near the Mount Milligan Copper-Gold Deposit (93K/16,93N/1). In Geological Fieldwork 1990, British Columbia Ministry of Energy, Mines and Petroleum Resources, Paper 1991-1.
- Warner, L., Sketchley, D.A. 1991: Mt. Milligan Property 1991 Summer Exploration Program Summary Report. Assessment Report.
- Wells, R.C. 1999: Geological – Geochemical Assessment Report for the Fran Property, Omineca Mining Division NTS 93K/16W. Assessment Report.

8.0 Statement of Costs

Wages

Lorne M. Warner (Project Geologist)	\$ 24,700.00
Brian Kay (Geologist)	3,335.00
Ian Simpson (Core Splitter)	<u>3,470.00</u>
	\$ 31,505.00

Drilling

Beaupre Diamond Drilling	\$ 58,015.00
LDS Diamond Drilling	<u>77,595.00</u>
	\$135,610.00

Road/Trail Construction/Snow removal

Grader (Edgey Road Services, skidder (Inzana Lake Lodge) and D5 Cat (Newland Enterprises Ltd.)	\$ 6,340.00
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Transportation

Truck Rentals	\$ 8,050.00
Fuel	2,850.00
Sample shipment by courier	<u>985.00</u>
	\$ 11,885.00

Assay/Geochem

Ecotech Laboratories Drill Core Gold Fire Assay + multi-element ICP	\$ 19,725.00
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Food and Accommodations

Inzana Lake Lodge/New Caledonia Motel/ meals/ groceries	\$ 2,270.00
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Data Compilation/Report Writing/Drafting

Drafting by Wildrock Resources and Renaissance Geoscience Service	\$ 7,920.00
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Supplies

Equipment Rentals, Camp and Core Logging Supplies	\$ 2,290.00
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Total Cost **\$217,545.00**

9.0 Statement of Qualifications

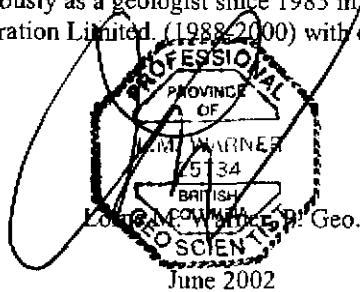
I, Lorne M. Warner of Kamloops B.C., hereby certify:

I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia since 2001.

I am a graduate of the University of Alberta with B.Sc. Geology (1985).

I am a Consulting Geologist and President of Geocon Enterprises and Navasota Resources Limited and have shares in Navasota.

I have practised continuously as a geologist since 1985 in the employ of Noranda Inc. (1985-1988) and Placer Dome Exploration Limited. (1988-2000) with experience in North and South America.



I, Brian G. Kay of Chase B.C., hereby certify:

I am a member-in-training of the Association of Professional Engineers and Geoscientists of British Columbia.

I am a graduate of Simon Fraser University with B.Sc. Earth Sciences (2000).

Lorne M. Warner P.Geol. supervised my work on this project.

I have not nor do I anticipate receiving shares in Navasota Resources Limited.

A handwritten signature in black ink, appearing to read "Brian G. Kay".

Brian G. Kay, GIT

June 2002

Appendix A:

Graphic and Descriptive Drill Logs

Title Page

Project: FRAN	Northing: 1740N	Page 1 of 14
Hole # DDH-FR-001	Easting: 595E	Surveyed:
Date Started: Oct 22/2001	Azimuth: 180°	Casing left in: No
Date Completed: Oct 27/2001	Inclination: -45°	Logged by: L.M. Warner

Summary of Hole

3.05m Casing

Acid Test @ 254.20m indicates dip @ -39°

END OF HOLE @ 254.20m

3.05m → 232.70m Diorite - Monzodiorite

232.70 → 254.20m Hornfelsed Volcanoclastics

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY	Geology
2									0.00 - 3.05m CASING
3.05	+		X	X					3.05-23.90m Diorite-Monzodiorite, Hornblende Porphyry 5-10% sparse hornblendes in hornblende/plagioclase fine-medium grained matrix, pervasive chloritic alteration w/ fracture controlled clots of epidote 1-3% associated w/ qtz stringers containing PY. PY = .5-2% PO = .5% Tr = cpy Epidote 1-3% qtz veinlets 1% qtz/calcite veinlets 1-3% Slick @ 18.9m @ 50°C CA END OF OXIDATION @ 16.0m
4	+		X	X					
6	+		X	X					
8	+		X	X					
10	+		X	X					
12	+		X	X					
14	+		X	X					
16	+		X	X					
18	+		X	X					
20	+		X	X					
22	+		X	X					
23.90	+		X	X					23.90 - 45.95m Diorite-Monzodiorite Same as above except loss of hornblende phenocrysts Significant increases in gt/calcite and possible Albite veinlets. Upper Contact nA Sharp.
24	+		X	X					
26	+		X	X					
28	+		X	X					
30	+		X	X					

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY	Geology	
32	+								mod-strong, pervasive chloritic alt., patchy 1-3% epidite envelopes. Albite stringers/veins - 5%, increasing with depth PY 1-3%, 80% fracture controlled po. 5%, 90% envelope py ± qtz veinlets pyrite ↙ brassy - Euhedral - 60° TCA 37-42m interval Sosty - Anhydral - 35° TCA	
34	+									
36	+									
38	+									
40	+									
42	+									
44	-									
15.40 46	+									45.40-47.65m Carbonatized Diorite - Monzodiorite Pervasive carbonatization, reacts rapidly to 5% HCl, Strong pervasive chloritic alteration, silica flooding, possibly K-spar? 2-3% Euhedral, brassy pyrite, 1-2% Anhydral Sosty pyrite. 1-3% Arsenopyrite needles, tr chalcopyrite w/ qtz/calcite veins.
47.65 48	+									
50	+									47.65-111.75m Diorite - Monzodiorite Typically salt/popper textured, plagioclase phenocrysts becoming crowded, poorly formed and rimmed. Bleached color, becoming chloritic w/ up to 5% xenoliths of volcanoclastics.
52	+									
54	+									
56	+									
58	+									
60	+									

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPX	Geology
62	+								<p>both py/po mainly fracture controlled @ 35° TCA along wet and dry fractures. Qtz veining commonly containing sulphides.</p> <p>57.1 - 57.4m - brecciated/healed intrusive, clay altered with silica + soft pyrite.</p> <p>59.0m - hornblende phenocrysts observed but sparse</p> <p>74.70m - 1cm massive py/po vein</p>
64	+								
66	+								
68	+								
70	+								
72	+								
74	+								
76	+								
78	+								
80	+								
82	+							82.5m - Brecciated/healed by qtz ± pyrite	
84	+								86.5 - 87.0m Carbonatized envelope around high angle fracture @ 15° TCA.
88	+								
88	+								
90	+								

Logging Sheet

Page 5 of 14

Hole #DDH-FR-001

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
92	+				8				
94	+				8				
96	+				8				
98	+				8				
100	+				8				
102	+				8				
104	+				8				
106	+				8				
108	+				8				
110	+				8				
112	+				8				111.75-112.78m Fault Zone Highly broken, brittle deformation, based on fractures and veins fault is between 50-70° TCA. Brassy Pyrite to 2% with qtz and/or albite. Strong chloritic alteration envelopes fault zone.
114	+				8				
116	+				8				
118	+				8				
120	+				8				

Geology

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY
-122	+		///	chl-				
-124	+		///	weak	gr			
-126	+		///	weak	gr			
-128	+			Silic	gr			
-130	+							
-132	+		///	Silic				
-134	+		///	Silic				
-136	+		///					
-138	+		///					
-140	+		///	Fresh				
-142	+		///					
-144	+		///	chl + gr				
-146	+		///					
-148	+		///					
-150	+		///					

112.78-127.05 m Diorite - Monzodiorite / Hornblende Porphyry
 Typical Si:P texture with 2% Xenoliths of mafic rock.
 Up to 20% sparse hornblende phenocrysts in areas,
 mostly equigranular, trace - 0.5% py/ps in fractures.
 weak chloritic alteration.

127.05-131.00 m Bleached Diorite - Monzodiorite
 Same rocktype as above except extensively bleached
 with silicification, well mineralized along fractures
 at 55-60°C. 2cm Salty Pyrite vein @ 128.90m @
 65°C. Qtz/Calcite veining 127.3-127.4m @ 45°C ±
 Arsenopyrite fr - 0.5%.

131.00-142.50m Diorite - Monzodiorite
 Same as 112.78-127.05 except no hornblende
 phenocrysts. Trace - 0.5% pol/py along fractures.
 134-136m 1-2% pol/py.

Logging Sheet

Page 7 of 14

Hole # DDH-FR-001

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY	Geology
152	+		5						<p>145.90-190.40m Diorite-Monzodiorite</p> <p>Same as 131.00-142.50m interval except starting at 155.00m to 164m envelopes of Epidote up to 5% along fractures.</p>
154	+			Fresh					
156	+								
158	+			Epidote					
160	+								
162	+								
164	+								
166	+								
168	+								
170	+								
172	+			Weak chloritic				<p>163.80m 2cm Semimassive pol/py tr cpy.</p>	
174	+								
176	+								
178	+								
180	+							<p>180.20m 10cm healed, brecciated, healed py S. lica + brassy and sooty pyrite. 1/2 @ 45° TUA</p>	

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPX
182	+							
184	+							
186	+			weak chl				
188	+							
190	+							
192	+	Deformation / Low Angle Fault						
194	+							
196	+							
198	+							
200	+							
202	+							
204	+							
206	+							
208	+							
210	+							

Geology

190.40-213.90m Deformation Zone

Host Diorite-Monzodiorite, grey → black colour in most intense areas of deformation 90% qtz with 10% brassy and sooty pyrite with chloritic alteration. Fabrics vary youngest qtz / sooty pyrite @ 60-70° TCA, mylonitic textures present with qtz augen, pressure shadows c/s brittle fabrics gouge @ 193.60m 10cm thick @ 45° TCA. Calcite common with qtz breccias and along hairline fractures. Carbonatized @ base of unit for .5-1.0 metres.

30.4

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY
212	+		▲	Biotite				
214	+		▲	hem. Biotite				
216	+		▲	K-spar/hem. Biotite				
218	+		▲	K-spar/hem. Biotite				
220	+		▲	K-spar/hem. Biotite				
222	+		▲	K-spar/hem. Biotite				Mo
224	+		▲	K-spar/hem. Biotite				
226	+		▲	K-spar/hem. Biotite				
228	+		▲	K-spar/hem. Biotite				
230	+		▲	K-spar/hem. Biotite				Mo
232	+		▲	K-spar/hem. Biotite				
234	Ve		▲	biotite				
236	Ve		▲	K-spar				
238	Ve		▲	K-spar				
240	Ve		▲	K-spar				

Geology

213.90-232.70m Diorite-Monzodiorite / Hornblende Diorite

Similar to above units of Intrusive, with significant increase in biotite and/or K-spar ± hornblende and po/epy ± Mo @ depth. Silicification also increasing with depth.

Mineralization at higher concentrations with silicification ± potassic alt.

232.70-254.20m Hornfelsed Volcanoclastics

fine-very fine grained, dark grey-black, hornfelsed mudstones/siltstones, banding @ 05-10° TCA. Biotite and/or K-spar altered, po common in fractures and as massive veins/clots. Fine grained sulphides disseminated in unit where intense silicification.

330

327

Logging Sheet

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Hole # DDH FR-001

Geology

Acid Test @ 254.20m @ -39° dip.
 EOH 254.20m

Interval	Rocktype	Structure	Alteration	Qtz	Pol/Py	CPY	ASPY
242	Vc		→				
244			→				
246	Vc		→				
248	Vc		→				
250	Vc		→				
252	Vc		→				
254			→				
256			→				
258			→				

hemfels →
 Hornfels
 1/2
 1/2

~~Fractures~~

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pl/Py	CPY	ASPY	Geology
Sample Descriptions									
41.0-42.0 m					(1.0m)			Ns 00001	Diorite-Monzodiorite 1-3% py/po
42.0-43.0 m					(1.0m)			00002	" 2-4% py/po, 1% Qc veinlets
43.0-44.0 m					(1.0m)			00003	" 1-3% py/po, 4% Qtz @ 25° TCA
44.0-45.4 m					(1.4m)			00004	" 2-4% py/po, @ 40° TCA, 1% Qtz
45.4-46.0 m					(0.6m)			00005	" 2% py/po, Qc, Carbonatized
46.0-47.0 m					(1.0m)			00006	" 3-6% py/po, 5-2% ASPY, 4% Qtz, Carbonatized
47.0-47.65 m					(0.65m)			00007	" 2% py/po, tr cpy, 2% Qc @ 60° TCA, Carbonatized
47.65-49.00 m					(1.35m)			00008	" 2% py/po, 3% Qtz @ 45 & 80° TCA, bleached
49.00-50.00 m					(1.00m)			00009	" 2% py/po, 6% Qtz @ 30° TCA
50.00-51.00 m					(1.00m)			00010	" 3% py/po stockwork, 3% Qtz
51.00-52.00 m					(1.00m)			00011	" 2% py/po, 5% Qtz @ 15 & 35° TCA
52.00-53.00 m					(1.00m)			00012	" 1% py/po, 1% Qtz @ 35° TCA
53.00-54.00 m					(1.00m)			00013	" 2% py/po, 11% grey Qtz @ 35° TCA.
54.00-55.00 m					(1.00m)			00014	" 1% py/po, 2-3% Qtz @ 35° TCA.
102.50-102.75 m					(0.25m)			00015	" bracket sample
102.75-103.30 m					(0.55m)			00016	" 10% Qtz, 3% pl/py, 5% cpy
103.30-104.00 m					(0.70m)			00017	" bracket sample.
126.00-127.05 m					(1.05m)			00018	" bracket sample
127.05-128.00 m					(0.95m)			00019	" 7% Qc, 2-4% pl/py tr. aspy
128.00-129.00 m					(1.00m)			00020	" 2% py/po, 1% Qtz
129.00-130.00 m					(1.00m)			00021	" 4% py/po, 2% Qtz
130.00-131.00 m					(1.00m)			00022	" 1% py/po

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
204.00-205.05m					(1.05m)			00047	BX Intrusive, 2% Qtz
205.05-206.0m					(0.95m)			00048	" 2% pyrite
206.00-207.0m					(1.00m)			00049	" 2% Qtz
207.00-208.0m					(1.00m)			00050	" 2% Qtz
208.00-208.8m					(0.80m)			00051	" 3% py
208.8-209.3m					(0.5m)			00052	Black Chert, 1% pyrite
209.3-211.0m					(1.7m)			00053	" 2% po/py, chloritic, biotite
211.0-211.85m					(0.85m)			00054	" 2% py, biotite
211.85-212.50m					(0.65m)			00055	" 15% py, 30% bx Qtz, biotite
212.50-213.90m					(1.40m)			00056	" 4% py, 2% po
213.90-215.0m					(1.10m)			00057	BX Intrusive 4% po/py
215.0-216.0m					(1.0m)			00058	" Cracks 1% py, 1% Qtz
221.0-222.0m					(1.0m)			00059	" 1% py/po
222.0-223.0m					(1.0m)			00060	" 1% py/po, 1% Qtz, tr MoS ₂
223.0-224.0m					(1.0m)			00061	" 2% Qc @ 40° TCA, .5% po/py
224.0-225.0m					(1.0m)			00062	" 2% py/po, 1% py/po
225.0-226.0m					(1.0m)			00063	" .5% po/py
226.0-227.0m					(1.0m)			00064	" 2% Qtz @ 40° TCA, 2% py/po
227.0-228.0					(1.0m)			00065	" 3% po/py, tr cpy
228.0-229.0					(1.0m)			00066	" 4% po/py, tr cpy, 4% Qtz
229.0-230.0					(1.0m)			00067	" 4% Qtz @ 40° TCA, 12% po, 2% py, tr cpy
230.0-231.0					(1.0m)			00068	" 1% Qtz, 5% po, 1% py, tr cpy
231.0-232.0					(1.0m)			00069	" 4% Qtz, 6% po, 2% py, tr cpy
232.0-232.70					(0.70m)			00070	Horrid Ve 4% Qtz, 5% po, 1% cpy
232.70-234.0					(1.3m)			00071	" 2% Qtz, 5% po/py
234.0-235.0					(1.0m)			00072	" 2% Qtz, 5% py/po

Logging Sheet

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Hole #DDHFR-001

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPX	Geology
									235.0-236.0m (1.0m) 00073 Hornfels Ve, 2% Qtz, 5% pol/py, Silicified
									236.0-237.0m (1.0m) 00074 " , 3% pol/py

Title Page

Project: FRAN	Northing: 1595	Page 1 of 12
Hole # DDH-FR-002	Easting: 760	Surveyed:
Date Started: Oct 27/2001	Azimuth: 172	Casing left in: No
Date Completed: Nov 2/2001	Inclination: -45	Logged by: Lorne M. Warner

Summary of Hole.

Casing to 18.30m

EOH 229.91m

Acid Test 107.90m -45°

Acid Test 229.82m -39°

Project: FRAN	Coordinates: 159 SN / 160E	Page No. 02 of 12
Hole No.: FR-002	Azimuth: 172°	Acid Test 107.90m -45°
Date Started: Oct 27/2001	Inclination: -45	Acid Test 229.82 -39°
Date Completed: Nov 2/2001	Final Depth: 229.91 M	Logged by L.H. Warner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Po/Py	CPY	OPEN	Descriptive Geology	Assay Intervals	
10	+								Casing to 18.3m Cored rock / uncontaminated starts @ 17.50m above this point rock is angular to rounded, unaltered to terminal point of origin. All rock chips above 17.50m are of Dioritic / Granodioritic composition. Oxidized fractures to 29.5m		
12	+										
14	+										
16	+										
18	+									17.5-19.0	
20	+								17.50-39.00m Brecciated Diorite - Monzodiorite - crackle fractured to almost a mosaic breccia healed by silica - fractures consist of qtz veinlets to veins w/ both sooty & brassy Pyrite. - @ 22.50m intense brecciation including the quartz, quartz vein @ 45° TCA - No ps, only Pyrite - Average concentration of Sooty Pyrite is 15-27% Poor core recovery (75%) between 91-94ft - Gouge @ ~28 on orientation between 45-55° TCA but not good specimens. Host was probably @ Diorite that has been altered to look like Granodiorite Average 2-10% free quartz and hornblende have been altered to chlorite or completely removed.	19.0-20.0 20.0-21.0 21.0-21.40 21.40-23.0 23.0-24.0 24.0-25.0 25.0-26.0 26.0-27.0 27.0-28.0 28.0-29.0 29.0-30.0 30.0-31.0 31.0-32.0 32.0-33.0 33.0-34.0 34.0-35.0 35.0-36.0 36.0-37.0 37.0-38.0 38.0-39.0	
22	+										
24	+										
26	+										
28	+										
30	+										
32	+										
34	+										
36	+										
38	+										
40	+										

1830

39.00m

Project: FRAN Coordinates: 1595N/760E Page No. 3 of 12
 Hole No.: FR-002 Azimuth: 172°
 Date Started: Oct 27/2001 Inclination: -45
 Date Completed: Nov 2/2001 Final Depth: 229.91M Logged by: L.M. Warner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Pol/Pv	CPX	OPEN	Descriptive Geology	Assay Intervals
									39.00-44.65m	
40	+								<p>Diorite-Monzonite / Massive Sulphide Veins</p> <ul style="list-style-type: none"> - Healed gouge zone w/ massive sooty/brassy pyrite w/ qtz inclusions - @ 44.20m structure @ 25° TCA w/ late calcite - qtz looks brecciated but may have replaced intrusive fragments 	39.0-40.0
42	+							40.0-40.90		
44	+							40.9-42.0		
46	+							42.0-43.0		
48	+							43.0-44.0		
44.65	+							44.0-44.65		
46.5	+							<p>Diorite-Monzonite 4.65-75.0m</p> <ul style="list-style-type: none"> - Extensive chloritic alteration / trace epidote in fractures - occasional qtz vns w/ S&B pyrite or along fractures - Some of the brassy type pyrite is anhedral crusty. - where intrusive is less altered it has typical S&P texture, very sparse hornblende phenocrysts, although the plagioclase remains rimmed. 	44.65-46.0	
48	+								46.0-47.0	
50	+								47.0-48.0	
52	+								48.0-49.0	
54	+								49.0-50.0	
56	+								50.0-51.0	
58	+								51.0-52.0	
60	+								52.0-53.50	
62	+								53.50-54.0	
64	+								54.0-55.0	
66	+								55.0-56.0	
68	+								56.0-57.10	
70	+								57.10-58.0	

44.65

C

C

Project: FRAN

Coordinates: 1592N/760E

Page No. 4 of 12

Hole No.: FR-002

Azimuth: 172°

Date Started: Oct 27/2001

Inclination: -45°

Date Completed: Nov 2/2001

Final Depth: 229.15 m

Logged by L.M. Warner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Pa/Py	CPY	OPEN	Descriptive Geology	Assay Intervals
72	+								<p>75.0-75.6m Fault Zone, Brecciated Granodiorite healed by chlorite and Pyrite -5-20% pyrite -orientation of structure not visible</p>	74.0-75.0 75.0-75.6 75.6-77.0 77.0-78.0 78.0-79.0 79.0-80.0 80.0-81.0
74	+									<p>75.60-88.70m Diorite - Monzodiorite -strong fracture controlled chloritic alteration from 80.0-84.0m</p>
76	+								<p>88.70-90.00m Po Zone -first occurrence of Po in this hole -trace cpy / Mo / Zn -5-10% Po / 2-5% Py -5% Qtz veins</p>	
78	+									<p>90.0-108.80m tectonically Brecciated Granodiorite Granodiorite fragment unsupported in chloritic groundmass, host to calcite veins up to 100µm, Granodiorite frags are silicified, increasing in intensity with depth. Sooty pyrite more common Bassy pyrite also occurred as flange type as seen above in this hole. Poor Core recovery between 103.23-108.05 (40%)</p>
80	+									
82	+									
84	+									
86	+									
88	+									
90	+									
92	+									
94	+									
96	+									
98	+									
100	+									
102	+									
104	+									

75.0
75.6

88.70
90.0

0133-110

Project: FRAN Coordinates: 1592 N / 760 E Page No. 5 of 12
 Hole No.: DRH-FR-002 Azimuth: 172°
 Date Started: Oct 27 / 2001 Inclinaton: - 45
 Date Completed: Nov 2 / 2001 Final Depth: 229.15 m logged by L.M. Warner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Py	CPY	OPN	Descriptive Geology	Assay Intervals
108.85									108.85-119.50 m Diorite-Monzodiorite 108.85-112.0 - weak Propylitic 112.0 → depth thin Silicification. Most of the granodiorite above the deformation zone is crackle fractured. So for this unit is not.	
119.50									119.50-145.00 m Broken/Vuggy Diorite-Monzodiorite Pervasive Silicification, unit was fractured and healed by silica, gouge zones healed by silica, gouge @ 65-80° T.C.A - No carbonates - low pyrite content 0.5%	

C

C

C

Project: FRAN

Coordinates: 1592N/76E

Page No. 6 of 12

Hole No.: FR-002

Azimuth: 172°

Date Started: Oct 27/2001

Inclination: -45

Date Completed: Nov 8/2001

Final Depth: 229.15m

Logged by: [unclear]

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Py/Px	CPY	OPEN	Descriptive Geology	Assays Interval
136										
138										
140										
142										
144										
145										
146										
148										
150										
151										
152										
154										
156										
158										
160										
162										
164										
166										
168										

145.00-151.00m

Tectonically Brecciated Diorite-Monzodiorite

Extensive Cal + Epid/Act alteration w/ minor Silicification.

Silicified fragments were brecciated with the Epid/Act coming in later in the

Deformation phase. (less deformed than the Silica), most intense brecciation occurs from 149-151.50m

-2cm massive Vess / Pyrite

-MOS2 or Magnetite

Granodiorite

Cal + Epid

119

155

Project: FRAN Coordinates: 1592 N / 76.0 E Page No. 7 of 12
 Hole No.: PR-002 Azimuth: 172°
 Date Started: Oct 27 2001 Inclinaton: -45°
 Date Completed: Nov 2 / 2001 Final Depth: 229.15m Logged by: L.M. Wainwright

Interval	Rocktype	Structure	Alteration	Fractures	Veins	PolPy	CPX	OPEN	Descriptive Geology	Assays Interval
170.00 - 172.00	Granodiorite		Si-F 19%						<p>151.00-161.50m Diorite-Monzodiorite, vuggy, Silicified Perovskite Silicification .5-1% Py mainly along fractures</p> <p>161.50 - 169.00 Brecciated Diorite-Monzodiorite Start of Interval Intensity Bx (minor Imogite & 145-151 Interval) Epid/Act/Chl ± Silicification which is Bx.</p> <p>169.00 - 182.50m Silicified Diorite-Monzodiorite Less Vugs than 151.00-161.50m Interval. Perovskite Silicification .5-1% Py mainly along fractures Degree of Silicification may be increasing w/ depth and more than 151-161.5m Interval 173-175 - Fractured, possible fault (less silica more clay) (bit problem?) 181-182.50m Prop Alt 5% Epid/Imogite Chl</p> <p>182.50 - 191.00m Bleached Diorite-Monzodiorite - 5% Imogite - Perovskite Silica? Broken with some fracture filling - Fine coarse pyroxene + magnetite silica nodules area</p>	161-170 170-171 171-172 172-173 173-175 175-176 176-177 177-178 178-179 179-180 180-181 181-182.50 182.5-184 184-186 186-187 187-190 190-191 191-192 192-193 193-194 194-195 195-196 196-197 197-198 198-199 199-200 200-201 201-202 202-203 203-204
172.00 - 174.00	Granodiorite									
174.00 - 176.00	Granodiorite									
176.00 - 178.00	Granodiorite									
178.00 - 180.00	Granodiorite									
180.00 - 182.00	Granodiorite									
182.00 - 184.00	Granodiorite									
184.00 - 186.00	Granodiorite									
186.00 - 188.00	Granodiorite									
188.00 - 190.00	Granodiorite									
190.00 - 192.00	Granodiorite									
192.00 - 194.00	Granodiorite									
194.00 - 196.00	Granodiorite									
196.00 - 198.00	Granodiorite									
198.00 - 200.00	Granodiorite									
200.00 - 202.00	Granodiorite									
202.00 - 204.00	Granodiorite									
204.00 - 206.00	Granodiorite									

Project: FRAN Coordinates: 1592N/760E Page No. 8 of 12
 Hole No.: FR-002 Azimuth: 172°
 Date Started: Oct 27/2001 Inclination: -46°
 Date Completed: Nov 2 2001 Final Depth: 229.15 m Logged by L. M. Warner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Po/Py	CPY	OPEN	Descriptive Geology	Assay Interval
200									191.00-202.00 m	204-205
202	Ksp + Granodiorite		Ksp						Ksp & Fluvial Zone Flooded 80-90% Ksp = Silica late Qtz Veins/Stockwork/fractures w/ Po > Py, + cpy BX - Ksp w/ Silica healing @ 05 and 60° TCA	205-206
204										206-207
206	Granodiorite								202.00-208.35 m Ksp Altered Silica Granodiorite? Fine grained (baritic phase) fractures w/ semimassive Po > Py ± cpy @ 55-60° tangential qtz string. Unit could be volcanic	207-208.35
208										209.35-209
210										209-210
212										210-211
214										211-212
216										212-213
218	Mudstone								208.35m-214.45 Highly Altered Sediment Could have been mudstone. Very fine grained dark grey to black (where less altered) Silica + Ksp alteration present. Intense Silica Flood @ 213.5 m w/ three generations of Silica. Veget - Qtz ± cpy = Mo2? - Qtz/Air ← high pressure / brecciation - Silica Flood ← Smoky color + Sulphides in host	213-214.45
220										214.45-216
222										216-217
224										217-218
226										218-219
228										219-220
230										220-221
232										221-222
									214.45-229.91 m. Mudstone w/ Azurite Porphyry Dykes or Flows. Fine grained, dark grey 90% Mudstone / 10% Azurite Porphyry Porphyry 221-222.50 m Area. 1% Euchal. & Bassy pyrite	222-223
									EOH 229.91 m	223-224

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pl/PY	CPY	ASPY	Geology
17.50 - 19.00m					(1.50m)			N° 00075	Diorite-Monzodiorite, 2% PY, 2% Qtz, brecciated.
19.00 - 20.00m					(1.00m)			00076	" 2% PY, 2% Qtz, brecciated,
20.00 - 21.00m					(1.00m)			00077	" 2% PY, Brecciated, gouge
21.00 - 21.40m					(0.40m)			00078	" 2% PY, Brecciated, Silicified.
21.40 - 23.00m					(1.60m)			00079	" 4% PY, 3% Qtz, tr MOS ₂ , Silicified
23.00 - 24.00m					(1.00m)			00080	" bleached, 1% PY.
24.00 - 25.00m					(1.00m)			00081	" Same as 00080
25.00 - 26.00m					(1.00m)			00082	" 1% PY, 1% Qtz.
26.00 - 27.00m					(1.00m)			00083	" 1% PY, 1% Qtz
27.00 - 28.00m					(1.00m)			00084	" 70% Recarthy, 1% PY
28.00 - 29.00m					(1.00m)			00085	" 70% Recarthy, gouge, 1% PY
29.00 - 30.00m					(1.00m)			00086	" 1% PY
30.00 - 31.00m					(1.00m)			00087	" 2% PY, 35% bx Qtz Vnlt.
31.00 - 32.00m					(1.00m)			00088	" 2% PY, chl fractures
32.00 - 33.00m					(1.00m)			00089	" 2% PY, 2% Qtz @ 80° TCA
33.00 - 34.00m					(1.00m)			00090	" 4% PY, 2% Qtz Vnlt, 10% Qtz frags/replacement
34.00 - 35.00m					(1.00m)			00091	" 2% PY, 2% Qtz frags/replacement
35.00 - 36.00m					(1.00m)			00092	" 2% PY, gouge @ 45° TCA (healed)
36.00 - 37.00m					(1.00m)			00093	" 2% PY, 1% Qtz
37.00 - 38.00m					(1.00m)			00094	" 2% PY, 1% Qtz Vnlt
38.00 - 39.00m					(1.00m)			00095	" 2% PY, 2% Qtz Vnlt
39.00 - 40.00m					(1.00m)			00096	" 15% PY, 6% Qtz Vn
40.00 - 40.90m					(0.90m)			00097	" 2% PY @ 05/80° TCA, 2% Qtz Vnlt
40.90 - 42.00m					(1.10m)			00098	" 8% PY @ 70° TCA, 4% Qtz
42.00 - 43.00m					(1.00m)			00099	" 1% PY @ 35° TCA.
43.00 - 44.00m					(1.00m)			00100	" 1% PY
44.00 - 44.65m					(0.65m)			00101	" 10% PY, 2% Calcite, 5% Qtz @ 25° TCA
44.65 - 46.00m					(1.35m)			00102	" 2% PY, 1% Qtz
46.00 - 47.00m					(1.00m)			00103	" 1% Qtz, 1% PY
47.00 - 48.00m					(1.00m)			00104	" 1% PY

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
91.00-92.00m								N° 00132	Dyke-Monzodiorite, 3% py, Silicified fragments
92.00-93.00m								00133	" "
93.00-94.00m								00134	" 4% py, 2% qtz breccia
169.00-170.00m								00135	" 1% qtz, vuggy, Silicified, clay Alt.
170.00-171.00m								00136	" 1% py
171.00-172.00m								00137	" 1% py
172.00-173.00m								00138	" 1% py
173.00-175.00m								00139	" 60% Recovery, 1% py
175.00-176.00m								00140	" 2% py, 2% qtz vn
176.00-177.00m								00141	" 2% py, 2% qtz
177.00-178.00m								00142	" 2% py, 2% qtz
178.00-179.00m								00143	" 1% py
179.00-180.00m								00144	" 3% py, 3% qtz
180.00-181.00m								00145	" 1% py
181.00-182.00m								00146	" 1% py, chl/epi
182.00-184.00m								00147	" 60% Recovery 2% py/po, tr cpy, MoS ₂
184.00-186.00m								00148	" 60% Recovery 2% py/po, tr cpy, MoS ₂
186.00-187.00m								00149	" 80% Recovery, breccia + calcite
187.00-189.00m								00150	" 80% Recovery, breccia + calcite
189.00-190.00m								00151	" 2% py, vuggy, Silicified, black chlorite.
190.00-191.00m								00152	" 2% qtz essential 2% py, 1% po, tr cpy.
191.00-192.00m								00153	" 2% bx qtz, 2% py, 1% po
192.00-193.00m								00154	" 2% py, 2% po, tr cpy, 1% qtz
193.00-194.00m								00155	" 1% py, 0.5% po, tr cpy
194.00-195.00m								00156	" 3% po, 1% py, tr cpy, MoS ₂ , 2% qtz
195.00-196.00m								00157	" + 12% Dyke, 1% po, 0.5% py
196.00-197.00m								00158	" 1% po, 0.5% py, tr cpy, 2% qtz
197.00-198.00m								00159	" 3% py, 1% po, tr cpy, 2% qtz bx
198.00-199.00m								00160	" 3% po, 1% py, 2% qtz, tr cpy

Logging Sheet

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Hole # DDH-FR-002

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pl/Py	CPY	ASPY	Geology
48.00-49.00m									(1.00m) N° 00105 Diorite-Monzonite. 1% py
49.00-50.00m									(1.00m) 00106 "
50.00-51.00m									(1.00m) 00107 "
51.00-52.00m									(1.00m) 00108 "
52.00-53.50m									(1.50m) 00109 "
53.50-54.00m									(0.50m) 00110 "
54.00-55.00m									(1.00m) 00111 "
55.00-56.00m									(1.00m) 00112 "
56.00-57.00m									(1.00m) 00113 "
57.00-58.00m									(1.00m) 00114 " bracket 1% py, 1% qtz vnt
74.00-75.00m									(1.00m) 00115 " 3% py
75.00-75.60m									(0.60m) 00116 " brecciated 12% py, broken - gouge, chl
75.60-77.00m									(1.40m) 00117 " 1% py
77.00-78.00m									(1.00m) 00118 " 4% py
78.00-79.00m									(1.00m) 00119 " 3% qtz, 4% py
79.00-80.00m									(1.00m) 00120 " 2% py, 1% qtz
80.00-81.00m									(1.00m) 00121 " 2% py, 2% qtz
81.00-82.00m									(1.00m) 00122 " 1% py, 1% qtz
82.00-83.00m									(1.00m) 00123 " 2% py, 2% qtz
83.00-84.00m									(1.00m) 00124 " 1% py
84.00-85.00m									(1.00m) 00125 " 1% py
85.00-86.00m									(1.00m) 00126 " 0.5% py, 1% qtz
86.00-87.00m									(1.00m) 00127 " bleached, 0.5% py
87.00-88.00m									(1.00m) 00128 " 2% py
88.00-88.70m									(0.70m) 00129 " 1% py
88.70-90.00m									(1.30m) 00130 " 5% qtz/10% po/5% py, tr. H ₂ O ₂ , Cpy, ZnS
90.00-91.00m									(1.00m) 00131 " 2% py, bleached, silicified, brecciated

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	Aspy	Geology
199.00-200.00m					(1.00m)			Nº 00161	Diorite-Monzonitic 1% po, 0.5% py, 1% qtz
200.00-201.00m					(1.00m)			00162	+ 10% Dike 0.5% po / 0.5% py @ 55° TCA
201.00-202.00m					(1.00m)			00163	0.5% po / 0.5% py
202.00-203.00m					(1.00m)			00164	10% qtz bx @ 30° TCA, 3% py, 1% po, tr Mosz
203.00-204.00m					(1.00m)			00165	1% py, 0.5% po, 1% qtz vnt @ 25-30° TCA
204.00-205.00m					(1.00m)			00166	1% py, 0.5% po, 1% white qtz
205.00-206.00m					(1.00m)			00167	1% po, 1% py, tr. cpy
206.00-207.00m					(1.00m)			00168	2% po, 1% py, tr. cpy
207.00-208.35m					(1.35m)			00169	2% py, 1% po, 2% qtz, broken ± breccia.
208.35-209.00m					(0.65m)			00170	gauge, breccia @ 55° TCA, chl, 2% py, 1% po
209.00-210.00m					(1.00m)			00171	1% py, 0.5% po, Siltified, broken.
210.00-211.00m					(1.00m)			00172	3% qtz/calcite, 2% py, 1% po
211.00-212.00m					(1.00m)			00173	Cherty 0.5% po, tr py
212.00-213.00m					(1.00m)			00174	1% py, 0.5% po
213.00-214.45m					(1.45m)			00175	8% qtz @ 80° TCA, 3% py, 3% po
214.45-216.00m					(1.55m)			00176	fractured sample

Title Page

Project: FRAN	Northing: 1400 N	Page 1 of 8
Hole # DDH-FR-003	Easting: 775 E	Surveyed:
Date Started: Nov 2, 2001	Azimuth: 180°	Casing left in: No
Date Completed: Nov 5, 2001	Inclination: -45°	Logged by: Lorne M. Warner

Summary of Hole

Casing to 4.57m

EON 176.75m

Acid Test @ 176.48m -39.5°

Project: FRAN Coordinates: 1400N/775E Page No. 2 of 8
 Hole No.: FR-003 Azimuth: 180°
 Date Started: Nov 2/2001 Inclination: -45° Acid Test 176.48m -39.5°
 Date Completed: Nov 5/2001 Final Depth: 176.75M Logged by L.M. Kerner

Interval	Rock type	Structure	Alteration	Fractures	Veins	PolPy	CPX	OPEN	Descriptive Geology	Assay Intervals
0-2	+								<p>Casing to 4.57m</p> <p>4.57-13.30m</p> <p>Plagioclase ± Hornblende ± Anhydrite ± Pyrite ± Py</p> <p>25-40% Plagioclase 2-10% Hornblende 2% Anhydrite</p> <p>-fg matrix grey → purple colour possible K-spar in matrix 1/2 @ 70° TCW (irregular)</p> <p>tr py/po, no calcite</p> <p>unit is magnetic 2-4% Albite veining in lower part of unit.</p> <p>13.30-20.75m</p> <p>Hornfels mudstones / Siltstones</p> <p>-pale green → fine green → black</p> <p>15.0-15.40 - 20% Po, disseminated</p> <p>- fracture filling calcite @ 15.85m</p> <p>- lbs + 75-80% calc between 18.29-19.50</p> <p>20.75-35.30m</p> <p>Sparse Plagioclase Porphyry</p> <p>10% Sparse Plagioclase in gray matrix</p> <p>↑ Intense clay composition</p> <p>Intense clay with white Brecciated</p> <p>Possible Albitization</p> <p>24.8-25.40m & 26.45-31.0m, brecciated</p> <p>clay Albitized gouge, 24.8-25.40m @ 75° TCW</p> <p>26.45-31.0m @ 60° TCW</p> <p>33.5-35.30m Gouge @ 60° TCW</p> <p>1/2 @ 60° TCW</p> <p>tr PolPy along fractures</p>	
2-4	+									
4-6	+									
6-8	+									
8-10	+									
10-12	+									
12-14	+									
14-16	+									
16-18	+									
18-20	+									
20-22	+									
22-24	+									
24-26	+									
26-28	+									
28-30	+									
30-32	+									

oxd END

C

C

C

Project: FRAN Coordinates: 400N / 775E Page No. 3 of 8
 Hole No.: FR-003 Azimuth: 180°
 Date Started: Nov 2 / 2001 Inclination: -45°
 Date Completed: Nov 5 / 2001 Final Depth: 176.75 M Logged by: L.M. Warner

Interval	Rock type	Structure	Alteration	Fractures	Veins	Py	CPY	OPEN	Descriptive Geology	Assay Intervals
32										
34										
35.30										
35.30 - 37.75 M	Hornfelsed Mud								<p>35.30 - 37.75 M Hornfelsed Mud/Siltstone</p> <ul style="list-style-type: none"> - fg pale green → black, banding @ 60°-65° TCA - minor calcite fracture filling - 35.3-36.5 m possible k-spar (brecciated) - 35.85 m clst of sandy pyrit crustal enclaves - @ 1/2 sulphides (soft) are brecciated 	
37.75 - 52.75 M	Sparse Plagioclase Porphyry								<p>37.75 - 52.75 M Sparse Plagioclase Porphyry</p> <p>least altered areas 10-30% plagioclase phenocrysts in fg intermediate matrix, grey in color.</p> <p>Numerous gouge zones</p> <p>47.5 → 52.75 m increase in qtz vn/vnltts w/ depth. Barrer qtz vns @ 40° TCA</p> <p>mineralized vn/vnltts @ 05-20° TCA w/ py = po = ASPY, tr cpy.</p>	47.0-48.0 48.0-49.25 49.25-50.0 50.0-51.0 51.0-52.0 52.0-52.75 52.75-54.0 54.0-55.0 55.0-56.0 56.0-57.0 57.0-58.0 58.0-59.0 59.0-60.0
52.75 - 60.00 M	K-spar Altered Siltstone?								<p>52.75 → 60.00 M K-spar Altered Siltstone?</p> <p>fg, pale green → salmon color above, black below</p> <p>Numerous qtz vns / stockwork in first metre, mineralization in qtz vns @ 05-15° TCA</p>	
60.00 - 85.50 m	Interbedded Mudstone & Volcanic Siltstone								<p>60.00 → 85.50 m Interbedded Mudstone & Volcanic Siltstone</p> <p>green → black = salmon color where k-spar present. Stratigraphy is brecciated, caused by strong intrusives? Mixed beds</p>	

Project: FRAN

Coordinates: 1400N / 775E

Page No. 4 of 8

Hole No.: FR-003

Azimuth: 180°

Date Started: Nov 2/2001

Inclination: -45°

Date Completed: Nov 5/2001

Final Depth: 176.75 M

Logged by L.M. Warner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	PolPy	SPY	OPEN	Descriptive Geology	Assay Intervals
5										
6										
8										
10										
12										
14										
16										
18										
20										
22										
24										
26										
28										
30										
32										
34										
35.50										
36										
38										
39.75										
40										
42										
44										
46										

Volcanic Siltstone / Mudstones

Structure

Alteration

Fractures

Veins

PolPy

SPY

OPEN

Descriptive Geology

Assay Intervals

Volcanic Brecciation block rotations brecciation 0.5-80.75M

Alteration → Chlorite K-Spar present throughout 2-15%

Mudstones @ base vussy
Vuss @ 40-TCA

85.50-89.75M

Sparse Plagioclase Porphyry
pale grey, 10% plag, phenocr in
green ground mass (intermed in -
fabric) Saturated Plag
to → 0.5% Pol Py

89.75-95.00M

K-Spar Flooded Mud/Siltstones?
Salt - to green to black colour
75% K-Spar, less than 1% Qtz Vette w/ Pyro
to Asp.

930-940
940-950

Project: FRAN Coordinates: 140SW, 77SE Page No. 5 of 8
 Hole No.: FR-003 Azimuth: 180°
 Date Started: Nov 2 / 2001 Inclination: -45°
 Date Completed: Nov 5 / 2001 Final Depth: 176.75 M Logged by LMW/1NW

Interval	Rocktype	Structure	Alteration	Fractures	Veins	PolPy	CPY	OPEN	Descriptive Geology	Assay Intervals
96									<p>95.00-116.85 M</p> <p>Interbedded Mudstone & Volcanic Siltstone. green and black -60% black/40% green contacts typically @ 75° to core axis. -Several breccia zones, some of which are mineralized.</p> <p>97.0 → depth both calcite fracture filling and pervasive carbonatization occur. only small (5cm) patches of pervasive carbonatization present. contacts typically 65 to 75°C</p>	95.0-96.0 96.0-97.0 97.0-98.0 98.0-99.0 99.0-100.0 100.0-102.0 102.0-103.0 103.0-104.0 104.0-105.0 105.0-106.0 106.0-107.0
98										
100										
102										
104										
106										
108										
110										
112										
114										
116									<p>116.85-123.40 M</p> <p>Augite Porphyry Volcanic and Mudstones</p> <p>60% Volcanic / 40% Mudstone U/C 1100°C with ~65% TCA. minor Qtz/Al/Na @ 40°C TCA & 0.5% TCA Qtz vein w/ Py @ 75-80°C TCA</p>	
118	Vf									
120	Vf									
122	Vf									
124									<p>123.40m-159.60m</p> <p>Diorite-Monzonite</p> <p>Typically Equigranular consisting of 50% Plagioclase, remainder mostly hornblende but some matrix could be pyroxenes. Numerous fragments of country rock as well as large xenoliths (4m). First metre Plac Porphyry then grades into lamprophyre</p>	
126										
128										

C

C

C

Project: FRAN

Coordinates: 1400N/77SE

Page No. 6 of 8

Hole No.: FR-003

Azimuth: 180°

Date Started: Nov 2/2001

Inclination: -45°

Date Completed: Nov 5/2001

Final Depth: 176.75M

Logged by L.M. Warner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Pa/Pv	CPY	OPEN	Descriptive Geology	Assay Intervals
128	+								<p>Vugs in intrusive between 154-159.60m increasing in size w/ depth. Intrusive also blocky looking w/ quartz filling some voids. - increase in pyrite content w/ area of vugs.</p>	
130	+									
132	+									
134	+									
136	+									
138	+									
140	+									
142	+									
144	+									
146	+									
148	+									
150	+									
152	+									
154	+									
156	+									
158	+									
160	+									

C

C

C

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	PolPy	CPY	ASPY	Geology	Sample Descriptions
47.00-48.00m					(1.00m)					Nº 00177 Plag Biphury, 1% qtz tr. polpy
48.00-49.25m					(1.25m)					" , 5% qtz, 1% po, 1% py, tr. cpy, aspy
49.25-50.00m					(0.75m)					" , 2% qtz, 1% po, 1% py, tr. aspy
50.00-51.00m					(1.00m)					" , 1% py, tr. aspy
51.00-52.00m					(1.00m)					" , 4% qtz, 0.5% py
52.00-52.75m					(0.75m)					" , 0.5% py
52.75-54.00m					(1.25m)					" 8% qtz Stockwork, 1% po, 1% py, tr. cpy
54.00-55.00m					(1.00m)					Vc. Siltstone 5% qtz/calcite, brecciated 0.5% py, 0.5% po
55.00-56.00m					(1.00m)					" 3% po, 2% py
56.00-57.00m					(1.00m)					" 60% recovery, 5% qtz @ 40°C TCA, 1% po, 0.5% py
57.00-58.00m					(1.00m)					" 1% qtz vint @ 35-40°C TCA, 1% po, 0.5% py
58.00-59.00m					(1.00m)					" 6% qtz @ 10°C TCA, 3% po, 1% py, 0.5% cpy
59.00-60.00m					(1.00m)					" Brecciated, 1% qtz Stockwork, 0.5% po, 0.5% py
60.00-61.00m					(1.00m)					" 1% qtz @ 10°C TCA, 2% po, 1% py, tr. cpy, aspy
61.00-62.00m					(1.00m)					" Brecciated Sample 0.5% po, 0.5% py
62.00-63.00m					(1.00m)					" 2% qtz/Albite, 1% po, 0.5% py, tr. aspy @ 80°C TCA
64.00-65.00m					(1.00m)					" 3% qtz/Albite, 1% po, 0.5% py
65.00-66.00m					(1.00m)					" 1% py, tr. po, broken, green.
66.00-67.00m					(1.00m)					" 1% qtz, 1% py, 1% po, green
67.00-68.00m					(1.00m)					" 5% py, 2% po, black
68.00-69.00m					(1.00m)					" 2% qtz, 2% py, tr. po, tr. ZnS, heeded Bx
69.00-70.00m					(1.00m)					" 6% pyrite, 1% po
70.00-72.00m					(2.00m)					" 60% Core Recovery, 5% py, 1% po, tr. aspy, 2% qtz
72.00-73.00m					(1.00m)					" Calcematized 2% qtz, 2% py, 1% po
73.00-74.00m					(1.00m)					" mylonitic 3% py, tr. po
74.00-75.00m					(1.00m)					" 5% py, tr. aspy
75.00-76.30m					(1.30m)					" 5% py
76.30-77.00m					(0.70m)					" 4% qtz/Albite, 5% py

Title Page

Project: FRAN	Northing: 1665 N	Page 1 of 12
Hole # DDH-FR-004	Easting: 600E	Surveyed:
Date Started: Nov 5/2001	Azimuth: 230°	Casing left in: No
Date Completed: Nov 8, 2001	Inclination: -45°	Logged by: L.M. Warner

Summary of Hole

Casing to 9.14m
Acid Test @ 194.46m -38°
EOH 194.46m

Project: FRAN Coordinates: 1665N / 600E Page No. 2 of 12
 Hole No.: FR-004 Azimuth: 230°
 Date Started: Nov 5/2001 Inclination: -45° dip Acid Test 194.46m -38°
 Date Completed: Nov 8/2001 Final Depth: 194.46 M Logged by L.M. Warner

Interval	Rocktype	Structure	Alteration Fractures	Veins	Po/Py	CPY	OPEN	Descriptive Geology	Assay. Intervals
0									
2								Bedrock estimated @ 5m downhole distance.	
4									8.70-10.0
6									10.0-11.0
8									11.0-12.0
10									12.0-13.0
12									13.0-14.0
14									14.0-15.0
16									15.0-16.0
18									16.0-16.95
20									16.95-18.0
22									18.0-19.0
24									19.0-20.0
26									20.0-21.0
28									21.0-21.8
30									21.8-23.0
32									23.0-24.0
34									24.0-25.0
36									25.0-26.0
38									26.0-27.0
40									27.0-27.9
42									27.9-29.0
44									29.0-30.15
46									30.15-31.0
48									31.0-32.0
50									32.0-33.0
52									33.0-34.0
54									34.0-35.0
56									35.0-36.0
58									36.0-36.8
60									36.8-38.0

CASING

AS

CASING 9.14 M

8.70-16.95 M Highly Altered Sediment?

Dark grey, fine grained, massive, brecciated 8.7-11.0m, healed by Silica. No calcite, clots of epidote envelope wet fractures. Qtz ± Alb Vns @ 70-85° TCA. Qtz Veils @ 35-40° TCA. Py vein @ 35° TCA. Bx @ 10-35° TCA. K-spar bands @ 16.4m @ 05° TCA.

16.95-21.80 M K-SPAR Flooded Zone

K-spar 80%, brecciated, healed by chlorite/pyrite (Bussy) Euhedral-Subhedral ± Silica

21.80-27.90 M Clay Altered ± Carbonatized Plagioclase Porphyry

Saucerized Plagioclase Phenocrysts (up to 50%) in fine grained, pale grey matrix. Contacts unit is carbonatized. Unit has breccia texture due to crackle fracturing and intense alteration (K-spar or Silica). Py/Po/Aspy/cpy in fractures and/or Qtz Vn/Vnits.

27.90 M - 30.15 M K-spar Flooded Zone

+50% K-spar, Bx vlc @ 40° TCA. Fracture controlled Qtz/Po/Aspy/cpy = Aspy

30.15-36.80 M Plagioclase Porphyry

Spars Plagioclase Phenocrysts in Sp matrix. Sulfides mostly along fractures @ 210° TCA

Project: FRAN

Coordinates: 1665N / 1600E

Page No. 3 of 12

Hole No.: FR-004

Azimuth: 230°

Date Started: Nov 5/2001

Inclination: -45°

Date Completed: Nov 8/2001

Final Depth: 194.46M

Logged by L.M. Warner

Interval	Rock Type	Structure	Alteration	Fractures	Veins	PolPy	CPY	OPEN	Descriptive Geology	Assay Intervals
32	+								As/Mo	
34	+									38.0-39.20
36	+									39.2-40.0
38	+								36.80-38.20M K-Spar Flooded minor qtz veins (1-3% PolPy, tr cpy bcl @	40.0-41.0
40	+								38.20-39.20M Plagioclase Porphyry Crackled Fractures w/ qtz veins w/ PolPy ± cpy	41.0-42.45
42	+								39.20-42.45M K-Spar Flooded -fractures @ w/ TCA w/ PolPy ± cpy + epidote clots -red mineral, looks like almandine garnets could be ZnS	42.45-44.0
44	+								42.45-49.90M Plagioclase Porphyry Crackled Fractures, lined by Silica and Sulphides K-Spar + Silica alteration (pervasive)	44.0-45.0
46	+									45.0-46.0
48	+									46.0-47.0
50	+									47.0-48.0
52	+									48.0-49.0
54	+									49.0-49.90
56	+									49.90-51.0
58	+									51.0-52.0
60	+									52.0-53.0
62	+									53.0-54.0
64	+									54.0-55.0
										55.0-56.0
										56.0-57.0
										57.0-58.0
										58.0-59.0
										59.0-60.0
										60-61.0
										61.0-62.0
										62.0-63.0
										63.0-64.0
										64.0-65.30
										65.30-66.0
										66.0-67.0
										67.0-68.0
										68.0-69.0
										69.0-70.0
										70.0-71.0

49.90-65.30M

K-SPAR FLOODED ZONE
+50% K-SPAR
Flood bands @ 05-25 TCA
Sulphide bds @ 40 TCA
qtz/sulphide veins @ 05-25 TCA
- cpy trace amounts throughout

36.80
38.20
39.20
42.45
49.90

Structure: K-SPAR
Alteration: K-SPAR
Fractures: /
Veins: /
PolPy: /
CPY: /
OPEN: /

Project: FRAN Coordinates: 1665N/600E Page No. 4 of 12
 Hole No.: FR-004 Azimuth: 230
 Date Started: Nov 5/2001 Inclination: -45
 Date Completed: Nov 8/2001 Final Depth: 194.46 M Logged by: L.M. Warner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	PolPy	CPY	OPEN	Descriptive Geology	Assay Intervals	
65.30M									<p>65.30-81.05 M</p> <p>Augite/Hornblende Porphyry U/C @ 40°</p> <ul style="list-style-type: none"> - pale green w/ K-spr color - does not look extensively altered <p>Hornblende and Augite are Embedded Subhedral phenocrysts (25% total) in fine grained grey matrix ± K-spr</p> <ul style="list-style-type: none"> - K-spr Flooding 66-68 m - Disseminated Pervasive in remainder 	71.0-72.0 72.0-73.0 73.0-74.0 74.0-75.0 75.0-76.0 76.0-77.0 77.0-78.05 78.05-79.0 79.0-80.0 80.0-81.05 81.05-82.0 82.0-83.0 83.0-84.30 84.30-85.0 85.0-86.0 86.0-87.0 87.0-88.0 88.0-89.05 89.05-90.0	
81.05										<p>81.05M → 85.00M K-Spr Flooded/ Brecciated & healed Unit</p> <ul style="list-style-type: none"> - healed by silica ± sulphides - Qtz veining - Silicification? 	90.0-91.0 91.0-92.45 92.45-94.00 94.00-95.05 95.05-96.00
										<p>85.00 → 92.45 M</p> <p>Augite/Hornblende Porphyry Same unit as 65.30-81.05m except less K-spr colour, may not be altered!</p> <p>U/C @ 10° TCA MSXVNS @ 25-30° TCA w/ Qtz</p>	
										<p>92.45-102.50 M K-Spr Altered Unit</p> <p>Fine grained grey → salmon colored, broken, massive texture</p>	

Project: FRAN Coordinates: 66SN / 600E Page No. 5 of 12
 Hole No.: FR-004 Azimuth: 230°
 Date Started: Nov 5/2001 Inclination: -45°
 Date Completed: Nov 8/2001 Final Depth: 194.46M Logged by: L.M. Wainwright

Interval	Rocktype	Structure	Alteration	Fractures	Veins	PolPy	CPY	OPEN	Descriptive Geology	Assay Intervals
96										
98										
100										
102										
104										
106										
107.50 - 107.25 M									Augite/Hornblende Porphyry	109-110 110-111 111-112 112-112.8 112.8-114 114-115
107.25 - 110.2 M									Volcanic Siltstone? Appears as massive, fine grained unit w/ grey to salmon colour suggesting K-spar enrichment.	
110.2 - 112.8 M									Plagioclase Porphyry	
112									- 1/1 @ 400 TCA Altered Silica ± K-spar, unit has remnant Hornblende forms 2-5 disseminated PolPy .5% fracture controlled PolPy	
112.8 - 122.00 M									Volcanic Siltstone	121-121.5 121.5-122 122-123 123-124 124-125 125-126
122.00 - 127.40 M									Carbonatized Volcanic Siltstone + 30% of unit, matrix with trace of 5% PolPy Alt beds @ 025° TCA	

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Project: FRAN Coordinates: 165 N / 600 E Page No. 6 of 12
 Hole No.: FR-001 Azimuth: 230°
 Date Started: Nov 5 / 2001 Inclination: -45
 Date Completed: Nov 8 / 2001 Final Depth: 194.46 M Logged by: M Wain /

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Pol/Px	CPX	OPX	Descriptive Geology	Assay: Intervals
128	Vb								<p>127.40 - 148.8 M Intercalated Hornblende / Amphibole Porphyry basalts on P Volcanic Siltstones Top 2.4 m Agglomerate or Flow Top Breccia</p> <p>Throughout unit no calcite in host or in hairline fractures Quartz veins / veinlets are typically milky colour, mineralized qtz veins / veinlets are translucent to grey. Milky veins may contain albite.</p>	
130	Vc									
132	Vb									
134	Vc									
136	Vb									
138	Vb									
140	Vb									
142	Vb									
144	Vb									
146	Vb									
148	Vc									
150	Vc									
152	Vc									
154	Vc									
156	Vc									
158	Vc									
160	Vc									

138.8 - 140 M Brecciated M. d. stone?
 138.85 qtz vein @ 20° to A Pol / Py to Mosz
 below qtz vein brecciated py fragments

- Brecciated / most healed.

Project: FRAN Coordinates: 1665 N / 600E Page No. 7 of 12
 Hole No.: FR-004 Azimuth: 230
 Date Started: Nov 5/2001 Inclination: -45°
 Date Completed: Nov 8/2001 Final Depth: 194.46 Logged by LM Wornat

Interval	Rocktype	Structure	Alteration	Fractures	Veins	POLY	CPY	OPEN	Descriptive Geology	Assay Intervals
160	Vc								<p>1480-171.50 M Volcanic Silt/Mudstone</p> <p>-pale grey-black colours, intercalated massive siltstones w/ mudstone. Brecciation mainly in mudstones. Fragments all unsupported in qtz. Albite cement. Calcite is rare but occurs in horizontal fractures. Very extensive silica cementing w/ pyritic blocks up to 4cm ± 70.</p>	163-164
162	Vc							164-165		
164	Vc							165-166		
166	Vc							166-167		
168	Vc							167-168		
170	Vc							168-169		
172	Vc							169-170		
174	Vc							170-171		
176	Vc							171-172		
178	Vc							172-173		
180	Vc							173-174		
182	Vc							<p>171.50-178.30 M Augite/Hornblende Basalt</p> <p>Bleached, Silicified etc @ 25°C.A. Alteration decreasing w/ depth Qtz remaining in top 1.5m.</p>		
184	Vc									
186	Vc									
188	Vc									
190	Vc								<p>178.30-192.00M Volcanic Siltstones/Mudstone</p> <p>+80% Siltstone, fragments of mudstone in siltstone. Unit is brecciated / crackle fractured, w/ py < 2% on average. Qtz vn @ 181.90 @ 30°C.A. Milky Qtz appears Brecciated Translucent Qtz is also, but not so much. Overall unit consists of +5% Broken or brecciated qtz, most is milky, again calcite rare.</p>	
192	Vc									
194	Vc									
196	Vc									
198	Vc								<p>192.00-194.46 M Augite/Hornblende Basalt</p> <p>Wc broken appears to be @ 40°C.A. Unit is bleached and silicified. 5% Silt/Mudstone frags in unit. Alteration below @ 35°C.A.</p>	
200	Vc									

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology	Sand Description
					No					
					00261	66.00-67.00m	(1.00m)		Augite Porphyry Flow	4% Po, 2% py, .5% cpy, tr. Mosz/Aspy
					00262	67.00-68.00m	(1.00m)		Volcanoclastic	1% po, 1% py, tr. cpy
					00263	68.00-69.00m	(1.00m)		"	1% po, 1% py, tr. cpy, 2% qtz @ 25°C TA.
					00264	69.00-70.00m	(1.00m)		"	5% po, 5% py, tr. cpy, Mosz Mssx @ 55°C TA
					00265	70.00-71.00m	(1.00m)		"	5% Po, 5% py, 1% Cpy, 1% Mosz, .5% ASPY, 20% qtz @ 20°C TA.
					00266	71.00-72.00m	(1.00m)		Augite Porphyry Flow	2% Po, 1% py, tr. cpy, mosz, 10% qtz @ 05-10°C TA
					00267	72.00-73.00m	(1.00m)		"	1% py, 0.5% po
					00268	73.00-74.00m	(1.00m)		"	1% py, 0.5% po
					00269	74.00-75.00m	(1.00m)		"	2% po, 1% py, 1% qtz
					00270	75.00-76.00m	(1.00m)		"	3% po, 2% py, tr. cpy, mosz, aspy, 12% qtz @ 05°C TA.
					00271	76.00-77.00m	(1.00m)		"	1% po, 1% py
					00272	77.00-78.05m	(1.05m)		"	5% po, 2% py, tr. cpy @ 25°C TA, 5% qtz @ 20°C TA.
					00273	78.05-79.00m	(0.95m)		"	1% po, 1% py, tr. cpy.
					00274	79.00-80.00m	(1.00m)		"	.5% po, .5% py
					00275	80.00-81.05m	(1.05m)		"	.5% po, .5% py, 1% qtz
					00276	81.05-82.00m	(0.95m)		Volcanoclastic	5% qtz, .5% po, .5% py
					00277	82.00-83.00m	(1.00m)		"	5% qtz, 2% po, 1% py
					00278	83.00-84.30m	(1.30m)		"	2% po, 1% py, tr. cpy, 18% qtz (milky)
					00279	84.30-85.00m	(0.70m)		"	2% py, 1% po, broken
					00280	85.00-86.00m	(1.00m)		Augite Porphyry	2% py
					00281	86.00-87.00m	(1.00m)		"	1% py, 1% po
					00282	87.00-88.00	(1.00m)		"	1% py, 1% po
					00283	88.00-89.05	(1.05m)		"	.5% py, .5% po
					00284	89.05-90.0	(0.95m)		"	2% Po, 1% py, 1% qtz
					00285	90.00-92.45	(2.45m)		"	2% py, 1% po, 1% qtz
					00287	92.45-94.00	(1.55m)		"	12% qtz @ 05°C TA 3% po, 2% py, tr. cpy, aspy
					00288	94.00-95.05	(1.05m)		"	5% po, 2% py, tr. cpy, mosz, 15% qtz

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology	Sample Descriptions
38.20 - 39.20m										(1.0m) 00234 Physiclose Porphyry 2%py, 1%po, tr cpy, 3%qtz @ 65° TCA.
39.20 - 40.00m										(0.8m) 00235 " 2%py, 2%po, tr cpy, 1%qtz @ 30/75° TCA.
40.00 - 41.00m										(1.0m) 00236 " 2%py, 1%po, tr cpy, 4%qtz, bx shaded.
41.00 - 42.45m										(1.45m) 00237 " 3%py, 1%po, tr cpy, 4%qtz @ 75° TCA
42.45 - 44.00m										(1.55m) 00238 " 1%py, 1%po, tr cpy, 2%qtz
44.00 - 44.90m										(0.9m) 00239 " 1%py, tr po.
44.90 - 46.0m										(1.1m) 00240 " 2%py, bx qtz/calcite.
46.00 - 47.0m										(1.0m) 00241 " 2%py, 1%po, tr cpy, 4%qtz @ 45° TCA
47.00 - 48.00m										(1.0m) 00242 " 2%py, 1%po, tr cpy, 3%qtz @ 45° TCA
48.00 - 49.00m										(1.0m) 00243 " 2%py, 1%po, 2%qtz @ 15/45° TCA.
49.00 - 49.9m										(0.9m) 00244 " 1%py, tr po
49.90 - 51.0m										(1.1m) 00245 Volcanoclastic 1%po, 1%py,
51.00 - 52.00m										(1.0m) 00246 " 3%po, 1%py, 2%cpy, tr. MoS ₂ (as py Cms x 2cm @ 20° TCA.)
52.00 - 53.00m										(1.0m) 00247 " 1%po, 1%py, tr cpy.
53.00 - 54.00m										(1.0m) 00248 " 1%po, 1%py, tr cpy.
54.00 - 55.00m										(1.0m) 00249 " 2%po, 1%py, tr cpy.
55.00 - 56.00m										(1.0m) 00250 " 2%po, 1%py, tr cpy, 2%qtz @ 25° TCA
56.00 - 57.00m										(1.0m) 00251 " 1%po, 1%py, tr cpy.
57.00 - 58.00m										(1.0m) 00252 " 1%po, 1%py
58.00 - 59.00m										(1.0m) 00253 " 2%po, 2%py, tr cpy @ 40° TCA, 1%qtz
59.00 - 60.00m										(1.0m) 00254 " Same as above.
60.00 - 61.00m										(1.0m) 00255 " 1%po, 1%py, tr. cpy
61.00 - 62.00m										(1.0m) 00256 " Same
62.00 - 63.00m										(1.0m) 00257 " 2%po, 1%py, tr. cpy Py Vn @ 25° TCA.
63.00 - 64.00m										(1.0m) 00258 " 2%py, 1%po, tr. cpy
64.00 - 65.30m										(1.3m) 00259 " 3%py, 1%po, 2%qtz
65.30 - 66.00m										(0.7m) 00260 Argile Porphyry 1%py, 1%po, tr cpy @ 20° TCA

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY	Geology	SAMPLE DESCRIPTIONS
8.70-10.0 m										(1.3m) N° 00205 Volcanoclastic, bx → healed @ 10° TCA, 1% Po, 1% Py, tr Asp, cpy
10.00-11.00 m										(1.0m) 00206 " ; 2% py, 1% po, tr cpy/Aspy 2% qtz @ 05/85° TCA
11.00-12.00 m										(1.0m) 00207 " ; 1% py, 1% po, tr. cpy/Aspy, 2% qtz/Ab 70/45° TCA
12.00-13.00 m										(1.0m) 00208 " ; 1% py, 1% po, tr cpy/Aspy, 8% qtz (late post min- @ 70° TCA, 4% qtz mH @ 85° TCA → 45/20° TCA.
13.00-14.00 m										(1.0m) 00209 " 1-2% Pol/Py, tr cpy, aspy, 4% qtz @ 05/45/80° TCA
14.00-15.00 m										(1.0m) 00210 " 1-2% Pol/Py, tr cpy, 2% qtz @ 05/80°
15.00-16.00 m										(1.0m) 00211 " 1% Pol/Py, tr cpy ± Aspy, 3% qtz @ 80° TCA
16.00-16.95 m										(0.95m) 00212 " 2% Po, 1% py, tr cpy ± Aspy
16.95-18.00 m										(1.05m) 00213 " 2% Po, 2% py, tr cpy, bx, broken
18.00-19.00 m										(1.00m) 00214 " 2% Po, 2% py, tr cpy, 3% qtz @ 20° TCA
19.00-20.00 m										(1.00m) 00215 " 1% Po, 2% py, chl, bx → healed
20.00-21.00 m										(1.00m) 00216 " 1% py, 0.5% po, tr cpy 2% qtz @ 25/55° TCA
21.00-21.80 m										(0.80m) 00217 " 60% Recryst, 1% py, tr po
21.80-23.00 m										(1.20m) 00218 Plagioclase Porphyry 3% py, 1% po, 4% qtz @ 65° TCA
23.00-24.00 m										(1.00m) 00219 " 1% py
24.00-25.00 m										(1.00m) 00220 " 1% py, 2% qtz @ 75-80° TCA
25.00-26.00 m										(1.00m) 00221 " 4% Py, 1% po, tr cpy, aspy, 3% qtz Stauveck
26.00-27.00 m										(1.00m) 00222 " 2% Py, 1% po, tr cpy, aspy, 4% qtz ± albite
27.00-27.90 m										(0.90m) 00223 " 2% Po, 0.5% po, 3% qtz ± albite.
27.90-29.00 m										(1.10m) 00224 " 3% py, 1% po, tr cpy, 4% qtz @ 40/70° TCA
29.00-30.15 m										(1.15m) 00225 " 2% py, 1% po, 2% qtz @ 70° TCA.
30.15-31.00 m										(0.85m) 00226 " 1% py, 1% po, 2% qtz ± albite @ 65-70° TCA.
31.00-32.00 m										(1.00m) 00227 " 3% py, tr po, 3% qtz ± albite @ 25/65° TCA
32.00-33.00 m										(1.00m) 00228 " 2% py, tr po, cpy, musz, Aspy, epibite
33.00-34.00 m										(1.00m) 00229 " 2% py, tr po, cpy, 1% qtz ± albite @ 65° TCA.
34.00-35.00 m										(1.00m) 00230 " 1% py, tr po, cpy, 2% qtz @ 45/65° TCA
35.00-36.00 m										(1.00m) 00231 " 2% py, 1% po, tr cpy, musz, aspy, 4% qtz @ 20° TCA
36.00-36.80 m										(0.80m) 00232 " 2% py, 1% po, tr cpy
36.80-38.20 m										(1.40m) 00233 " 2% py, 2% po, tr cpy, musz, 4% qtz @ 25° TCA.

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pl/Py	CPY	ASPY	Geology
95.05 - 96.00m (0.95m)									N ^o 00289 Volcanoclastic 0.5% Po / 0.5% Py
109.00 - 110.00m (1.0m)									00290 " 0.5% Po
110.00 - 111.00m (1.0m)									00291 Pegmatite Porphyry 2% Py, 1% Po, tr. cpy
111.00 - 112.00m (1.0m)									00292 " 2% Py, 1% Po, tr. cpy
112.00 - 112.80m (0.8m)									00293 " 2% Py, 1% Po, tr. cpy
112.80 - 114.00m (1.2m)									00294 " 3% Po, 2% Py, 0.5% cpy, tr aspy, mosz
114.00 - 115.00m (1.0m)									00295 Volcanoclastic @ 10/40° TCA w/ quartz
121.00 - 121.55m (0.55m)									00296 " .5% pl .5% py
121.55 - 122.00m (0.45m)									00297 " .5% po 1.5% py
122.00 - 123.00m (1.0m)									00298 " 1% qtz, 1% po / 1% py @ 25° TCA.
123.00 - 124.00m (1.0m)									00299 " 2% py, 1% po, 1% qtz
124.00 - 125.00m (1.0m)									00300 " 2% py, 2% po, .5% cpy, .2% aspy, 5% qtz
125.00 - 126.00m (1.0m)									24801 " 10% qtz, 5% po, 2% py, .5% cpy, tr mosz = aspy
163.00 - 164.00m (1.0m)									24802 " tr py.
164.00 - 165.00m (1.0m)									24803 " 1% py, 5% qtz ± Albite.
165.00 - 166.00m (1.0m)									24804 " Carbonated, 2% qtz @ 40° TCA, 10% py @ 05° TCA.
166.00 - 167.00m (1.0m)									24805 " Bx, 50% qtz, 4% py.
167.00 - 168.00m (1.0m)									24806 " 10% qtz, 2% py
168.00 - 169.00m (1.0m)									24807 " 30% qtz Bx → healed, 5% py, 1% po
169.00 - 170.00m (1.0m)									24808 " 20% qtz ± Albite, 3% py, 2% po
170.00 - 171.00m (1.0m)									24809 " 15% qtz Py, 3% po, mostly @ 05° TCA.
171.00 - 172.00m (1.0m)									24810 " 3% qtz @ 25° TCA, 3% py @ 05° TCA.
172.00 - 173.00m (1.0m)									24811 " 3% qtz @ 25° TCA, 4% py, 1% po
173.00 - 174.00m (1.0m)									24812 " 6% qtz @ 05/25° TCA, 2% py, 0.5% po
									0.5% py, 0.5% po

Title Page

Project: FRAN	Northing: 1088 N	Page 1 of 9
Hole # IDH-FR-005	Easting: 1725 E	Surveyed:
Date Started: Nov 9, 2001	Azimuth: 180°	Casing left in: No
Date Completed: Nov 13, 2001	Inclination: -45°	Logged by: L.M. Warner

Summary of Hole

Casing to 10.67 m

EOH - 134.72 m

Acid Test @ 106.68 m - 43°

Project: FRAN Coordinates: 1088N/172SE Page No. 2 of 9
 Hole No.: FR-005 Azimuth: 180°
 Date Started: Nov 9 2001 Inclination: -45° Acid Test 106.68m -43°
 Date Completed: NOV 13/2001 Final Depth: 134.72 m Logged by L.M. Warner

Interval	Rock type	Structure	Alteration Fractures	Veins	Po/Pv	CPY	OPEN	Descriptive Geology	Assay Intervals
0								0.0-10.67M - CASING	
10									
12	+							10.67-17.83M Equigranular Granodiorite/Diorite SIP texture, 5% Veinlets Volcanic Siltstone. -fractures well oxidized. -tr. disseminated sulphides.	1480-1540 1540-1600 1600-1783
18	+								
17.83	Vc							17.83-26.90M Volcanic Siltstone. - gritty, massive, dark grey colour	
20	Vc								
22	Vc							17.83-22.25m -35% recovery 22.25-26.90m -190% recovery -tr sulphides -all fractures oxidized. -wispy gylcalcite veinlets @ 10-35° TCA. -hematite in fractures	
24	Vc								
26	Vc								
26.90	Vc							26.90-34.80M Hornblende, Plagioclase Porphyry unit is oxidized, 10% Plag/10% Hornblende phenocrysts in fine grained inter- mediate to felsic matrix (alteration) v/c/vc @ 25° TCA. -fractures still oxidized -tr sulphides -hematite in fractures.	
30	+								
32	+								
34	+								
34.80	Vc							34.80-41.45 M Volcanic Siltstone Same as 17.83-26.90 m	
38	Vc								
40	Vc								

17.83

26.90m

34.80m

OXIDIZED Fractures

Project: FRAN

Coordinates: 1088N/172SE

Page No. 3 of 9

Hole No.: FR-005

Azimuth: 180°

Date Started: Nov 9/2001

Inclination: -45°

Date Completed: Nov 13/2001

Final Depth: 134.72 M

Logged by L.M. Warner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Pa/Pv	CPX	OPEN	Descriptive Geology	Assay Intervals
40	Vc								<p>41.45-44.60M Plagioclase Hornblende Porphyry</p> <ul style="list-style-type: none"> - highly oxidized/fractured Vc @ 50° TCA - Qtz veins @ 43-43.4m @ 30-45° TCA w/ traces of sulphides (most oxidized) - Limonite/Hematite common on fractures <p>Core Recovery pool</p> <p>42.37-43.0 - 35%</p> <p>43.0-43.594 - 40%</p> <p>44.60-45.90M Volcanic Siltstone</p> <p>Same as above Siltstone</p> <p>45.90-50.75M Plagioclase Hornblende Porphyry</p> <ul style="list-style-type: none"> - fractures are oxidized - up to 5% Kerolite of Siltstone - contacts broken <p>50.75-52.73M Shear Zone-Plagioclase/Hornblende Porphyry Host, partims Carbonatized + hairline Calcite.</p> <ul style="list-style-type: none"> - Strong Manganese in fractures. + 70% Qtz, Qtz brecciated + later anastomosing Qtz + straight veins <p>52.73-61.41M Shear Zone-Volcanic Siltstone Host</p> <p>Several sections of poor recovery, listed in sample descriptions, Areas of pervasive carbonatization w/ numerous Qtz/calcite veinlets @ 80° TCA, wispy veinlets @ ~45° TCA.</p> <p>Siltstone was Brecciated, healed w/ siliceous hematite</p> <p>61.41-64.62M Swaced/Brecciated Plagioclase/Hornblende Porphyry</p> <ul style="list-style-type: none"> - cracks fractured to mosaic texture - highly oxidized - hematite/manganese/mnite along fractures 	41.0-41.45
42	Vc									41.45-43.0
44	Vc									43.0-43.60
46	Vc									43.6-44.60
48	Vc									44.6-45.90
50	Vc									45.9-47.0
52	Vc									47.0-48.0
54	Vc									48.0-49.0
56	Vc									49.0-50.75
58	Vc									50.75-51.82
60	Vc									51.82-52.73
62	Vc									52.73-53.64
64	Vc									53.64-54.56
66	Vc									54.56-55.0
68	Vc								55.0-56.0	
70	Vc								56.0-57.0	
72	Vc								57.0-58.0	
74	Vc								58.0-59.0	
76	Vc								59.0-60.0	
78	Vc								60.0-61.41	
80	Vc								61.41-63.04	
82	Vc								63.04-64.62	
84	Vc								64.62-66.45	
86	Vc								66.45-67.97	
88	Vc								67.97-69.19	
90	Vc								69.19-70.26	
92	Vc								70.26-72.80	

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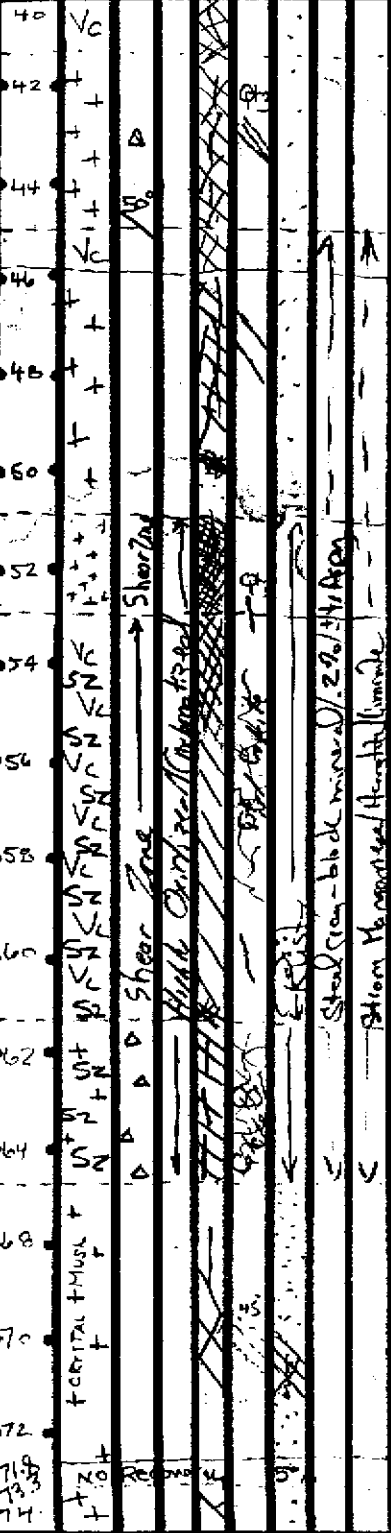
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Project: FRAO Coordinates: 1086N/1725E Page No. 4 of 9
 Hole No.: FR-005 Azimuth: 180
 Date Started: NOV 9/2001 Inclination: -45
 Date Completed: NOV 13/2001 Final Depth: 134.72 M Logged by L.M. Warner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Pol/Py	CPY	OPEN	Descriptive Geology	Assay Intervals
76.60 - 77.15	+		CH						64.62 - 72.20M Plagioclase ± Hornblende & Porphyry - Semi-crystalline Plag - Oxidation fracturing - oxidation ↓ w/ depth - Fractures slightly magnetic - 1% calcite in hairline fractures - Chl + Py in fractures - at least 2 phases of Qtz w/ late? very dark (smoky) possible due to sulphides. - manganese : hematite common along fractures	73.3-74.0 74.0-75.40 75.4-76.60 76.60-77.50 77.50-79.15 79.15-81.0 81.0-82.0 82.0-83.0 83.0-84.0 84.0-85.0 85.0-85.9 85.9-87.0
77.15 - 78.00	+		CH						71.80 - 73.30M No Recovery $\frac{14}{150} = (9.3\%)$	87.0-88.0 88.0-89.0 89.0-90.0 90.0-91.0 91.0-92.35 92.35-94.0 94.0-95.0 95.0-96.7 96.7-97.58 97.58-99.36
78.00 - 78.80	+		EP/CH						73.30 - 76.60M Eq Granular Granodiorite Medium-grained, 2% Xenoliths (dark silica) 75.40 - 76.0M - Numerous chl fractures up to 1cm in width w/ Py > Po, tr cpv	99.36 - 99.70 99.70 - 101.70 101.70 - 102.55 102.55 - 103.33 103.33 - 105.0 105.0 - 106.10 106.1 - 107.29 107.29 - 108.81 108.81 - 109.27 109.27 - 111.01 111.01 - 112.17 112.17 - 115.52
78.80 - 79.15	+		CH						76.60 - 79.15M Sulphide Vein Zone Pervasive Chl Granodiorite w/ massive sulphide veins ± quartz & 40-50° TCA Sulphide veins up to 12cm wide, main minerals Pol/Py/CPY/MoS ₂ /As Py Soft + Green mineral (later sometimes radiating) and epidote w/ sulphide veins	
79.15 - 85.90	V		CH						79.15 - 85.90M Eq Granodiorite, Petrographically Altered. w/ Arsenite vein, pyritic veins / veins up to 0.5cm. Rare Qtz/CPY veins	
85.90 - 92.35	Vc		CH						85.90 - 92.35M Hornblende megacrysts, plagioclase Porphyry 5-10% Hornblende (up to 4cm) in plagioclase porphyry Granodiorite 5-10% Qtz & Epidote common (llg) w/ Py Significant ↑ in Pol/Py vein w/ Fe from 89.0-92.35M	
92.35 - 96.70	Vc		CH						92.35 - 96.70M 80% chl Green Volcanic / 20% black cherty mudstone Aspy cpv occur in chl/ep fractures / areas up to 5cm wide	

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76.60
77.15

92.35
94
96
96.70
99.38
99.70

102.55
104
106



Project: FRAN Coordinates: 1088N/1725E Page No. 5 of 9
 Hole No.: FR-005 Azimuth: 180°
 Date Started: Nov 9/2001 Inclination: -45°
 Date Completed: Nov 13/2001 Final Depth: 134.72 M Logged by: LMWorner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Pol/Py	CPY	OPEN	Descriptive Geology	Assay Intervals
106.70 - 99.38 M	Vc	///	///	///	///	///	///	///	Chl Green (80%) Blocky Cherty Mudstone Mineralization Asky associated w/ potash alteration veins of chl & py qtz close proximity to Pol/Py concentrating but not directly associated. Clean alteration associated w/ green rocks, qtz carb/ox alteration.	
99.38 - 99.70 M	Vc	///	///	///	///	///	///	///	No Recovery	
99.70 - 102.55 M	Vc	///	///	///	///	///	///	///	Silica Flooded Intensive/Fault Zone Mainly Cherty Mudstones May have been Intensive due to radiat plug crystal line intense silica flooded w/ subsequent brecciating, creamy white qtz veins are brecciated but off set. Possible second pulse of Silica Flood/w/ brecciated Fault w/ gouge @ 101.90 - 102.30 M unhealed core.	
102.55 - 105.0 M	Vc	///	///	///	///	///	///	///	Poor Core Recovery Zone Very Rusty Fractures, beautiful epithemal textured, Silica Flooded rock @ 102.70 M @ 103.25 M rock is (Matrix grey-black but is Brecciated qtz w/ sulphides CPY)	
105.0 - 106.10 M	Vc	///	///	///	///	///	///	///	Hornblende Plagioclase Semi-Crystalline Porphyry. Very Similar to Mass Cryst Unit except Hornblende Slightly smaller and plug is larger and more Crystalline (mushy) texture: fr Py/Pl V @ 45° TCA.	126.5 - 129.04
106.10 - 129.84 M	Vc	///	///	///	///	///	///	///	Cherty Mudstones/Hornfels Very Broken up core, 95% black, 5% Green chert. Bands, green bands @ 80° TCA. (106.10 - 111.01 M) 30% Green Bds w/ Pol/Py/As/CPY, Best ever formed Arsenopyrite (Enriched zone) @	
129.84 - 130.45 M	Vc	///	///	///	///	///	///	///	107.35 M Fault Zone, Brecciated, unhealed, gouge No carbonates! 1% Enriched Pyrite	

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126.10

129.84

130.45

131.09

134.72

Alteration: Hornfels
 Fractures: Brecciated, unhealed, gouge
 Veins: Pol/Py, As, CPY
 Structure: Brecciated, unhealed, gouge
 Rocktype: Vc
 Interval: 106.70 - 134.72 M

Project: FRAN Coordinates: 1088N/1725E Page No. 6 of 9
 Hole No.: FR-005 Azimuth: 180°
 Date Started: Nov 9/2001 Inclination: -45°
 Date Completed: Nov 13/2001 Final Depth: 134.72 Logged by L.M. Warner

Interval	Rocktype	Structure	Alteration	Fractures	Veins	Pol/Px	CPX	OPEN	Descriptive Geology	Assay Intervals
									<p>130.45-131.67M Intermediate Tuff</p> <p>Plagioclase shards in hornfelsed green-brown matrix (10-15% Plag frags) Pink-brown colour from biotite, no calcite, ~5% fracture controlled pyrite.</p> <p>131.67-134.72 M Cherty Mudstones</p> <p>fine grained - dark grey to black, massive, silt size grains in some areas. tr. pyrite.</p> <p><u>EOH 134.72M</u></p>	

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology	SAMPLE DESCRIPTIONS
70.26-71.80m (1.54m)									Nº 24842	Plagioclase Porphyry, qtz @ 40-45°C/A, bimodal py.
71.80-74.00m (0.70m)									24843	Diorite - Ea, .5% py, tr po
74.00-75.40m (1.40m)									24844	" , 1% qtz @ 25°C/A.
75.40-76.60m (1.20m)									24845	" 2% py, 1% po, 0.5% qtz, chl
76.60-77.50m (0.90m)									24846	" 10% po, 5% py, 3% cpy, tr Mos ₂ , Aspy-
77.50-79.15m (1.65m)									24847	" 2% qtz, 8% py, 2% po, .5% cpy @ 40-50°C/A
79.15-81.00m (1.85m)									24848	" 2% py, 1% po, 2% qtz m @ 40°C/A.
81.00-82.00m (1.00m)									24849	" 1% qtz, rusty.
82.00-83.00m (1.00m)									24860	" 1% py, 1% po.
83.00-84.00m (1.00m)									00801	" 2% qtz ± qz @ 45°C/A, 2% py, 0.5% po
84.00-85.00m (1.00m)									00802	" 2% py, 1% po, rusty fractures.
85.00-85.90m (0.90m)									00803	" 2% py, 1% po @ 40-45°C/A.
85.90-87.00m (1.10m)									00804	Hornblende Megacrystic 1% py, 1% po
87.00-88.00m (1.00m)									00805	" 1% py, 1% po
88.00-89.00m (1.00m)									00806	" rusty fractures.
89.00-90.00m (1.00m)									00807	" 3% py, 1% po, qtz + chl
90.00-91.00m (1.00m)									00808	" 5% py, 3% po, tr cpy w/ chl @ 40-45°C/A
91.00-92.35m (1.35m)									00809	" 1% py, 1% po.
92.35-94.00m (1.65m)									00810	Volcanoclastic 3% py, 2% po, .5% wpy, cpy qtz @ 40°C/A
94.00-95.00m (1.00m)									00811	" 3% py, 1% po, tr. cpy, aspy, qtz @ 45°C/A
95.00-96.70m (1.70m)									00812	" 80% recovery 2% py, 1% po, tr cpy, aspy.
96.70-97.35m (0.65m)									00813	Cherty Mudstone 4% py
97.35-97.6m (0.98m)									00814	" 30% recovery, qtz ± calcite
99.36-99.70m (0.34m)									00815	" 0% recovery.
99.70-101.70m (2.00m)									00816	Beaked Intrusive 2% py, 1% po, 5% qtz m

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pl/Py	CPY	ASPY	Geology	SAMPLE DESCRIPTIONS
14.80-15.40m (0.6m)									Nº 24813	EQ Diorite, rusty
15.40-16.00m (0.6m)									24814	" , 2% qtz @ 40° TCA -
16.00-17.83m (1.83m)									24815	" , tr. pf.
41.00-41.45m (0.45m)									24816	Volcanoclastic, 2% qtz/calcite
41.45-43.00m (1.55m)									24817	" 85% recovery, 1% qtz
43.00-43.60m (0.60m)									24818	H/P Porphyry 3% qtz @ 30-45° TCA, rusty tr. py
43.60-44.60m (1.00m)									24819	" rusty fractures.
44.60-45.90m (1.30m)									24820	" rusty fractures.
45.90-47.00m (1.10m)									24821	" rusty fractures.
47.00-48.00m (1.0m)									24822	" 3% qtz/calcite @ 40° TCA, rusty fractures.
48.00-49.00m (1.0m)									24823	" 80% recovery 2% qtz/calcite.
49.00-50.75m (1.75m)									24824	" 95% recovery rusty/ qtz fractures.
50.75-51.82m (1.07m)									24825	" 32% recovery, gouge, rusty matrix
51.82-52.73m (0.91m)									24826	" 90% recovery, qtz @ 05° TCA.
52.73-53.64m (0.91m)									24827	Siltstone 87% recovery, sand, gouge, bx
53.64-54.56m (0.92m)									24828	" 45% recovery, gouge, broken
54.56-55.0m (0.44m)									24829	" 75% recovery, broken
55.00-56.00m (1.00m)									24830	Volcanoclastic, Carbonatized, rusty
56.00-57.00m (1.00m)									24831	" " "
57.00-58.00m (1.00m)									24832	" " "
58.00-59.00m (1.00m)									24833	" weakly carbonatized, crackle fractures.
59.00-60.00m (1.00m)									24834	" " "
60.00-61.41m (1.41m)									24835	" 2% qtz, 3% qtz/calcite, gouge @ 60.75m
61.41-63.04m (1.65m)									24836	H/P Porphyry, Bx 3% qtz/calcite.
63.04-64.62m (1.58m)									24837	" 45% recovery, 3% qtz/calcite.
64.62-66.45m (1.83m)									24838	" 90% recovery, 3% qtz/calcite.
66.45-67.97m (1.52m)									24839	" 45% recovery, rusty
67.97-69.19m (1.22m)									24840	" rusty
69.19-70.26m (1.07m)									24841	" 3% py

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pl/Py	CPY	ASPY	Geology
SAMPLE DESCRIPTIONS									
101.70 - 102.55m (0.85m)									N° 00817 Diorite? Brecciated, sparse 3% py, 2% po, 7% Bx Qz.
102.55 - 103.33m (0.78m)									00818 Volcanoclastic? 85% recovery 3% py, 1% po, Silica Filled.
103.33 - 105.00m (1.67m)									00819 Volcanoclastic 2% recovery, tr py
105.00 - 106.10m (1.10m)									00820 Megacrystic Hornblende .5% py, .5% po, 85% recovery
106.10 - 107.29m (1.19m)									00821 78% recovery Cherty Mudstone 2% py, 1% po, 4% qtz
107.29 - 108.81m (1.50m)									00822 Cherty Mudstone, Silica Filled, 2% py, 1% po, .5% aspy, tr cpy
108.81 - 109.27m (0.46m)									00823 " " , 1% po, 1% py, 74% recovery, tr cpy
109.27 - 111.01m (1.74m)									00824 " 1% py, 1% po, tr cpy, aspy w/ cl. 59% recovery
111.01 - 112.17m (1.16m)									00825 " 1% py, 1% po, 69% recovery.
112.17 - 115.52m (3.35m)									00826 " 2% py, 1% po, 36% recovery
125.50 - 127.24 (2.74m)									00827 Vc/H/P Porphyry 1% py, 1% po, 3% qtz, tr cpy, as py.

Title Page

Project: FRAN	Northing: 905N	Page 1 of 8
Hole # DDH-FR-006	Easting: 1825E	Surveyed:
Date Started: JANUARY 30 2002	Azimuth: 322°	Casing left in: NO ID POST IN
Date Completed: February 1 2002	Inclination: -45	Logged by: Lorne Warner

Summary of Hole

- 0 - 3.05 CASING
- 3.05 - 16.3 EQ Diorite
- 16.3 - 26.2 Volcanic Siltstone - selectively Carbonatized
- 26.2 - 27.65 Hornblende/Augite Porphyry - Carbonatized
- 27.65 - 33.25 Volcanic Siltstone
- 33.25 - 34.40 Hornblende/Augite Porphyry - Carbonatized
- * ** 34 m 47.70 Volcanic Siltstone - (40.30 → 41.20 m) Carbonatized MSX Veins/Otz vns/Visible Gold *
- 47.70 - 55.30 Hornblende/Augite Porphyry - Carbonatized
- 55.30 - 58.20 Diorite → Monzodiorite
- 58.20 - 68.40 Volcanic Siltstone/Hornblende-Augite Porphyry
- 68.40 - 74.95 Diorite → Monzodiorite Epi/ch/py/Qc
- 74.95 - 84.95 Volcanic Siltstone
- 84.95 - 107.75 Diorite → Monzodiorite - Propylitic Alt ↓ w/ depth
- * 107.75 - 114.60 Volcanic Siltstone ± Mudstone (112.15 - 113.10 m) Qc veins w/ py/po
- * 114.60 - 130.85 Volcanic Siltstone/Hornblende-Augite Porphyry (129.30 - 129.60 m) MSX P_v > P_o Asp
- * 130.85 - 149.00 Diorite → Monzodiorite Silici. fied? ~ 1% P_o/py ch/epi/Qtz/Qc Asp @ 1/c
- * 149.00 - 154.00 Volcanic Siltstone/Mudstone (151.90 - 152.15 m) Py/Po ± cpy
- 154.00 - 157.10 Hornblende-Augite-Plagioclase Porphyry
- 157.10 - 181.75 Low Angle Fault - Mudstone/Siltstone/Hornblende-Augite-Porphyry
- 181.75 - 198.12 Volcanic Siltstone/Mudstone Py/Po ± cpy.

EOH 198.12M

Acid Test 198.12 m - 47.5°

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pb/Py	CPY	ASPY	Geology
30			//						Volcanic Siltstone Continued
32			//						
33.25			//	Carb					33.25 → 34.40M Hornblende/Augite Porphyry Same as 26.2-27.65m interval Chill Margins @ both contacts.
34			//	Carb					
34.40			//						34.40-47.70M Volcanic Siltstone Fractures Oxidized. Same as above Volcanic Siltstone.
36			//						
38			//						
40			//						*40.30-41.20M Massive Py:Po veins @ 45° TCA 5-7cm thick, Quartz veins @ 45° TCA with visible gold (over 20 specks) Intense Carbonatization of Siltstone only in area of mineralization
42			//						
44			//						
46			//						
47.70			//						47.70 - 55.30M Hornblende/Augite Porphyry Same as above - unit continues to have strongly saussuritized plagioclase
48			//						
50			//						
52			//						
54			//						
55.30			//						55.30-58.20M Diorite → Monzodiorite Fine-medium grained, Eq Granular, tr p/po
56			//						
58			//						58.20-63.60M Volcanic Siltstone/Hornblende Augite Porphyry Porphyry is no longer Carbonatized.
60			//						

Logging Sheet

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Hole # DDH-FR-006

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pi/Po	CPY	ASPY	Geology
120									
122									
124									
126									
128									
130									
130.85									130.85 - 149.00 M
132	+								Diorite → Monzonite Fine-medium grained, Eq granular to sparse hornblende porphyry. Looks silicious, both disseminated and fracture controlled Py/Po with +70% mineralization fracture controlled. Fractures contain envelopes of chlorite/epidote, wispy quartz ± calcite veinlets with Py > Po. Average Py/Po = 1%.
134	+								Unit has pale coloration (bleached look) 5cm wide semi-massive sulphide vein @ lower contact with Py > Po ± Aspy + epidote + Actinolite or chloritic radiating needles.
136	+								
138	+								
140	+								
142	+								
144	+								
146	+								
148	+								
149.00									149.00 - 154.00 M Volcanic Siltstone and Mudstone - fine grained green to black, mixture of Silt/Mudstone. - strong chloritic envelopes around of veinlets and fractures from 151.90 - 152.25m well mineralized Pi/Po ± cpy (VG?)
150									

Pervasive Prop Possible to Sp. P
wispy py ± calcite veinlets

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
154.00 - 157.10 M	Horndblende Augite Plagioclase Porphyry			Horndblende					154.00 - 157.10 M Horndblende Augite Plagioclase Porphyry. Same as last, matrix weakly carbonatized.
157.10 - 171.1 M	Brecciated / Gouge / broken Mudstone 60% / Siltstone 40%	Low Angle Fault							157.10 - 171.1 M Fault Zone (Low Angle Fault) Brecciated / Gouge / broken Mudstone 60% / Siltstone 40% Majority of breaks @ 65-70° TCA in Siltstone 05-25° TCA fine mudstone. Calcite hairline fracture filling common.
171.10 - 173.50 M	Horndblende Augite Porphyry								171.10 - 173.50 M Horndblende Augite Porphyry Similar to 154.0 - 157.1 M except no or rare plagioclase phenos. v/c - talc schist
173.50 - 181.73 M	Mudstone with numerous calcite hairline fracture fillings	Continuation of Low Angle Fault							173.50 - 181.73 M Fault Zone (Continuation of Low Angle Fault) Same as 157.10 - 171.1 M except almost all unit is mudstone with numerous calcite hairline fracture fillings

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Py/Py	CPY	ASPY	Geology
180									
181.75									181.75-198.12M EOH
182									Intercolated Volcanic Siltstones/Mudstone
184									50% black mudstone
186									50% pale green Siltstones
188									Contacts @ 45-75° TCA
190									Siltstones contain mineralization Py/Py = cpy
192									
194									
196									
198									198.12M EOH
200									Acid Test 198.12m -47.5°

Sample #	From	To	Length	Remarks
01001	19.0	19.8	0.8	Bracket - Volcanic Siltstone
01002	19.8	20.75	0.95	Volcanic Siltstone 2-5% Polpy, tr cpy, 2-5% Silica Flood.
01003	20.75	22.00	1.25	Volcanic Siltstone tr Polpy
01004	22.00	23.00	1.0	Volcanic Siltstone, tr Polpy
01005	23.00	24.00	1.0	Volcanic Siltstone 5-15% Qtz, brecciated/veined, 1% pyrite
01006	24.00	25.00	1.0	Volcanic Siltstone - Bracket
01007	35.5	36.5	1.0	Volcanic Siltstone - Bracket
01008	36.5	37.5	1.0	Volcanic Siltstone, Carbonatized Sections w/ 1-2% py/po, 1-2% Qtz
01009	37.5	39.0	1.5	Volcanic Siltstone, tr py/po
01010	39.0	40.3	1.3	Volcanic Siltstone, tr py/po
01011	40.3	41.2	0.9	Carbonatized Volcanic Siltstone, 5-15% Polpy/5-10% Qtz @ 45° TCA, 1% cpy/1% Arspy / Visible Gold
01012	41.2	42.0	0.8	Volcanic Siltstone tr py/po
01013	42.0	43.0	1.0	Volcanic Siltstone Bracket
01014	69.0	70.0	1.0	Diorite, rusty fractures @ 45° TCA
01015	70.0	71.25	1.25	Diorite large rusty QC vein BX-shaded @ 25° TCA, 5% py
01016	71.25	72.0	0.75	Diorite, rusty fractures.

Sample #	From	To	Length	Remarks
01017	72.0	73.0	1.0	Diorite, 1% Qtz ± Carb, 1% Py, 1% P _o
01018	73.0	74.0	1.0	Diorite 1-3% Qtz ± Carb 2-4% Py > P _o
01019	74.0	74.95	0.95	Diorite, 1/c 1-3% Qtz ± Carb 1-3% Py > P _o
01020	74.95	76.0	1.05	Bracket Volcanic Siltstone.
01021	82.0	82.95	0.95	Bracket Volcanic Siltstone
01022	82.95	84.10	1.05	Volcanic Siltstone with +50% Qtz ± Calcite ± Albite, .5% py
01023	84.10	84.95	0.85	80% Volcanic Siltstone / 20% Qtz ± Calcite ± Albite, .5% py
01024	84.95	86.0	1.05	Diorite, tr py 1-2% Qtz
01025	86.0	88.0	2.00	Diorite tr py 1-2% Qtz
01026	88.0	90.0	2.00	Diorite tr py 1-2% Qtz
01027	90.0	91.4	1.40	Diorite, Fracture Zone, Rusty, highly oxidized!
01028	91.4	93.0	1.60	Diorite, Prop Alt. 2-5% Qtz, 1% py
01029	93.0	94.0	1.0	Diorite, Prop Alt. 2-3% Qtz, 1% py
01030	94.0	95.0	1.0	Diorite, Prop Alt. 1-2% Qtz, 1% py
01031	95.0	96.0	1.0	Diorite, Prop Alt. 3-5% Qtz, 1-2% py
01032	96.0	97.0	1.0	Diorite Prop Alt 1-2% Qtz, 1% py

Sample #	From	To	Length	Remarks
01033	110	111	1.0	Volcanic Siltstone Rusty Fractures .5-1% py
01034	111	112.15	1.15	Volcanic Siltstone Rusty Fractures 1-2% QC veinlets 1-2% py
01035	112.15	113.10	0.95	Volcanic Siltstone 10-15um QC veins 5-6% Py > Po
01036	113.10	114.60	1.50	Volcanic Siltstone w/ gauge 1% QC veinlets .5-1% Py
01037	126.00	127.50	1.50	Volcanic Siltstone brecciated, 1-2% Py/Po, 1% Qtz
01038	127.50	128.55	1.05	Volcanic Siltstone 1% Py, 1% Po, 4% Qtz
01039	128.55	129.70	1.15	Volcanic Siltstone 5-15% Py > Po > Aspy 2-5% Qtz ± calcite
01040	129.70	130.85	1.15	Volcanic Siltstone 2-4% Qtz/carb .5-1% Py > Po
01041	130.85	132.60	1.45	Diorite brecciated rusty Fractures gauge 8% recovered
01042	132.60	134.0	1.4	Diorite 1-2% Py > Po
01043	134.0	135.5	1.5	Diorite " @ 10' TRA
01044	135.5	137.0	1.5	Diorite "
01045	137.0	138.50	1.5	Diorite "
01046	138.50	140.0	1.5	Diorite "
01047	140.0	141.5	1.5	Diorite "
01048	141.5	143	1.5	Diorite "

Sample #	From	To	Length	Remarks
01049	143	144.5	1.5	Diorite 1-2% Py > Po
01050	144.5	146.0	1.5	Diorite "
01051	146.0	147.5	1.5	Diorite "
01052	147.5	148.9	1.4	Diorite "
01053	148.9	150.0	1.1	Volcanic Siltstone/Mudstone 3-5% Py > Po Asp? 1-2% Qc
01054	150.0	151.0	1.0	Volcanic Siltstone/Mudstone 2-3% Py >> Po
01055	151.0	151.9	0.9	Volcanic Siltstone/Mudstone 5% Qc 2-3% Py > Po
01056	151.9	153.0	1.1	Volcanic Siltstone 2-5% Py >> Po f. cpy Intance chl AlH/Silica
01057	153.0	154.0	1.0	Volcanic Silt/Mudstone 1-3% Py >> Po Fract.
01058	184.0	185.50	1.5	
01059	185.50	187.0	1.5	
01060	187.0	188.10	1.10	
01061	188.10	189.90	1.80	
01062	189.90	191.50	1.60	Volcanic Siltstone 2-5% Py > Po 2-3% Qc Vals
01063	191.50	193.0	1.50	Volcanic Siltstone 2% Qc Vals 1% py > po
01064	193.0	195.10	2.10	Broken Volcanic Siltstone Vugs, Qtz crystals 1-2% py >> po

Title Page

Project: FRAN	Northing: 905 N	Page 1 of 9
Hole # DDH-FR-007	Easting: 1825E	Surveyed:
Date Started: February 1 2002	Azimuth: 322°	Casing left in: No ID Post Placed
Date Completed: February 3 2002 EOH 220.98M	Inclination: -65°	Logged by: Lorne Warner

Summary of Hole

0-2.13 Casing

2.13-31.10 Diorite → Monzodiorite

-48.90 Volcanic Siltstone

-57.40 Hornblende-Auriferous Porphyry/Volcanic Siltstone - Carbonatized.

* -71.85 Monzodiorite Py/Po ± cpy ± malachite Silica/Kspae Altered?

-80.20 Volcanic Siltstone (not Carbonatized)

* -97.00 Monzodiorite Py/Po ± cpy @ 90.0m qtz/chl/py/Aspy in Shear @ 20° TCA

* -113.00 Monzodiorite Qtz/Chl/Ep Alt po/py ± cpy

? -118.0 Low Angle Fault - Monzodiorite gouge ↑ Py

? -139.0 Low Angle Fault - Mudstone/Siltstone Vuggy qtz ± prrite growths

? -169.75 Diorite → Monzodiorite clay Altered qtz/Qc/Py ≥ 1% / Mon:posite or Fuc:ite with Axenite veins

-192.05 Mudstone/Volcanic Siltstone

-214.05 Diorite ↓ Alteration tr. py

-220.98 Mudstone ± Volcanic Siltstone

EOH 220.98 M

Acid Test 220.98m -67° Acid Test at 18.13m -63°

Mineralization - 57.40-71.85 m

80.20-169.75 m

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Py/Py	CPY	ASPY	Geology
60	+								<p>52.00-57.40m Volcanic Siltstone Same as 31.10-48.90m except matrix is weakly carbonatized 1/L @ 45° TCA</p> <p>57.40 → 71.85M</p> <p>Monzodiorite Fine → medium grained, 40% mafics in matrix, all being altered unit has either secondary K-Sper and/or Silica introduced. Rare Calcite veinlet, carbonates appear to be pushed away.</p>
62	+								
64	+								
66	+								
68	+								
70	+								
71.85	+								
72									
74									
76									
78									
80									<p>71.85-80.20M</p> <p>Volcanic Siltstone Fine grained, dark grey - green, massive, brecciated, hornfels Not carbonatized. Calcite stringers, hairline fractures common. Tr Py/Py as cuts w/ chlorite or fracture controlled.</p>
80.20									
82	+								
84	+								
86	+								
88	+								
90	+								
92	+								
94	+								
96	+								
98	+								
99	+								

52.00-57.40m Volcanic Siltstone
 Same as 31.10-48.90m except matrix is weakly carbonatized
 1/L @ 45° TCA

57.40 → 71.85M

Monzodiorite
 Fine → medium grained, 40% mafics in matrix, all being altered
 unit has either secondary K-Sper and/or Silica introduced.
 Rare Calcite veinlet, carbonates appear to be pushed away.

71.85-80.20M

Volcanic Siltstone
 Fine grained, dark grey - green, massive, brecciated, hornfels
 Not carbonatized. Calcite stringers, hairline fractures common.
 Tr Py/Py as cuts w/ chlorite or fracture controlled.

80.20 → 97.00M

Monzodiorite
 Same as 57.40 → 71.85m
 EXCEPT show @ 90.0m w/ Qtz/Chl/Py/Aspy? @ 20° TCA
 Very rusty green

71.85

80.20



Logging Sheet

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Hole # DDH-FR-007

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPX
90	+							
92	+							
94	+							
96	+	▲	▨	Potassic/Silica?	18			
98	+							
100	+	▲	▨	Propylitic				
102	+	▲	▨	Propylitic				
104	+	▲	▨	Propylitic				
106	+	▲	▨	Propylitic				
108	+	▲	▨	Propylitic				
110	+	▲	▨	Propylitic	10			
112	+			Carbonates				
114	+	▲	▨	Propylitic				
116	+	▲	▨	Propylitic				
118	+	▲	▨	Propylitic				
120	+	▲	▨	Propylitic				

Geology

97.00 → 113.00m

Monodiorite

Propylitic Alteration. Chl/Ep in fractures/veins and envelopes. Chl pervasive in unit. Bottom 2-3m units is weakly carbonatized

113.00 - 118.00m Fault Zone (Low Angle)

Same rock type as above except deformed by fault, carbonatized in most areas pure gouge 113-114, most angles @ 70-80° TCA. Quartz/Calcite veining, fracture filling common with both Euhedral and Anhedral pyrite. Anhedral in pure qtz vein stringers

118.00 → 139.00m

Baked Mudstones and Volcanic Siltstones + 50% Black, fine grained, brecciated and 50% tchealed mudstone healed by qtz/Calcite. Unit is Vuggy with qtz crystals = Pyrite growths.

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY	Geology
122 - 124		△							<p>Small Hornblende/Augite Porphyry between 123.5 - 124.0 m Contacts?</p> <p>No oxidation of fractures.</p>
124 - 126		△							
126 - 128		△							
128 - 130		△							
130 - 132		△							
132 - 134		△							
134 - 136		△							
136 - 138		△							
138 - 139.00		△							139.00 → 169.75 m
140 - 142	+	△		Ep/Ch					<p>Clay Altered, Diorite - Monzodiorite S:P texture, Eq granular, medium grained, numerous fractures (NO oxidation of fractures) with Qtz / Qtz/calcite fracture filling with both Euhedral and Anhedral pyrites Mariposite and/or Fucsite present mostly as envelopes around silica healed fractures. Py ≥ 1%</p>
142 - 144	+	△		Ep/Ch					
144 - 146	+	△		Ep/Ch					
146 - 148	+	△		Ep/Ch					
148 - 150	+	△		Ep/Ch					

Logging Sheet

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Hole# DDH-FR-007

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pl/Py	CPY	ASPY	Geology
150	+	Δ	/						
152	+		/						
154	+	Δ	/						
156	+	Δ	/	Ch/Ep/calcite					
158	+	Δ	/						
160	+		/						
162	+	Δ	/						
164	+	Δ	/						
166	+	Δ	/						
168	+	Δ	/						
67.75									169.75 → 192.05M
170		Δ	/						Mudstone and Volcanic Siltstone
172		Δ	/						+50% black, fine grained mudstone, remainder pale green-green chloritically Altered Siltstone?
174			/						@ 174m bcl @ 45-50°C
176			/						Plagioclase Porphyry Dyke 171.25-172.60m
178			/						U/C @ 45°C
180		Δ	/						U/C @ 40°C

Logging Sheet

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Hole # DH-FR-052

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPX	Geology
180									<p>192.05 → 214.05 Diorite Fine-medium grained, silicification still occurring however significant decrease in Pyrite and quartz veining/stingers.</p>
182									
184									
186									
188									
190									
192									
194	+								
196	+								
198	+								
200	+								
202									
204	+								
206	+								
208	+								
210	+								

92.05

192.05

← Horn Fxls

Sample #	From	To	Length	Remarks
01067	4.0	5.5	1.5	Diorite rusty Fractures tr. Sul
01068	5.5	6.5	1.0	Diorite, 5% qtz vein, rusty w/ Sulphides
01069	6.5	7.5	1.0	Diorite, rusty Fractures tr. Sul
01070	13.5	14.5	1.0	Diorite rusty Fractures tr. Sul
01071	14.5	15.5	1.0	Diorite 5% qtz veins rusty w/ Sulphides
01072	15.5	16.5	1.0	Diorite rusty Fractures tr. Sul
01073	20.0	21.5	1.5	Diorite rusty Fractures tr. Sul
01074	21.5	22.5	1.0	Diorite 5% qtz vein, rusty w/ Sulphides
01075	22.5	23.5	1.0	Diorite rusty Fractures tr. Sul
01076	56.0	57.40	1.40	Volcanic Siltstone, brack + some weakly carbonated
01077	57.40	59.00	1.60	Monzodiorite 2-4% Qtz 1-3% Py/ps ± cp
01078	59.00	60.50	1.50	" 1-2% Qtz 1-2% Py/ps ± cp
01079	60.50	62.00	1.50	" 4% Qtz Py/ps/cpy/mal
01080	62.00	63.50	1.50	" 1-3% Qtz 1-3% Py/ps ± cp
01081	63.50	65.0	1.50	" 2-4% Qtz 1-3% Py/ps ± cp
01082	65.0	66.50	1.50	" 1-3% Qtz 1-3% Py/ps ± cp

Sample #	From	To	Length	Remarks
01083	66.50	68.00	1.5m	Monzodiorite 1-2% Py/Po / Qtz stringers 1-2%
01084	68.00	70.0	2.0m	Monzodiorite 1-2% Py, Po / Qtz stringers 1-2%
01085	70.0	71.85	1.85m	Monzodiorite 2-6% Py/Po, tr ep, mostly along contact 2-4% Qtz
01086	71.85	73.00	1.15m	Bracket Sample Hornfelsed Volcanic Siltstone 2-5% Calcite Qtz 5% Sul.
01087	79.0	80.2	1.2m	Bracket Sample Hornfelsed Volcanic Siltstone .5-1% sulphide
01088	80.2	81.5	1.3m	Monzodiorite 1-2% Py, Po 3-4% Qtz stringers
01089	81.5	83.0	1.5m	Monzodiorite 1-2% Py, Po 1-2% "
01090	83.0	84.50	1.5m	Monzodiorite 1-2% Py, Po 1-2% "
01091	84.50	86.0	1.5m	" "
01092	86.0	87.5	1.5m	" 2-4% Py/Po 3-4% Qtz
01093	87.5	89.0	1.5m	" 1-2% Py/Po 1-2% Qtz stringers
01094	89.0	91.0	2.0m	" Rusty Sheared @ 025" Ten Py/Po / tr ep Argy?
01095	91.0	92.5	1.5m	" 1-2% Py/Po 1-2% Qtz stringers
01096	92.5	94.0	1.5m	" "
01097	94.0	95.5	1.5m	" 1-2% Py/Po + dark sulphide?
01098	95.5	97.00	1.5m	" 1-2% Py/Po 1-2% Qtz stringers

Sample #	From	To	Length	Remarks
01099	97.00	98.50	1.5	Monzodiorite (Prop Altered) Ch/Ep/Py/Vugs 1% py
01100	98.50	100.00	1.5	Monzodiorite " " No Vugs "
01101	100.00	101.50	1.5	Monzodiorite " " " "
01102	101.50	103.00	1.5	Monzodiorite " " " "
01103	103.00	104.50	1.5	Monzodiorite " " " "
01104	104.50	106.00	1.5	Monzodiorite " " " "
01105	106.00	107.50	1.5	Monzodiorite " " " "
01106	107.50	108.50	1.0	Monzodiorite " " " "
01107	108.50	110.0	1.5	Monzodiorite Prop Altered " " "
01108	110.0	111.50	1.5	Monzodiorite Carbonatized (weak)
01109	111.50	113.0	1.5	Monzodiorite Carbonatized
01110	113.00	114.0	1.0	FAULT ZONE - Monzodiorite Gouge w/ Cubic Pyrite } 2%
01111	114.00	116.0	2.0	" Carbonatized +5% QC 2-3% Pyrite
01112	116.00	118.0	2.0	" Carbonatized +5% QC +4% Pyrite
01113	118.00	119.50	1.5	Fault Zone - Mudstone Qtz/Cal veining/fracture filling 10% Pyrite
01114	149.50	151.00	1.5	Clay Alt Monzodiorite Feucite/Moriposite Qtz/cal/Py

Sample #	From	To	Length	Remarks
01115	151.00	152.50	1.5	Clay Alt / Vuggy Diorite → Monzodiorite Epilch
01116	152.50	154.00	1.5	" slightly higher pyrite / Qtz
01117	154.00	156.00	2.0	" + Axenite Vein
01118	156.00	157.50	1.5	"
01119	157.50	159.00	1.5	"
01120	159.00	160.50	1.5	" + Axenite Vein
01121	160.50	162.00	1.5	"
01122	162.00	163.00	1.0	Clay Alt Diorite → Monzodiorite Strong Epilch / Qtz / Corbnet / Fesite / Qtz Veins
01123	163.00	164.00	1.0	"
01124	164.00	165.20	1.2	"
01125	165.20	166.50	1.3	"
01126	166.50	168.00	1.5	"
01127	168.00	169.75	1.75	^ contact with Sediments

Title Page

Project: FRAN	Northing: 940 N	Page 1 of 8
Hole # DDH-FR-008	Easting: 1815 E	Surveyed:
Date Started: February 3, 2002	Azimuth: 142°	Casing left in: NO
Date Completed: February 5, 2002	Inclination: -65°	Logged by: home M. Warner

Summary of Hole

0-3.35 Casing

- 15.60 Volcanic Siltstone patchy po/py
- 15.90 Hornblende Porphyry
- 41.90 Volcanic Siltstone M. ve. aligned from 18.75-23.30m MSX Po/calcite/cpy, enveloped by cpy, Asp, Qtz
- 47.50 Hornblende Porphyry
- 62.50 Volcanic Siltstone/Hornblende-Aegite Porphyry
- 76.00 Diorite → Monzodiorite
- 95.80 Silicified Diorite Monzodiorite 2-5% Qtz 1-3% py/po
- 101.65 Low Angle Fault 80% Mudstone
- 113.30 Diorite → Monzodiorite Tectonically Brecciated/healed ep/chl/cal/py
- 125.50 Calcematized Hornblende-Aegite Porphyry up to 10% po/py
- 157.90 Mudstone/Siltstone tr-2% py/po
- 158.50 Hornblende-Aegite Porphyry
- 187.05 Hornfelsed Mudstone ± Siltstone patchy po/py ± cpy where calcematized.
- 189.05 Hornblende Porphyry
- 190.50 Mudstone

EOH - 190.50 M

Acid Test @ 190.50m -65°

EOH 190.50m

Logging Sheet

Page 2 of 8

Hole # DPH-FR-008

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/PY	CPY	AsPY	Geology
0									
2	CAS								
335									0.00-335M Casing
4									
6									
3.35-15.60M									Volcanic Siltstone Fine grained, green-purple, py/po mineralized sections rusty fractures
8									
10									
12									
14									
15.6-15.9M									Horblende Porphyry Contacts @ 15.7-15.9M
15.6									
15.9									
16									
18									
20									
15.90-32.50M									Volcanic Siltstone massive Po vein 22.0-22.30m @ 55-60 TGA with 1% CPY Enveloping around D/P/CPY/AsPY/Qtz/PP 20.8 - 23.30m Qtz Bx 20.65-21.35m Qtz/Po/CPY/CPY 18.75-19.50
22									
24									
26									
28									
30									Carbonatized 27.00-32.50m

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
30									
32									
34									
36									
38									
40									
42									
44									
46									
47.40									
48									
49.50									
50									
52									
52.90									
53.25									
54									
55.95									
56.90									
58									
59.80									
60.05									
									<p>47.40 - 49.50M Hornblende-Augite Porphyry Sparse almost mega-crystic Hornblendes 10-20%, 10% Augite in fine grained dark greenish grey matrix. U/C @ 60° TCA. Plagioclase feldspars sauceritiged</p> <p>49.50 - 52.90M Volcanic Siltstone Fine grained, dark grey → greenish grey, quartz/calcite veinlets/stringers common to 3%, trace py sp to 1%, subhedral → Euhedral</p> <p>52.90 - 62.50m Volcanic Siltstone/Hornblende ± Augite Porphyry +80% Siltstone, contacts with porphyry range between 50-75° TCA feldspars are sauceritiged in porphyry Fractures still rusty.</p>

Geology

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY
60								
62								
64								
66								
68								
70								
72								
74								
76								
78								
80								
82								
84								
86								
88								
90								

62.50 - 76.00

Diorite → Monzodiorite

- highly oxidized, SANDY in sections from oxidation / fractured.
- mafic minerals (hornblende) completely altered to chlorite and po or py.
- unit might be partly silicified and/or Kspcc.
- 1-2% Qtz vein/veinlets throughout unit

76.00 → 95.80M

Silicified Diorite Monzodiorite

Averaging 2-5% Qtz Veins/microvein from 10-90° TCA, Average 60° TCA veins and mineralized with po(+ms)/po(-ms)/pyrite brassy/pyrite dark → sooty. Mineralization also in "dry" fractures in areas where unit has bleached look from silicification.

Mafics are completely destroyed

fractured rock possibly caused by drilling.

pyrites in veins has dendritic textures, hairs radiating outwards.

IS = INTRUSIVE JAND

Arenite Veins Present

Silicified and/or Kspcc

Logbook Sheet

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
90	+								
92	+								
94	+								
95.80	+			EP/CHI/Cal/Py					<p>95.80-101.65 "TOP OF" Low Angle Fault Zone +80% Black, fine grained Mudstone, remainder fragments of above Intrusive type. Gouge fabrics typically @ 60-65° TCA, some slips @ 35-40° TCA. Motion pre-post mineralization.</p>
96									
98				EP/CHI/Cal/Py					
100									
101.65				Cal/Py					<p>*98.0-99.0m 30% ore recovery *95.80-97.50m Extensive Qtz/Calcite veins/veinlets/stalactoids up to 30% Pyrite, mostly euhedral.</p>
102	+								
104	+			Py/Calcite					<p>101.65-113.30m "BASE OF" Low Angle Fault Diorite → Monzodiorite Tectonically Brecciated, holed in sections by Qtz ± Calcite Pro. pyritically Altered Epidote/Chlorite, epidote stronger in fractures.</p>
106	+								
108	+								
110	+								<p>*111.25-113.30m Brecciated holed, epidote later than Breccia. in but is disrupted with < 0.5cm of sets. Anhydrous pyrites also appear to be late → post Brecciation stage.</p>
112	+			EPIDOTE/Chlorite/Py					
113.30m									<p>108-109m 30% ore recovery 113.30-125.50m Carbonatized Hornblende-Ampibole Porphyry Matrix reacts rapidly to 5% HCL. Most mafics altered to chlorite. Py/PO content as disseminating / fracture control up to 10% U/C @ 25° TCA, 1/c brecciated / gouge ? TCA.</p>
114									
116									
118									
120									

Low Angle Fault Zone

95.80

101.65

113.30m

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPX	Geology
125.50									<p>125.50 → 157.00M Mudstone/S. Hornel</p> <p>Fine grained, dark grey → black, numerous qtz/calite stringers/microveins. Areas of brecciation healed by chl/epi/calite or remain unhealed</p> <p>140 ← Column change from mainly dark grey → black to Green/Salmon Red/black</p> <p>- mineralization favors by chlorite areas/patches and contains fracture controlled/disseminated also tend to be carbonatized.</p>
126									
128									
130									
132									
134									
136									
138									
140									
142									
144									
146									
148									
150									

Carbonatized below 140m

Hornfelsed Seds with Pol/Py Carbonatized below 140m

25.50

125.50 → 157.00M

Mudstone/S. Hornel

Fine grained, dark grey → black, numerous qtz/calite stringers/microveins. Areas of brecciation healed by chl/epi/calite or remain unhealed

140 ← Column change from mainly dark grey → black to Green/Salmon Red/black

- mineralization favors by chlorite areas/patches and contains fracture controlled/disseminated also tend to be carbonatized.

py/po to cpy? ASPX?

Sample #	From	To	Length	Remarks
01128	3.35	7.00	3.65	Volcanic Siltstone/Hornblende Porphyry 60% core recovery, cherty tr po/py
01129	7.00	9.00	2.00	Volcanic Siltstone 70% core recovery, chert 2-3% Po/Ry
01130	9.00	11.00	2.00	Volcanic Siltstone 85% core recovery, 2% Po/py
01131	11.00	12.00	1.00	Volcanic Siltstone 95% core recovery tr - .5% Po/py bracket sample
01132	17.00	18.75	1.75	Volcanic Siltstone rusty fractures tr - .5% Po/py
01133	18.75	20.00	1.25	Volcanic Siltstone Qtz vein Po/Ry ± cpy +3% Po/Ry
01134	20.00	21.75	1.75	Volcanic Siltstone +10% Qtz bx 1-2% Po/Ry ± cpy
01135	21.75	23.30	1.55	Volcanic Siltstone +10% Po, 2% cpy, Aspy, Qtz, Qc 55-60" TCR
01136	23.30	25.00	1.70	Volcanic Siltstone 1% Qtz 1% Po/Ry, +2% Qc stringers
01137	25.00	27.00	2.00	Volcanic Siltstone Bracket Sample tr po/py
01138	61.00	62.50	1.5m	Volcanic Siltstone Bracket Sample
01139	62.50	64.00	1.5m	Diorite → Monzodiorite highly oxidized, Qtz/Qc stringers 1-2%
01140	64.00	65.50	1.5m	Diorite → Monzodiorite highly oxidized "
01141	65.50	67.00	1.5m	Diorite → Monzodiorite highly oxidized SANDY sections "
01142	67.00	68.50	1.5m	Diorite → Monzodiorite highly oxidized SANDY sections "
01143	68.50	70.00	1.5m	Diorite → Monzodiorite highly oxidized. "

Sample #	From	To	Length	Remarks
01144	70.00	71.50	1.5m	Diorite → Monzodiorite
01145	71.50	73.00	1.5m	
01146	73.00	74.50	1.5m	
01147	74.50	76.00	1.5m	
01148	76.00	77.50	1.5m	Diorite → Monzodiorite 2-5% Qtz + 3% Pl/Py ± Cpx Silicified, Qtz veins, microvein mineralized Polpy ± Cpx
01149	77.50	79.00	1.5m	" minor rust only in some fractures.
01150	79.00	80.50	1.5m	"
01151	80.50	82.00	1.5m	"
01152	82.00	83.50	1.5m	"
01153	83.50	85.00	1.5m	"
01154	85.00	86.50	1.5m	"
01155	86.50	88.00	1.5m	"
01156	88.00	89.50	1.5m	"
01157	89.50	91.00	1.5m	"
01158	91.00	92.50	1.5m	"
01159	92.50	94.00	1.5m	"

Sample #	From	To	Length	Remarks
01160	94.00	95.80	1.80	Diorite \rightarrow Monzodiorite Prop Altered, +2% qtz, +2% Py/Po
01161	95.80	98.00	2.20	Low Angle Fault 80% mudstone +5-10% Pyrite, +5% Quartz/Calcite veins/microveins
01162	98.00	100.00	2.00	Low Angle Fault 35% recovery between 98-99m +2% Py/Po
01163	100.00	101.65	1.65	Low Angle Fault +2% Py/Po, Mudstones
01164	101.65	103.00	1.35	Diorite \rightarrow Monzodiorite Prop Altered 1% qtz +2% Py/Po
01165	103.00	104.50	1.50	Diorite \rightarrow Monzodiorite Prop Altered, broken 1% qtz "
01166	104.50	106.00	1.50	Diorite \rightarrow Monzodiorite Prop Altered 2-3% qtz "
01167	106.00	107.50	1.50	Diorite \rightarrow Monzodiorite Prop Altered broken up
01168	107.50	109.00	1.50	Diorite \rightarrow Monzodiorite Prop Altered 65% core recovery +3% qtz +2% Py/Po
01169	109.00	110.50	1.50	Diorite \rightarrow Monzodiorite Prop Altered gouge 65% core recovery 1% qtz
01170	110.50	111.25	0.75	Diorite \rightarrow Monzodiorite Prop Altered +3% Qtz/Calcite 1% Py/Po
01171	111.25	113.30	2.05	Diorite \rightarrow Monzodiorite Prop Altered +5% Qtz/Calcite, +2% Py/Po
01172	113.30	115.00	1.70	Carbonatized Hornblende / Augite Porphyry Gouge @ base, minor mudstone brecciated +2% Py/Po
01173	115.00	116.50	1.5	Carbonatized Hornblende / Augite Porphyry Brecciated, some vugs, extensive st/cal healing +2% Py/Po
01174	116.50	118.00	1.5	Carbonatized Hornblende / Augite Porphyry +5% Po>Py 1-2% qtz/calcite
01175	118.00	119.50	1.5	Carbonatized Hornblende / Augite Porphyry +5% Po>Py qtz stringer @ 25' rca +2-3% Qtz/Calcite

Title Page

Project: FRAN	Northing: 1470 N	Page 1 of 8
Hole # DDA-FR-009	Easting: 1410 E	Surveyed:
Date Started: Feb 5/6 2002	Azimuth: 350°	Casing left in: No
Date Completed: Feb 7 2002	Inclination: -45	Logged by: Horne M. Warner

Summary of Hole

0.00-4.57	CASING
4.57-31.00	Eg Granular Diorite → Monzodiorite, Propylitic fractures
31.00-47.40	Eg Granular Diorite → Monzodiorite, 1% qtz, silicification of fractures w/ Cr Micas
47.40-61.25	Quartz Diorite + 5% qtz veins/veinlets / Cr Micas + / po/py/magnetite
61.25-67.30	Plagioclase Porphyry 2-7% po/py ± cpy
67.30-119.05	Hornfelsed Sediments w/ Hornblende and Plagioclase Porphyry mineralization po/py ± cpy concentrations 1-4% average
119.05-139.25	Hornfelsed Sediments w/ Hornblende and Plagioclase Porphyry same as above except po/py ± cpy concentrations decreasing w/ depth.
139.25-175.95	Intrusive Breccia tr. po/py
175.95-183.00	Hornblende Plagioclase Porphyry
183.00-214.88	Hornfelsed Sediments tr. po/py/cpy

EOH 214.88M Acid Test @ 187.45m dip -41°

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pl/Py	CPY	ASPX
0								
2								
4	CASING							
6	+							
8	+							
10	+							
12	+							
14	+							
16	+							
18	+							
20	+							
22	+							
24	+							
26	+							
28	+							
30	+							

Geology

0.00- 4.57 CASING

4.57 → 31.00 M

Diorite → Monzodiorite

- Medium Grained, Eq granular
- 1% disseminated / fracture controlled PY/PO
- Strong Chl / Epidote alteration of wet fractures
- Strong Chl alteration of dry fractures.
- up to 1cm patches of epidote
- Unit contains 5% Xenoliths of fine-medium grained mafic-intermediate Intrusive
- Chloritic fractures are Silicified, chlorite is quite a blue colour, possibly Cr Micas (fuchsite/mariaposite)
- also the rare Qz veinlet has pinkish colour and could be axenite.

Propylitic Alteration mainly fracture controlled

9/10
2/3

57

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pl/Py	CPY	ASPY
30	+		/	←				
32	+		/					
34	+		/					
36	+		/					
38	+		/					
40	+		/					
42	+		/					
44	+		/					
46	+		/	Cr Micas?				
48	+		/					
50	+		/					
52	+		/					
54	+		/					
56	+		/					
58	+		/					
60	+		/					

Geology

31.00 → 47.70 M
 Diorite → Monzodiorite
 Same as above unit except significant decrease in epidote/chlorite in fractures
 Average 1% of veins/microlites and increase in silicification of fractures as well, feldspar or microcline increasing with silica

← magnetite
 47.70 → 61.25
 Quartz Diorite!
 Green/gray → white
 Plagioclase mesh, rimed with altered hornblende in fine grained glassy matrix, unit contains +5% free quartz in veins/microveins with magnetite, polpy in both veins and country rock. Cr mica common in areas with greater fracturing w/ silica. Magnetite appears to have some coincident relationship.

1.8
 7.5

Geology

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY
61.25-67.30	+							
62	+							
64	+							
66	+			Potassic?				
68								
70				Hornfels				
72								
73.10-73.95								
74								
76								
78								
80								
82								
84								
86								
88				Hornfels				
90								

61.25-67.30M
 Plagioclase Porphyry
 Semi-Crowded Plagioclase in glassy, fine grained grey matrix. Po>Py ± cpy = 2-7% average 3%, qtz veins rare to absent by matrix is oversaturated with silica. Lower and upper contacts diffuse appear to be @ 55-60° TCA.

67.30-73.10M
 Hornfelsed Sediments
 Brown-green-grey, fine grained probably volcanic. Siltstones Green Siltstones mineralized with disseminated Po>Py ± cpy plus veins with Pol/Py ± cpy. Banding @ 45°-40° TCA.

73.10-73.95M
 Hornblende Porphyry
 Sparse Hornblende Phenocrysts in fine grained, greenish grey matrix - Intermediate matrix. Can be mineralized with polpy in fractures.

73.95-85.85M
 Hornfelsed Sediments
 Same as 67.30-73.10M Except
 Green and creamy white areas well mineralized Po>Py ± cpy
 Garbage can assemblage of minerals developing → Calc Silicates?

85.85-86.40M
 Plagioclase Porphyry
 Very similar to 61.25-67.30, contacts @ 1/2 85° / 1/2 @ 65° TCA.

86.40-101.95
 Hornfelsed Sediments
 Brown-creamy white and green, Average 15-22% Po>Py, tr. rare cpy
 mineralization continues to associated polpy/lim w/ chl patches. polpy w/ creamy white - silica flooded, no calcite → rare, only in QC veins, not halos.

Geology

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	PolPy	CPY	ASPY
90			///	→				
92			///	→				
94			///	→				
96			///	→				
98			///	→				
100			///	→				
1.95 3.40 102			///	→				
104			///	→				
106			///	→				
108			///	→				
110			///	→				
112			///	→				
114			///	→				
116			///	→				
118			///	→				
19.05 120			///	→				

Biotite Hornfels

Biotite Hornfels Sediments

could be Fe Carbonate

101.95-103.10m
Hornfelsed Hornblende (Augite?) Porphyry
Sparse hornblende ± Augite Phenos in fine grained, brown matrix
2% PolPy, tr cpy @ 45° TCA.

103.10-119.05m
Biotite Hornfels Sediments
Same as above 86.40-101.95 Interval
Except higher concentrations of pol/py/cpy in chloritic areas
and creamy white portions more abundant.

119.05-124.80m

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
120									Breached Hornblende Porphyry / Hornfelsed Sediments Same rocks as logged above Sulphide content ↓ significantly
122									
124									
24.80									124.80 → 131.00 M Hornfelsed Sediments Same as above except - glassy ruby colour mineral - too soft for almandine. - patchy Po > Py to cpy
126									
128									
130									
31.0									131.00 - 133.50 M Hornblende Porphyry Sparse hornblende Phenos (25% - 50%) in fine grained, pale greenish grey matrix. Tr po/py.
33.50									
134									133.50 → 139.25 M Hornfelsed Sediments - mostly dark grey, minor green + creamy white - weakly mineralized controlled by chlorite alteration w/ associated qtz veinlets mostly py where veins are qc, Qtz = po/py
136									
138									
39.25									
140									139.25 - 145.70 M Intrusive Breccia Mosaic 80% Hornblende Porphyry fragments 20% Hornfelsed Sediments in chloritic matrix. Pyrite .5-1% late in deformation
142									
144									
45.70									
146									145.70 - 147.50 M Intrusive Breccia Mosaic 50% strong chl/epi AH fragments and matrix must have been more mafic
148									
17.50									147.50 - 175.95 Intrusive.
150									Intrusive Breccia

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
150	+	Δ							<p>Eg granular diorite fragments (mosaic texture) supported by chloritic fine grained matrix. In some areas (167m) none of a crackle breccia texture and gives appearance of Intrusion Breccia.</p> <p>154.10-163.0m High degree of Hornblende Sediment fragments (50%)</p> <p>162-163 Strong Axinite Veining + Cr Micas? and/or Chlorite</p> <p>175.45-183.00 M Hornblende Plagioclase Porphyry → Eg granular, pale grey, bleached, fine grained matrix, Top 3.5m Prop Alt with qz veinlets, minor Pyrite</p>
152	+	Δ	/						
154	+	Δ	/						
156	+	Δ	/						
158	+	Δ	/						
160	+	Δ	/						
162	+	Δ	/						
164	+	Δ	/						
166	+	Δ	/						
168	+	Δ	/						
170	+	Δ	/						
172	+	Δ	/						
174	+	Δ	/						
1575 176	+	Δ	/	← Bleached →				<p>175.45-183.00 M</p> <p>Hornblende Plagioclase Porphyry → Eg granular, pale grey, bleached, fine grained matrix, Top 3.5m Prop Alt with qz veinlets, minor Pyrite</p> <p>177.50m</p>	
178	+	Δ	/						
180	+	Δ	/						
182	+	Δ	/						

Logging Sheet

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Hole # DDT-FR-009

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pb/Py	CPY	ASPY
182	H		//					
184	H		//					
186	H		//					
188	H		//					
190	H		//					
192	H		//					
194	H		//					
196	H		//					
198	H		//					
200	H		//					
202	H		//					
204	H		//					
206	H		//					
208	H		//					
210	H		//					
212	H		//					

Geology

183.00 → 214.88 M
 Hornfelsed Sediments
 Same as above Hornfelsed Seds above Breccias
 - low Sulphide content
 - minor carbonate (calcite) fracture filling

 - 208.70 - 209.15 M healed Breccia

95°

Hornfels

End 214.88 m

83.

0.103 glt
16m

Hole # DDH-FR-009

Page 1 of

Sample #	From	To	Length	Remarks
01187	30.00	32.00	2.0	Diorite → Monzo diorite Propylitic Alt ENDS @ 31.00m 1% qtz 1% pol/py
01188	32.00	34.00	2.0	Diorite → Monzo diorite 2-3% qtz 1% pol/py tr cpy
01189	34.00	36.00	2.0	" 1-2% qtz 1% pol/py
01190	36.00	38.00	2.0	" 5% pol/py 2-3% qtz
01191	38.00	40.00	2.0	" 2% qtz 1% pol/py
01192	40.00	42.00	2.0	" 1% qtz 1% pol/py
01193	42.00	44.00	2.0	" 1% qtz 2-4% pol/py
01194	44.00	46.00	2.0	" 6-8% pol/py tr cpy 1-2% qtz
01195	46.00	48.00	2.0	Diorite → qtz Diorite 47.40m area 5-10% qtz 2-4% pol/py/magnetite
01196	48.00	50.00	2.0	" 10% qtz 2-4% pol/py/magnetite
01197	50.00	52.00	2.0	" 5% qtz 1-3% pol/py/magnetite
01198	52.00	54.00	2.0	" 5-8% qtz 2-4% pol/py/magnetite
01199	54.00	56.00	2.0	" 4-6% qtz 1-4% pol/py/mag
01200	56.00	58.00	2.0	" 1-4% qtz, 4% Gr, 1-2% pol/py/mag
01201	58.00	60.00	2.0	" 1-3% qtz 1% pol/py/mag
01202	60.00	61.25	1.25	" 4% qtz 1-2% pol/py/mag

Sample #	From	To	Length	Remarks
01203	61.25	63.00	1.75	Plagioclase Porphyry 1-3% Po/py ± cpy 2% qtz
01204	63.00	65.00	2.00	" 3-5% Po/py ± cpy
01205	65.00	67.30	2.30	" 3-5% Po/py ± cpy
01206	67.30	69.00	1.70	Hornfelsed Sed 1% qtz 1% Po/py
01207	69.00	71.00	2.00	" 3% Py >> Po 1-2% qtz
01208	71.00	73.10	2.10	" 1% qtz/carb 1% Po/py
01209	73.10	75.00	1.90	Hornblende Dyke / Hornfels Sed 5-6% Po >> Py / cpy 3% QC
01210	75.00	77.00	2.00	Hornfels Sed 4-5% Po >> Py / cpy 1-3% QC
01211	77.00	79.00	2.00	" 5-1% Po/py 1-2% QC
01212	79.00	81.00	2.00	" 4% QC 1-3% Py > Po
01213	81.00	83.00	2.00	" 2-3% QC 1% Py / Po
01214	83.00	85.00	2.00	" 5-7% QC / qtz 3-4% Po > Py ± cpy
01215	85.00	87.00	2.00	" 2-3% QC / qtz 2-4% Po > Py ± cpy
01216	87.00	89.00	2.00	" 1-2% Po > Py ± cpy 1-2% QC
01217	100.00	102.00	2.00	" 1-2% Po > Py
01218	102.00	104.00	2.00	Hornfelsed Sed / hornblende dyke 2-5% Po > py ± cpy

Title Page

Project: FRAN	Northing: 1470 N	Page 1 of 9
Hole # DDH-FR-010	Easting: 1710 E	Surveyed:
Date Started: Feb 7 2002	Azimuth: 270°	Casing left in: No
Date Completed: Feb 9 2002	Inclination: -45	Logged by: Lorne M. Warner

Summary of Hole

0.00-45.7 Casing
 45.7-43.60 Plagioclase Porphyry 1-2% py/po, tr cpy, magnetite
 43.60-58.60 Diorite tr po/py
 58.60-70.15 Diorite, crackle fractured + 2% py/po
 70.15-124.00 Diorite 1-2% py/po
 124.00-132.60 Crowded Plagioclase Porphyry 2-5% mag, 5-2% py, + 5% qtz stringers
 132.60-159.90 Silicified Diorite 1-4% py/po/cpy
 159.90-164.65 Sparse Propylitically Alt Mafic Porphyry tr py
 164.65-176.50 Silicified Diorite 2-4% py/po/cpy
 176.50-191.05 Sparse Megacrystic Hornblende tr py
 191.05-211.00 Silicified Diorite → Silicified Crowded Plagioclase Porphyry 2-4% py/po/cpy, mag
 211.00-215.60 Silicified Diorite 4-25% py/po/cpy
 215.60-242.32 Silicified Diorite .5-2% py/po tr cpy

EoH 242.32 m

Acid Test 239.27m -40°

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY
0								
2								
4	CASING							
6	+							
8	+							
10	+							
12	+							
14	+							
16	+							
18	+							
20								
22	+							
24	+							
26	+							
28	+							
30								

Geology

0.00 - 4.57 CASING

4.57 -> 43.60 m

Plagioclase Porphyry

Crowded Plagioclase Phenos in fine grained -> med. in grained matrix
 + 60% Plag Phenos / remainder matrix minerals altered to chlorite
 magnetite Average 1-2% Py > Po tr. cpy w/ veins / micro veins
 Mosz disseminated tr. -> rare amounts.
 Qtz veinlets @ 60-65°C, larger Qtz veins @ 15-25°C

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPX
30	+							
32	+							
34	+							
36	+							
38	+							
40	+							
42	+							
360								
44								
46					2/5	3/		
48								
50								
52								
54								
56								
58								
58.60								
60								

Geology

43.60 - 58.60

Diorite

medium grained Eg granular diorite, similar to last unit except more mafics and larger grained. mafics are altered to chlorite. Sericite? / ± mg, tr pol/py

← Qtz crystals, open fracture filling

Weak Polyp/hic / Scl. / Gnd

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Py/Py	CPY	ASPY	Geology
60	+	▷	/	SP					<p>58.60 - 70.15 M</p> <p>Drifts</p> <p>Same as last except</p> <p>Crackles fractured with silicification and open fracture filling.</p> <p>Pyrites with Silica.</p> <p>- 58.60-61.0 Strong Epilch Alt w/ axenite veining.</p> <p>- only fractures not completely healed by qtz contain any calcite.</p>
62	+	▷	/	SP					
64	+	▷	/	SP					
66	+	▷	/	SP					
68	+	▷	/	SP					
70	+	▷	/	SP					
72	+	▷	/	SP					
74	+	▷	/	SP					
76	+	▷	/	SP					
78	+	▷	/	SP					
80	+	▷	/	SP					
82	+	▷	/	SP					
84	+	▷	/	SP					
86	+	▷	/	SP					
88	+	▷	/	SP					
90	+	▷	/	SP					

70.15 → 124.00M

Drifts
Same as 43.60-58.60m

73.00-76.00m Strong Epilch Alteration Enveloping fine fractures

1-2% Py/Py dissem
Qtz carb Py veinlets to 5mm 15-30°

86-88 slightly finer grained darker

88-80-90.20 heavily fractured w/ dense Py Qtz carb veins rusty

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPX	Geology
90	+								91.70 10cm lg dark veinlike
92	+								
94	+								94.70-95.0 medium coarse Cp: Ch all pervasive, otherwise restricted to veins & prox
96	+				cp ch v. 1/2				
98	+								
100									Diorite as above
102									
104									
106									Quartz Diorite silicified member of above lithology
108									108.50-109 granite dyke 20° 3cm wide 5% s-phidic py
110	+								
112									111.35 open space filling qtz vein
114	+								
116	+								
118	+								
120	+								

7.50

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	PolPy	CPY	ASPY
118	+							
122	+							
124	+			Silicified				
126	+							
128	+							
130	+	Δ		Silicified				
132	+			Silicified				
134	+							
136	+			Silicified				
138	+			Silicified				
140	+	v ₅		Silicified				
142	+							
144	+							
146	+							
148	+							
150	+							

Geology

124.00 - 132.60M

Crowded Plagioclase Porphyry
 +50% Plagioclase Phenos in fine grained, glassy matrix, mostly silica (Primary/Secondary) 2-5% Disseminated magnetite with matrix. Vuggy sections caused by acidic fluids, most areas reworked (Copper leach porphyry → Epithermal) in appearance.
 +5% qtz stringers/stockworks
 .5-2% Pyrite
 -Strong chloritic alt w/ qtz stringers/silicified fractures.

132.60 → 158.90M

Silicified Diorite
 Bleached grey color to matrix, Eq Granular - Plag Porphyry
 Vuggy matrix (intrusive) = 2-5%
 chloritic alt pervasive / fracture controlled
 qtz vein/ qtz vults common, polpy/cpy concentrations highest @ both flanks of unit. Propylitically altered in middle.

Geology

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY
150	+							
152	+							
154	+							
156	+							
158	+							
9.90 160	+	158		Silicified				
162		158		EPi/Chl				
164		158		EPi/Chl				
7.65 166	+							
168	+							
170	+							
172	+							
174	+							
176	+							
6.50 178				EP/Chl				
180								

159.90-164.65 m
 Sparse Propylitically Altered Mafic Porphyry
 10-20% highly altered (Hornblende / Ansites) in strong pervasive ep:EPi/Chlorite altered groundmass. Tr → absent PY

164.65 → 176.50 m
 Silicified Diorite
 Same as above unit of Silicified Diorite
 cpy concentrations ↑ w/ depth.
 mafic dyke / xenolith 170-172m area

176.50-191.05
 Sparse Megacrystic Hornblende in semi "trachytic" ground mass.
 Strong Propylitically altered matrix, calcite hairline fractures.
 - Now-mineralized → tr py
 - Mafic Xenoliths 2-5%

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	PolPY	CPY	ASPY
180								
182								
184								
186								
188								
190								
192	+			→ EPI/Chl				
194	+							
196	+							
198	+							
200	+							
202	+							
204	+							
206	+							
208	+							
210	+							

Geology

191.05 - 211.00M
 Silicified ^{Crowded} Diorite → Silicified ^{Crowded} Plagioclase Porphyry
 + 50% of unit Plagioclase are crowded, rimed, matrix is fine grained, glassy with altered mafics to chlorite/magnetite + cpv in matrix. Silicification ↑ w/ depth.

Geology

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	PolPy	CPY	ASPY
210	+			Silic				
212	+	△		Silica/Chlor				
214	+			Silica/Chlor				
216	+							
218	+							
220	+	Nugs Qtz Fracture		Silicified				
222	+							
224	+			Ep				
226	+							
228	+							
230	+							
232	+							
234	+							
236	+	△						
238	+							
240	+							

211.00-215.60 M
 Silicified Diorite
 Crackle fractured 211.70-212.20m intense chl alt in fractures.
 Semi massive sulphides 212.30-213.25m PolPy + 10%, 1% cpy
 above and below sulphide concentrations > 4% PolPy, to cpy
 Free quartz also > 10% 212.30-213.25m and > 4% remainder.
 mssx @ 40° TCA. Veins @ 25-35° TCA.

215.60-242.32 M

Silicified Diorite

Same as above except:
 starting @ ~223m Ep/chl alt enveloping fractures
 ↑ w/ depth. Increase in calcite in fractures w/ depth.
 -last 2m Propylitic alt diminishing w/ silicification ↑.

Sample #	From	To	Length	Remarks
01228	5.0	7.0	2.0	Crowded Plagioclase Porphyry broken, rusty fractures
01229	7.0	9.0	2.0	" " 1-2% Py/Po
01230	9.0	11.0	2.0	" rusty 20° TCA structure
01231	11.0	13.0	2.0	" 2-4% Py/Po Qtz vein 45° TCA
01232	13.0	15.0	2.0	" +5% Qtz veinlets 1-2% Py/Po
01233	15.0	17.0	2.0	" rusty fractures (2-3%) Qtz veinlets
01234	17.0	19.0	2.0	" 3-5% Po >> Py, tr cpy
01235	19.0	21.0	2.0	" 4% Qtz veinlets 1-2% Py/Po
01236	21.0	23.0	2.0	" 2-3% Py > Po mostly 25° TCA
01237	23.0	25.0	2.0	" broken @ 10° TCA rusty fractures 1-2% Py/Po
01238	25.0	27.0	2.0	" 2-3% Py/Po tr mos2
01239	27.0	29.0	2.0	" 2-4% Py > Po @ 15°/45°/65° TCA. 2-3% Qtz veinlets
01240	29.0	31.0	2.0	" start of Epidote Frags 1% Py >> Po 2-4% Qtz veinlets
01241	31.0	33.0	2.0	" 3-5% Qtz Vn/Vnlt 1-3% Py/Po
01242	33.0	35.0	2.0	" 1-3% Qtz Vn/Vnlt 1-2% Py/Po
01243	35.0	37.0	2.0	" 3-6% Qtz Vnlt/Bx Vn 1-2% Py/Po

Sample #	From	To	Length	Remarks
01244	37.00	39.00	2.0	" 1-2% qtz vults 1% Py/Po
01245	39.00	41.00	2.0	" Axinite veining 2% 1% Py/Po
01246	41.00	43.00	2.0	" 1-2% Py/Po 1-2% qtz vults
01247	55.00	57.00	2.0	EQ Divite, Silicified Bracket Sample 1% Py/Po
01248	57.00	59.00	2.0	" → Bx @ base 30 cm, rusty
01249	59.00	61.00	2.0	" Broken → Mosaic Bx Ep/chl/Py
01250	61.00	63.00	2.0	" Crackle fractured → Mosaic Bx Ep/chl/Py/Qtz
01251	63.00	65.00	2.0	" Crackle fractured 1% Py/Po, rusty fractures
01252	65.00	67.00	2.0	" +2% qtz/vugs/open faces/ 1% Py/Po/Silicified
01253	67.00	69.00	2.0	" +2% qtz/vugs/open faces/ 1-2% Py/Po/Silicified
01254	69.00	71.00	2.0	" +5% qtz/vugs/open faces/ 2-4% Py/Po/Silicified
01255	71.00	73.00	2.0	" Bracket Sample
01256	86.00	88.00	2.0	Silicified Divite 2-3% Py/Po @ 40°Cm 1% qtz
01257	88.00	90.00	2.0	" 5% Py/Po 5% cpy Axinite vein @ 05°/qtz 15° 4% qtz
01258	90.00	92.00	2.0	" 2-3% Po/Py @ 55-15°Cm 1% qtz
01259	92.00	94.00	2.0	" 1-2% Po/Py Bracket Sample 1% qtz

Sample #	From	To	Length	Remarks
01260	107	109	2.0	Diorite w/ mafic dykes @ 15' TCA $\frac{qtz}{vnlts}$ 2-3% @ 75' TCA strong chl alt ^{1% Py/Po}
01261	109	111	2.0	" + Silicified partings $\frac{qtz}{vnlts}$ @ 15-20' Py/Po 1% .5% cpy
01262	111	113	2.0	Silicified Diorite 3-4% $\frac{qtz}{vnlts}$ @ 20-25' TCA 1% Py Porphyry chl
01263	113	115	2.0	" 2-3% $\frac{qtz}{vnlts}$ @ 65' TCA tr. 1% Py/Po
01264	115	117.50	2.5	" 2% $\frac{qtz}{vnlts}$ @ 15' TCA .5% Py/Po
01265	117.50	119.00	1.5	" Vugs/Silicified 1-2-3% Py
01266	119.00	121.00	2.0	" 2-3% $\frac{qtz}{vnlts}$ 1-2% Py/Po
01267	121.00	123.00	2.0	" 2-4% $\frac{qtz}{vnlts}$ 2-4% Py/Po $\frac{vnlts}{vnlts}$ @ 35' TCA
01268	123.00	125.00	2.0	Contact Silicified Diorite/Plag Porphyry 4-6% Py/Po 3-5% $\frac{qtz}{vnlts}$ $\frac{vnlts}{vnlts}$
01269	125.00	127.00	2.0	Vuggy Plagioclase Porphyry strong chl alt +2% mag / +5% $\frac{qtz}{vnlts}$ (stockwork) .5-2% Py
01270	127.00	129.00	2.0	" "
01271	127.00	131.00	2.0	" "
01272	131.00	132.60	1.60	" "
01273	132.60	134.0	1.40	Silicified Diorite 2-3% Py/Po 1% Epilite 1-2% $\frac{qtz}{vnlts}$
01274	134.0	136.00	2.0	" 3-6% $\frac{qtz}{vnlts}$ 1-3% Py/Po tr. cpy
01275	136.00	138.00	2.0	" 2-4% $\frac{qtz}{vnlts}$ Py/Po

Sample #	From	To	Length	Remarks
01276	138.0	140.0	2.0	Silicified Diorite 1-2% P_y/P_o , 1% qtz vnlts +4% E_{pi}
01277	140.0	142.0	2.0	" vugs 1-3% qtz vnlts 1% P_y/P_o +2% E_{pi}
01278	142.0	144.0	2.0	" 1-3% qtz vnlts 1% P_y/P_o +5% E_{pi}
01279	144.0	146.0	2.0	" 3-5% qtz vnlts +2% P_y/P_o vns @ 70/50° TCA.
01280	146.0	148.0	2.0	" 1% qtz vnlts .5-1% P_y/P_o
01281	148.0	150.0	2.0	" 1% qtz vnlts 1% P_y/P_o 5% E_{pi}
01282	150.0	152.0	2.0	" +5% qtz vnlts 1-2% P_y/P_o vns @ 20° TCA
01283	152.0	154.0	2.0	" 3-5% qtz vnlts 2-4% P_y/P_o to cpy
01284	154.0	156.0	2.0	" 2-4% qtz vnlts 2-4% P_y/P_o to cpy
01285	156.0	158.0	2.0	" +5% qtz/QC 3% TCA 2-4% P_o/P_y to cpy
01286	158.0	159.0	1.0	" 1-2% qtz tr-1% P_y/P_o
01287	159.0	161.0	2.0	Sparsely Alk Mafic Paraphry (Hornblende/Augite?) ch/ E_{pi} spots/patches non-mineralized
01288	161.0	163.0	2.0	"
01289	163.0	164.65	1.65	"
01290	164.65	167.0	2.35	Silicified Diorite +5% P_y/P_o to cpy Sil ph. @ 50° TCA
01291	167.0	169.0	2.0	" 2% qtz vnlts / 1-3% P_y/P_o to cpy

Sample #	From	To	Length	Remarks
01292	169.0	171.0	2.0	Silicified Diorite 2-3% qtz/Qc 1% Py/Po
01293	171.0	173.0	2.0	" 1-3% Py/Po, tr. cpy (40% Trachytic dike)
01294	173.0	175.0	2.0	" 3-5% Py/Po, tr. cpy + 3% qtz (25-65% TCA)
01295	175.0	176.50	1.50	" 3-5% Py/Po, tr. cpy + 4% qtz/Qc (45-50% TCA)
01296	176.50	178.0	1.50	Propylitically Altered " ^{cont. cpy 0.5-2.5% TCA.} Trachytic Dike Strong Epi, no mineralog.
01297	189.00	191.0	2.00	"
01298	191.00	193.0	2.00	Silicified Diorite 4% qtz + 3% Po/py tr. cpy
01299	193.00	195.00	2.00	" + 4% Qc/qtz vult 1-2% po/py
01300	195.0	197.0	2.0	" 1% qtz vult .5% po/py
01301	197.0	197.0	2.0	" "
01302	199.0	201.0	2.0	" "
01303	201.0	203.0	2.0	" "
01304	203.0	205.0	2.0	" "
01305	205.0	207.0	2.0	" "
01306	207.0	209.0	1.5	" + 4% qtz vult 1-2% po/py
01307	209.0	211.0	2.0	" + 2% qtz vult 2-3% po/py

Project: FRAN	Northing: 1425 N	Page 1 of 13
Hole # DDH-FR-011	Easting: 1345 E	Surveyed:
Date Started: Feb 9, 2002	Azimuth: 270°	Casing left in: Yes
Date Completed: Feb 12, 2002	Inclination: -45°	Logged by: Brian G. Kray Korne M. Warner

Summary of Hole

0.00 - 3.66m Casing
 3.66 - 31.20m Diorite
 31.20 - 82.50m Propylitic alt Diorite
 82.50 - 97.70m Diorite silic'd qtz: py/px veins
 97.70 - 98.45m Hornblende Porphyry dike
 98.45 - 102.65m Propylitic alt Diorite
 102.65 - 104.43m Hornblende Porphyry dike
 104.43 - 135.90m Silicified Diorite qtz py/px veins
 135.90 - 141.00m Hornblende Porphyry dike
 141.00 - 196.14m Silic'd Diorite
 196.14 - 220.50m Gabbro
 220.50 - 226.30m Sparse Feldspar PY
 226.30 - 268.22m Gabbro

EDH 268.22

Interval	Rock type	Structure	Fractures	Alteration	Qtz	Pl/Py	CPY	ASPY
0								
2	CASING							
4	+							
6	+				Qtz/ Arenite			
8	+							
10	+							
12	+							
14	+							
16	+			Chl/Epi				
18	+							
20	+							
22	+							
24	+							
26	+							
28	+							
30								

Geology

0.00 - 3.66m Casing

3.66 → 31.20

Diorite

- Medium grained, Eq granular, +60% plagioclase
- 6.5-6.9m quartz/Axenite vein 1/2 @ 40° TCA
- pervasive chloritic alt
- fracture controlled and enveloping epidote
- wispy qtz veinlets @ 40-50° TCA
- Tr. - .5% Py/PO, Py > PO
- 2% Xenoliths (mafic intrusive?)
- Fractures rusty
- 21.70 Qtz/Akn. 08° TCA
- 21.85 Crowded Plag dyke 22° TCA 2cm wide
70% Plag 20% Qtz 10% mafics - magnetite +
- Epi/Chl veins + envelopes 30-60° TCA
- 25.90 - 1cm Pl/CPY - 70% Py 30% CPY

Geology

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Py/Py	CPY	ASPY
32	++			epi chl	///			
34	+	Δ			///			
36	+				///			
38	+	/S			///			
40	+				///			
42	+				///			
44	+	Δ			///			
46	+	/S			///			
48	+				///			
50	+				///			
52	+	Δ			///			
54	+				///			
56	+				///			
58	+				///			
60	+	▲			///			

Diorite as above
 31.20 - 36.40 dense epi chl veins + envelopes 35-60° rca
 20% of section
 35.80 xenoliths to 5cm f_g black sed?
 - 1mm irregular qtz ribbons
 42-43.5 mild silica bleaching
 45-46 Qtz carb py veins @ 10° rca 1cm
 52.80-53 Qtz carb py fractured rusty with 2% dissem
 py 30cm either side.
 59.30 epi chl - py vein 15° 5mm wide.

Geology

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY
62	+							
64	+							
66	+							
68	+							
70	+							
72	+							
74	+							
76	+							
78	+							
80	+							
82	+							
84	+							
86	+							
88	+							
90	+							

Granite as above
 fewer wispy Qtz veins
 more homogeneous intrusive
 - angular fg black xenoliths 63-65
 - 65.40 2cm Qtz epidote vein @ 50° TCA
 entradial
 - 78.90 - xenolith 25cm dark grey fg corrected fsp traceable
 - 84.5 - 86 silicification + 1-2% fg disseminated fsp + 2% py veins
 Qtz veins 1-2cm with open spaces

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/PY	CPY	ASPY
92	+	AD						
94	+							
96	+							
98	+	Δ		OP CA				
100	+							
102	+							
104	+							
106	+							
108	+							
110	+							
112	+	Δ						
114	+	Δ						
116	+							
118	+							
120	+							

Geology

middle silicified Diorite

bleached
heavy qtz carb veins to 2cm @ 55° TCA

98.65-98.90 Fg black xenolith silicified + qtz veined

97.90-98.45 - light grey hbl porphyritic dike

upper contact 45° TCA diffuse over 2cm
lower contact brecciated

102.65 - 104.43 - same dike as above

upper contact 30° TCA 50% hbl at contact 20% unbrecciated
lower contact 25° TCA sharp

permissive lma of ribbons

119.40-119.95 strongly silicified zone w permissive py veins

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY	Geology
122	+								<p>Silicified Diorite</p> <p>Patchy intense silicification</p> <p>darken, slightly finer grained 5m zones</p>
124	+								
126	+								
128	+								
130	+								
132	+								
134	+								<p>135.90 - 141.0 m</p> <p>notic Hbl ppy dike light grey matrix</p> <p>porphyritic alt</p> <p>center is brecciated</p>
136	+								
138	+								
140	+								<p>141.0 - 146.14</p> <p>trace py rounded below dike</p> <p>Silicified Diorite</p>
142	+								
144	+								
146	+								
148	+								
150	x								

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pb/Py	CPY	ASPY	Geology
-153	+		↙		↘				<p>Altered diorite 1-3mm wispy + high angle qtz carbonate veins → net textures, 10/m + pervasive qtz carb Greater incidence (5-6%) xenoliths to 5cm angular by black intensive? V. minor py in qtz carb veinlets particularly in breccia zones @ 159 Trace cpy in py vults 176-178 Felsic alt'd diorite at bottom of section</p>
-154	+		↙		↘				
-155	+		↙		↘				
-156	+		↙		↘				
-157	+		↙		↘				
-158	+		↙		↘				
-159	+	Δ	↙		↘				
-160	+		↙		↘				
-161	+		↙		↘				
-162	+		↙		↘				
-163	+		↙		↘				
-164	+		↙		↘				
-165	+		↙		↘				
-166	+		↙		↘				
-167	+		↙		↘				
-168	+		↙		↘				
-169	+		↙		↘				
-170	+		↙		↘				
-171	+		↙		↘				
-172	+		↙		↘				
-173	+		↙		↘				
-174	+		↙		↘				
-175	+		↙		↘				
-176	+		↙		↘				
-177	+		↙		↘				
-178	+		↙		↘				
-179	+		↙		↘				
-180	+		↙		↘				

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pl/Py	CPY	ASPY	Geology
182				AS	/				<p>Silicid Diorite 180-181.5 strongly felsic alt. bleached zone in diorite irregular contacts mild propylitic Felted texture to mafic minerals 0.5-1% sulphides, patchy - destroyed in felsic zone</p>
184									
186									
188		Δ			/				
190		/SS							
192		Δ			/				
194		/SS							
6.14-196									<p>196.14-220.50 Gabbro - dark grey m-fg equigranular, rimmed plg, greater mafic content - weakly magnetic, - 1/4" py veinlets - wispy qtz carb veins as in above diorite ~ 5/m</p>
198					/				
202									
202									
204									<p>Fg dark dike, similar to above dikes but missing hbl pp's large qtz carb veins 1-2cm 1-2% py</p>
206					/				
208					/				
210					/				

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pb/Py	CPY	ASPY	Geology
212	+		70		100	100			Gabbro as above clay alt in fractures + envelopes
214	+		35		22	10			
216	+		40						
218	+			clay	20				
220	+							220.50 - 226.30	
222	+							Sparse Feldspar Ppy irregular feldspars 5-1mm in dark grey - black matrix. relict mafic textures.	
224	+								
226	+				46			226.30 - 258.20	
228	+				35			Gabbro more intense qt veining at low angle $\approx 20^\circ$ 5/m	
230	+				30				
232	+				5				
234	+								
236	+	50							
238	+				48				
240	+			clay					

Sample #	From	To	Length	Remarks
01316	21.00	23.00	2.00m	Diorite Bracket minor silicid epi chl.
01317	23.00	25.00	2.0m	Diorite 1% fg dissem py
01318	25.00	27.00	2.0m	Diorite 2% py to cpy veins + dissem
01319	27.00	29.00	2.0m	" Bracket to py
01320	42.00	44.00	2.0m	Bracket Diorite
01321	44.00	46.00	2.0m	Diorite 3% py vein 0.5m + 1% fg dissem py
01322	46.00	48.00	2.0m	" 1% fg dissem py 0.5. qtz veins
01323	48.00	50.00	2.0m	" 1-2% dissem py + vults
01324	50.00	52.00	2.0m	" 1% py mild silic.
01325	52.00	54.00	2.0m	Bracket to py vults Qtz carb veining
01326	83.00	85.00	2.0m	Bracket Silicid Diorite to py
01327	85.00	87.00	2.0m	Silicid diorite fractured 2% dissem py - veinlets
01328	87.00	89.00	2.0m	" 5% Py/Po veins to 1cm
01329	89.00	91.00	2.0m	" heavily fractured 2-3% veinlets + dissem
01330	91.00	93.00	2.0m	" brecciated w/ py matrix 5-8% py
01331	93.00	95.00	2.0m	" Bracket sample minor py veinlets

Hole #	Sample #	From	To	Length	Remarks
	01332	110.0	112.0	2.0m	Silicified Diorite bracket sample trace dissem. py
	01333	112.0	114.0	2.0m	" 2-3% py in fractures
	01334	114.0	116.0	2.0m	" 1-2% py veinlets
	01335	116.0	118.0	2.0m	" 2% Py vein + minor dissem
	01336	118.0	120.0	2.0m	Intense silica alt diorite bracket minor dissem. py
	01337	120.0	122.0	2.0m	Diorite silicified 5% eq py vein slightly dissem
	01338	122.0	124.0	2.0m	" wispy py vults to 3%
	01339	124.0	126.0	2.0m	" 1-2 carb py veins to 1%
	01340	126.0	128.0	2.0m	" bracket minor py vults
	01341	130.0	132.0	2.0m	" 3-4% py veins to 1cm
	01342	132.0	134.0	2.0m	" 2-3% py Bas + minor dissem
	01343	134.0	136.0	2.0m	" bracket sample to dissemi py
	01344	175.0	177.0	2.0m	" bracket intense Qtz carb veining
	01345	177.0	179.0	2.0m	" Trace cpy in 1/2 py veinlets
	01346	179.0	181.0	2.0m	" felsic altered zone bracket
	01347	245.0	247.0	2.0m	Silicified Gabbro bracket clay alt ep. chl vults. to py dissem

Hole #

Sample #	From	To	Length	Remarks
01348	247.0	249.0	2.0	Silic'd Gabbro? Fault zone, breccia, gouge 2-3% py units
01349	249.0	251.0	2.0	Intense silic'd fractured 3-5% py dissem
01350	251.0	253.0	2.0	" 1-2% py dissem
01351	253.0	255.0	2.0	" clay alt in frags
01352	255.0	257.0	2.0	
01353	257.0	259.0	2.0	Brecciated silic'd Gabbro/diorite? 2% py dissem
01354	259.0	261.0	2.0	" " 5% py units
01355	261.0	263.0	2.0	Silic'd " diorite
01356	263.0	265.0	2.0	" " 20% Qtz veins 5% py
01357	265.0	266.70	1.70	" 60% core recovery
01358	266.70	268.22	1.52	67% recovery

Title Page

Project: FRAN	Northing: 1470 N	Page 1 of 9
Hole # DDH-FR-012	Easting: 1410 E	Surveyed:
Date Started: Feb 12 / 2002	Azimuth: 320	Casing left in: No
Date Completed: Feb 14 / 2002	Acid Test @ 205.74m - 54° Inclination: -55	Logged by: Lorne N. Warner

Summary of Hole

0.00 - 4.08m Casing

4.88 - 52.75m Diorite → Monzodiorite

52.75 - 58.30m Semi massive Pol/Py/cpy (5.55m) in Diorite → Monzodiorite

58.30 - 79.20m Diorite → Monzodiorite Pol/Py/cpy

79.20 - 116.75m Quartz Diorite Pol/Py/cpy (100-107m higher grade area Pol/Py/cpy/qtz)

116.75 - 150.05m Hornfelsed Sediments (first 33m Pol/Py/cpy)

150.05 - 154.00m Potential high grade (Pol/Py/cpy/ZnS/Aspy)

154.00 - 236.22m Hornfelsed Sediments (Pol/Py = cpy)
numerous dykes/S.7ls?

236.22m EDH

Acid Test @ 205.74m - 54° (True Dip)

EA = 62°

Logging Sheet

Page 2 of 9

Hole # DDH-FR-012

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY	Geology
0									0.00 - 4.88 Casing
2									
4	CASING								4.88 - 5.30 Rubble, mixed rock, rounded, not to be sampled
5.30									
6	+								5.30 - 27.00
8	+								Diorite → Monzodiorite
10	+								Eg granular → Plagioclase Porphyry, medium grained, S/P texture
12	+								where not altered. Chlorite/Epidote and Silicification present
14	+								throughout. Sulphides pol/py ± cpy occurring w/ silicification
16	+								quartz veins/veinlets. Average orientation 35-40° TCA, ranging
18	+								between 15-45°.
20	+								Most fractures rusty.
22	+								
24	+								
26	+								27.00 - 42.50m
28	+								Same as above except
30	+								- Chlorite/Epidote alteration stronger
									- higher concentrations of wispy qtz/qc veinlets + Axinite veins
									- mostly py and lower in concentration than above.

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
30	F								
32	+								
34	+								
36	+								
38	+								
40	+								
42	+								
42.50				Ch/Epi/Q/Qc/Py					← lower contact gradual
44	+								42.50 → 52.75 m
46	+								Diorite → Monzodiorite
48	+								Same as first unit.
50	+								46.95 → 47.25m mafic dyke? v/c @ 70° / l/c @ 55°
52	+			Ch/Si					
52.75									52.75 - 58.30m
54	+								Diorite → Monzodiorite
56	+								Semi massive Po/Py lcpy with qtz veins/strings
58	+								Sulphides @ 15-50° TCA, Average 40° TCA
60	+								qtz @ 15-35° Average 30° TCA.
60	+								GOOD CPY with Po/Qtz

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	PolPy	CPY	ASPY	Geology
60	+		/	Chl / Silica	✓				<p>58.30-79.20 M Diorite → Monzodiorite - looks like first unit, except ↑ in qtz veining / veinlets ↑ py / po / cpy</p>
62	+		/	Chl / Silica	✓				
64	+		/	Chl / Silica	✓				
66	+		/	Chl / Silica	✓				
68	+		/	Chl / Silica	✓				
70	+		/	Chl / Silica	✓				
72	+		/	Chl / Silica	✓				
74	+		/	Chl / Silica	✓				
76	+		/	Chl / Silica	✓				
78	+		/	Chl / Silica	✓				
79.20									<p>79.20 → 116.75m Quartz Diorite Unit stops into above lithology, contact based on majority of host being quartz diorite. Same unit as in DDH-FR-009, possible less magnetite but more traces of chalcopyrite throughout. Quartz vein @ 15-20° TCA cut by mineralized qtz stringer/vein @ 35-40° TCA w/ po/py/cpy. At least 2 quartz events. fabrics in host average 30-35° TCA.</p>
80	X		/	Chl / Silica	✓				
82	X		/	Chl / Silica	✓				
84	X		/	Chl / Silica	✓				
86	X		/	Chl / Silica	✓				
88	X		/	Chl / Silica	✓				
90	X		/	Chl / Silica	✓				

Logging Sheet

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Hole # DDH-FR-012

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY	Geology
90	+								
92	+								
94	+								
96	+								
98	+								
100	+								← 100-101 qtz vein w/ semi massive py/pol/cpy/chl @ 15-20° TCA
102	+								
104	+								← Sulphide veins 105-107 Sample @ 35-40° TCA py/pol/cpy minor qtz (SKARNY look to it!)
106	+								
108	+								
110	+								
112	+								116.75 → 156.05m Hornfelsed (SKARNED) Sediments Brown/green/creamy white / pale grey Hornfelsed Volcanoclastic Siltstones / Mudstones Permeable to patchy pol/py ± cpy mineralization favors silicatic and qtz rich areas - but exists in all rock colours (types). Veiny typically @ 30-35° TCA,
114	+								
116	+								
118	+								
120	+								

116.75

Horn-SK

35-40°

Logging Sheet

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Hole# DDH-FR-01Z

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
150	#		NYX		///	///	///	///	<p>← Po/Py/CPY/ZnS 150.5 → 154.0m Very well mineralized beautiful Aspy @ 152.70m ← Po/Py/CPY/ZnS/Aspy ← Po/Py/CPY/ZnS/MoS₂ Breccia filled w/ Qtz + Sulphides Calcite in zone.</p>
152	#		NYX		///	///	///		
154	#	75°			///	///	///		
156.05-159.80	+ #			Propylitic					<p>156.05-159.80m Sparse hornblende? altered mafic → Intermediate Dyke 10% Hornblende? in biotite altered fine grained matrix with patchy epidote alteration. Contacts @ 75/80° respectively.</p>
159.80-172.0	#								<p>159.80 → 172.0m Hornfelsed Sediments Same as above Mostly brown in colour from biotite also green/creamy white - iron silm color.</p>
163.25-163.55	#				Qtz veins				<p>163.25-163.55m Altered/Sheared Sparse Plag Porphyry 1/c @ 45° TCA, 1-2% Po:py</p>
172.0-174.80	#			Propylitic					<p>172.0-174.80m Hornblende Porphyry Felted Hornblende 20-30% in fine grained, green matrix, chloritically altered. Tr py. 1/c @ 25° / 1/c @ 35°</p>
174.80-179.40	#								<p>174.80 → 179.40m Hornfelsed Sediments Continuation of above.</p>
179.40-179.90	#								<p>Hornblende Porphyry 179.40-179.90m 1/c @ 40° TCA</p>

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
188	F								<p>198.95-199.40M Felted Hornblende Porphyry Dyke</p> <p>Disseminated Pyrites mostly Cubic fractured controlled Anhydral → Euhedral</p>
190	F								
192	F								
194	F								
196	F								
198	F								
200	F								
202	F								
204	F								
206	F								
208	F								
210	F								

198.95-199.40M
Felted Hornblende Porphyry Dyke

Disseminated Pyrites mostly Cubic
fractured controlled Anhydral → Euhedral

Hornfels

21/5

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Po/Py	CPY	ASPY	Geology
221.0	I								221.00 - 221.80 M Bleached Hornblende Porphyry Dyke v/c @ 35°
221.8	I								
222.0	I								221.8 - 226.0 M Hornfelsed Sediments Mainly Mudstones
222.8	I								
226.0	I								226.0 - 228.60 M TOP 30cm Plagioclase Porphyry v/c @ 40-45° TCA Remainder Semi-Crystalline Hornblende ± Anhydrite Porphyry
228.6	I								
228.60	I								228.60 - 229.20 M Hornfelsed Sediments 229.20 - 229.50 M Plagioclase Porphyry v/c @ 30° TCA v/c @ 30° TCA
229.50	I								
230.0	I								229.50 → 236.22 M Hornfelsed Sediments 1-2% Py >>> Po
232.0	I								
234.0	I								EOH 236.22 M
236.22	I								

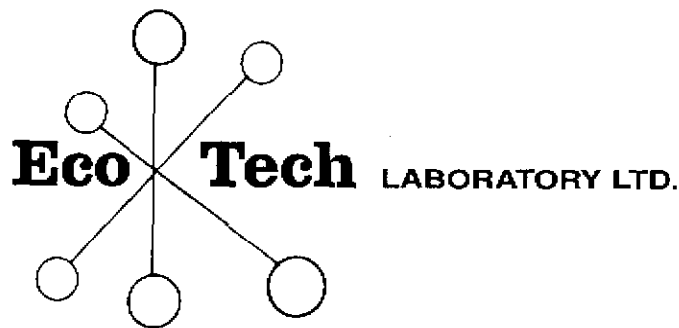
Sample #	From	To	Length	Remarks
01360	5.30	8.00	2.60	Diorite → Monzodiorite 75% recovery 1-2% py/po ± cpy
01361	8.00	10.00	2.00	" 95% recovery .5-1% py/po
01362	10.00	12.00	2.00	" 100% recovery 1-2% py/po + 2% qtz
01363	12.00	14.00	2.00	" 1-2% py/po + 2% qtz
01364	14.00	16.00	2.00	" 1% py/po
01365	16.00	18.00	2.00	" 1% py/po
01366	40.0	42.0	2.00	Diorite → Monzodiorite tr-1% po/py
01367	42.0	44.0	2.00	" + 4% qtz/Qc 1-2% po/py tr cpy
01368	44.0	46.0	2.0	" + 3% qtz 1-2% py/po
01369	46.0	48.0	2.0	" + 3% qtz 1-3% py/po tr cpy
01370	48.0	50.25	2.25	" + 2% qtz 1-2% py/po tr cpy
01371	50.25	52.75	2.50	" + 1% qtz 1-3% py/po tr cpy → .5%
01372	52.75	54.0	1.25	" + 25% Po/py/cpy + 7% qtz
01373	54.0	56.0	2.00	" + 3% Po/py/cpy + 2% qtz
01374	56.0	58.30	2.30	" + 10% Po/py/cpy + 5% qtz
01375	58.30	60.0	1.70	Diorite → Monzodiorite 1-2% Po/py, tr cpy

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pl/Py	CPY	ASPY	Geology
01376									Diorite → Monzodiorite 1-2% Py/Pl
01377									" 2-3% Py/Pl, tr. cpy 1% Qtz
01378									" 2-3% Py > Pl, tr. cpy 1% Qtz
01379									" 2-3% Py > Pl, tr. cpy 1-2% Qtz
01380									" 3-4% Py > Pl, tr. cpy 2-3% Qtz/QC
01381									" 1-2% Py/Pl
01382									" 2-3% Pl > Py, tr. cpy 1-2% Qtz
01383									" 1-2% Py/Pl 1-2% Qtz
01384									" 2-3% Py/Pl, tr. cpy 2% Qtz
01385									Diorite → Monzodiorite 3-4% Py/Pl, tr. cpy
01386									Quartz Diorite 1-2% Py > Pl + 4% Qtz
01387									" 2-3% Py/Pl, tr. cpy + 5% Qtz
01388									" 1-2% Py/Pl, tr. cpy + 4% Qtz
01389									" 1-3% Py > Pl, tr. cpy + 8% Qtz
01390									" 1-3% Py > Pl, tr. cpy + 7% Qtz

Interval	Rocktype	Structure	Fractures	Alteration	Qtz	Pol/Py	CPY	ASPY	Geology
01391									90-92 (2m) Quartz Diorite 1-3% Py/Pol tr cpy + 8% qtz
01392									92-94 (2m) " 2-5% Po>Py, tr cpy + 6% qtz
01393									94-96 (2m) " 2-3% Py/Pol, tr cpy, + 4% qtz
01394									96-98 (2m) " 2-3% Py>Po + 5% qtz
01395									98-100 (2m) " 1-2% Pol/Py tr cpy + 2% qtz
01396									100-101 (1m) " Quartz vein 15-20% TCA + 20% qtz / + 10% Py/Pol / 1% cpy
01397									101-103 (2m) " 2-4% Pol/Py tr cpy → .5% qtz diorite → Plug Porphyry
01398									103-105 (2m) " 2-5% Pol/Py tr → .5% cpy
01399									105-107 (2m) " + 5% Pol/Py .5% cpy + 2% qtz
01400									107-109 (2m) " 1-2% Pol/Py, numerous Xenoliths (25%)
01401									109-111 (2m) " 1-2% Pol/Py
01402									111-113 (2m) " 1-2% Pol/Py } + 2% Free qtz (veinlets/veins
01403									113-115 (2m) " 1-2% Pol/Py } cpy tr. → rare
01404									115-116.75 (1.75) " 1-2% Pol/Py
01405									116.75-119 (2.25) Hornfelsed Sediments / 5% Porphyry / 1-2% Py/Pol, tr cpy + 2% qtz
01406									119-121 (2m) " + 3% qtz @ 30-75 TCA 1-3% Pol/Py, tr cpy <small>(Granite Pol 120.85-121.0m @ 15% TCA)</small>
01407									121-123 (2m) " + 4% Po>Py, tr cpy + 3% qtz
01408									123-125 (2m) " + 4% Po>Py, tr cpy + 4% qtz
01409									125-127 (2m) " + 3% Po>Py, tr cpy / + 3% qtz / Qc vein @ 20-25 TCA
01410									127-129 (2m) " + 4% Pol/Py, tr cpy + 2% qtz
01411									129-131 (2m) " + 2% Py=Po 1-2% qtz (mudstone @ base?)

Appendix B:

**Assay Certificates with Analytical
and Geochemical Procedures**



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, B.C. V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
email: ecotech@direct.ca

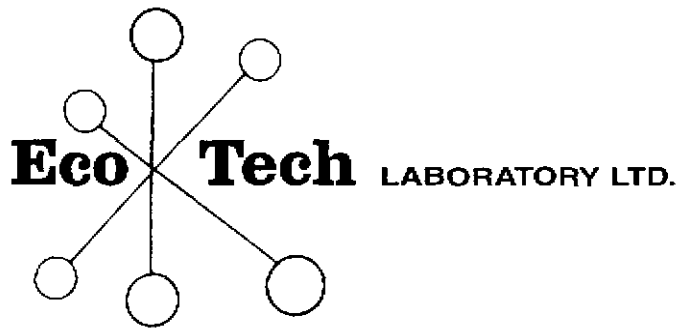
Analytical Procedure Assessment Report

GEOCHEMICAL AU/PT/PD ANALYSIS

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

The sample is weighed to 10/15/30 grams and fused along with proper fluxing materials. The bead is digested in aqua regia and analyzed on an atomic absorption instrument. Over-range values for rocks are re-analyzed using gold assay methods.

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



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10041 Dallas Drive, Kamloops, B.C. V2C 6T4
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email: ecotech@direct.ca

GEOCHEMICAL PROCEDURES

Sample Preparation

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

Analysis

Gold

Gold is determined by conventional lead collection fire assay. A 30g sample is fused and cupelled. The resultant dore bead is dissolved in aqua regia prior to determination of gold by Atomic Absorption.

Multi-Element ICP

A 0.5g sample is digested with 3ml of a 3:1:2 (H Cl:HN03:H2O) solution for 90 minutes in a water bath at 95°C. The sample is then diluted to 10ml with water. Samples are analyzed by a Jarrel Ash 61E ICP.



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Phone (250) 573-5700 Fax (250) 573-4557
email: ecotech@direct.ca

CERTIFICATE OF ASSAY AK 2001-394

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

7-Nov-01

ATTENTION: LORNE WARNER

No. of samples received: 73
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Lorne Warner

ET #.	Tag #	Au (g/t)	Au (oz/t)
5	00006	1.08	0.031
15	00016*	12.10	0.353
34	00035	1.23	0.036
66	00067*	3.25	0.095
67	00068	2.27	0.066

QC DATA:

Repeat:

15	00016*	8.69	0.253
----	--------	------	-------

Standard:

STD-M		1.87	0.055
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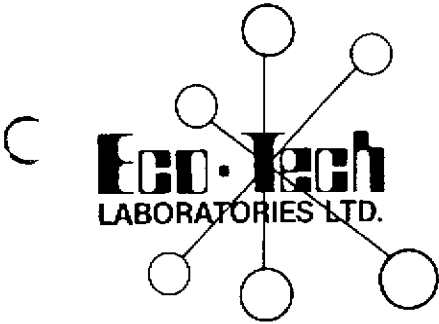
NOTE: * = *Metallic Screen Recommended*

XLS/01

Fax: 250-996-8061 (Rm 201) Attn: Lorne Warner


ECO-TECH LABORATORIES LTD.

Frank J. Pezzotti, A.Sc.T.
B.C. Certified Assayer



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Phone (250) 573-5700 Fax (250) 573-4557
email: ecotech@direct.ca

CERTIFICATE OF ASSAY AK 2001-394M

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

16-Nov-01

ATTENTION: LORNE WARNER

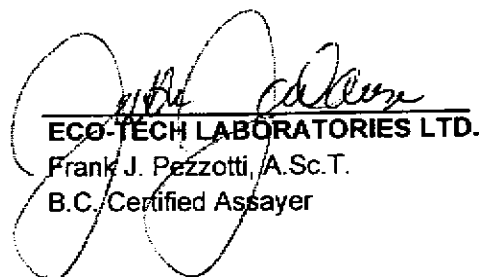
No. of samples received: 73
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Lorne Warner

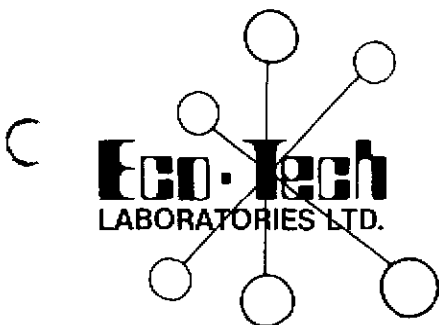
Metallic Screen Assay

ET #.	Tag #	Au (g/t)	Au (oz/t)
15	00016	8.98	0.262
66	00067	3.54	0.103

QC DATA:

<i>Resplit</i>			
15	00016	9.45	0.276


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Frank J. Pezzotti, A.Sc.T.
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ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 Dallas Drive, Kamloops, B.C. V2C 6T4
Phone (250) 573-5700 Fax (250) 573-4557
email: ecotech@direct.ca

CERTIFICATE OF ASSAY AK 2001-405

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

19-Nov-01

ATTENTION: LORNE WARNER

No. of samples received: 131

Sample type: Core

Project #: None Given

Shipment #: None Given

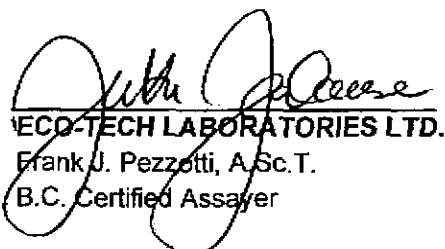
Samples submitted by: Lorne Warner

ET #.	Tag #	Au (g/t)	Au (oz/t)
27	00101	1.45	0.042
36	00110	1.26	0.037
42	00116	4.16	0.121
45	00119	2.06	0.060
46	00120	1.36	0.040
47	00121	1.57	0.046
48	00122	2.34	0.068
56	00130	14.70	0.429
76	00150	2.18	0.064
94	00168	1.05	0.031
98	00172	13.20	0.385

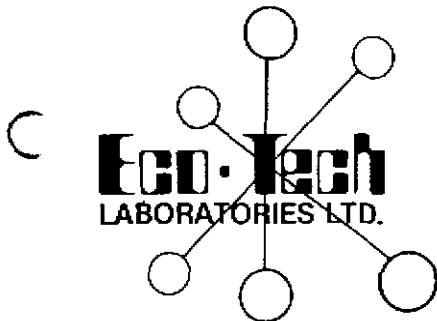
QC DATA:

Resplit:

R98	00172	13.40	0.391
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XLS/01



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CERTIFICATE OF ANALYSIS AK 2001-394

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

28-Nov-01

ATTENTION: LORNE WARNER

No. of samples received: 73


Sample type: Core

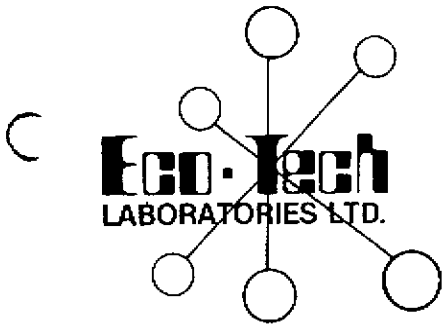
Project #: None Given

Shipment #: None Given

Samples submitted by: Lorne Warner

ET #.	Tag #	Pd (ppb)	Pt (ppb)
33	00034	<5	<5
34	00035	<5	<5
66	00067	<5	5
67	00068	<5	<5
68	00069	<5	5
69	00070	<5	<5


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CERTIFICATE OF ANALYSIS AK 2001-405


**NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5**

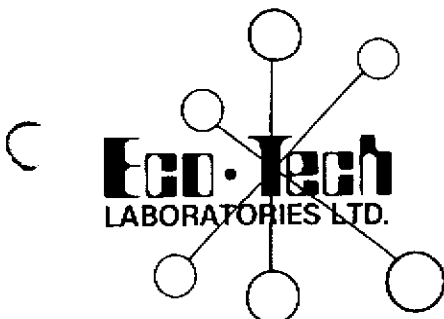
28-Nov-01

ATTENTION: LORNE WARNER

*No. of samples received: 131
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Lorne Warner*

ET #.	Tag #	Pd (ppb)	Pt (ppb)
22	00096	<5	<5
27	00101	<5	<5
36	00110	<5	<5
42	00116	<5	<5
45	00119	<5	<5
46	00120	<5	<5
47	00121	<5	<5
48	00122	<5	<5
56	00130	<5	<5
76	00150	<5	<5
94	00168	<5	<5
98	00172	<5	<5


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CERTIFICATE OF ANALYSIS AK 2001-415

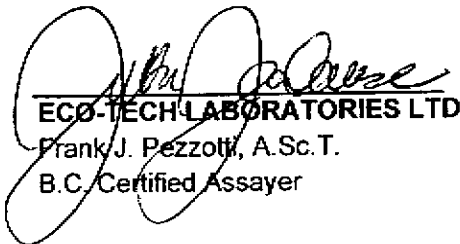
NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

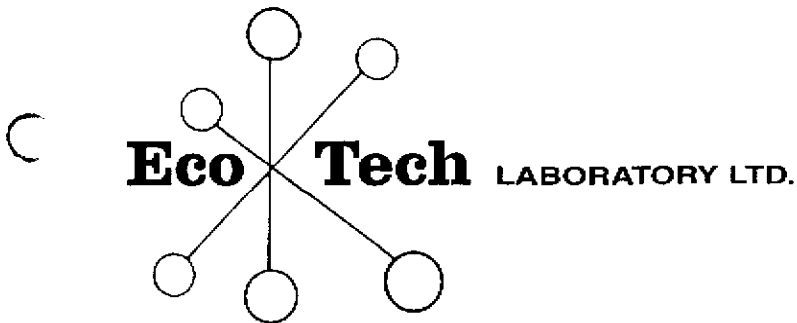
28-Nov-01

ATTENTION: LORNE WARNER

No. of samples received: 172
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Lorne Warner

ET #.	Tag #	Pd (ppb)	Pt (ppb)
61	00265	<5	<5
62	00266	<5	<5
68	00272	<5	<5
73	00277	<5	<5
103	00808	<5	<5
106	00811	<5	10
113	00818	<5	<5
118	00823	<5	<5
122	00827	<5	<5
125	24803	<5	<5
168	24846	<5	<5
171	24849	<5	<5


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CERTIFICATE OF ASSAY AK 2002-013

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

12-Feb-02

ATTENTION: LORNE WARNER

No. of samples received: 127

Sample type: Core

Project #: None Given

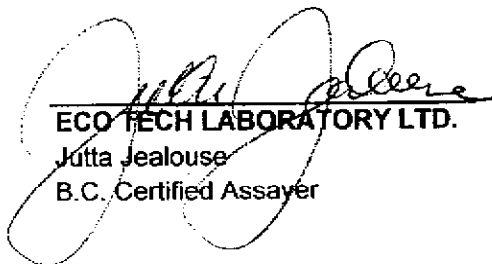
Shipment #: None Given

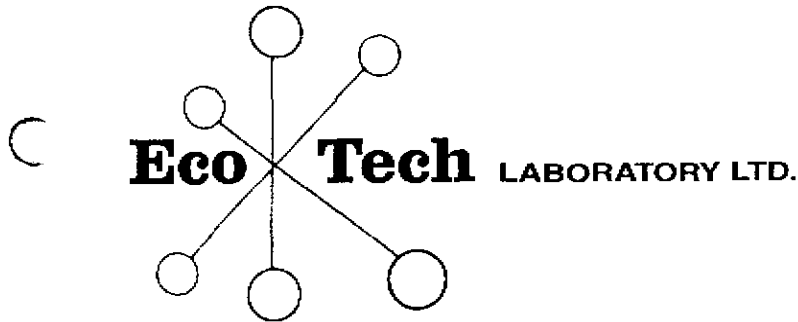
Samples submitted by: Lorne Warner

Metallic Assay

ET #.	Tag #	Metallic Assay	
		Au (g/t)	Au (oz/t)
11	01011	16.21	0.473

JJ/kk
XLS/02


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CERTIFICATE OF ASSAY AK 2002-29

NAVASOTA RESOURCES
 #207 141 VICTORIA STREET
 KAMLOOPS, BC
 V2C 1Z5

27-Mar-02

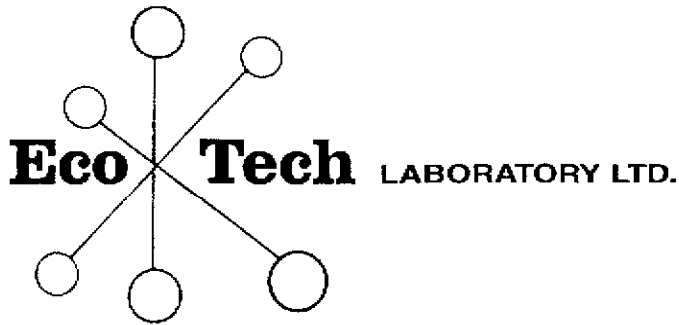
ATTENTION: LORNE WARNER

No. of samples received: 42
 Sample type: Core
 Project #: None Given
 Shipment #: None Given
 Samples submitted by: Lorne Warner

ET #.	Tag #	Metallic Assay	
		Au (g/t)	Au (oz/t)
27	01477	30.11	0.878

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J/kk
 JS/02



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CERTIFICATE OF ASSAY AK 2002-031

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

28-Mar-02

ATTENTION: LORNE WARNER

No. of samples received: 159

Sample type: Core


Project #: None Given

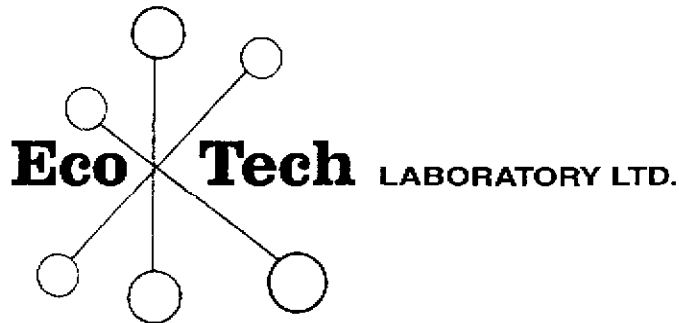
Shipment #: None Given

Samples submitted by: Lorne Warner

ET #.	Tag #	Au (g/t)	Au (oz/t)
94	01586	1.15	0.034
95	01587	1.03	0.030
97	01589	1.01	0.029
108	01600	1.10	0.032
151	01643	1.21	0.035

JJ/kk
XLS/02


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CERTIFICATE OF ANALYSIS AK 2002-031

NAVASOTA RESOURCES
 #207 141 VICTORIA STREET
 KAMLOOPS, BC
 V2C 1Z5

28-Mar-02

ATTENTION: LORNE WARNER

No. of samples received: 159
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Lorne Warner

ET #.	Tag #	Au (ppb)
1	01493	10
2	01494	5
3	01495	10
4	01496	15
5	01497	25
6	01498	15
7	01499	10
8	01500	15
9	01501	35
10	01502	20
11	01503	130
12	01504	120
13	01505	75
14	01506	15
15	01507	30
16	01508	30
17	01509	15
18	01510	10
19	01511	10
20	01512	35
21	01513	45
22	01514	520
23	01515	10
24	01516	15
25	01517	20
26	01518	15

ET #.	Tag #	Au (ppb)
27	01519	65
28	01520	15
29	01521	30
30	01522	25
31	01523	15
32	01524	20
33	01525	40
34	01526	20
35	01527	10
36	01528	<5
37	01529	<5
38	01530	5
39	01531	5
40	01532	10
41	01533	10
42	01534	15
43	01535	10
44	01536	5
45	01537	35
46	01538	5
47	01539	30
48	01540	<5
49	01541	<5
50	01542	<5
51	01543	<5
52	01544	190
53	01545	75
54	01546	10
55	01547	35
56	01548	25
57	01549	5
58	01550	5
59	01551	<5
60	01552	<5
61	01553	5
62	01554	25
63	01555	80
64	01556	135
65	01557	20
66	01558	10
67	01559	10
68	01560	5
69	01561	5
70	01562	5
71	01563	5
72	01564	5
73	01565	10

ET #.	Tag #	Au (ppb)
74	01566	20
75	01567	10
76	01568	10
77	01569	10
78	01570	5
79	01571	10
80	01572	480
81	01573	345
82	01574	10
83	01575	10
84	01576	80
85	01577	220
86	01578	55
87	01579	20
88	01580	805
89	01581	10
90	01582	5
91	01583	10
92	01584	10
93	01585	10
94	01586	>1000
95	01587	>1000
96	01588	345
97	01589	>1000
98	01590	25
99	01591	310
100	01592	685
101	01593	875
102	01594	775
103	01595	80
104	01596	25
105	01597	10
106	01598	15
107	01599	20
108	01600	960
109	01601	20
110	01602	5
111	01603	5
112	01604	10
113	01605	5
114	01606	5
115	01607	10
116	01608	5
117	01609	5
118	01610	10
119	01611	10
120	01612	20

ET #.	Tag #	Au (ppb)
121	01613	10
122	01614	110
123	01615	10
124	01616	20
125	01617	10
126	01618	10
127	01619	10
128	01620	5
129	01621	5
130	01622	10
131	01623	10
132	01624	10
133	01625	10
134	01626	15
135	01627	30
136	01628	35
137	01629	10
138	01630	10
139	01631	240
140	01632	375
141	01633	120
142	01634	15
143	01635	5
144	01636	5
145	01637	125
146	01638	285
147	01639	160
148	01640	10
149	01641	10
150	01642	30
151	01643	>1000
152	01644	15
153	01645	15
154	01646	85
155	01647	20
156	01648	15
157	01649	15
158	01650	20
159	01651	15

ET #.	Tag #	Au (ppb)
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QC DATA:**Repeat:**

1	01493	10
10	01502	20
19	01511	15
22	01514	515
36	01528	<5
45	01537	5
52	01544	160
54	01546	10
71	01563	10
80	01572	470
81	01573	290
85	01577	250
88	01580	790
89	01581	10
94	01586	340
96	01588	340
99	01591	340
100	01592	690
101	01593	940
102	01594	940
106	01598	15
115	01607	10
124	01616	15
139	01631	240
140	01632	450
146	01638	290
147	01639	200

Resplit:

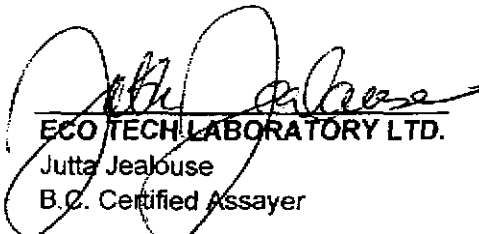
1	01493	15
36	01528	5
71	01563	5
106	01598	20
141	01633	130

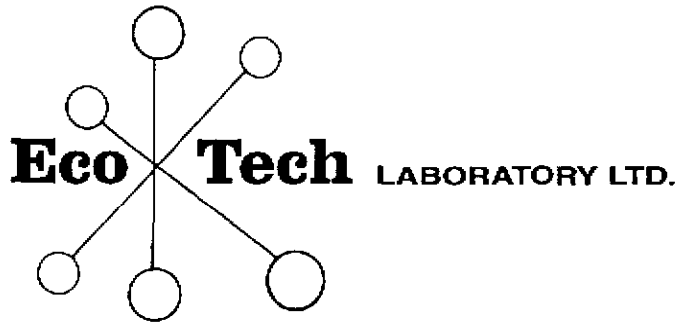
Standard:

GEO'02	125
GEO'02	135
GEO'02	125
GEO'02	130

JJ/kk
XLS/02

Fax: 374-9296 Attn: Lorne Warner


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CERTIFICATE OF ANALYSES AK 2002-65

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

28-May-02

ATTENTION: LORNE WARNER

No. of samples received: 93

Sample type: Core

Project #: None Given

Shipment #: None Given

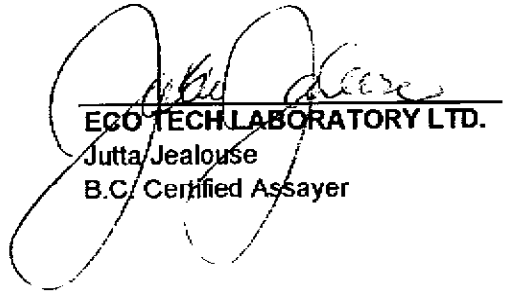
Samples submitted by: Lorne Warner

ET #.	Tag #	Pd (ppb)	Pt (ppb)
1	01810	<5	<5
2	01811	5	<5
3	01812	<5	<5
4	01813	<5	5
5	01814	<5	<5
6	01815	<5	5
7	01816	<5	<5
8	01817	<5	<5
9	01818	<5	<5
10	01819	5	<5
11	01820	15	<5
12	01821	<5	<5
13	01822	<5	5
14	01823	5	<5
15	01824	5	5
16	01825	<5	5
17	01826	<5	<5
18	01827	5	<5
19	01828	<5	<5
20	01829	<5	<5
21	01830	<5	5
22	01831	<5	<5
23	01832	<5	5
24	01833	<5	<5
25	01834	<5	<5
26	01835	<5	<5
27	01836	<5	5
28	01837	5	5
29	01838	5	<5

ET #.	Tag #	Pd (ppb)	Pt (ppb)
30	01839	<5	5
31	01840	<5	<5
32	01841	<5	<5
33	01842	<5	<5
34	01843	<5	<5
35	01844	<5	<5
36	01845	5	<5
37	01846	5	<5
38	01847	<5	<5
39	01848	5	<5
40	01849	<5	5
41	01850	5	<5
42	01851	<5	5
43	01852	<5	<5
44	01853	<5	<5
45	01854	<5	<5
46	01855	5	<5
47	01856	5	<5
48	01857	<5	5
49	01858	5	<5
50	01859	<5	<5
51	01860	5	<5
52	01861	<5	<5
53	01862	<5	<5
54	01863	<5	<5
55	01864	<5	<5
56	01865	<5	<5
57	01866	<5	5
58	01867	<5	<5
59	01868	<5	<5
60	01869	<5	<5
61	01870	<5	<5
62	01871	<5	<5
63	01872	<5	<5
64	01873	<5	<5
65	01874	5	<5
66	01875	<5	<5
67	01876	<5	<5
68	01877	<5	<5
69	01878	<5	<5
70	01879	<5	<5
71	01880	<5	<5
72	01881	5	<5
73	01882	5	5
74	01883	5	<5
75	01884	<5	<5
76	01885	<5	<5
77	01886	<5	<5

ET #.	Tag #	Pd (ppb)	Pt (ppb)
78	01887	<5	<5
79	01888	<5	<5
80	01889	5	<5
81	01890	<5	<5
82	01891	5	<5
83	01892	5	<5
84	01893	<5	<5
85	01894	<5	<5
86	01895	<5	<5
87	01896	5	<5
88	01897	5	<5
89	01898	<5	<5
90	01899	5	<5
91	01900	<5	<5
92	01901	<5	<5
93	01902	5	<5

JJ/kk
XLS/02


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8-Nov-01
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 10041 Dallas Drive
 KAMLOOPS, B.C.
 V2C 6T4

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

ICP CERTIFICATE OF ANALYSIS AK 2001-394

NAVASOTA RESOURCES
 #207 141 VICTORIA STREET
 KAMLOOPS, BC
 V2C 1Z5

ATTENTION: LORNE WARNER

No. of samples received: 73
 Sample type: Core
 Project #: None Given
 Shipment #: None Given
 Samples submitted by: Lorne Warner

Values in ppm unless otherwise reported

Et.#	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	00002	5	<0.2	2.12	<5	30	<5	2.71	<1	15	34	195	3.72	<10	0.61	331	7	0.04	<1	1930	7	<5	<20	44	0.11	<10	50	<10	31	17
2	00003	5	<0.2	1.09	<5	30	<5	1.52	<1	14	44	187	2.67	<10	0.29	210	12	0.04	<1	1080	7	<5	<20	50	0.09	<10	21	<10	14	13
3	00004	5	<0.2	1.34	<5	25	<5	2.15	<1	10	43	77	2.34	<10	0.54	328	6	0.03	<1	1090	3	<5	<20	32	0.08	<10	37	<10	15	15
4	00005	10	<0.2	1.09	10	35	<5	5.04	<1	8	45	91	2.70	<10	0.60	707	1	0.03	<1	1130	4	<5	<20	170	<0.01	<10	40	<10	30	20
5	00006	>1000	<0.2	0.96	5830	40	10	5.49	21	14	40	98	4.38	<10	0.38	930	7	0.03	<1	1550	4	30	<20	162	<0.01	<10	25	<10	25	35
6	00007	200	<0.2	1.63	1805	45	<5	6.12	3	13	19	98	4.46	<10	1.11	901	5	0.03	<1	1930	4	5	<20	311	<0.01	<10	69	<10	36	25
7	00008	25	<0.2	1.68	15	30	5	2.34	<1	12	36	94	2.94	<10	0.54	362	3	0.04	<1	1460	3	5	<20	39	0.09	<10	55	<10	14	16
8	00009	10	<0.2	1.03	<5	55	<5	1.88	<1	9	52	97	2.20	<10	0.27	245	3	0.04	<1	910	4	<5	<20	118	0.07	<10	34	<10	14	11
9	00010	5	<0.2	1.15	<5	35	<5	1.57	<1	13	54	176	3.00	<10	0.34	188	38	0.05	<1	1240	3	<5	<20	47	0.09	30	25	<10	16	11
10	00011	5	<0.2	0.96	<5	30	<5	1.26	<1	11	60	139	2.69	<10	0.22	200	18	0.04	<1	1160	4	<5	<20	37	0.08	10	60	<10	15	12
11	00012	<5	<0.2	1.56	5	45	<5	2.09	<1	12	33	130	2.98	<10	0.26	241	10	0.06	<1	1800	3	<5	<20	62	0.10	<10	66	<10	24	17
12	00013	<5	<0.2	1.37	<5	40	10	1.94	<1	14	49	143	3.40	<10	0.31	244	13	0.08	<1	1650	3	<5	<20	63	0.12	10	49	<10	20	36
13	00014	5	<0.2	1.77	<5	40	<5	2.18	<1	12	41	122	3.38	<10	0.31	292	20	0.06	<1	1700	2	<5	<20	43	0.12	10	55	<10	16	16
14	00015	25	<0.2	1.68	<5	45	15	2.35	<1	11	38	49	2.71	<10	0.50	366	4	0.07	<1	1890	3	<5	<20	54	0.11	<10	51	<10	26	16
15	00016	>1000	11.3	1.69	235	30	<5	1.98	<1	45	70	1367	5.29	<10	0.79	597	4	0.05	<1	1520	6	<5	<20	32	0.08	20	106	<10	13	67
16	00017	85	0.2	1.79	<5	115	15	2.40	<1	13	33	47	3.65	<10	0.63	506	1	0.09	<1	1900	2	5	<20	100	0.14	<10	102	<10	33	25
17	00018	45	<0.2	2.08	5	70	20	4.17	<1	15	24	24	3.98	<10	0.88	642	3	0.04	<1	1780	5	<5	<20	126	0.08	<10	113	<10	29	26
18	00019	30	<0.2	1.92	70	20	10	9.60	<1	14	26	48	3.87	<10	0.89	821	2	0.04	<1	1540	7	<5	<20	367	0.06	<10	68	<10	30	19
19	00020	10	<0.2	2.18	10	55	15	3.04	<1	15	25	93	3.84	<10	0.69	500	2	0.04	<1	2040	5	<5	<20	95	0.12	<10	86	<10	32	20
20	00021	10	<0.2	1.73	10	25	<5	2.27	<1	19	29	151	3.24	<10	0.50	297	22	0.04	<1	2020	6	<5	<20	24	0.11	<10	31	10	30	16
21	00022	15	<0.2	2.91	<5	35	20	3.14	<1	15	34	63	3.88	<10	0.66	463	2	0.05	<1	1980	7	<5	<20	23	0.13	<10	79	<10	28	23
22	00023	10	<0.2	2.07	5	70	20	2.39	<1	14	37	62	3.35	<10	0.50	364	<1	0.06	<1	2190	7	<5	<20	68	0.16	<10	68	<10	24	22
23	00024	5	0.2	2.21	10	60	5	3.01	<1	22	35	139	3.76	<10	0.66	486	1	0.07	3	2170	5	<5	<20	95	0.15	<10	59	<10	22	24
24	00025	20	0.2	1.96	5	65	10	2.53	<1	15	35	125	3.17	<10	0.49	381	<1	0.07	<1	2200	8	<5	<20	76	0.14	<10	54	<10	20	20
25	00026	5	0.3	2.13	10	35	<5	2.66	<1	22	35	129	3.14	<10	0.76	398	21	0.03	<1	1940	8	10	<20	33	0.10	<10	47	<10	17	19

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2001-394

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
26	00027	15	0.2	2.50	30	45	10	4.70	<1	77	41	248	7.49	<10	1.05	865	29	0.03	1	1690	7	5	<20	81	0.09	<10	84	<10	<1	26
27	00028	10	<0.2	2.14	10	85	25	2.32	<1	17	31	41	4.11	<10	0.57	434	1	0.07	<1	2270	5	10	<20	141	0.14	<10	103	<10	21	26
28	00029	5	0.3	2.05	10	65	20	2.21	<1	21	30	79	4.39	<10	0.63	396	1	0.07	3	2080	4	<5	<20	86	0.17	<10	105	<10	14	27
29	00030	10	0.2	2.44	<5	40	15	2.87	<1	26	31	132	5.40	<10	0.93	511	5	0.06	<1	2280	8	<5	<20	120	0.17	<10	85	<10	11	29
30	00031	10	<0.2	2.13	10	45	<5	2.29	<1	24	37	116	4.77	<10	0.67	378	11	0.08	<1	2200	4	<5	<20	108	0.18	<10	87	<10	18	27
31	00032	5	<0.2	2.24	15	70	15	2.23	<1	24	43	96	4.26	<10	0.60	374	6	0.07	<1	2150	3	<5	<20	60	0.19	<10	120	10	25	28
32	00033	75	<0.2	2.58	<5	50	15	3.47	<1	21	27	32	4.57	<10	0.88	558	2	0.05	<1	2130	4	10	<20	84	0.21	<10	131	<10	6	28
33	00034	680	0.2	3.01	20	50	10	4.52	<1	32	22	199	6.65	<10	1.51	1098	1	0.05	<1	1950	7	<5	<20	183	0.14	<10	183	10	16	52
34	00035	>1000	<0.2	2.93	60	45	<5	6.98	<1	26	10	381	5.60	<10	1.28	1150	6	0.06	<1	1710	10	<5	<20	239	0.07	<10	160	<10	36	64
35	00036	70	1.4	3.22	20	35	20	4.55	<1	22	26	82	5.27	<10	1.45	859	3	0.05	<1	2030	7	5	<20	99	0.17	<10	134	<10	11	31
36	00037	80	<0.2	2.43	10	55	15	3.68	<1	16	21	88	3.89	<10	0.94	715	2	0.06	<1	2180	2	<5	<20	221	0.12	<10	86	<10	16	23
37	00038	85	0.2	2.22	15	40	10	2.99	<1	19	29	122	3.79	<10	0.72	532	18	0.05	<1	2290	2	<5	<20	90	0.11	<10	83	<10	18	22
38	00039	40	<0.2	2.29	10	55	<5	2.98	<1	18	33	153	3.99	<10	0.70	578	11	0.06	<1	2250	<2	5	<20	159	0.13	<10	89	<10	16	26
39	00040	15	<0.2	2.31	5	80	10	2.98	<1	15	28	47	3.69	<10	0.58	639	<1	0.07	<1	2230	2	<5	<20	352	0.14	<10	77	<10	17	24
40	00041	5	<0.2	1.68	10	20	20	3.79	<1	14	33	40	2.75	<10	0.54	418	<1	0.05	<1	2180	2	<5	<20	166	0.13	<10	39	<10	22	21
41	00042	160	0.4	3.28	165	75	<5	5.64	<1	19	9	191	4.66	<10	1.11	1084	9	0.21	<1	2020	4	<5	<20	486	0.09	<10	95	<10	31	39
42	00043	65	0.4	2.86	20	45	<5	3.56	<1	19	13	186	3.91	<10	0.92	776	9	0.22	<1	1820	4	<5	<20	346	0.11	<10	67	<10	33	34
43	00044	<5	0.2	2.37	10	70	5	2.73	<1	17	34	111	3.26	<10	0.59	570	6	0.08	<1	2160	3	5	<20	373	0.11	<10	57	<10	34	39
44	00045	25	<0.2	2.81	15	35	15	3.35	<1	21	37	121	3.92	<10	0.84	576	5	0.06	<1	1840	3	<5	<20	181	0.10	<10	54	20	25	25
45	00046	5	<0.2	2.48	10	35	10	3.10	<1	21	25	139	3.88	<10	0.81	525	10	0.05	<1	1780	6	<5	<20	163	0.11	<10	44	<10	19	23
46	00047	5	0.3	2.44	30	45	10	3.63	<1	19	27	119	3.97	<10	0.79	743	5	0.06	<1	1850	4	5	<20	266	0.08	<10	76	10	34	32
47	00048	5	0.3	2.08	30	40	10	6.28	<1	17	36	78	4.11	<10	0.83	924	4	0.04	<1	1750	8	<5	<20	195	0.06	<10	81	20	31	28
48	00049	<5	0.2	2.34	15	60	15	3.44	<1	15	50	47	3.47	<10	0.67	701	<1	0.06	<1	1890	6	5	<20	145	0.12	<10	69	10	27	26
49	00050	<5	<0.2	2.65	20	40	10	3.66	<1	17	37	59	3.93	<10	0.88	844	2	0.06	<1	2030	4	5	<20	110	0.11	<10	84	10	35	33
50	00051	10	0.2	2.16	50	40	<5	3.21	<1	21	50	185	4.16	<10	1.11	752	13	0.06	12	1450	6	10	<20	168	0.04	<10	121	<10	46	31
51	00052	5	0.2	1.44	25	20	5	1.83	<1	16	122	169	3.83	<10	1.02	491	7	0.04	32	690	5	5	<20	42	0.05	<10	123	10	56	27
52	00053	<5	<0.2	1.96	<5	40	15	2.08	<1	25	57	231	5.15	<10	0.94	1005	11	0.06	17	1510	5	<5	<20	81	0.17	<10	57	<10	31	37
53	00054	5	<0.2	1.30	10	30	<5	2.58	<1	18	87	142	3.87	<10	0.83	1063	12	0.05	43	800	3	<5	<20	45	0.17	<10	42	10	37	32
54	00055	5	0.4	1.85	40	65	20	4.71	<1	30	53	210	4.44	<10	0.88	980	9	0.05	20	1170	5	25	<20	117	0.08	<10	93	30	38	42
55	00056	20	0.2	2.22	30	50	10	4.93	<1	34	30	289	6.85	<10	1.43	1042	14	0.05	14	1890	5	10	<20	113	0.15	<10	158	20	20	41
56	00057	15	<0.2	2.29	10	15	20	2.19	<1	23	44	217	4.81	<10	1.24	593	6	0.05	4	1840	4	25	<20	9	0.10	<10	63	30	21	29
57	00058	5	<0.2	1.70	15	55	5	4.53	<1	19	30	149	4.80	<10	0.76	662	29	0.05	<1	2210	4	<5	<20	110	0.06	<10	67	20	28	37
58	00059	15	<0.2	2.24	195	50	10	2.85	<1	22	55	169	4.54	<10	0.84	608	12	0.05	<1	2260	5	10	<20	57	0.08	<10	73	20	21	30
59	00060	10	<0.2	2.81	280	50	5	4.90	<1	21	48	141	4.12	<10	0.88	875	67	0.04	<1	2060	3	20	<20	177	0.08	<10	73	20	14	35
60	00061	25	<0.2	1.74	625	60	10	4.40	<1	20	40	165	4.42	<10	0.83	810	17	0.04	<1	2300	4	20	<20	220	0.04	<10	62	40	29	34

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2001-394

ECO-TECH LABORATORIES LTD.

Et #	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
61	00062	30	<0.2	1.74	760	45	<5	4.44	<1	21	40	221	5.83	<10	0.97	859	7	0.04	<1	2190	3	<5	<20	193	0.04	30	69	10	13	35
62	00063	<5	<0.2	2.16	10	45	<5	2.71	<1	19	45	145	3.80	<10	0.71	562	11	0.05	<1	1930	2	<5	<20	55	0.09	<10	50	<10	19	31
63	00064	5	<0.2	1.85	10	30	10	1.83	<1	24	59	211	4.83	<10	0.72	536	48	0.06	4	1780	2	5	<20	25	0.09	<10	69	10	19	31
64	00065	50	<0.2	1.75	10	35	<5	1.85	<1	32	57	311	5.91	<10	0.58	410	10	0.07	2	1740	3	10	<20	25	0.08	<10	37	20	7	24
65	00068	5	<0.2	1.92	10	35	<5	1.93	<1	21	59	174	4.29	<10	0.66	437	7	0.08	<1	1700	<2	<5	<20	44	0.08	<10	44	10	16	22
66	00067	>1000	0.2	1.98	<5	65	<5	1.28	<1	98	109	1000	>10	<10	1.03	586	51	0.03	23	920	2	30	<20	16	0.09	<10	192	310	<1	42
67	00068	>1000	0.2	2.15	15	50	<5	1.89	<1	66	64	717	>10	<10	1.08	658	25	0.03	13	1410	3	10	<20	21	0.08	<10	139	50	<1	32
68	00069	890	0.4	2.12	5	55	15	1.01	<1	38	158	328	7.80	<10	1.33	648	86	0.02	16	1040	2	<5	<20	7	0.16	<10	208	10	5	31
69	00070	830	0.2	2.07	5	50	<5	0.91	<1	51	163	658	8.95	<10	1.28	538	19	0.03	32	590	2	15	<20	7	0.19	<10	202	20	<1	32
70	00071	425	0.2	1.83	<5	50	<5	0.75	<1	41	205	351	7.39	<10	1.10	404	14	0.06	42	630	2	5	<20	17	0.17	<10	299	10	5	33
71	00072	15	<0.2	1.76	<5	50	<5	0.82	<1	30	191	271	5.53	<10	1.17	385	18	0.07	37	690	2	5	<20	23	0.20	<10	181	<10	19	25
72	00073	25	<0.2	1.83	10	40	<5	1.02	<1	38	163	293	6.16	<10	1.19	451	10	0.07	32	910	4	10	<20	16	0.19	<10	181	<10	22	28
73	00074	30	<0.2	1.65	<5	35	<5	0.95	<1	28	165	248	5.46	<10	1.15	407	7	0.05	34	800	3	15	<20	22	0.17	<10	170	<10	24	37

QC DATA:

Resplit:

1	00002	5	<0.2	2.52	<5	25	<5	3.22	<1	18	39	204	4.17	<10	0.86	373	7	0.04	<1	2310	8	5	<20	48	0.12	10	44	<10	27	21
36	00037	90	<0.2	2.62	15	55	5	3.98	<1	17	20	90	4.20	<10	0.98	761	2	0.07	<1	2430	2	5	<20	232	0.13	<10	86	20	12	26
71	00072	10	<0.2	1.74	<5	40	10	0.78	<1	29	172	262	5.44	<10	1.18	356	17	0.07	35	710	2	10	<20	14	0.19	<10	179	10	20	25

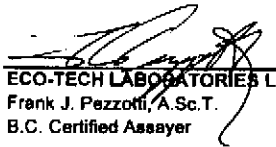
Repeat:

1	00002	5	<0.2	2.25	<5	25	<5	2.89	<1	16	36	200	3.89	<10	0.63	347	7	0.04	<1	2040	7	<5	<20	43	0.12	20	37	<10	30	19
10	00011	10	<0.2	1.02	<5	40	<5	1.34	<1	13	64	143	2.85	<10	0.23	210	20	0.05	<1	1240	5	5	<20	44	0.08	<10	27	<10	17	13
19	00020	10	<0.2	2.25	10	70	10	3.12	<1	16	27	93	3.87	<10	0.89	505	2	0.05	<1	2050	7	<5	<20	107	0.13	<10	78	10	32	20
36	00037	70	<0.2	2.63	10	55	15	3.90	<1	17	22	90	4.07	<10	0.99	750	3	0.07	<1	2310	2	<5	<20	226	0.14	<10	81	<10	18	25
45	00046	10	<0.2	2.60	15	25	20	3.27	<1	22	27	144	4.01	<10	0.84	546	10	0.05	<1	1920	5	<5	<20	158	0.12	<10	44	20	24	24
54	00055	5	<0.2	1.83	40	60	<5	4.59	<1	28	52	206	4.31	<10	0.87	956	8	0.05	18	1130	5	5	<20	109	0.08	<10	90	<10	29	40
68	00069	860	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	00072	-	<0.2	1.77	<5	45	<5	0.83	<1	30	193	271	5.56	<10	1.18	381	17	0.07	35	710	2	10	<20	15	0.18	<10	170	<10	20	25

Standard:

GEO'01	125	1.5	1.88	60	150	15	1.53	<1	19	57	81	3.48	<10	0.89	671	<1	0.02	25	730	20	<5	<20	47	0.08	<10	69	<10	11	76
GEO'01	125	1.5	1.76	70	150	10	1.62	<1	21	60	82	3.68	<10	0.91	702	<1	0.02	27	740	18	<5	<20	48	0.10	<10	72	20	10	74
GEO'01	130	1.5	1.72	70	170	10	1.57	<1	22	62	84	3.57	<10	1.01	700	<1	0.02	24	720	21	<5	<20	59	0.11	<10	71	<10	11	76

FP/kk
dl/394as
XLS/01


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

19-Nov-01

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

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

ICP CERTIFICATE OF ANALYSIS AK 2001-405

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

ATTENTION: LORNE WARNER

No. of samples received: 131
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Lorne Warner

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	00075	10	<0.2	2.09	<5	75	<5	2.05	<1	15	40	79	3.57	20	0.64	364	5	0.04	11	1780	2	<5	<20	138	0.10	<10	66	<10	11	23
2	00076	15	<0.2	2.08	<5	50	<5	2.83	<1	16	38	81	3.71	20	0.78	437	14	0.04	14	1780	2	5	<20	90	0.15	<10	81	<10	9	23
3	00077	20	<0.2	2.10	<5	35	<5	4.21	<1	15	34	49	3.57	20	0.88	551	7	0.03	21	1700	2	5	<20	90	0.14	<10	70	<10	9	25
4	00078	15	<0.2	2.21	<5	45	<5	4.15	<1	15	28	62	4.10	20	1.02	686	2	0.03	20	1750	2	<5	<20	106	0.10	<10	98	<10	11	27
5	00079	15	<0.2	2.07	<5	50	<5	5.04	<1	19	35	119	4.27	20	0.97	767	5	0.03	24	1800	3	5	<20	87	0.10	<10	100	<10	9	24
6	00080	20	<0.2	2.12	<5	70	<5	3.04	<1	16	26	68	3.60	20	0.63	537	3	0.04	16	1760	2	<5	<20	137	0.10	<10	92	<10	10	26
7	00081	15	<0.2	2.05	<5	40	<5	2.70	<1	15	46	81	3.28	20	0.72	545	3	0.04	15	1780	2	5	<20	40	0.12	<10	88	<10	10	22
8	00082	20	<0.2	1.93	<5	50	<5	2.62	<1	13	35	56	3.33	20	0.61	517	20	0.04	13	1760	2	5	<20	73	0.13	<10	93	<10	10	23
9	00083	20	<0.2	2.28	<5	65	<5	3.48	<1	12	32	27	3.36	20	0.63	539	2	0.05	18	1770	2	<5	<20	122	0.13	<10	99	<10	8	26
10	00084	20	<0.2	1.99	<5	30	<5	3.48	<1	12	32	31	3.14	20	0.75	515	4	0.04	17	1700	2	10	<20	54	0.13	<10	88	<10	9	23
11	00085	20	<0.2	2.17	<5	35	<5	2.92	<1	13	33	50	3.20	20	0.72	419	23	0.04	15	1720	2	5	<20	46	0.11	<10	81	<10	10	21
12	00086	20	<0.2	2.06	<5	40	<5	2.56	<1	12	35	41	3.35	20	0.61	451	5	0.05	13	1810	2	<5	<20	37	0.11	<10	91	<10	12	22
13	00087	10	<0.2	2.09	<5	35	<5	2.77	<1	15	32	69	3.85	20	0.79	511	41	0.04	15	1750	3	<5	<20	33	0.10	<10	77	<10	11	24
14	00088	5	<0.2	1.86	<5	90	<5	2.41	<1	12	32	27	3.21	20	0.49	398	2	0.06	12	1790	3	10	<20	133	0.11	<10	100	<10	11	22
15	00089	15	<0.2	1.76	<5	65	<5	2.07	<1	13	25	67	3.10	20	0.44	343	4	0.06	10	1820	3	5	<20	76	0.11	<10	80	<10	10	18
16	00090	20	<0.2	2.09	<5	60	<5	2.28	<1	14	30	79	3.39	20	0.50	347	19	0.07	12	1780	2	<5	<20	82	0.11	<10	74	<10	10	19
17	00091	10	<0.2	1.69	<5	95	<5	1.83	<1	12	31	34	3.40	20	0.37	300	17	0.06	10	1790	2	<5	<20	118	0.11	<10	103	<10	10	20
18	00092	20	<0.2	2.43	<5	50	<5	3.37	<1	13	29	42	3.70	20	0.76	441	11	0.05	18	1870	2	5	<20	82	0.11	<10	97	<10	8	22
19	00093	30	<0.2	2.24	<5	150	<5	2.48	<1	10	34	33	2.76	20	0.39	321	5	0.09	13	1790	2	5	<20	347	0.07	<10	84	<10	9	17
20	00094	20	<0.2	1.86	<5	60	<5	2.14	<1	12	31	45	2.92	20	0.39	354	3	0.07	11	1750	3	5	<20	77	0.08	<10	70	<10	11	19
21	00095	15	<0.2	1.73	<5	95	<5	2.27	<1	12	41	39	3.18	20	0.41	373	<1	0.06	11	1830	2	5	<20	160	0.09	<10	75	<10	11	20
22	00096	850	0.8	1.81	90	75	<5	3.07	<1	184	57	910	>10	40	0.99	588	33	0.03	15	1220	10	10	<20	46	0.06	<10	62	<10	8	27
23	00097	20	<0.2	1.69	<5	95	<5	2.05	<1	14	38	48	3.46	20	0.46	389	9	0.05	9	1710	2	<5	<20	182	0.07	<10	90	<10	13	22
24	00098	285	<0.2	2.59	<5	110	<5	2.07	<1	68	48	429	9.14	40	1.23	518	15	0.03	12	1480	5	10	<20	157	0.10	<10	105	<10	8	28
25	00099	25	<0.2	2.01	<5	125	<5	2.62	<1	13	34	46	3.25	20	0.58	452	2	0.06	12	1670	2	10	<20	227	0.07	<10	84	<10	11	21

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Et.#	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
44	26	00100	40	<0.2	1.93	<5	100	<5	2.86	<1	13	32	65	2.92	20	0.43	415	4	0.07	12	1680	2	10	<20	179	0.08	<10	86	<10	11	19
44	27	00101	>1000	0.5	1.87	<5	90	<5	3.89	<1	158	72	1032	>10	50	1.20	528	37	0.02	20	1100	6	15	<20	76	0.07	<10	61	<10	6	41
44	28	00102	55	<0.2	1.93	<5	90	<5	2.75	<1	14	35	65	3.30	20	0.53	410	4	0.06	15	1710	2	<5	<20	191	0.09	<10	70	<10	12	22
44	29	00103	35	<0.2	2.42	<5	35	<5	3.63	<1	14	41	43	3.32	20	0.63	550	3	0.05	19	1700	2	5	<20	49	0.09	<10	77	<10	12	25
44	30	00104	80	<0.2	2.02	<5	115	<5	2.90	<1	12	35	37	3.07	20	0.46	430	1	0.07	14	1630	2	<5	<20	270	0.08	<10	90	<10	10	20
44	31	00105	120	<0.2	2.14	<5	75	<5	3.28	<1	10	35	27	2.68	20	0.46	470	5	0.08	17	1660	<0.2	10	<20	142	0.11	<10	77	<10	11	22
44	32	00106	25	<0.2	1.94	<5	85	<5	3.44	<1	11	33	38	2.80	20	0.50	498	1	0.05	16	1710	2	5	<20	178	0.08	<10	71	<10	12	21
44	33	00107	45	<0.2	2.48	<5	100	<5	2.97	<1	13	30	46	3.17	20	0.55	425	2	0.08	16	1700	2	10	<20	231	0.07	<10	75	<10	11	23
44	34	00108	10	<0.2	2.00	<5	145	<5	2.33	<1	9	36	10	2.85	20	0.33	335	<1	0.08	11	1650	2	5	<20	290	0.07	<10	98	<10	10	21
44	35	00109	15	<0.2	2.30	<5	90	<5	2.75	<1	10	37	23	2.88	20	0.39	381	2	0.09	14	1640	2	<5	<20	146	0.10	<10	82	<10	9	22
44	36	00110	>1000	<0.2	2.48	<5	75	<5	2.84	<1	49	46	441	7.57	30	0.72	542	<1	0.07	15	1390	<0.2	<5	<20	51	0.06	<10	64	<10	10	20
44	37	00111	75	<0.2	2.53	<5	125	<5	2.50	<1	14	33	72	3.39	20	0.51	390	<1	0.09	14	1520	2	<5	<20	389	0.06	<10	70	<10	11	18
44	38	00112	145	<0.2	2.26	<5	95	<5	2.77	<1	17	36	82	4.00	20	0.78	567	<1	0.06	13	1620	3	5	<20	183	0.09	<10	74	<10	13	24
44	39	00113	140	<0.2	2.38	<5	40	<5	3.70	<1	20	45	74	3.41	20	0.71	508	3	0.05	18	1510	2	5	<20	64	0.09	<10	53	<10	12	21
44	40	00114	35	<0.2	2.17	<5	115	<5	2.65	<1	12	34	62	3.10	20	0.53	398	1	0.08	14	1510	3	<5	<20	283	0.08	<10	68	<10	12	17
44	41	00115	55	<0.2	2.20	<5	50	<5	2.75	<1	20	36	67	4.24	20	1.07	690	4	0.04	17	1760	2	<5	<20	72	0.13	<10	105	<10	11	33
44	42	00116	>1000	0.6	2.53	<5	75	<5	2.19	<1	86	66	426	>10	40	1.71	821	2	0.02	19	1410	6	5	<20	39	0.12	<10	111	<10	10	39
44	43	00117	160	<0.2	2.41	<5	40	<5	3.42	<1	23	34	54	4.04	20	1.03	658	3	0.04	22	1790	3	5	<20	90	0.14	<10	90	<10	11	28
44	44	00118	140	<0.2	2.11	<5	50	<5	3.04	<1	19	38	36	3.57	20	0.94	564	5	0.05	17	1790	3	<5	<20	101	0.13	<10	100	<10	14	23
44	45	00119	>1000	<0.2	2.54	<5	65	<5	2.73	<1	42	41	218	6.25	30	1.22	702	7	0.05	19	1770	3	5	<20	118	0.13	10	121	<10	15	35
44	46	00120	>1000	<0.2	2.81	<5	100	<5	2.02	<1	33	45	124	6.63	30	1.38	885	2	0.05	16	1820	3	<5	<20	206	0.13	<10	132	<10	12	45
44	47	00121	>1000	<0.2	2.67	<5	70	<5	2.34	<1	36	41	145	5.98	30	1.04	755	2	0.06	15	1790	3	<5	<20	183	0.11	<10	90	<10	11	33
44	48	00122	>1000	0.2	3.36	<5	90	<5	2.48	<1	37	41	244	7.12	30	1.25	838	1	0.09	16	1760	2	<5	<20	291	0.12	<10	91	<10	11	36
44	49	00123	300	<0.2	2.50	<5	65	<5	2.98	<1	28	40	80	4.93	20	0.98	716	1	0.06	18	1860	3	<5	<20	199	0.12	<10	78	<10	13	33
44	50	00124	270	<0.2	2.79	<5	90	<5	3.03	<1	19	36	58	5.11	20	0.92	813	2	0.08	19	2010	3	10	<20	305	0.11	<10	93	<10	15	41
44	51	00125	330	<0.2	2.42	<5	95	<5	2.92	<1	22	38	47	4.69	20	1.00	788	2	0.05	18	1920	3	5	<20	353	0.11	<10	85	<10	14	32
44	52	00126	165	<0.2	2.22	<5	60	<5	3.32	<1	14	41	12	3.84	20	0.86	773	4	0.06	18	1890	2	5	<20	177	0.10	<10	74	<10	13	28
44	53	00127	300	0.2	1.89	<5	65	<5	3.51	<1	13	52	216	3.75	20	0.69	681	1	0.05	17	1250	3	10	<20	203	0.08	<10	54	<10	13	27
44	54	00128	355	<0.2	2.80	10	135	<5	4.55	<1	17	38	81	3.85	20	0.79	802	2	0.08	24	1550	3	5	<20	510	0.08	<10	66	<10	14	29
44	55	00129	320	<0.2	2.90	5	125	<5	3.26	<1	18	33	32	5.25	20	0.98	792	6	0.07	19	2120	2	10	<20	405	0.11	<10	80	<10	11	32
44	56	00130	>1000	10.2	1.92	200	65	<5	2.62	6	116	98	820	>10	40	0.93	1011	<1	0.02	15	1030	422	5	<20	40	0.05	<10	50	<10	15	1332
44	57	00131	440	0.4	1.56	85	40	<5	3.89	<1	11	43	190	2.78	20	0.56	636	<1	0.03	16	830	10	<5	<20	100	0.03	<10	40	<10	18	249
44	58	00132	65	<0.2	2.62	85	85	<5	4.84	<1	18	38	37	4.11	20	0.99	824	2	0.05	26	1640	3	10	<20	178	0.10	<10	99	<10	19	36
44	59	00133	20	<0.2	2.22	10	40	<5	5.24	<1	18	32	23	4.10	20	1.28	1045	34	0.03	28	1960	3	10	<20	102	0.11	<10	91	<10	19	37
44	60	00134	135	<0.2	2.26	15	35	<5	4.35	<1	31	34	46	4.85	20	1.41	1086	30	0.03	26	2030	6	10	<20	71	0.13	<10	91	<10	22	41

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NAVASOTA RESOURCES

Et #.	Tag #	Au(ppb)	Ag	Al%	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
61	00135	35	<0.2	2.74	5	55	<5	3.16	<1	17	47	89	4.00	20	0.70	607	1	0.08	18	2170	4	5	<20	104	0.11	<10	66	<10	17	32
62	00136	15	<0.2	3.29	<5	100	<5	4.74	<1	16	43	70	4.13	20	0.75	703	2	0.06	28	2230	3	10	<20	318	0.12	<10	73	<10	22	55
63	00137	15	<0.2	2.59	<5	115	<5	3.62	<1	16	44	185	4.05	20	0.67	620	2	0.05	19	2250	2	5	<20	301	0.13	<10	90	<10	14	30
64	00138	20	<0.2	2.33	<5	60	<5	2.84	<1	18	40	222	3.92	20	0.64	547	2	0.05	16	2180	2	5	<20	93	0.10	<10	88	<10	15	25
65	00139	20	<0.2	1.80	<5	65	<5	4.32	<1	21	52	257	4.50	20	0.78	693	<1	0.04	21	1850	3	10	<20	146	0.05	<10	62	<10	20	29
66	00140	15	<0.2	2.31	10	90	<5	4.20	<1	14	44	97	3.50	20	0.66	655	<1	0.05	21	1650	2	10	<20	247	0.10	<10	74	<10	15	25
67	00141	10	<0.2	2.37	<5	45	<5	3.26	<1	16	63	118	3.54	20	0.67	621	<1	0.05	19	1640	3	<5	<20	90	0.08	<10	68	<10	17	28
68	00142	40	<0.2	2.25	5	35	<5	3.19	<1	17	51	145	3.04	20	0.58	512	2	0.06	18	1900	2	10	<20	60	0.09	<10	54	<10	20	25
69	00143	30	<0.2	2.22	10	30	<5	3.12	<1	24	51	184	3.13	20	0.63	507	3	0.06	18	2250	3	5	<20	47	0.08	<10	65	<10	22	25
70	00144	205	<0.2	1.98	10	30	<5	3.18	<1	33	48	269	3.36	20	0.65	510	12	0.05	20	2400	3	5	<20	37	0.10	<10	47	<10	22	26
71	00145	50	<0.2	2.22	5	35	<5	3.07	<1	23	47	201	3.16	20	0.68	512	3	0.05	18	2260	2	10	<20	45	0.09	<10	53	<10	23	23
72	00146	15	<0.2	1.64	10	35	<5	3.26	<1	14	45	92	2.83	20	0.58	491	2	0.04	16	2000	3	10	<20	71	0.07	<10	46	10	23	35
73	00147	135	0.2	1.61	15	60	<5	6.99	<1	21	43	139	4.65	20	0.96	1030	5	0.04	34	2220	5	5	<20	171	0.06	<10	114	<10	34	35
74	00148	20	0.3	1.31	30	35	<5	6.80	<1	22	68	229	4.82	20	1.20	1045	76	0.04	46	1710	6	10	<20	127	0.03	<10	162	<10	41	33
75	00149	5	<0.2	1.96	10	75	<5	2.28	<1	19	127	177	3.64	20	0.88	407	11	0.06	42	1170	3	5	<20	146	0.14	<10	101	<10	27	25
76	00150	>1000	0.2	2.68	5	60	5	1.88	<1	74	117	642	>10	30	1.68	806	202	0.03	36	1320	5	10	<20	20	0.14	10	153	10	11	50
77	00151	35	<0.2	2.28	5	60	<5	2.22	<1	26	86	352	5.31	20	0.65	768	13	0.07	46	970	3	10	<20	82	0.11	<10	56	<10	22	43
78	00152	45	<0.2	1.88	<5	55	<5	1.47	<1	25	161	243	4.61	20	1.10	460	22	0.04	75	580	2	<5	<20	53	0.13	<10	103	<10	20	31
79	00153	10	<0.2	1.70	<5	155	<5	1.05	<1	19	143	162	3.19	10	1.04	362	21	0.05	72	700	<2	<5	<20	426	0.17	<10	53	<10	23	29
80	00154	10	<0.2	1.59	<5	90	<5	1.89	<1	29	147	349	4.51	20	0.80	402	8	0.06	64	1950	2	<5	<20	139	0.16	<10	40	<10	34	34
81	00155	5	<0.2	1.69	<5	105	<5	1.26	<1	25	154	251	4.55	20	1.23	473	10	0.04	61	1150	2	5	<20	107	0.19	<10	47	<10	25	40
82	00156	10	<0.2	1.57	<5	100	<5	1.14	<1	27	138	325	4.77	20	1.19	473	7	0.04	58	1010	2	<5	<20	40	0.20	<10	40	<10	23	43
83	00157	5	<0.2	1.62	<5	115	<5	1.38	<1	21	135	199	3.80	10	0.92	451	8	0.05	55	750	2	<5	<20	125	0.16	<10	33	<10	20	35
84	00158	10	<0.2	2.08	<5	105	<5	1.94	<1	22	128	183	3.87	10	1.04	550	8	0.05	50	740	2	<5	<20	135	0.20	<10	38	10	18	39
85	00159	110	<0.2	2.40	<5	80	<5	2.25	<1	38	108	441	6.56	20	1.49	649	9	0.04	62	1240	2	15	<20	44	0.15	<10	60	10	21	44
86	00160	445	<0.2	1.73	5	75	<5	1.48	<1	49	131	442	8.07	20	0.96	419	36	0.05	60	900	2	10	<20	93	0.17	<10	44	<10	16	37
87	00161	740	<0.2	1.26	<5	80	<5	1.21	<1	36	117	391	4.25	20	0.62	346	13	0.05	57	1030	2	5	<20	35	0.12	<10	30	<10	18	26
88	00162	105	<0.2	1.47	<5	90	<5	1.29	<1	33	121	313	3.88	10	0.75	418	7	0.05	62	810	2	<5	<20	51	0.14	<10	34	<10	13	27
89	00163	50	<0.2	1.53	1	35	<5	1.74	<1	22	84	313	3.05	10	0.66	358	5	0.04	43	1004	2	<5	<20	8	0.09	<10	25	<10	10	16
90	00164	70	<0.2	2.04	13	30	<5	2.37	<1	25	56	370	3.46	10	0.71	420	4	0.04	24	1348	2	2	<20	23	0.05	<10	29	<10	10	19
91	00165	15	<0.2	2.00	5	50	<5	2.61	<1	15	47	300	3.04	20	0.73	436	10	0.04	16	1560	2	5	<20	46	0.05	<10	38	<10	11	18
92	00166	30	<0.2	2.19	<5	60	<5	2.74	<1	18	44	433	3.92	20	0.87	505	12	0.04	17	1730	2	<5	<20	57	0.06	<10	49	<10	9	22
93	00167	550	<0.2	2.34	<5	50	<5	1.88	<1	24	51	334	5.43	20	1.14	475	8	0.03	13	1580	3	<5	<20	11	0.06	<10	51	<10	7	23
94	00168	>1000	<0.2	1.98	<5	75	<5	2.49	<1	29	44	439	5.94	20	1.41	583	38	0.03	15	1650	3	10	<20	42	0.04	<10	71	<10	10	28
95	00169	130	<0.2	1.68	10	95	<5	1.78	<1	20	48	274	4.73	20	1.50	659	6	0.03	17	1320	2	5	<20	26	0.04	<10	76	<10	17	26

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NAVASOTA RESOURCES

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96	00170	565	0.3	2.14	30	95	<5	5.06	<1	30	64	314	7.56	30	1.30	1659	5	0.02	49	1020	7	15	<20	72	0.01	<10	96	<10	28	49
97	00171	25	0.6	1.28	20	90	<5	2.32	<1	24	92	244	5.20	20	0.67	610	21	0.02	67	530	4	10	<20	18	<0.01	<10	87	<10	17	31
98	00172	>1000	3.0	1.53	<5	35	<5	1.74	<1	22	85	313	3.05	10	0.66	358	5	0.04	43	1000	6	<5	<20	8	0.09	<10	26	<10	10	17
99	00173	135	4.2	1.36	255	95	<5	6.17	<1	46	69	522	7.35	30	0.65	1581	9	0.01	53	890	4	15	<20	83	<0.01	<10	71	<10	21	271
100	00174	290	0.4	1.10	35	40	<5	7.56	<1	15	75	132	4.59	20	0.46	1307	10	0.02	74	780	5	10	<20	141	<0.01	<10	49	<10	17	30
101	00175	125	1.0	0.84	50	50	<5	6.14	<1	15	67	298	4.42	20	0.92	1511	9	0.01	50	830	5	<5	<20	191	<0.01	<10	24	<10	23	37
102	00176	10	<0.2	1.80	<5	70	<5	2.13	<1	18	100	101	4.03	10	1.32	885	9	0.04	58	680	3	<5	<20	166	0.19	<10	73	<10	12	42
103	00177	10	<0.2	1.66	15	40	<5	2.97	<1	3	60	14	2.50	10	0.49	937	<1	0.04	14	770	4	5	<20	68	0.04	<10	36	<10	11	23
104	00178	85	1.5	1.61	270	45	<5	3.81	<1	12	60	215	2.85	10	0.43	932	<1	0.04	16	750	8	<5	<20	74	0.03	<10	32	<10	10	35
105	00179	60	1.8	1.55	85	65	<5	4.39	<1	8	46	293	2.44	10	0.48	1136	<1	0.02	18	770	6	<5	<20	125	0.03	<10	43	<10	11	40
106	00180	15	0.2	1.65	65	85	<5	3.75	<1	4	48	42	2.14	10	0.54	1013	<1	0.01	15	750	7	<5	<20	185	0.01	<10	44	<10	12	20
107	00181	45	0.4	1.36	290	45	<5	3.78	<1	4	53	44	1.82	<10	0.39	934	<1	0.03	15	710	23	<5	<20	95	0.02	<10	35	<10	9	19
108	00182	20	<0.2	1.34	100	45	<5	3.27	<1	7	51	33	2.23	10	0.42	960	<1	0.02	13	810	6	5	<20	82	0.05	<10	37	<10	10	18
109	00183	30	0.2	1.08	85	50	<5	4.45	<1	3	79	45	2.30	<10	0.51	1278	4	0.03	25	930	8	<5	<20	91	0.06	<10	111	<10	11	17
110	00184	50	<0.2	2.04	25	130	<5	5.93	<1	9	63	23	3.09	10	0.78	1648	<1	0.07	39	970	5	<5	<20	418	0.10	<10	150	<10	14	24
111	00185	10	<0.2	1.23	<5	50	<5	3.38	<1	7	51	19	2.02	<10	0.50	835	2	0.06	25	940	3	<5	<20	53	0.12	<10	51	<10	11	21
112	00186	90	0.5	1.28	835	50	<5	2.93	<1	19	49	89	2.84	<10	0.57	894	<1	0.05	36	950	10	5	<20	32	0.08	<10	93	<10	11	66
113	00187	50	0.4	1.66	75	35	<5	4.84	<1	19	57	73	4.45	20	0.92	1681	<1	0.05	43	900	6	<5	<20	53	0.08	<10	124	<10	17	32
114	00188	565	0.8	2.49	170	130	<5	5.46	<1	33	57	155	5.47	20	1.07	1212	<1	0.06	58	1110	8	<5	<20	365	0.09	<10	86	<10	24	73
115	00189	20	0.4	3.31	25	255	<5	2.28	<1	18	57	25	4.85	10	1.22	1053	<1	0.08	44	720	3	<5	<20	456	0.16	<10	137	<10	9	36
116	00190	15	<0.2	2.79	15	185	<5	1.83	<1	19	75	49	5.39	10	1.22	1043	<1	0.05	28	570	3	10	<20	217	0.10	<10	82	<10	8	36
117	00191	10	<0.2	2.69	5	165	<5	2.59	<1	17	54	35	4.16	10	1.00	944	<1	0.07	28	1140	3	<5	<20	302	0.12	<10	97	<10	12	36
118	00192	35	<0.2	3.01	10	210	<5	1.44	<1	23	79	44	5.96	20	1.78	1155	2	0.06	40	730	2	<5	<20	170	0.20	<10	97	<10	10	50
119	00193	25	<0.2	2.60	35	180	<5	1.86	<1	19	80	70	4.63	10	1.43	902	2	0.08	39	740	2	<5	<20	254	0.16	<10	95	<10	10	44
120	00194	10	<0.2	2.20	10	50	<5	1.84	<1	13	42	28	3.25	<10	0.99	788	<1	0.06	23	850	2	<5	<20	139	0.13	<10	62	<10	11	31
121	00195	10	<0.2	2.02	5	65	<5	2.72	<1	10	38	38	2.60	<10	0.76	748	<1	0.05	27	860	3	<5	<20	131	0.10	<10	67	<10	12	33
122	00196	10	0.2	2.23	20	75	<5	3.15	<1	18	62	77	4.39	10	1.09	957	2	0.03	51	700	7	<5	<20	91	0.14	<10	91	<10	13	115
123	00197	10	<0.2	2.78	10	185	<5	6.05	<1	21	48	86	5.39	10	1.84	2071	<1	0.05	44	1010	5	<5	<20	239	0.11	<10	110	<10	15	254
124	00198	15	0.5	2.37	15	90	<5	2.34	10	16	77	121	4.40	10	1.49	937	<1	0.04	75	580	6	<5	<20	156	0.09	<10	94	<10	13	1757
125	00199	10	0.2	1.49	10	20	<5	1.34	<1	13	110	87	3.56	<10	1.01	451	3	0.04	54	500	2	<5	<20	5	0.07	<10	64	<10	11	48
126	00200	45	<0.2	1.66	10	15	<5	8.76	<1	12	61	65	3.94	10	0.96	1284	2	0.05	46	760	3	<5	<20	51	0.11	<10	48	<10	17	23
127	00201	25	<0.2	2.64	15	45	<5	2.21	<1	21	73	103	4.92	20	1.77	546	2	0.07	55	1140	4	<5	<20	47	0.14	<10	157	<10	9	27
128	00202	105	<0.2	2.68	50	50	<5	3.84	<1	24	65	130	5.00	20	1.71	654	3	0.04	68	1090	4	<5	<20	33	0.11	<10	183	<10	16	42
129	00203	10	<0.2	2.21	10	25	<5	0.91	<1	19	107	101	5.45	10	1.64	538	6	0.04	51	760	5	<5	<20	<1	0.15	<10	102	<10	14	42
130	00204	15	<0.2	2.95	10	10	<5	3.78	<1	25	41	152	4.12	20	0.98	656	2	0.05	27	2150	2	<5	<20	16	0.10	<10	83	<10	8	28
131	00001	5	<0.2	2.58	<5	15	<5	4.64	<1	13	47	139	3.77	20	0.62	433	9	0.04	25	2160	3	10	<20	65	0.08	<10	53	<10	15	24


19-Nov-01

ICP CERTIFICATE OF ANALYSIS AK 2001-405

NAVASOTA RESOURCES

Et.#	Tag #	Au(ppb)	Ag	Al%	As	Ba	Bi	Ca%	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
QC DATA:																														
Resplit:																														
1	00075	10	<0.2	2.08	<5	75	<5	2.27	<1	17	37	75	3.86	20	0.54	392	5	0.03	12	1800	3	<5	<20	136	0.12	<10	86	<10	11	26
71	00145	45	<0.2	2.14	<5	30	<5	3.97	<1	21	42	198	3.07	20	0.66	499	2	0.05	16	2189	3	<5	<20	29	0.07	<10	64	<10	17	18
106	00180	20	<0.2	1.72	70	90	<5	4.02	<1	4	44	38	2.26	10	0.56	1075	<1	0.01	17	830	3	<5	<20	203	<0.01	<10	44	<10	12	22
Repeat:																														
1	00075	10	<0.2	2.14	<5	70	<5	2.14	<1	16	41	80	3.66	20	0.65	373	7	0.04	12	1790	3	<5	<20	135	0.15	<10	73	<10	9	24
10	00084	25	<0.2	2.09	<5	35	<5	3.87	<1	13	34	31	3.24	20	0.77	535	3	0.04	19	1790	3	<5	<20	58	0.11	<10	85	<10	11	23
19	00093	30	<0.2	2.21	<5	150	<5	2.64	<1	10	34	31	2.87	20	0.38	333	5	0.09	14	1800	3	10	<20	324	0.08	<10	80	<10	9	19
36	00110	>1000	<0.2	2.55	<5	70	<5	3.06	<1	52	49	433	7.91	30	0.73	570	<1	0.07	15	1480	3	<5	<20	47	0.06	10	61	<10	10	22
45	00119	>1000	<0.2	2.55	<5	65	<5	2.83	<1	43	42	211	6.35	30	1.20	712	7	0.05	21	1620	3	<5	<20	118	0.13	<10	104	<10	14	37
54	00128	340	<0.2	2.94	10	140	<5	4.89	<1	18	42	81	4.09	20	0.62	647	2	0.08	26	1690	3	5	<20	526	0.11	<10	72	<10	15	33
71	00145	45	<0.2	2.10	5	30	<5	2.95	<1	23	47	195	3.15	20	0.67	504	4	0.04	19	2260	2	10	<20	39	0.08	<10	52	<10	22	24
80	00154	-	<0.2	1.55	<5	95	<5	1.86	<1	30	149	349	4.60	20	0.80	410	8	0.06	66	1990	2	5	<20	137	0.14	<10	39	<10	33	35
86	00160	505	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89	00163	-	<0.2	1.53	<5	35	<5	1.74	<1	22	65	313	3.05	10	0.66	358	5	0.04	43	1000	2	<5	<20	8	0.09	<10	26	<10	10	17
95	00169	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
104	00178	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
106	00180	-	0.2	1.89	65	80	<5	3.83	<1	4	50	46	2.19	10	0.55	1038	<1	0.01	17	770	7	<5	<20	180	0.01	<10	44	<10	12	21
115	00189	-	<0.2	3.33	25	255	<5	2.28	<1	18	56	28	4.87	10	1.23	1052	<1	0.08	45	720	3	<5	<20	453	0.15	<10	134	<10	9	37
121	00195	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Standard:																														
GEO'01		130	1.4	1.60	60	160	<5	1.88	<1	21	67	83	3.52	20	0.94	699	1	0.02	34	740	19	10	<20	55	0.12	<10	71	<10	13	71
GEO'01		120	1.3	1.74	50	160	<5	1.57	<1	20	64	88	3.55	20	0.98	677	<1	0.02	31	700	19	10	<20	60	0.09	<10	64	<10	14	77
GEO'01		115	1.4	1.73	55	155	<5	1.55	<1	17	63	85	3.57	10	0.97	672	<1	0.02	31	770	18	<5	<20	43	0.11	<10	63	<10	7	74
GEO'01		-	1.4	1.86	55	170	<5	1.68	<1	19	70	89	3.86	10	1.02	717	<1	0.02	34	820	20	<5	<20	55	0.09	<10	65	<10	9	79

FP/kk
df/405
XLS/01


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

6-Jun-02

ECO-TECH LABORATORIES LTD.

10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
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ICP CERTIFICATE OF ANALYSIS AK 2001-415R

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

ATTENTION: LORNE WARNER

No. of samples received: 172
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Lorne Warner

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	00205	15	0.3	2.47	<5	180	<5	1.47	<1	26	48	195	4.14	20	1.35	526	4	0.05	24	710	14	<5	60	611	0.11	<10	84	<10	13	27
2	00206	15	0.2	1.07	<5	40	<5	1.94	<1	22	35	255	3.60	10	0.61	394	3	0.03	13	820	6	<5	40	37	0.08	<10	36	<10	11	16
3	00207	70	0.2	1.06	<5	30	<5	1.10	<1	17	36	178	3.36	10	0.55	398	1	0.04	9	1020	6	<5	40	18	0.09	<10	62	<10	9	18
4	00208	20	<0.2	1.08	<5	30	<5	1.08	<1	24	40	202	3.62	10	0.53	292	3	0.03	14	940	8	<5	40	11	0.10	<10	52	<10	10	15
5	00209	40	0.2	1.36	<5	30	<5	2.50	<1	23	39	183	4.55	20	0.59	433	3	0.03	20	880	6	<5	60	31	0.08	<10	79	<10	10	20
6	00210	15	0.2	1.48	<5	50	<5	1.80	<1	28	43	218	5.23	20	0.66	633	9	0.05	22	950	8	<5	80	25	0.08	<10	85	<10	10	25
7	00211	10	0.2	1.19	<5	30	<5	1.48	<1	18	48	109	3.46	10	0.61	432	1	0.04	24	830	6	<5	40	20	0.09	<10	79	<10	11	21
8	00212	10	0.2	1.29	<5	50	<5	1.24	<1	24	60	172	3.60	10	0.85	427	3	0.05	36	810	8	<5	40	40	0.10	<10	63	<10	14	22
9	00213	40	1.4	2.20	10	60	<5	2.20	<1	30	63	193	5.84	20	1.73	889	10	0.03	34	720	12	<5	80	40	0.12	<10	188	<10	10	33
10	00214	70	0.6	2.07	<5	60	<5	2.04	<1	38	64	309	6.27	20	1.55	719	5	0.03	28	690	10	<5	100	52	0.09	<10	155	<10	9	33
11	00215	35	0.2	1.93	470	65	<5	1.48	<1	29	48	296	4.75	20	1.29	419	5	0.04	25	790	12	<5	80	103	0.08	<10	78	<10	11	21
12	00216	25	0.2	1.74	370	50	<5	2.72	<1	27	46	401	4.15	20	1.06	431	4	0.04	24	1160	10	5	60	80	0.05	<10	80	<10	11	17
13	00217	15	0.5	2.34	20	60	<5	3.59	<1	33	43	601	4.95	20	1.77	684	39	0.03	25	1720	14	<5	80	116	0.09	<10	133	<10	11	28
14	00218	10	<0.2	1.94	15	60	<5	2.41	<1	19	37	176	3.89	20	0.94	574	3	0.05	12	1520	14	<5	80	77	0.10	<10	69	<10	14	23
15	00219	10	<0.2	1.64	10	40	<5	2.51	<1	16	31	236	3.25	20	0.77	422	3	0.04	6	1790	14	<5	40	52	0.04	<10	46	<10	15	17
16	00220	15	0.5	1.83	30	40	<5	2.57	<1	24	29	475	4.56	20	1.21	507	4	0.03	7	1900	16	<5	80	45	0.04	<10	86	<10	13	24
17	00221	15	0.2	1.39	130	30	<5	4.31	<1	20	30	303	3.09	20	0.51	385	13	0.04	10	1700	10	<5	40	42	0.04	<10	32	<10	13	16
18	00222	15	<0.2	1.74	15	25	<5	3.73	<1	18	26	182	3.37	20	0.61	412	9	0.04	9	1770	18	5	60	55	0.04	<10	39	<10	16	20
19	00223	10	0.2	1.65	5	40	<5	1.92	<1	20	25	232	4.01	20	0.78	443	1	0.04	7	2080	16	<5	60	29	0.05	<10	46	10	18	25
20	00224	285	0.2	1.62	2005	75	<5	3.93	<1	27	40	352	5.27	20	1.02	570	10	0.03	25	1400	16	10	80	122	0.07	<10	85	<10	17	25
21	00225	10	0.2	1.88	15	35	<5	2.01	<1	33	52	502	5.71	20	1.34	677	3	0.05	22	1090	22	<5	100	26	0.12	<10	116	10	11	30
22	00226	10	<0.2	1.29	5	35	<5	2.68	<1	18	34	189	3.47	20	0.66	532	3	0.04	8	1570	12	<5	40	38	0.06	<10	36	<10	15	24
23	00227	10	<0.2	1.81	<5	25	<5	2.66	<1	14	36	145	3.23	20	0.65	498	1	0.05	7	2040	16	<5	40	40	0.06	<10	46	<10	19	22
24	00228	10	0.2	1.53	<5	30	<5	2.32	<1	14	30	171	2.92	20	0.58	373	7	0.04	5	1880	16	<5	40	39	0.05	<10	35	<10	18	18
25	00229	40	0.2	1.81	<5	20	<5	2.36	<1	16	27	211	3.31	20	0.65	397	8	0.04	5	2100	16	5	60	29	0.05	<10	39	<10	17	18

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2001-415R

ECO-TECH LABORATORIES LTD.

Et #	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bl	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	00230	15	0.2	1.67	5	35	<5	2.14	<1	23	34	292	3.66	20	0.66	418	1	0.04	5	1970	18	<5	60	42	0.04	<10	31	<10	18	22
27	00231	25	0.3	1.51	5	35	<5	2.19	<1	26	38	464	3.86	20	0.56	373	15	0.05	6	2000	14	<5	60	35	0.05	<10	27	<10	18	30
28	00232	25	0.2	1.85	<5	45	<5	3.21	<1	24	37	308	3.98	20	0.71	532	3	0.05	9	2150	18	10	60	102	0.06	<10	36	<10	17	25
29	00233	20	0.2	1.71	5	90	<5	1.85	<1	26	78	231	3.75	10	0.83	336	8	0.06	25	760	22	<5	60	521	0.11	<10	52	<10	15	22
30	00234	25	0.2	1.50	25	35	<5	4.85	<1	26	30	358	3.33	20	0.50	479	10	0.04	12	1870	14	<5	60	87	0.06	<10	29	<10	17	14
31	00235	15	0.2	1.30	10	50	<5	1.06	<1	23	54	191	3.63	10	0.83	334	3	0.05	11	850	16	<5	60	102	0.13	<10	33	10	16	21
32	00236	15	4.0	0.94	25	30	<5	2.68	<1	28	40	371	2.92	10	0.47	296	12	0.04	13	1050	12	5	40	46	0.06	<10	35	20	17	16
33	00237	10	<0.2	1.68	5	40	<5	2.19	<1	22	37	229	4.11	20	0.75	475	3	0.05	13	1830	20	<5	60	55	0.07	<10	49	10	14	24
34	00238	10	<0.2	1.42	<5	30	<5	2.30	<1	18	30	168	3.35	20	0.53	378	<1	0.04	6	1870	16	<5	40	35	0.05	<10	27	<10	15	19
35	00239	30	<0.2	1.76	15	20	<5	2.97	<1	19	44	226	3.33	20	0.70	445	3	0.04	9	1900	20	5	40	42	0.05	<10	44	10	18	22
36	00240	15	0.3	2.07	20	25	<5	5.56	<1	21	34	267	3.43	20	0.76	537	9	0.03	15	1800	24	<5	60	69	0.07	<10	35	10	14	18
37	00241	15	0.2	1.97	5	20	<5	3.25	<1	18	28	244	3.31	20	0.65	437	11	0.04	9	1940	24	<5	40	37	0.05	<10	46	20	19	21
38	00242	15	0.3	2.11	10	25	<5	3.20	<1	25	31	498	3.45	20	0.78	544	<1	0.04	9	1870	22	<5	60	34	0.06	<10	41	10	17	26
39	00243	10	0.2	1.63	5	35	<5	3.44	<1	15	24	159	2.46	20	0.47	445	5	0.05	8	1800	20	<5	40	60	0.05	<10	28	10	15	17
40	00244	10	<0.2	1.70	<5	40	<5	2.48	<1	13	34	86	2.41	20	0.44	331	2	0.04	6	1790	22	<5	40	41	0.04	<10	20	10	17	21
41	00245	20	<0.2	0.78	<5	30	<5	1.35	<1	17	41	469	2.52	10	0.40	287	3	0.05	12	1180	10	<5	40	21	0.07	<10	17	20	18	17
42	00246	110	4.1	1.39	<5	35	<5	1.45	<1	71	50	10000	6.23	20	0.57	308	14	0.05	20	1220	14	<5	80	17	0.06	<10	27	20	14	162
43	00247	30	0.4	1.70	<5	85	<5	1.08	<1	28	70	1240	4.22	10	1.14	442	20	0.04	19	670	14	<5	60	139	0.11	<10	56	<10	15	35
44	00248	10	0.3	0.52	<5	50	<5	0.71	<1	15	37	164	1.95	<10	0.27	200	<1	0.05	6	850	4	<5	20	33	0.05	<10	9	<10	16	10
45	00249	20	<0.2	0.45	<5	30	<5	0.78	<1	9	34	138	1.34	<10	0.18	171	5	0.04	1	930	4	<5	<20	18	0.07	<10	3	<10	14	8
46	00250	40	0.3	1.01	<5	30	<5	1.48	<1	34	33	1602	3.01	10	0.25	278	6	0.04	9	1050	10	<5	40	18	0.07	<10	11	<10	13	27
47	00251	40	<0.2	0.83	<5	40	<5	1.26	<1	30	39	793	3.42	10	0.26	350	9	0.04	8	990	8	<5	60	20	0.06	<10	9	<10	12	19
48	00252	20	<0.2	0.83	<5	60	<5	1.34	<1	19	49	304	2.57	10	0.28	328	3	0.05	8	960	8	<5	40	43	0.08	<10	9	<10	15	13
49	00253	75	0.3	1.25	<5	35	<5	1.77	<1	44	40	991	4.86	20	0.36	546	4	0.04	10	1030	12	<5	60	40	0.07	<10	21	<10	13	22
50	00254	25	<0.2	1.60	<5	30	<5	2.34	<1	23	59	227	3.79	10	0.51	579	3	0.05	17	1010	14	<5	40	40	0.09	<10	55	10	16	26
51	00255	15	<0.2	1.33	5	85	<5	1.13	<1	17	66	108	2.85	20	0.74	415	4	0.06	11	780	14	<5	40	146	0.13	<10	9	<10	20	29
52	00256	15	<0.2	1.72	5	80	<5	0.82	<1	21	97	164	3.17	10	1.14	333	12	0.07	17	800	20	<5	60	61	0.14	<10	30	<10	21	19
53	00257	20	<0.2	1.76	10	55	<5	1.10	<1	21	71	178	3.88	10	1.25	456	2	0.05	16	850	18	<5	60	65	0.15	<10	119	<10	16	26
54	00258	70	0.3	1.80	5	65	<5	1.15	<1	40	68	521	4.54	20	1.13	404	15	0.07	18	1390	20	<5	80	99	0.13	<10	47	<10	18	31
55	00259	230	0.8	1.84	20	70	<5	0.85	<1	71	85	1027	5.44	20	1.29	434	67	0.05	18	850	18	<5	100	21	0.14	<10	67	<10	18	41
56	00260	25	0.4	2.58	15	75	<5	1.77	<1	73	39	720	7.57	30	1.77	561	23	0.11	12	2210	26	<5	140	68	0.14	<10	158	20	13	33
57	00261	530	0.9	2.23	115	85	<5	1.02	<1	103	61	865	7.55	30	1.56	500	30	0.07	12	1690	22	<5	140	45	0.17	<10	156	20	8	33
58	00262	150	0.7	1.76	115	90	<5	0.85	<1	129	88	449	5.48	20	1.23	618	38	0.04	18	740	20	<5	100	23	0.17	<10	63	<10	18	45
59	00263	70	0.3	1.35	50	70	<5	0.91	<1	114	77	552	5.59	20	0.88	400	26	0.04	12	1200	16	5	100	17	0.10	<10	74	10	20	27
60	00264	70	0.6	2.04	45	75	<5	1.62	<1	131	95	924	7.97	30	1.51	524	88	0.02	16	1280	22	<5	140	17	0.12	<10	152	20	10	30

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ICP CERTIFICATE OF ANALYSIS AK 2001-415R

ECO-TECH LABORATORIES LTD.

Et #	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	00265	65	0.7	1.81	35	55	<5	1.24	<1	108	67	1198	8.58	30	1.54	489	393	0.03	16	1590	22	<5	140	41	0.08	<10	130	10	10	60
62	00266	25	0.6	2.06	5	60	<5	1.47	<1	97	45	1099	7.72	30	1.57	415	216	0.06	11	2050	20	<5	120	40	0.09	<10	142	<10	8	28
63	00267	15	<0.2	2.13	<5	50	<5	2.60	<1	44	30	364	5.20	20	1.01	477	4	0.11	12	2230	18	<5	80	61	0.12	<10	90	<10	11	20
64	00268	20	<0.2	2.34	<5	55	<5	2.64	<1	36	37	292	5.11	20	1.16	572	2	0.13	13	2280	22	<5	80	75	0.13	<10	106	<10	14	25
65	00269	15	0.2	2.34	<5	55	<5	2.67	<1	29	27	198	4.82	20	1.24	578	1	0.10	16	2680	24	<5	80	59	0.12	<10	104	<10	14	27
66	00270	550	0.6	1.94	20	40	<5	1.90	<1	57	70	829	7.03	30	1.35	510	75	0.04	13	1930	18	<5	120	31	0.10	<10	139	40	12	35
67	00271	80	0.2	2.14	<5	55	<5	2.30	<1	50	40	508	5.54	30	1.00	454	3	0.08	11	2510	20	<5	80	59	0.11	<10	80	<10	19	22
68	00272	>1000	2.1	2.19	10	45	<5	2.34	<1	55	41	1222	7.02	30	1.47	661	19	0.05	16	2230	20	<5	120	44	0.10	<10	143	20	14	62
69	00273	40	0.2	2.21	5	45	<5	2.57	<1	25	24	216	4.59	20	1.07	530	2	0.10	11	2410	24	<5	80	65	0.13	<10	108	10	20	22
70	00274	20	<0.2	2.58	<5	60	<5	3.46	<1	24	28	115	5.09	30	1.38	787	<1	0.10	12	2460	26	<5	80	79	0.14	<10	125	<10	24	28
71	00275	20	0.2	3.41	<5	60	<5	6.18	<1	33	29	186	6.66	30	2.24	1240	1	0.07	23	2270	32	<5	140	157	0.19	<10	182	10	26	39
72	00276	285	0.3	2.79	20	55	<5	1.89	<1	29	53	312	5.79	20	2.07	928	10	0.06	15	1540	32	<5	120	39	0.16	<10	109	10	23	43
73	00277	>1000	0.9	2.83	35	110	<5	1.81	<1	36	89	540	6.39	20	2.08	860	42	0.07	15	910	32	<5	120	111	0.12	<10	141	10	27	48
74	00278	45	<0.2	1.83	40	30	5	3.34	<1	28	87	266	4.81	20	1.40	665	6	0.04	18	840	20	<5	80	69	0.12	<10	72	20	22	26
75	00279	45	<0.2	2.20	105	55	<5	3.47	<1	29	44	212	5.40	20	1.50	721	22	0.07	15	1950	34	<5	100	90	0.15	<10	114	20	22	30
76	00280	10	<0.2	2.35	10	90	<5	3.66	<1	28	40	212	5.29	30	1.26	760	4	0.11	13	2530	24	5	100	135	0.14	<10	99	<10	20	30
77	00281	20	0.2	2.55	20	60	<5	3.58	<1	30	28	275	5.56	30	1.37	708	5	0.09	14	2570	30	<5	100	89	0.12	<10	116	20	19	88
78	00282	140	0.3	2.53	15	65	<5	2.91	<1	35	30	315	6.07	30	1.62	678	<1	0.09	15	2030	26	<5	120	75	0.14	20	112	20	14	55
79	00283	110	0.3	1.45	10	30	<5	1.05	<1	32	38	299	4.64	20	1.09	405	5	0.06	13	1060	18	<5	80	13	0.15	<10	61	20	12	21
80	00284	35	0.2	1.75	<5	45	<5	2.02	<1	28	27	238	4.42	20	1.05	438	7	0.08	10	1880	20	<5	80	44	0.13	<10	66	10	18	22
81	00285	495	0.5	2.86	10	55	<5	3.41	<1	68	45	748	7.54	30	1.62	620	9	0.08	15	2560	34	<5	140	62	0.13	<10	138	50	19	38
82	00287	315	0.9	2.34	185	80	<5	2.03	<1	68	97	386	5.84	20	1.79	853	40	0.05	27	810	30	<5	120	63	0.14	<10	79	30	23	36
83	00288	250	3.3	3.76	340	60	<5	3.00	<1	140	135	260	>10	40	2.69	2176	163	0.02	30	740	68	<5	220	31	0.04	<10	185	20	14	70
84	00289	15	<0.2	2.44	5	60	<5	1.26	<1	28	77	109	5.12	20	1.96	636	4	0.06	20	1030	30	<5	100	48	0.21	<10	114	10	23	40
85	00290	40	0.2	1.20	<5	90	<5	0.99	<1	32	77	247	3.79	20	0.73	298	10	0.07	15	1040	16	5	60	26	0.16	<10	20	10	17	18
86	00291	90	0.5	1.79	<5	60	<5	2.08	<1	64	49	811	5.89	30	0.77	325	8	0.06	13	2310	22	<5	100	35	0.14	<10	26	20	16	27
87	00292	25	0.2	2.17	<5	50	<5	2.99	<1	50	37	586	4.61	20	0.57	299	4	0.06	16	2740	28	<5	80	36	0.08	<10	33	10	15	22
88	00293	95	0.2	1.99	<5	35	<5	2.76	<1	36	24	406	3.94	20	0.61	351	12	0.06	13	2630	24	<5	80	35	0.07	<10	39	20	17	22
89	00294	160	0.2	1.40	10	40	<5	1.20	<1	102	76	647	6.32	20	0.82	274	39	0.05	23	1080	18	<5	100	19	0.12	<10	29	60	22	22
90	00295	25	0.2	1.89	30	35	<5	1.12	<1	32	92	198	4.47	20	1.36	483	11	0.06	42	530	24	<5	80	39	0.17	<10	68	20	13	20
91	00296	15	<0.2	2.69	5	45	<5	1.04	<1	32	66	67	6.26	20	2.25	807	3	0.06	17	1030	34	<5	140	18	0.25	<10	122	<10	16	44
92	00297	35	0.2	2.39	5	55	<5	1.95	<1	33	66	153	5.99	20	1.96	689	133	0.05	17	1230	28	<5	120	26	0.21	<10	119	20	16	32
93	00298	75	0.5	2.80	45	75	<5	5.27	<1	50	64	286	8.31	30	2.24	982	177	0.04	33	1030	28	<5	160	229	0.04	<10	165	20	30	40
94	00299	105	0.6	2.13	1885	105	<5	7.38	<1	43	52	300	6.79	30	1.89	1099	115	0.05	28	1800	18	<5	140	656	0.07	<10	123	10	28	34
95	00300	20	1.0	2.39	85	55	<5	2.18	<1	103	61	1286	7.92	30	1.39	591	16	0.03	17	1740	26	<5	140	26	0.14	<10	93	<10	12	34

NAVASOTA RESOURCES

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Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
96	00801	90	0.2	1.52	15	30	<5	3.04	<1	12	24	80	2.08	20	0.52	311	4	0.05	6	1560	20	5	40	80	0.05	<10	20	20	9	17
97	00802	125	<0.2	2.02	10	50	<5	3.40	<1	25	31	225	3.63	30	0.93	503	63	0.03	8	1500	26	<5	60	73	0.05	<10	54	10	11	31
98	00803	220	0.2	2.36	10	50	<5	3.27	<1	37	27	275	4.89	30	1.15	559	28	0.04	12	2270	28	<5	100	83	0.08	<10	88	30	15	30
99	00804	55	0.2	2.39	10	50	<5	3.10	<1	16	27	91	3.01	20	0.89	520	4	0.05	10	2060	32	<5	60	84	0.10	<10	39	10	14	25
100	00805	150	0.2	2.99	<5	40	<5	4.04	<1	14	36	37	3.70	20	1.24	682	2	0.07	17	2060	36	<5	80	75	0.12	<10	75	20	13	26
101	00806	45	0.2	2.75	<5	35	<5	4.36	<1	11	21	15	3.63	20	1.19	645	<1	0.04	14	1990	34	<5	60	78	0.10	<10	90	<10	11	24
102	00807	500	0.2	2.73	20	50	<5	3.81	<1	40	32	242	4.61	30	1.14	558	5	0.06	17	2130	34	<5	80	57	0.14	<10	59	20	12	25
103	00808	>1000	0.3	2.30	10	45	<5	2.49	<1	35	26	280	4.09	20	0.78	394	37	0.05	8	2030	30	<5	80	29	0.08	<10	34	10	12	24
104	00809	80	0.2	2.14	5	55	<5	2.85	<1	22	21	174	2.79	20	0.62	371	3	0.05	12	2010	28	10	60	58	0.09	<10	16	10	16	20
105	00810	305	0.2	1.63	30	35	<5	3.32	<1	39	237	218	4.58	60	1.49	474	161	0.05	82	1370	18	<5	60	51	0.08	<10	58	20	10	17
106	00811	>1000	0.2	1.58	5	45	<5	1.12	<1	33	216	142	4.36	30	1.38	331	41	0.06	67	1420	6	5	<20	31	0.07	<10	70	<10	4	16
107	00812	90	0.4	1.09	10	30	<5	1.69	<1	32	77	378	3.30	20	0.80	234	89	0.02	47	1290	6	<5	<20	16	0.09	<10	137	<10	13	15
108	00813	40	0.2	1.86	10	40	<5	0.83	<1	20	87	98	3.15	10	1.57	250	11	0.06	33	710	8	<5	20	30	0.09	<10	139	<10	4	13
109	00814	45	0.2	1.99	15	55	<5	2.52	<1	17	63	42	2.99	20	1.36	466	4	0.04	25	1050	10	<5	20	56	0.09	<10	97	<10	11	17
110	00815	NO SAMPLE																												
111	00816	530	0.6	0.47	<5	45	<5	4.75	<1	10	20	50	3.05	30	0.78	672	6	0.03	9	1290	<2	5	<20	234	<0.01	<10	83	<10	25	23
112	00817	410	0.3	0.70	30	30	<5	8.06	<1	21	12	159	3.34	20	0.31	821	24	0.02	16	1180	2	10	<20	123	<0.01	<10	38	<10	16	19
113	00818	>1000	2.2	0.48	65	20	<5	8.55	<1	17	18	208	2.27	10	0.16	1199	13	<0.01	35	730	<2	10	<20	70	<0.01	<10	25	<10	14	23
114	00819	75	0.8	1.85	55	115	<5	1.60	<1	26	46	96	4.11	20	1.08	448	3	0.04	57	790	8	<5	<20	31	0.04	<10	70	<10	14	27
115	00820	100	0.3	2.40	<5	55	<5	2.94	<1	21	22	118	3.44	20	1.07	545	1	0.06	19	1950	10	<5	20	72	0.08	<10	88	<10	10	23
116	00821	35	0.2	1.27	65	55	<5	1.57	<1	28	88	105	2.54	10	0.92	497	3	0.05	67	400	6	<5	<20	26	0.09	<10	39	<10	7	18
117	00822	90	0.2	1.39	175	65	<5	0.92	<1	53	116	223	3.60	20	0.95	325	8	0.04	115	740	6	<5	<20	20	0.09	20	54	<10	13	18
118	00823	>1000	<0.2	1.55	45	120	5	0.85	<1	19	76	26	2.77	10	1.14	412	4	0.06	32	440	10	5	<20	25	0.12	<10	61	<10	7	18
119	00824	40	<0.2	1.42	25	155	<5	1.14	<1	20	121	101	2.35	10	0.96	811	5	0.06	92	400	6	5	<20	105	0.09	<10	53	<10	11	23
120	00825	30	<0.2	1.46	5	70	<5	1.70	<1	22	94	154	2.93	10	0.96	1013	3	0.05	83	510	6	5	<20	43	0.06	<10	66	<10	12	40
121	00826	25	<0.2	1.98	5	75	<5	1.67	<1	26	109	160	3.74	20	1.28	827	5	0.04	98	860	8	<5	<20	35	0.10	<10	89	<10	11	39
122	00827	>1000	0.2	1.94	270	75	<5	2.21	<1	89	60	138	4.17	20	1.20	611	3	0.04	43	1640	8	5	20	29	0.12	<10	105	<10	7	24
123	24801	25	<0.2	1.99	85	50	<5	1.48	<1	32	43	194	5.35	20	1.35	551	18	0.05	13	1110	8	<5	40	15	0.19	<10	62	<10	8	27
124	24802	75	2.5	1.70	85	70	10	7.42	<1	21	23	63	6.15	30	1.83	2335	14	<0.01	23	1790	4	5	40	432	<0.01	<10	149	<10	25	44
125	24803	>1000	13.5	0.47	935	80	10	9.57	19	15	47	380	9.01	30	0.53	3190	11	<0.01	29	350	1538	15	40	352	<0.01	<10	28	10	16	2588
126	24804	110	1.9	0.39	30	35	<5	9.63	14	5	41	63	1.78	<10	0.54	3727	7	<0.01	20	440	46	10	<20	357	<0.01	<10	30	<10	18	2048
127	24805	80	1.6	1.27	145	50	<5	6.68	<1	11	28	68	4.01	20	1.07	3040	4	<0.01	19	1320	24	5	20	234	<0.01	<10	116	<10	16	304
128	24806	120	5.5	0.63	80	50	<5	6.35	<1	10	29	132	3.42	10	0.99	2319	56	<0.01	19	1160	96	15	20	291	<0.01	<10	44	<10	18	55
129	24807	360	4.9	0.72	470	50	<5	6.12	4	16	34	36	5.30	20	1.02	2225	15	<0.01	16	2250	290	10	40	467	<0.01	20	34	<10	25	844
130	24808	560	14.6	0.48	1085	90	20	5.77	28	30	41	124	>10	30	1.48	2173	9	<0.01	19	1810	2152	<5	80	429	<0.01	<10	28	20	30	3987

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2001-415R

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bl	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
131	24809	300	3.2	0.59	210	80	5	5.97	<1	18	19	89	6.23	20	1.50	2330	<1	<0.01	14	1840	180	<5	60	408	<0.01	<10	38	<10	28	183
132	24810	430	2.5	0.97	85	95	<5	6.66	9	21	25	139	6.93	30	1.63	2485	<1	0.02	17	1610	480	<5	60	364	<0.01	<10	82	<10	24	1569
133	24811	125	0.9	0.46	65	60	5	7.24	<1	15	32	43	4.82	20	1.71	2257	<1	0.01	21	1650	14	10	40	529	<0.01	<10	35	<10	27	46
134	24812	20	0.2	1.66	30	155	<5	4.67	<1	23	30	40	6.55	30	2.23	1758	<1	0.02	22	1810	12	<5	60	348	<0.01	<10	151	<10	26	38
135	24813	45	<0.2	1.66	<5	40	<5	2.08	<1	7	25	33	1.51	10	0.38	294	2	0.04	6	1480	22	<5	<20	67	0.06	<10	19	<10	8	23
136	24814	60	<0.2	1.77	5	55	<5	1.77	<1	10	9	92	1.84	20	0.46	309	5	0.03	5	1460	22	5	20	167	0.04	<10	34	<10	9	17
137	24815	30	<0.2	1.65	<5	50	5	1.74	<1	7	14	34	1.59	10	0.48	292	1	0.03	4	1340	20	5	<20	112	0.04	<10	23	<10	6	15
138	24816	20	<0.2	2.68	<5	90	<5	3.69	<1	22	48	57	5.24	20	1.69	1004	<1	0.03	26	1470	20	10	40	179	0.07	<10	196	<10	12	35
139	24817	75	0.2	2.34	5	45	<5	4.21	<1	23	18	138	4.30	20	1.26	902	4	0.02	13	1860	20	5	40	103	0.03	<10	147	<10	18	26
140	24818	55	0.2	2.71	5	50	<5	5.61	<1	16	15	66	4.64	20	1.23	1011	<1	0.02	17	1700	22	10	40	167	0.02	<10	158	<10	20	32
141	24819	15	<0.2	2.40	<5	65	<5	3.09	<1	13	15	65	2.62	20	0.73	445	3	0.05	10	2140	6	<5	40	97	0.07	<10	74	<10	11	17
142	24820	15	<0.2	2.71	<5	75	<5	3.68	<1	12	49	27	2.62	20	0.89	437	1	0.03	23	1520	6	<5	40	122	0.07	<10	102	<10	11	15
143	24821	20	0.2	3.07	<5	65	5	4.41	<1	16	17	42	4.51	20	1.32	895	<1	0.02	15	2080	6	<5	40	118	0.02	10	155	<10	20	27
144	24822	10	<0.2	2.99	<5	90	<5	5.40	<1	14	15	33	4.36	20	1.35	927	<1	0.02	18	2010	2	<5	60	205	0.02	<10	169	<10	22	27
145	24823	10	0.2	2.80	10	35	<5	5.03	<1	12	14	26	3.68	20	0.89	714	<1	0.04	15	2190	6	10	40	55	0.07	<10	110	<10	15	21
146	24824	15	0.2	2.71	5	30	<5	4.72	<1	10	27	20	3.32	20	0.88	647	2	0.04	17	1980	4	10	40	65	0.08	<10	108	<10	14	21
147	24825	15	0.2	2.54	10	55	<5	5.16	<1	12	16	46	3.77	20	1.11	757	<1	0.02	18	1310	4	<5	40	131	<0.01	<10	104	<10	24	23
148	24826	240	0.7	1.97	10	85	<5	6.53	<1	14	15	90	3.91	30	1.01	818	<1	0.02	18	1510	<2	10	40	230	<0.01	<10	103	<10	27	25
149	24827	55	0.3	1.60	<5	25	<5	8.74	<1	12	10	68	3.34	30	0.43	873	<1	0.02	20	1950	<2	10	40	112	<0.01	<10	94	<10	39	27
150	24828	55	0.6	2.21	10	30	<5	4.77	<1	26	15	84	4.77	30	0.67	818	<1	0.01	17	1910	<2	<5	60	71	<0.01	<10	118	<10	30	34
151	24829	35	0.3	1.69	10	20	<5	6.16	<1	10	13	62	3.59	20	0.42	440	<1	0.02	18	2090	<2	10	40	85	<0.01	<10	126	<10	28	30
152	24830	25	0.2	1.33	<5	15	<5	8.03	<1	13	13	52	2.97	20	0.27	722	<1	0.02	21	1590	<2	5	20	92	<0.01	<10	85	<10	34	26
153	24831	40	0.2	0.87	5	10	<5	7.14	<1	9	9	46	1.70	20	0.16	673	<1	0.02	14	1290	<2	10	<20	70	<0.01	<10	39	<10	27	19
154	24832	40	0.2	1.03	<5	15	<5	7.95	<1	9	5	43	2.19	20	0.21	882	<1	0.02	15	1140	<2	15	<20	77	<0.01	<10	35	<10	27	20
155	24833	15	0.9	1.95	<5	20	<5	4.30	<1	15	24	13	4.90	20	0.38	429	<1	<0.01	21	1460	<2	10	40	56	<0.01	<10	107	<10	22	28
156	24834	50	0.3	1.88	5	20	<5	6.43	<1	20	22	42	4.15	30	0.41	656	<1	0.01	28	1980	<2	5	40	82	<0.01	<10	138	<10	32	38
157	24835	25	<0.2	1.58	10	20	<5	9.41	<1	13	10	40	3.67	30	0.43	915	<1	0.01	21	1760	<2	5	20	135	<0.01	<10	80	<10	42	27
158	24836	20	<0.2	1.29	5	20	<5	7.29	<1	11	10	57	2.83	20	0.36	772	<1	0.02	16	1110	<2	<5	20	104	<0.01	<10	48	<10	29	21
159	24837	350	0.2	1.98	5	20	<5	6.86	<1	9	20	24	3.41	20	0.82	837	<1	0.02	23	1250	<2	5	40	105	<0.01	<10	109	<10	28	22
160	24838	25	0.2	2.59	<5	45	<5	2.59	<1	11	15	69	3.90	20	1.35	813	<1	0.03	8	1190	6	<5	60	90	0.03	10	95	<10	9	29
161	24839	40	0.2	1.68	<5	40	<5	2.42	<1	15	13	101	3.21	20	0.90	620	<1	0.03	4	1290	6	5	40	73	0.02	<10	71	<10	14	25
162	24840	60	0.2	1.92	5	35	<5	1.91	<1	14	14	113	3.14	20	0.76	467	<1	0.03	5	1280	8	10	40	61	0.02	<10	68	<10	14	24
163	24841	330	<0.2	1.66	<5	40	<5	3.01	<1	13	33	123	2.51	20	0.42	356	4	0.04	7	1230	6	<5	40	63	0.03	<10	38	<10	13	20
164	24842	265	<0.2	1.69	5	35	<5	3.80	<1	16	26	127	3.56	30	0.83	498	3	0.02	8	1300	4	<5	40	88	<0.01	<10	73	<10	21	23
165	24843	165	<0.2	1.79	<5	80	<5	2.22	<1	9	51	68	2.26	20	0.68	371	<1	0.04	6	1310	6	<5	20	44	0.05	<10	31	<10	6	18

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2001-415R

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
166	24844	90	<0.2	1.48	5	40	<5	2.38	<1	10	37	78	1.91	20	0.50	341	2	0.03	5	1270	6	<5	20	42	0.04	20	22	<10	7	17
167	24845	50	<0.2	1.41	<5	55	<5	1.88	<1	17	40	159	2.22	20	0.50	299	8	0.04	4	1280	6	<5	20	31	0.06	<10	21	<10	5	18
168	24846	170	5.4	1.18	<5	55	<5	0.97	<1	103	38	9184	9.70	40	0.63	288	16	0.03	19	1040	<2	10	100	7	0.03	20	35	<10	1	150
169	24847	60	0.9	2.11	<5	50	<5	1.78	<1	71	36	1587	9.12	40	1.28	396	26	0.02	13	1120	2	5	100	20	0.02	<10	86	10	7	27
170	24848	>1000	<0.2	1.60	10	55	<5	3.43	<1	16	21	127	2.84	20	0.71	449	3	0.03	8	1420	4	<5	40	130	0.04	<10	75	<10	13	22
171	24849	140	<0.2	2.26	5	40	<5	3.78	<1	27	25	220	4.12	20	1.02	545	9	0.03	12	1880	4	5	60	67	0.08	<10	89	<10	11	25
172	24850	25	<0.2	1.66	10	35	<5	2.18	<1	12	38	84	2.12	10	0.59	321	1	0.04	5	1260	8	<5	20	45	0.05	<10	28	<10	5	17

QC DATA:

Repeat:

1	00205	15	0.2	2.48	<5	190	<5	1.48	<1	26	48	198	4.17	20	1.35	526	6	0.05	24	720	16	<5	80	621	0.14	<10	88	<10	10	27
10	00214	55	0.6	2.21	10	65	<5	2.20	<1	40	69	323	6.82	20	1.62	766	4	0.03	28	760	20	<5	100	56	0.09	<10	189	<10	9	37
19	00223	10	0.2	1.57	10	20	<5	1.82	<1	19	24	231	3.89	20	0.76	429	1	0.03	4	2010	16	<5	60	16	0.05	<10	48	<10	15	27
36	00240	15	0.2	1.82	20	20	<5	4.97	<1	19	28	258	3.18	20	0.71	495	6	0.03	13	1620	12	<5	80	59	0.04	<10	37	<10	13	16
46	00249	15	<0.2	0.45	<5	30	<5	0.79	<1	10	35	144	1.43	<10	0.19	188	5	0.04	2	990	4	<5	20	17	0.07	<10	12	<10	14	9
54	00258	65	0.2	1.76	<5	65	<5	1.09	<1	39	67	530	4.51	20	1.13	395	17	0.06	17	1360	16	<5	80	100	0.16	<10	52	<10	16	31
71	00275	20	0.2	3.40	<5	50	<5	6.14	<1	33	29	184	6.65	30	2.23	1235	<1	0.07	24	2300	34	<5	140	154	0.18	<10	175	10	25	38
80	00284	45	0.2	1.74	10	45	<5	2.00	<1	28	29	236	4.47	20	1.04	460	8	0.08	10	1910	22	<5	80	43	0.12	<10	68	10	17	23
89	00294	180	0.3	1.38	15	35	<5	1.17	<1	106	78	651	6.54	20	0.82	389	39	0.05	25	1100	18	<5	100	18	0.16	<10	40	50	18	23
106	00811	>1000	0.2	1.55	5	40	<5	1.09	<1	33	213	142	4.27	30	1.35	323	41	0.06	65	1390	6	<5	<20	27	0.08	<10	77	<10	3	16
115	00820	90	0.4	2.40	<5	55	<5	2.95	<1	21	22	120	3.44	20	1.07	547	2	0.06	19	1980	12	10	20	74	0.09	<10	86	<10	9	24
124	24802	75	2.5	1.50	85	60	<5	6.81	<1	19	20	50	5.61	20	1.55	2093	12	<0.01	19	1520	16	10	40	388	<0.01	<10	133	<10	24	43
141	24819	15	<0.2	2.29	5	55	<5	2.93	<1	13	13	61	2.49	20	0.70	424	2	0.04	10	2050	6	<5	40	89	0.06	<10	63	<10	10	16
150	24828	50	0.8	2.20	15	30	<5	4.67	<1	25	14	83	4.71	30	0.67	808	<1	0.01	16	1900	4	10	60	66	<0.01	<10	117	<10	30	34
159	24837	>1000	0.2	2.02	<5	15	<5	6.97	<1	10	20	24	3.43	20	0.83	850	<1	0.02	23	1280	2	5	40	102	<0.01	<10	111	<10	30	23

Resplit:

1	00205	20	0.2	2.70	5	205	<5	1.81	<1	30	54	218	4.68	20	1.43	572	5	0.05	28	830	32	<5	100	698	0.14	<10	98	20	12	32
36	00240	20	0.2	2.07	20	10	<5	5.86	<1	22	32	272	3.57	20	0.77	560	9	0.03	16	1900	22	10	60	61	0.05	<10	41	20	13	18
71	00275	35	0.2	3.53	<5	50	<5	6.28	<1	34	33	190	6.86	30	2.29	1270	2	0.07	24	2370	36	<5	160	157	0.25	<10	189	20	21	41
106	00811	>1000	0.2	1.60	10	45	<5	1.17	<1	35	231	141	4.43	30	1.36	339	40	0.06	69	1440	14	5	40	29	0.08	<10	74	<10	3	17
141	24819	15	0.2	2.22	5	55	<5	2.87	<1	13	12	60	2.38	10	0.67	416	2	0.04	9	1950	8	5	40	92	0.07	<10	65	<10	9	15

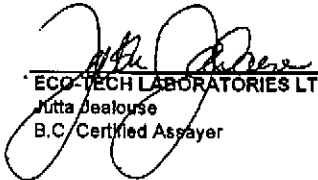
NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2001-415R

ECO-TECH LABORATORIES LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
<i>Standard:</i>																														
GEO'01		115	1.2	1.85	70	165	△	1.77	<1	22	70	91	3.93	20	1.07	758	<1	0.02	30	860	38	<5	80	57	0.08	<10	64	20	13	80
GEO'01		115	1.4	1.84	60	175	△	1.77	<1	22	68	89	3.83	20	1.05	741	<1	0.02	31	840	38	5	60	62	0.07	<10	61	20	15	77
GEO'01		120	1.2	1.99	65	175	△	1.86	<1	23	75	90	4.05	20	1.09	761	<1	0.02	33	880	42	<5	60	67	0.09	<10	65	20	14	81
GEO'01		125	1.2	1.71	55	160	△	1.59	<1	20	63	79	3.65	20	0.95	693	1	0.02	28	760	24	10	40	48	0.09	<10	64	<10	9	71
GEO'01		125	1.4	1.74	55	150	△	1.58	<1	20	61	82	3.52	20	1.00	689	1	0.02	27	740	20	10	40	45	0.11	10	70	<10	8	69

JJ/kk
 dt/415A/415D
 XLS/01
 Fax: 374-9296 Attn: Lorne Warner


 ECO-TECH LABORATORIES LTD.
 Nitta Dealouse
 B.C. Certified Assayer

13-Feb-02

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

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

ICP CERTIFICATE OF ANALYSIS AK 2002-013

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

ATTENTION: LORNE WARNER

No. of samples received: 127
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Lorne Warner

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
1	01001	120	<0.2	2.14	<5	70	<5	2.62	<1	26	58	69	5.40	40	1.32	543	<1	0.10	25	1820	34	<5	<20	56	0.18	<10	169	<10	10	26
2	01002	215	<0.2	0.86	100	50	<5	2.84	<1	64	80	156	2.70	20	0.26	264	<1	0.07	57	1230	4	<5	<20	41	0.14	<10	66	<10	9	14
3	01003	80	<0.2	2.26	<5	75	<5	1.39	<1	17	105	12	3.86	30	1.35	564	<1	0.16	28	730	6	<5	<20	86	0.17	<10	113	<10	6	29
4	01004	60	<0.2	1.81	<5	30	<5	2.60	<1	15	88	15	2.28	20	0.66	329	<1	0.10	26	980	4	<5	<20	41	0.15	<10	82	<10	7	21
5	01005	90	<0.2	0.81	10	30	<5	2.56	<1	11	75	19	1.45	20	0.37	277	2	0.08	15	1270	<2	<5	<20	41	0.10	<10	47	<10	7	12
6	01006	15	<0.2	2.43	<5	60	<5	1.07	<1	16	95	10	4.29	30	1.81	514	<1	0.12	28	860	4	<5	<20	88	0.12	<10	121	<10	7	30
7	01007	5	<0.2	1.93	<5	60	<5	1.68	<1	22	40	192	3.52	30	1.49	396	<1	0.09	14	2150	4	<5	<20	58	0.15	<10	98	<10	9	24
8	01008	20	<0.2	2.71	<5	65	<5	2.82	<1	22	44	177	4.07	30	1.48	386	<1	0.07	19	2000	8	<5	<20	51	0.15	<10	127	<10	9	22
9	01009	35	<0.2	2.17	<5	55	<5	1.78	<1	34	34	162	5.32	40	1.89	479	<1	0.09	17	2260	6	<5	<20	58	0.14	<10	122	<10	12	25
10	01010	40	<0.2	2.67	<5	75	<5	1.58	<1	35	44	265	7.81	50	2.18	533	<1	0.08	16	2130	4	<5	<20	36	0.19	<10	163	<10	12	30
11	01011	<1000	0.8	1.19	<5	90	25	3.98	<1	88	40	1177	9.97	60	0.85	460	82	0.04	55	1540	8	<5	<20	43	0.08	<10	76	<10	14	30
12	01012	75	<0.2	3.02	<5	135	<5	1.50	<1	40	48	188	8.54	50	2.25	610	<1	0.07	19	1820	12	<5	<20	28	0.24	<10	238	<10	13	34
13	01013	60	<0.2	2.97	<5	135	<5	1.45	<1	37	45	158	8.07	50	2.32	697	<1	0.07	18	1850	10	<5	<20	32	0.22	<10	228	<10	12	34
14	01014	60	<0.2	2.18	<5	70	<5	2.64	<1	16	31	40	3.18	30	0.83	495	<1	0.11	11	1890	6	<5	<20	87	0.12	<10	72	<10	9	24
15	01015	185	<0.2	2.12	<5	80	<5	4.66	<1	14	21	55	3.35	30	0.75	578	<1	0.08	14	1890	10	<5	<20	228	0.07	<10	70	<10	11	23
16	01016	120	<0.2	1.96	<5	50	<5	3.09	<1	12	28	43	2.75	30	0.66	365	<1	0.09	13	2100	8	<5	<20	68	0.09	<10	65	<10	10	24
17	01017	75	<0.2	2.04	<5	40	<5	2.87	<1	13	25	45	2.60	30	0.72	395	<1	0.10	12	2150	6	<5	<20	49	0.10	<10	63	<10	8	23
18	01018	200	<0.2	1.90	<5	35	<5	2.72	<1	15	19	65	2.70	30	0.76	342	1	0.09	9	2260	6	<5	<20	40	0.10	<10	63	<10	9	22
19	01019	70	<0.2	2.07	<5	35	<5	3.13	<1	13	29	58	2.81	30	0.84	427	<1	0.09	14	2040	8	<5	<20	46	0.10	<10	68	<10	9	22
20	01020	145	<0.2	2.77	<5	85	<5	2.24	<1	20	36	21	6.23	40	1.88	575	<1	0.11	18	2330	8	<5	<20	66	0.18	<10	162	<10	13	31
21	01021	50	<0.2	2.01	<5	85	<5	1.80	<1	17	56	85	4.05	30	1.53	583	<1	0.09	21	1500	8	<5	<20	85	0.15	<10	123	<10	9	27
22	01022	35	<0.2	1.55	<5	80	<5	4.39	<1	7	43	2	2.32	20	1.09	646	10	0.07	13	1430	6	<5	<20	194	0.13	<10	88	<10	9	25
23	01023	55	<0.2	1.54	<5	60	<5	3.88	<1	8	37	4	2.33	20	1.10	604	13	0.07	11	1870	6	<5	<20	123	0.10	<10	96	<10	9	24
24	01024	25	<0.2	1.84	<5	55	<5	3.56	<1	8	21	17	2.43	20	0.80	514	1	0.05	10	1530	6	<5	<20	94	0.08	<10	74	<10	8	25
25	01025	60	<0.2	1.93	<5	35	<5	3.27	<1	10	26	25	2.30	20	0.82	487	<1	0.06	11	1500	6	<5	<20	38	0.08	<10	59	<10	8	27

NAVASOTA RESOURCES

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ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	01028	20	<0.2	1.99	<5	50	<5	2.64	<1	10	25	15	2.78	20	0.75	533	<1	0.07	9	1520	8	<5	<20	60	0.09	<10	69	<10	8	28
27	01027	20	<0.2	1.88	<5	70	<5	2.59	<1	11	22	38	3.07	30	0.63	415	<1	0.03	11	1460	8	<5	<20	145	<0.01	<10	51	<10	12	29
28	01028	25	<0.2	2.19	<5	35	<5	2.90	<1	9	21	14	2.42	20	0.66	414	<1	0.06	11	1530	8	<5	<20	39	0.08	<10	58	<10	8	27
29	01029	30	<0.2	2.00	<5	45	<5	2.97	<1	8	27	13	2.11	20	0.57	381	<1	0.07	11	1490	8	<5	<20	38	0.09	<10	56	<10	7	24
30	01030	75	<0.2	2.20	<5	30	<5	3.11	<1	8	38	12	2.28	20	0.58	416	<1	0.07	11	1440	10	<5	<20	40	0.08	<10	56	<10	7	26
31	01031	65	<0.2	2.08	<5	30	<5	3.53	<1	10	29	11	2.79	20	0.74	477	<1	0.05	12	1410	8	<5	<20	62	0.07	<10	65	<10	8	26
32	01032	30	<0.2	2.69	<5	35	<5	2.41	<1	13	41	15	4.28	30	1.11	587	<1	0.06	14	1560	8	<5	<20	35	0.08	<10	87	<10	10	39
33	01033	15	<0.2	2.75	<5	65	<5	2.72	<1	23	40	84	5.09	30	1.89	756	<1	0.08	24	1790	8	<5	<20	114	0.16	<10	155	<10	11	32
34	01034	30	<0.2	2.15	<5	60	<5	3.20	<1	26	59	134	4.95	30	1.37	658	<1	0.08	31	1570	168	<5	120	78	0.17	<10	172	<10	11	27
35	01035	20	<0.2	1.82	<5	50	<5	2.81	<1	20	48	100	3.38	20	0.96	479	19	0.06	23	1150	8	<5	<20	82	0.14	<10	85	<10	9	19
36	01036	10	<0.2	2.61	<5	95	<5	1.52	<1	19	91	3	4.98	30	1.78	866	<1	0.10	36	1000	8	<5	<20	218	0.15	<10	129	<10	10	46
37	01037	20	<0.2	2.04	<5	50	<5	2.61	<1	21	37	119	3.34	20	0.90	437	<1	0.06	26	1900	6	<5	<20	87	0.12	<10	85	<10	8	23
38	01038	20	<0.2	2.18	<5	55	<5	2.86	<1	14	49	46	2.73	20	0.96	451	<1	0.06	28	1190	6	<5	<20	148	0.14	<10	89	<10	8	21
39	01039	45	<0.2	2.57	10	70	15	4.25	<1	70	75	796	7.96	50	1.59	595	129	0.04	54	1290	10	<5	<20	115	0.12	<10	104	<10	12	33
40	01040	15	<0.2	2.09	<5	50	<5	3.18	<1	16	54	70	3.26	30	1.22	449	<1	0.05	28	1510	6	<5	<20	109	0.12	<10	95	<10	10	23
41	01041	15	<0.2	2.14	<5	65	<5	4.15	<1	17	22	84	3.65	30	1.08	616	<1	0.04	16	1600	8	<5	<20	120	0.07	<10	77	<10	12	27
42	01042	10	<0.2	1.76	<5	45	<5	2.97	<1	12	21	59	2.22	20	0.56	383	<1	0.06	10	1750	6	<5	<20	51	0.08	<10	49	<10	8	23
43	01043	10	<0.2	1.99	<5	50	<5	3.27	<1	30	26	155	4.33	30	0.89	454	<1	0.05	17	1760	8	<5	<20	42	0.09	<10	71	<10	9	25
44	01044	5	<0.2	2.07	<5	40	<5	3.62	<1	14	38	77	2.73	20	0.68	464	<1	0.06	14	1670	10	<5	<20	37	0.08	<10	57	<10	8	25
45	01045	5	<0.2	2.07	<5	30	<5	4.33	<1	10	32	36	2.32	20	0.69	530	<1	0.05	14	1700	10	<5	<20	46	0.08	<10	57	<10	8	26
46	01046	10	<0.2	1.60	<5	40	<5	4.91	<1	11	24	28	2.34	20	0.81	678	<1	0.05	15	1750	8	<5	<20	65	0.08	<10	67	<10	9	33
47	01047	5	<0.2	1.91	<5	65	<5	5.49	<1	14	29	36	2.84	20	0.95	761	<1	0.05	17	1780	10	<5	<20	84	0.09	<10	83	<10	9	29
48	01048	5	<0.2	2.08	<5	135	<5	5.88	<1	10	24	29	2.52	20	0.86	768	4	0.05	17	1710	10	<5	<20	131	0.08	<10	72	<10	9	27
49	01049	5	<0.2	1.80	<5	70	<5	5.25	<1	13	27	42	3.24	20	1.11	999	<1	0.05	16	1620	10	<5	<20	83	0.09	<10	87	<10	10	30
50	01050	5	<0.2	2.22	<5	70	<5	4.84	<1	22	27	73	4.47	30	1.37	986	<1	0.04	16	1890	14	<5	<20	64	0.08	<10	93	<10	12	41
51	01051	15	<0.2	2.23	<5	100	<5	3.92	<1	15	40	63	3.27	20	0.98	641	<1	0.06	14	1730	12	<5	<20	35	0.08	<10	71	<10	9	30
52	01052	130	<0.2	1.77	<5	70	<5	3.25	<1	16	38	89	3.17	20	0.86	523	<1	0.06	12	1640	10	<5	<20	36	0.10	<10	65	<10	11	28
53	01053	55	<0.2	1.91	<5	70	<5	1.78	<1	29	89	180	6.32	30	1.90	438	1	0.07	56	820	10	<5	<20	50	0.08	<10	128	<10	14	33
54	01054	15	<0.2	1.42	<5	65	<5	2.75	<1	33	122	207	5.44	30	1.23	364	115	0.05	105	1030	10	<5	<20	61	0.07	<10	337	<10	22	38
55	01055	20	<0.2	1.39	95	70	<5	6.33	<1	43	108	186	5.03	30	1.27	395	204	0.05	107	1050	12	<5	<20	175	0.04	<10	446	<10	19	32
56	01056	30	<0.2	1.38	40	60	<5	3.08	<1	38	129	231	5.50	30	1.25	451	60	0.07	68	1090	14	<5	<20	61	0.12	<10	166	<10	15	29
57	01057	25	<0.2	1.83	55	70	<5	1.58	<1	35	153	128	4.33	30	1.48	396	123	0.06	100	780	12	<5	<20	41	0.09	<10	297	<10	16	28
58	01058	5	<0.2	2.27	<5	115	<5	3.31	<1	29	47	67	4.61	30	1.12	747	<1	0.10	27	2200	14	<5	<20	86	0.17	<10	111	<10	12	30
59	01059	6	<0.2	1.46	<5	95	<5	3.57	<1	22	72	74	3.46	20	0.76	633	<1	0.04	29	1370	10	<5	<20	76	0.13	<10	71	<10	9	26
60	01060	<5	<0.2	1.97	<5	180	<5	2.28	<1	22	75	64	3.49	20	0.98	507	<1	0.08	41	1450	12	<5	<20	193	0.17	<10	98	<10	10	28

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2002-013

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	01061	10	<0.2	2.02	<5	120	<5	1.37	<1	26	129	55	5.29	20	1.40	588	<1	0.07	53	1400	12	<5	<20	117	0.12	<10	173	<10	13	35
62	01062	145	<0.2	1.90	<5	100	<5	6.36	<1	26	42	88	5.21	30	0.80	857	<1	0.05	37	1600	14	<5	<20	92	0.13	<10	78	<10	13	36
63	01063	65	<0.2	2.15	<5	180	<5	5.79	<1	22	53	52	5.98	30	0.96	963	<1	0.07	30	1590	14	<5	<20	220	0.16	<10	84	<10	14	38
64	01064	15	<0.2	1.60	<5	180	<5	3.36	<1	20	52	67	3.26	20	0.67	518	<1	0.07	29	1530	12	<5	<20	158	0.17	<10	68	<10	12	25
65	01065	15	<0.2	1.54	<5	95	<5	1.30	<1	22	140	67	3.78	10	1.01	500	1	0.06	87	550	14	<5	<20	68	0.15	<10	98	<10	10	54
66	01066	15	<0.2	1.65	<5	90	<5	4.24	<1	22	64	79	3.28	20	0.58	534	<1	0.05	43	1480	16	<5	<20	57	0.17	<10	64	<10	14	25
67	01067	70	<0.2	1.30	<5	35	<5	2.29	<1	9	40	23	1.77	20	0.29	293	<1	0.04	8	1510	12	<5	<20	41	0.10	<10	38	<10	9	20
68	01068	85	<0.2	1.95	<5	40	<5	4.15	<1	17	43	21	2.43	20	0.46	416	<1	0.04	16	1450	16	<5	<20	39	0.09	<10	55	<10	10	25
69	01069	15	<0.2	1.61	<5	40	<5	3.19	<1	8	37	3	1.60	20	0.31	332	<1	0.04	10	1510	14	<5	<20	28	0.09	<10	39	<10	9	21
70	01070	10	<0.2	1.36	<5	45	<5	2.85	<1	7	32	4	1.90	20	0.34	434	<1	0.05	7	1520	14	<5	<20	41	0.09	<10	44	<10	10	27
71	01071	305	<0.2	1.95	<5	55	<5	4.22	<1	10	52	8	3.41	20	0.85	666	<1	0.05	14	1330	16	<5	<20	44	0.07	<10	87	<10	11	34
72	01072	20	<0.2	2.50	<5	55	<5	5.52	<1	10	49	7	2.18	20	0.49	448	<1	0.04	18	1470	22	<5	<20	35	0.07	<10	66	<10	9	28
73	01073	10	<0.2	0.99	<5	35	<5	2.10	<1	6	25	9	1.17	20	0.21	243	<1	0.05	6	1490	10	<5	<20	28	0.07	<10	28	<10	8	21
74	01074	90	<0.2	1.37	<5	45	<5	2.86	<1	9	43	13	1.59	10	0.25	319	<1	0.06	9	1540	20	<5	<20	43	0.08	<10	34	<10	10	21
75	01075	10	<0.2	0.97	<5	40	<5	2.02	<1	6	24	7	1.19	10	0.24	245	<1	0.06	5	1340	8	<5	<20	27	0.07	<10	30	<10	8	16
76	01076	10	<0.2	2.07	<5	85	<5	1.80	<1	35	47	98	6.26	30	1.72	754	<1	0.06	20	1620	12	<5	<20	37	0.17	<10	195	<10	11	55
77	01077	80	<0.2	1.41	<5	50	<5	2.20	<1	13	28	44	2.82	20	0.56	381	<1	0.06	7	1360	10	<5	<20	60	0.07	<10	47	<10	7	22
78	01078	25	<0.2	1.80	<5	40	<5	2.81	<1	8	43	18	2.47	20	0.46	370	<1	0.06	9	1270	10	<5	<20	50	0.07	<10	43	<10	7	22
79	01079	330	<0.2	1.58	<5	55	<5	3.16	<1	11	32	94	2.83	20	0.82	478	<1	0.04	9	1270	12	<5	<20	40	0.06	<10	53	<10	8	29
80	01080	150	<0.2	1.24	<5	55	<5	1.95	<1	10	32	36	1.93	20	0.37	321	<1	0.05	6	1350	10	<5	<20	23	0.06	<10	34	<10	7	24
81	01081	100	<0.2	1.33	<5	40	<5	2.26	<1	11	27	37	2.35	20	0.49	381	<1	0.05	6	1320	8	<5	<20	27	0.06	<10	45	<10	8	26
82	01082	40	<0.2	1.28	<5	40	<5	2.28	<1	8	31	25	1.98	20	0.39	324	<1	0.06	6	1330	10	<5	<20	22	0.06	<10	37	<10	7	26
83	01083	40	<0.2	1.34	<5	40	<5	2.55	<1	8	29	18	2.00	20	0.42	354	<1	0.06	7	1330	10	<5	<20	25	0.07	<10	39	<10	7	26
84	01084	35	<0.2	1.27	<5	40	<5	2.74	<1	7	36	14	1.74	20	0.36	339	<1	0.05	8	1290	10	<5	<20	35	0.06	<10	35	<10	7	25
85	01085	45	<0.2	1.37	<5	40	<5	3.31	<1	10	35	50	1.77	20	0.33	285	10	0.05	8	1310	12	<5	<20	27	0.07	<10	35	<10	7	21
86	01086	80	<0.2	3.18	<5	75	<5	3.60	<1	26	40	51	6.95	30	1.88	857	<1	0.09	20	2200	16	<5	<20	78	0.14	<10	178	<10	15	44
87	01087	<5	<0.2	2.62	<5	100	<5	2.44	1	36	60	130	6.71	30	1.99	710	<1	0.12	26	2090	16	<5	<20	72	0.20	<10	170	<10	14	45
88	01088	15	<0.2	1.71	<5	30	<5	3.16	<1	18	31	106	2.29	20	0.35	315	<1	0.06	9	1370	12	<5	<20	35	0.07	<10	32	<10	8	21
89	01089	25	<0.2	1.62	<5	40	<5	2.85	<1	15	49	70	2.62	20	0.46	407	<1	0.06	10	1370	12	<5	<20	41	0.07	<10	41	<10	8	24
90	01090	40	<0.2	1.30	<5	30	<5	2.68	<1	11	41	48	1.80	20	0.34	302	<1	0.06	8	1360	10	<5	<20	35	0.07	<10	30	<10	7	19
91	01091	25	<0.2	1.19	<5	50	<5	2.46	<1	10	54	41	1.42	10	0.30	248	<1	0.06	8	1320	10	<5	<20	43	0.07	<10	26	<10	8	20
92	01092	70	<0.2	1.48	<5	70	<5	4.08	<1	9	24	35	1.75	20	0.50	429	<1	0.04	12	1170	12	<5	<20	105	0.06	<10	32	<10	7	22
93	01093	20	<0.2	1.62	<5	75	<5	2.93	<1	10	35	40	2.09	20	0.44	384	<1	0.05	10	1150	14	<5	<20	107	0.04	<10	33	<10	9	28
94	01094	25	<0.2	1.16	<5	45	<5	5.42	<1	9	18	37	2.38	30	0.46	548	<1	0.02	14	1080	12	<5	<20	113	<0.01	<10	20	<10	13	29
95	01095	40	<0.2	2.09	<5	50	<5	5.91	<1	6	27	10	2.40	20	0.64	560	<1	0.03	14	1060	16	<5	<20	58	0.02	<10	44	<10	10	25

NAVASOTA RESOURCES

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96	01096	30	<0.2	1.79	<5	35	<5	4.01	<1	8	38	22	2.02	20	0.44	435	<1	0.06	12	1150	14	<5	<20	41	0.05	<10	34	<10	7	22
97	01097	<5	<0.2	1.49	<5	50	<5	2.50	<1	8	45	27	2.22	20	0.42	421	<1	0.06	8	1230	12	<5	<20	41	0.06	<10	34	<10	8	24
98	01098	35	<0.2	1.15	<5	60	<5	2.42	<1	9	38	33	2.13	20	0.36	361	<1	0.05	7	1170	12	<5	<20	62	0.05	<10	29	<10	9	23
99	01099	20	<0.2	2.18	<5	330	<5	2.26	<1	14	24	53	3.55	20	0.97	613	<1	0.04	8	1190	14	<5	<20	268	0.05	<10	44	<10	9	34
100	01100	30	<0.2	1.76	<5	215	<5	2.69	<1	10	26	19	3.30	20	0.87	661	<1	0.05	10	1170	10	<5	<20	211	0.05	<10	50	<10	10	32
101	01101	35	<0.2	1.98	<5	75	<5	4.08	<1	10	32	26	3.05	20	0.73	580	<1	0.05	11	1160	16	<5	<20	69	0.05	<10	46	<10	9	29
102	01102	30	<0.2	1.67	<5	200	<5	2.35	<1	10	20	21	2.60	20	0.68	510	<1	0.05	8	1280	14	<5	<20	87	0.06	<10	51	<10	9	26
103	01103	10	<0.2	1.89	<5	310	<5	3.31	<1	12	25	14	3.15	20	0.81	705	<1	0.05	12	1480	14	<5	<20	196	0.07	<10	65	<10	9	32
104	01104	35	<0.2	1.87	<5	245	<5	3.13	<1	14	27	16	3.44	20	0.84	699	<1	0.05	12	1520	16	<5	<20	153	0.08	<10	71	<10	10	33
105	01105	10	<0.2	1.74	<5	185	<5	3.48	<1	16	25	20	3.54	20	0.93	701	<1	0.05	14	1710	14	<5	<20	173	0.09	<10	75	<10	9	33
106	01106	100	<0.2	1.76	<5	185	<5	3.55	<1	18	22	40	3.78	20	0.94	706	<1	0.05	12	1610	14	<5	<20	160	0.06	<10	80	<10	11	32
107	01107	145	<0.2	1.81	<5	125	<5	4.24	<1	19	18	45	4.17	30	1.05	697	<1	0.04	15	1580	18	<5	<20	131	0.03	<10	72	<10	15	35
108	01108	40	<0.2	1.47	<5	60	<5	5.82	<1	14	17	18	4.16	20	0.85	718	<1	0.03	16	1600	12	<5	<20	113	<0.01	<10	60	<10	17	40
109	01109	70	<0.2	1.09	<5	50	<5	8.67	<1	12	11	13	3.71	20	0.47	1090	<1	0.03	23	1630	12	<5	<20	71	<0.01	<10	21	<10	15	39
110	01110	45	<0.2	1.46	10	50	<5	3.16	<1	17	27	39	5.81	20	0.88	385	21	<0.01	23	1110	12	<5	<20	34	<0.01	<10	21	<10	14	43
111	01111	45	<0.2	1.05	20	40	<5	7.42	<1	16	48	53	4.88	20	0.51	941	<1	0.03	32	910	12	<5	<20	40	<0.01	<10	32	<10	16	56
112	01112	60	<0.2	1.09	10	55	<5	>10	<1	12	24	20	4.02	20	0.51	1143	1	0.03	29	2110	14	<5	<20	103	<0.01	<10	42	<10	20	42
113	01113	25	<0.2	2.16	<5	160	<5	8.81	<1	27	113	104	5.75	20	1.77	1249	3	0.03	88	1070	18	<5	<20	136	0.02	<10	119	<10	18	60
114	01114	110	<0.2	1.59	<5	40	<5	3.62	<1	13	30	57	3.25	20	0.69	511	<1	0.03	12	1390	14	<5	<20	37	0.05	<10	54	<10	8	28
115	01115	110	<0.2	1.84	<5	50	<5	4.09	<1	17	28	37	3.47	20	0.92	638	<1	0.03	16	1520	16	<5	<20	64	0.06	<10	76	<10	10	37
116	01116	40	<0.2	2.09	<5	50	<5	3.30	<1	12	53	11	3.38	20	0.67	860	<1	0.05	12	1550	18	<5	<20	61	0.07	<10	68	<10	10	42
117	01117	25	<0.2	1.63	<5	75	<5	2.86	<1	11	43	9	2.37	20	0.45	453	<1	0.06	10	1600	16	<5	<20	172	0.07	<10	51	<10	9	32
118	01118	10	<0.2	1.58	<5	60	<5	3.83	<1	10	47	5	2.43	20	0.46	642	<1	0.05	13	1520	14	<5	<20	206	0.07	<10	51	<10	9	32
119	01119	30	<0.2	1.75	<5	75	<5	3.52	<1	10	45	8	2.51	20	0.44	551	<1	0.06	12	1430	16	<5	<20	306	0.07	<10	49	<10	9	35
120	01120	90	<0.2	1.56	<5	65	<5	4.16	<1	10	49	9	2.43	20	0.45	576	<1	0.05	12	1430	14	<5	<20	248	0.08	<10	49	<10	9	31
121	01121	25	<0.2	1.57	<5	85	<5	3.54	<1	13	40	41	2.62	20	0.43	433	<1	0.06	13	1520	20	<5	<20	376	0.08	<10	43	<10	9	28
122	01122	20	<0.2	1.60	<5	45	<5	3.53	<1	17	44	34	4.21	20	0.85	617	<1	0.04	10	1460	18	<5	<20	123	0.07	<10	66	<10	10	45
123	01123	30	<0.2	1.70	<5	55	<5	3.06	<1	17	33	49	4.24	20	0.84	580	<1	0.03	10	1490	20	<5	<20	111	0.06	<10	83	<10	10	46
124	01124	15	<0.2	1.39	<5	75	<5	4.92	<1	15	45	31	3.18	20	0.74	615	<1	0.03	22	1330	16	<5	<20	300	0.07	<10	64	<10	8	36
125	01125	5	<0.2	1.50	<5	80	<5	3.06	<1	9	40	6	2.06	20	0.37	426	<1	0.05	10	1510	16	<5	<20	260	0.06	<10	41	<10	9	27
126	01126	5	<0.2	1.44	<5	60	<5	2.69	<1	9	37	18	2.07	10	0.39	406	<1	0.05	9	1500	20	<5	<20	124	0.06	<10	39	<10	9	31
127	01127	10	<0.2	1.53	<5	50	<5	3.16	<1	19	24	58	2.53	20	0.39	362	<1	0.06	10	1670	20	<5	<20	78	0.06	<10	36	<10	8	30

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2002-013

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn	
QC DATA:																															
<i>Resplit:</i>																															
1	01001	110	<0.2	1.95	<5	70	<5	2.69	<1	25	58	56	5.45	30	1.20	555	<1	0.10	24	1790	6	<5	<20	48	0.16	<10	165	<10	10	27	
36	01036	10	<0.2	2.65	<5	95	<5	1.52	<1	21	98	2	5.48	30	1.70	952	<1	0.09	36	1000	10	<5	<20	167	0.16	<10	130	<10	12	45	
71	01071	205	<0.2	2.01	<5	60	<5	4.33	<1	10	56	8	3.42	20	0.84	868	<1	0.06	12	1300	18	<5	<20	46	0.08	<10	87	<10	11	34	
106	01106	130	<0.2	1.57	<5	50	<5	3.26	<1	19	23	59	2.64	20	0.40	373	1	0.06	12	1730	14	<5	<20	80	0.06	<10	37	<10	9	30	
127	01127	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Repeat:</i>																															
1	01001	120	<0.2	1.96	<5	65	<5	2.47	<1	26	56	62	5.21	40	1.22	522	<1	0.09	24	1730	6	<5	<20	48	0.14	<10	158	<10	10	26	
2	01002	185	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
10	01010	35	<0.2	2.58	<5	70	<5	1.54	1	35	45	256	7.67	50	2.11	535	<1	0.08	18	2190	8	<5	<20	33	0.17	<10	161	<10	13	31	
18	01018	220	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	01019	65	<0.2	1.94	<5	35	<5	2.93	<1	14	28	54	2.71	30	0.80	407	<1	0.09	12	2010	8	<5	<20	45	0.10	<10	85	<10	9	21	
36	01036	10	<0.2	2.61	<5	95	<5	1.57	<1	20	94	2	5.12	30	1.74	889	<1	0.09	34	1010	8	<5	<20	203	0.15	<10	130	<10	11	49	
45	01045	10	<0.2	1.96	<5	30	<5	4.32	<1	11	33	35	2.35	20	0.67	531	<1	0.05	14	1690	10	<5	<20	43	0.08	<10	56	<10	8	26	
52	01052	115	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
54	01054	15	<0.2	1.41	<5	65	<5	2.93	<1	34	128	203	5.77	30	1.23	381	124	0.05	109	1070	14	<5	<20	59	0.06	<10	346	<10	23	41	
71	01071	300	<0.2	2.00	<5	55	<5	4.15	<1	9	50	8	3.32	20	0.86	655	<1	0.05	14	1260	14	<5	<20	45	0.08	<10	86	<10	11	32	
79	01079	370	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
80	01080	100	<0.2	1.18	<5	45	<5	1.89	<1	9	31	35	1.86	20	0.35	314	<1	0.05	5	1300	10	<5	<20	21	0.06	<10	33	<10	7	23	
89	01089	25	<0.2	1.68	<5	40	<5	2.89	<1	15	45	72	2.64	20	0.47	413	<1	0.07	10	1400	12	<5	<20	43	0.07	<10	41	<10	8	23	
96	01096	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
100	01100	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
101	01101	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
102	01102	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
103	01103	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
104	01104	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
105	01105	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
106	01106	100	<0.2	1.75	<5	185	<5	3.74	<1	18	23	40	3.98	20	0.96	744	<1	0.04	13	1680	14	<5	<20	158	0.06	<10	82	<10	11	34	
107	01107	170	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
115	01115	120	<0.2	1.77	<5	50	<5	4.14	<1	18	28	34	3.49	20	0.89	640	<1	0.03	15	1570	18	<5	<20	60	0.07	<10	75	<10	10	39	
<i>Standard:</i>																															
GEO'02		125	1.2	1.70	55	165	<5	1.66	<1	19	59	83	3.81	20	0.94	884	<1	0.02	29	670	20	<5	<20	55	0.10	<10	75	<10	10	77	
GEO'02		115	1.4	1.77	55	180	<5	1.98	<1	20	59	82	4.44	20	0.93	708	<1	0.02	30	770	30	<5	<20	50	0.10	<10	82	<10	11	79	
GEO'02		120	1.2	1.85	60	165	5	1.91	<1	21	68	80	4.01	20	0.93	710	1	0.01	29	710	20	<5	<20	60	0.10	<10	81	<10	7	74	


ECO TECH LABORATORY LTD.
 Jutta Jeskouse
 BC Certified Assayer

15-Feb-02

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

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

ICP CERTIFICATE OF ANALYSIS AK 2002-015

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

ATTENTION: LORNE WARNER

No. of samples received: 75
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Lorne Warner

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	01128	20	<0.2	1.67	<5	140	<5	1.04	<1	13	90	80	2.80	20	0.95	289	<1	0.08	20	960	6	<5	<20	116	0.15	<10	83	<10	9	19
2	01129	10	<0.2	1.14	<5	45	<5	1.07	<1	19	98	101	3.28	20	0.82	326	5	0.07	21	1030	4	<5	<20	28	0.12	<10	76	<10	9	17
3	01130	10	<0.2	1.18	<5	45	<5	1.02	<1	13	94	45	2.34	20	0.72	282	1	0.11	16	1200	4	<5	<20	50	0.14	<10	62	<10	6	14
4	01131	5	<0.2	2.51	<5	85	<5	1.41	<1	26	71	101	4.79	20	1.72	347	<1	0.19	23	1530	6	<5	<20	140	0.20	<10	122	<10	8	23
5	01132	95	<0.2	2.16	<5	60	<5	1.68	<1	37	46	200	6.02	20	1.78	470	<1	0.09	17	1590	8	<5	<20	34	0.25	<10	188	<10	8	27
6	01133	730	<0.2	1.51	15	60	<5	2.21	<1	86	58	302	5.92	20	1.15	436	<1	0.07	27	1350	6	<5	<20	37	0.18	<10	113	<10	9	21
7	01134	480	<0.2	1.60	<5	60	<5	4.08	<1	13	75	45	3.71	20	1.46	638	7	0.05	15	950	8	<5	<20	78	0.14	<10	118	<10	9	23
5-5 8	01135	>1000	2.0	1.13	<5	70	15	3.34	1	111	44	1367	>10	40	1.03	429	41	0.05	58	1440	4	<5	<20	39	0.11	<10	81	<10	17	43
9	01136	75	<0.2	1.86	<5	40	<5	1.70	<1	21	39	70	4.05	20	1.29	432	<1	0.08	16	1990	6	<5	<20	37	0.14	<10	107	<10	9	21
10	01137	40	<0.2	2.16	<5	50	<5	1.95	<1	23	38	159	4.23	20	1.71	483	<1	0.09	14	1980	8	<5	<20	46	0.15	<10	121	<10	9	25
11	01138	35	<0.2	2.77	<5	85	<5	2.06	<1	26	40	110	5.89	30	2.29	993	<1	0.10	18	1990	8	<5	<20	70	0.18	<10	189	<10	13	43
12	01139	35	<0.2	2.47	<5	225	<5	2.41	<1	11	15	42	2.84	20	0.76	452	<1	0.07	8	1270	8	<5	<20	325	0.07	<10	55	<10	7	20
13	01140	25	<0.2	2.48	<5	440	<5	2.25	<1	10	21	30	3.04	20	0.81	482	<1	0.06	8	1250	8	<5	<20	574	0.07	<10	54	<10	7	21
14	01141	40	<0.2	2.53	<5	250	<5	2.89	<1	10	16	24	3.53	20	0.93	641	<1	0.06	7	1260	8	<5	<20	287	0.06	<10	65	<10	9	26
15	01142	25	<0.2	1.80	<5	285	<5	2.55	<1	9	15	28	2.39	20	0.68	483	<1	0.06	4	1250	8	<5	<20	285	0.05	<10	48	<10	8	20
16	01143	20	<0.2	1.80	<5	125	<5	2.80	<1	10	14	40	2.55	20	0.73	465	<1	0.06	7	1240	8	<5	<20	139	0.06	<10	51	<10	8	23
17	01144	10	<0.2	1.94	<5	310	<5	2.80	<1	12	14	44	3.54	20	0.85	568	<1	0.05	6	1220	8	<5	<20	90	0.02	<10	56	<10	18	27
18	01145	5	<0.2	2.19	<5	170	<5	2.97	<1	9	24	33	2.79	20	0.76	514	<1	0.06	7	1250	10	<5	<20	175	0.06	<10	56	<10	8	22
19	01146	10	<0.2	2.12	<5	105	<5	3.26	<1	10	13	42	2.93	20	0.83	579	<1	0.06	7	1250	8	<5	<20	101	0.05	<10	59	<10	9	23
20	01147	10	<0.2	2.36	20	55	<5	4.11	<1	11	20	25	2.54	20	0.82	616	<1	0.04	10	1120	10	<5	<20	60	0.04	<10	48	<10	10	28
21	01148	10	<0.2	2.03	<5	55	<5	4.84	<1	9	24	22	2.39	20	0.79	523	<1	0.04	11	1190	8	<5	<20	67	0.08	<10	52	<10	8	18
22	01149	30	<0.2	1.58	<5	40	<5	4.08	<1	10	30	12	2.99	20	0.89	680	<1	0.04	7	1260	8	<5	<20	66	0.08	<10	52	<10	9	23
23	01150	60	<0.2	2.35	<5	35	<5	3.05	<1	12	38	20	3.78	20	0.95	589	<1	0.05	8	1250	8	<5	<20	37	0.08	<10	55	<10	8	27
24	01151	15	<0.2	2.65	<5	45	<5	3.68	<1	10	43	15	3.70	20	0.91	761	<1	0.05	11	1260	8	<5	<20	45	0.07	<10	60	<10	8	28
25	01152	15	<0.2	2.71	<5	35	<5	2.78	<1	10	44	15	3.80	20	0.95	687	<1	0.06	8	1230	8	<5	<20	23	0.08	<10	60	<10	8	26

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2002-015

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	01153	15	<0.2	2.26	<5	40	<5	3.48	<1	10	36	27	3.49	20	0.91	777	<1	0.05	8	1250	8	<5	<20	50	0.08	<10	60	<10	9	25
27	01154	5	<0.2	2.63	<5	85	<5	2.77	<1	10	41	27	3.77	20	0.93	894	<1	0.06	8	1260	10	<5	<20	75	0.08	<10	65	<10	8	26
28	01155	20	<0.2	2.81	<5	65	<5	2.89	<1	11	43	23	3.88	20	0.95	848	<1	0.05	9	1280	10	<5	<20	46	0.07	<10	62	<10	8	27
29	01156	10	<0.2	2.23	<5	100	<5	2.50	<1	10	50	29	2.68	20	0.80	403	<1	0.06	8	1270	8	<5	<20	71	0.08	<10	45	<10	6	19
30	01157	45	<0.2	1.79	<5	100	<5	2.53	<1	8	42	25	1.91	20	0.47	344	<1	0.07	7	1310	8	<5	<20	62	0.07	<10	37	<10	6	18
31	01158	10	<0.2	1.93	<5	95	<5	2.45	<1	9	43	25	2.47	20	0.59	420	<1	0.07	6	1280	8	<5	<20	61	0.07	<10	44	<10	7	21
32	01159	20	<0.2	2.50	<5	80	<5	3.62	<1	10	45	26	3.26	20	0.96	897	<1	0.06	10	1230	10	<5	<20	63	0.08	<10	61	<10	7	26
33	01160	10	<0.2	2.41	<5	95	<5	4.10	<1	10	46	27	3.28	20	0.87	884	<1	0.05	11	1280	8	<5	<20	90	0.07	<10	55	<10	8	29
34	01161	115	0.2	1.06	50	35	<5	6.37	<1	28	59	77	4.64	20	0.58	841	21	0.02	59	790	14	<5	<20	84	<0.01	<10	24	<10	13	25
35	01162	85	<0.2	2.63	<5	65	<5	4.31	<1	42	52	320	6.05	20	1.31	599	11	0.04	37	1210	12	<5	<20	73	0.11	<10	109	<10	14	24
36	01163	20	<0.2	1.84	<5	115	<5	5.43	<1	17	80	72	3.09	20	1.55	1207	12	0.04	49	550	10	<5	<20	157	0.06	<10	79	<10	10	25
37	01164	15	<0.2	2.05	<5	115	<5	2.87	<1	9	45	25	3.00	20	0.76	604	<1	0.05	8	1090	10	<5	<20	113	0.06	<10	45	<10	9	22
38	01165	25	<0.2	2.38	<5	80	<5	3.43	<1	10	47	38	3.28	20	0.83	651	<1	0.05	9	1080	8	<5	<20	127	0.07	<10	50	<10	7	25
39	01166	10	<0.2	2.16	<5	95	<5	3.37	<1	15	48	46	2.92	20	0.77	581	<1	0.05	11	1100	10	<5	<20	152	0.06	<10	48	<10	8	22
40	01167	10	<0.2	2.11	<5	105	<5	2.89	<1	12	45	61	3.13	20	0.75	562	<1	0.06	8	1150	10	<5	<20	198	0.07	<10	48	<10	7	25
41	01168	20	<0.2	1.81	<5	80	<5	3.53	<1	18	38	68	2.92	20	0.69	487	<1	0.06	9	1100	10	<5	<20	247	0.07	<10	43	<10	7	23
42	01169	135	<0.2	2.75	<5	125	<5	4.75	<1	27	37	80	4.67	20	1.54	988	<1	0.05	24	1520	14	<5	<20	358	0.10	<10	121	<10	11	61
43	01170	20	<0.2	2.54	<5	95	<5	4.34	<1	12	36	14	3.92	20	1.14	809	<1	0.04	13	1410	14	<5	<20	125	0.08	<10	92	<10	10	30
44	01171	20	<0.2	2.13	<5	55	<5	4.78	1	12	27	20	3.47	20	1.06	804	<1	0.04	15	1350	12	<5	<20	94	0.08	<10	79	<10	10	25
45	01172	5	<0.2	2.35	<5	70	<5	3.42	<1	28	80	104	6.09	20	1.62	847	<1	0.04	63	970	14	<5	<20	77	0.15	<10	111	<10	11	32
46	01173	25	<0.2	3.76	<5	75	<5	6.83	<1	34	57	113	7.67	30	3.26	2165	<1	0.04	63	1640	12	<5	<20	94	0.12	<10	218	<10	15	58
47	01174	10	<0.2	2.77	<5	70	<5	5.18	1	36	48	135	6.09	20	1.82	807	<1	0.08	33	1840	16	<5	<20	99	0.16	<10	150	<10	9	30
48	01175	10	<0.2	3.19	<5	85	<5	6.16	1	40	54	176	7.84	30	2.52	1037	<1	0.05	36	1900	14	<5	<20	81	0.15	<10	218	<10	14	41
49	01176	5	<0.2	2.80	<5	85	<5	7.87	1	35	50	137	8.74	20	2.47	1159	<1	0.05	40	1710	14	<5	<20	218	0.06	<10	178	<10	18	39
50	01177	10	<0.2	1.78	<5	55	<5	5.06	<1	21	72	80	4.35	20	1.47	1019	<1	0.03	64	550	12	<5	<20	156	0.02	<10	79	<10	17	30
51	01178	5	<0.2	2.39	<5	50	<5	5.79	<1	12	69	5	4.11	20	2.20	1910	<1	0.01	43	1470	12	<5	<20	65	0.02	<10	127	<10	16	35
52	01179	40	0.4	2.63	<5	45	<5	>10	<1	20	29	29	4.99	30	2.19	4897	<1	0.02	56	2150	16	<5	20	181	0.04	<10	142	<10	16	33
53	01180	20	<0.2	1.67	<5	35	<5	4.30	<1	14	114	25	3.46	10	1.39	1248	<1	0.01	45	310	10	<5	<20	64	0.01	<10	49	<10	11	29
54	01181	5	<0.2	2.29	<5	115	<5	1.79	<1	19	92	81	3.86	10	1.50	838	<1	0.15	27	920	12	<5	<20	122	0.11	<10	112	<10	7	75
55	01182	10	<0.2	2.27	<5	90	<5	2.33	<1	19	108	83	3.42	10	1.23	587	<1	0.15	31	890	14	<5	<20	87	0.13	<10	109	<10	6	55
56	01183	25	<0.2	1.97	<5	70	<5	2.10	<1	19	110	87	3.33	10	1.16	485	<1	0.12	37	1060	12	<5	<20	84	0.11	<10	99	<10	7	50
57	01184	5	<0.2	2.04	<5	60	<5	1.92	<1	20	96	162	3.28	10	1.23	565	<1	0.14	33	1060	12	<5	<20	77	0.11	<10	90	<10	7	59
58	01185	10	<0.2	1.98	<5	45	<5	2.32	<1	14	87	88	3.58	10	1.39	672	3	0.09	24	840	12	<5	<20	57	0.08	<10	79	<10	7	41
59	01186	5	<0.2	1.83	<5	40	<5	4.14	<1	14	89	52	3.20	10	1.31	698	<1	0.07	29	930	12	<5	<20	87	0.10	<10	79	<10	8	42
60	01187	25	<0.2	1.47	<5	70	<5	2.69	<1	14	46	8	3.34	20	0.81	518	<1	0.07	8	1600	12	<5	<20	117	0.12	<10	104	<10	11	38

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2002-015

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	01188	70	<0.2	1.45	<5	55	<5	2.74	<1	14	39	24	3.17	20	0.60	468	1	0.07	6	1570	12	<5	<20	86	0.10	<10	93	<10	11	26
62	01189	20	<0.2	1.49	<5	70	<5	2.35	<1	11	43	16	2.80	20	0.43	349	<1	0.09	6	1510	8	<5	<20	76	0.10	<10	101	<10	9	21
63	01190	140	<0.2	1.39	<5	50	<5	1.98	<1	17	37	79	3.62	30	0.59	407	<1	0.05	4	1520	10	<5	<20	27	0.11	<10	77	<10	10	20
64	01191	15	<0.2	1.39	<5	55	<5	2.31	<1	12	45	20	2.91	20	0.52	445	<1	0.07	5	1420	10	<5	<20	80	0.10	<10	89	<10	9	28
65	01192	10	<0.2	1.68	<5	45	<5	2.74	<1	10	41	13	2.37	10	0.42	394	<1	0.06	8	1450	14	<5	<20	50	0.09	<10	76	<10	8	28
66	01193	920	<0.2	1.34	<5	50	<5	2.10	<1	17	43	58	2.95	20	0.44	380	<1	0.07	4	1590	12	<5	<20	46	0.09	<10	75	<10	10	25
67	01194	440	<0.2	1.64	<5	40	<5	2.45	<1	24	41	58	4.23	30	0.69	528	<1	0.07	8	1520	14	<5	<20	33	0.09	<10	83	<10	12	29
68	01195	70	<0.2	1.36	<5	30	<5	2.52	<1	12	51	37	2.21	10	0.45	367	<1	0.08	7	1460	12	<5	<20	36	0.08	<10	53	<10	9	21
69	01196	10	<0.2	1.03	<5	35	<5	1.78	<1	8	60	26	1.99	10	0.34	253	<1	0.06	6	1120	10	<5	<20	35	0.07	<10	48	<10	8	18
70	01197	15	<0.2	1.39	<5	35	<5	2.27	<1	12	55	45	2.37	10	0.42	291	<1	0.06	7	1430	14	<5	<20	37	0.08	<10	54	<10	9	20
71	01198	20	<0.2	1.70	<5	40	<5	2.82	<1	12	55	51	2.63	10	0.55	355	1	0.06	10	1410	14	<5	<20	39	0.09	<10	59	<10	9	24
72	01199	10	<0.2	1.11	<5	40	<5	1.96	<1	8	55	25	1.56	<10	0.36	285	<1	0.06	6	890	12	<5	<20	54	0.07	<10	47	<10	7	20
73	01200	5	<0.2	1.41	<5	40	<5	5.45	<1	23	48	180	3.08	20	0.70	630	<1	0.06	25	1480	12	<5	<20	134	0.06	<10	54	<10	13	24
74	01201	5	<0.2	1.46	<5	35	<5	2.63	<1	15	43	105	2.20	20	0.57	327	1	0.07	13	1490	10	<5	<20	52	0.08	<10	51	<10	9	18
75	01202	10	<0.2	1.12	<5	30	<5	1.87	<1	18	64	145	2.46	20	0.40	231	<1	0.07	15	1440	10	<5	<20	28	0.09	<10	42	<10	11	20

QC DATA:

Resplit:

1	01128	30	<0.2	1.63	<5	190	<5	1.08	<1	14	107	75	2.93	20	0.94	297	<1	0.08	23	980	8	<5	<20	105	0.17	<10	84	<10	8	20
36	01163	15	<0.2	1.83	<5	125	<5	6.38	<1	20	88	68	3.57	20	1.54	1393	14	0.03	59	690	22	<5	<20	161	0.07	<10	83	<10	12	31
71	01198	20	<0.2	1.71	<5	40	<5	2.80	<1	12	56	49	2.68	10	0.55	349	<1	0.06	10	1460	14	<5	<20	36	0.09	<10	60	<10	10	24

Repeat:

1	01128	25	<0.2	1.65	<5	135	<5	1.07	<1	13	92	76	2.80	20	0.93	290	<1	0.08	22	970	6	<5	<20	108	0.16	<10	82	<10	8	18
6	01133	760	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	01134	540	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	01137	30	<0.2	2.18	<5	50	<5	2.02	<1	23	38	154	4.29	20	1.71	494	<1	0.09	15	1950	8	<5	<20	46	0.15	<10	123	<10	9	25
19	01146	15	<0.2	2.14	<5	110	<5	3.30	<1	10	14	41	2.93	20	0.82	578	<1	0.06	8	1260	8	<5	<20	99	0.06	<10	59	<10	9	23
36	01163	15	<0.2	1.89	<5	115	<5	5.86	<1	18	86	71	3.32	20	1.59	1296	14	0.03	53	610	14	<5	<20	158	0.07	<10	83	<10	11	28
45	01172	5	<0.2	2.35	<5	70	<5	3.45	<1	28	82	104	5.17	20	1.60	856	<1	0.04	63	970	14	<5	<20	76	0.15	<10	112	<10	11	32
54	01181	5	<0.2	2.28	<5	115	<5	1.82	<1	20	93	81	3.68	10	1.50	642	<1	0.15	26	920	14	<5	<20	123	0.11	<10	112	<10	7	77
63	01190	130	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
66	01193	940	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
67	01194	445	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

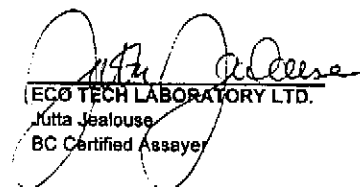
NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2002-015

ECO TECH LABORATORY LTD.

Et #	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
Standard:																														
GEO'02		125	1.4	1.78	45	160	<5	1.76	<1	21	70	84	4.01	20	1.02	719	<1	0.03	31	690	22	<5	<20	64	0.12	<10	82	<10	9	79
GEO'02		130	1.4	1.65	50	170	<5	1.92	<1	23	75	82	4.27	20	0.96	770	<1	0.03	31	790	22	<5	<20	58	0.12	<10	81	<10	10	78
GEO'02		125	1.4	1.66	50	165	<5	1.92	<1	23	76	82	4.28	20	0.97	763	<1	0.03	30	790	22	<5	<20	57	0.12	<10	81	<10	10	77

JJ/kk
df/15/15b
XLS/02


 ECO TECH LABORATORY LTD.
 Jutta Jealous
 BC Certified Assayer

21-Feb-02

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

ICP CERTIFICATE OF ANALYSIS AK 2002-016

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

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

ATTENTION: LORNE WARNER

No. of samples received: 120
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Lorne Warner

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	01203	25	<0.2	1.44	<5	45	<5	1.55	<1	23	56	238	3.81	20	0.93	333	<1	0.07	15	1590	6	<5	<20	32	0.14	<10	89	<10	10	22
2	01204	20	<0.2	2.31	<5	35	<5	3.05	<1	27	33	224	4.53	20	1.20	541	<1	0.07	12	2600	8	<5	<20	46	0.16	<10	123	<10	13	28
3	01205	15	<0.2	1.81	<5	30	<5	2.90	<1	27	29	235	3.84	20	0.88	404	<1	0.07	11	2180	6	<5	<20	43	0.12	<10	101	<10	12	22
4	01206	45	<0.2	1.81	<5	75	<5	0.88	<1	29	50	169	5.55	20	1.48	442	<1	0.07	15	1120	6	<5	<20	17	0.23	<10	143	<10	9	25
5	01207	240	<0.2	1.61	<5	80	<5	0.88	<1	37	51	217	5.80	20	1.44	436	<1	0.05	20	690	6	<5	<20	10	0.25	<10	140	<10	7	37
6	01208	15	<0.2	1.55	<5	60	<5	1.02	<1	26	44	124	4.72	20	1.33	572	<1	0.08	13	850	6	<5	<20	20	0.23	<10	131	<10	6	56
7	01209	25	<0.2	1.98	5	60	<5	3.65	<1	64	51	724	8.36	60	1.71	760	5	0.09	18	1100	8	<5	40	157	0.14	<10	138	<10	15	36
8	01210	80	<0.2	2.61	<5	75	<5	3.75	<1	66	50	557	10.00	30	1.89	1354	1	0.07	18	1060	8	<5	60	182	0.08	<10	153	<10	19	56
9	01211	>1000	1.2	2.27	15	75	<5	2.39	<1	50	49	452	6.83	20	1.93	989	<1	0.12	18	990	10	<5	40	78	0.16	<10	156	<10	11	100
10	01212	15	<0.2	1.70	<5	65	<5	3.60	<1	28	47	88	6.21	20	2.20	1191	22	0.06	23	680	6	<5	20	220	0.11	<10	126	<10	13	61
11	01213	10	<0.2	2.43	<5	60	<5	2.33	<1	30	58	117	5.93	20	2.19	911	1	0.08	25	700	6	<5	<20	54	0.20	<10	180	<10	9	50
12	01214	20	<0.2	1.68	<5	95	<5	4.19	<1	29	51	159	5.96	20	1.83	1541	<1	0.09	21	1020	8	<5	20	215	0.08	<10	112	<10	16	70
13	01215	5	<0.2	1.97	<5	45	<5	1.99	<1	34	46	218	5.58	20	1.26	722	3	0.10	17	1200	8	<5	<20	38	0.18	<10	116	<10	10	52
14	01216	<5	<0.2	1.56	<5	95	<5	0.83	<1	22	43	97	4.37	20	1.20	487	8	0.08	10	920	6	<5	<20	15	0.23	<10	108	<10	5	45
15	01217	<5	<0.2	1.07	<5	45	<5	1.25	<1	18	49	76	2.84	10	0.56	285	<1	0.08	11	860	4	<5	<20	21	0.15	<10	57	<10	5	17
16	01218	40	<0.2	1.75	<5	80	<5	1.41	<1	33	41	137	5.53	20	1.05	486	<1	0.11	14	1250	4	<5	<20	31	0.22	<10	125	<10	8	26
17	01219	35	<0.2	1.00	<5	55	<5	1.88	<1	31	55	187	3.93	10	0.52	463	1	0.07	17	910	6	<5	<20	18	0.11	<10	73	<10	9	19
18	01220	15	<0.2	1.87	<5	40	<5	1.36	<1	26	105	95	4.54	10	1.28	654	5	0.09	60	560	8	<5	<20	23	0.20	<10	118	<10	9	48
19	01221	45	<0.2	0.90	<5	50	<5	1.51	<1	21	78	96	2.83	10	0.55	295	1	0.09	22	670	6	<5	<20	20	0.12	<10	59	<10	8	21
20	01222	20	<0.2	1.53	<5	105	<5	1.27	<1	23	70	91	4.20	10	1.08	593	<1	0.07	40	640	6	<5	<20	22	0.17	<10	101	<10	9	40
21	01223	10	<0.2	1.83	<5	125	<5	1.03	<1	27	99	120	4.31	10	1.04	698	1	0.14	43	610	10	<5	<20	39	0.19	<10	103	<10	9	61
22	01224	20	<0.2	1.43	<5	60	<5	0.93	1	36	67	207	5.74	20	0.80	533	3	0.09	47	820	10	<5	<20	23	0.14	<10	72	<10	11	42
23	01225	15	<0.2	0.95	<5	50	<5	1.73	<1	16	86	87	2.78	10	0.54	415	2	0.08	22	800	8	<5	<20	19	0.13	<10	50	<10	7	32
24	01226	5	<0.2	0.69	<5	35	<5	1.23	<1	13	81	87	1.78	<10	0.39	338	2	0.09	19	710	6	<5	<20	24	0.15	<10	47	<10	5	28
25	01227	5	<0.2	1.45	<5	55	<5	4.13	<1	19	67	52	3.06	10	1.25	731	<1	0.11	24	1260	10	<5	<20	137	0.14	<10	88	<10	7	41

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2002-016

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
26	01228	30	<0.2	1.82	<5	85	<5	1.18	<1	18	35	117	4.27	20	0.73	512	<1	0.06	4	1700	8	<5	<20	82	0.09	<10	96	<10	12	22
27	01229	40	<0.2	2.02	<5	80	<5	0.98	<1	23	37	104	4.89	20	1.00	649	<1	0.06	3	1710	8	<5	<20	61	0.09	<10	105	<10	12	27
28	01230	165	<0.2	1.86	<5	75	<5	0.91	<1	33	27	235	5.70	30	0.91	503	<1	0.05	2	1850	8	<5	20	59	0.08	<10	98	<10	13	27
29	01231	20	<0.2	1.75	<5	75	<5	1.27	<1	19	27	200	4.36	20	0.75	543	<1	0.06	4	1710	8	<5	20	75	0.07	<10	93	<10	11	23
30	01232	130	<0.2	2.33	<5	70	<5	1.97	<1	15	27	84	4.26	20	0.89	781	<1	0.05	10	1620	10	<5	20	104	0.07	<10	91	<10	15	28
31	01233	30	<0.2	2.02	<5	65	<5	1.88	<1	14	33	69	3.97	20	0.83	608	<1	0.05	5	1680	8	<5	20	76	0.07	<10	88	<10	14	27
32	01234	675	<0.2	2.02	<5	55	<5	1.45	1	20	29	120	4.82	20	0.96	612	3	0.05	4	1630	8	<5	20	33	0.08	<10	91	<10	15	27
33	01235	20	<0.2	2.00	<5	55	<5	1.78	<1	14	41	29	3.77	20	0.81	651	<1	0.06	8	1670	10	<5	<20	41	0.09	<10	96	<10	15	27
34	01236	115	<0.2	1.86	<5	45	<5	1.66	2	14	24	67	3.37	20	0.80	417	27	0.06	20	1720	8	70	<20	34	0.07	<10	70	<10	12	19
35	01237	85	<0.2	2.04	<5	50	<5	2.19	<1	12	38	28	3.36	20	0.61	550	6	0.06	8	1810	10	<5	<20	65	0.08	<10	80	<10	10	23
36	01238	30	<0.2	1.54	<5	55	<5	1.53	<1	11	23	47	3.18	20	0.48	391	1	0.06	4	1700	6	<5	<20	84	0.08	<10	85	<10	10	17
37	01239	75	<0.2	1.86	<5	55	<5	1.37	<1	34	28	428	4.92	20	0.78	611	11	0.05	5	1650	8	<5	<20	57	0.07	<10	91	<10	12	26
38	01240	15	<0.2	2.10	<5	30	<5	2.35	<1	13	38	51	3.39	20	0.63	458	<1	0.06	9	1670	8	<5	<20	29	0.08	<10	78	<10	10	21
39	01241	35	<0.2	2.01	<5	30	<5	2.74	<1	13	32	80	3.47	20	0.74	501	<1	0.06	7	1800	10	<5	<20	38	0.07	<10	85	<10	9	22
40	01242	15	<0.2	1.68	<5	30	<5	2.28	<1	13	37	86	3.03	10	0.52	396	<1	0.06	6	1880	16	<5	<20	27	0.07	<10	68	<10	9	21
41	01243	15	<0.2	1.94	<5	30	<5	1.59	<1	17	25	137	4.56	20	0.90	559	<1	0.04	4	1740	8	<5	<20	30	0.07	<10	97	<10	10	27
42	01244	10	<0.2	2.02	<5	25	<5	2.24	<1	13	33	12	4.07	20	0.81	558	60	0.04	6	1780	8	<5	<20	21	0.07	<10	95	<10	10	24
43	01245	315	<0.2	2.36	<5	20	<5	2.85	<1	13	56	12	3.86	20	0.90	534	6	0.06	11	1640	8	<5	<20	28	0.08	<10	86	<10	10	25
44	01246	100	<0.2	2.28	<5	50	<5	2.79	<1	16	57	33	4.05	20	0.88	490	3	0.06	11	1620	10	<5	<20	36	0.11	<10	99	<10	10	25
45	01247	10	<0.2	2.13	<5	45	<5	3.21	<1	23	31	41	5.65	20	1.45	797	<1	0.04	12	1650	16	<5	40	67	0.12	<10	152	<10	13	34
46	01248	15	<0.2	2.13	<5	60	<5	5.52	<1	19	31	68	4.64	20	1.10	883	<1	0.04	17	1490	10	<5	<20	110	0.12	<10	131	<10	10	27
47	01249	5	<0.2	2.23	<5	190	<5	5.68	<1	20	31	45	4.46	20	0.86	800	<1	0.05	17	1540	10	<5	<20	393	0.12	<10	124	<10	11	26
48	01250	15	<0.2	2.28	<5	110	<5	3.17	<1	28	24	129	5.86	20	1.14	674	<1	0.05	11	1630	12	<5	40	179	0.14	<10	153	<10	12	35
49	01251	20	<0.2	2.46	<5	110	<5	4.15	<1	26	28	24	5.78	20	1.46	634	<1	0.04	14	1640	12	<5	40	88	0.16	<10	177	<10	10	34
50	01252	110	<0.2	2.19	<5	75	<5	3.23	<1	25	25	61	5.42	20	1.29	720	<1	0.05	13	1520	6	<5	40	79	0.16	<10	173	<10	11	33
51	01253	15	<0.2	2.06	<5	110	<5	2.98	<1	25	27	117	5.43	20	1.07	542	<1	0.06	11	1500	8	<5	40	112	0.16	<10	161	<10	9	27
52	01254	110	0.4	2.43	<5	85	<5	2.34	<1	36	34	284	6.76	20	1.29	681	<1	0.07	11	1430	8	<5	40	115	0.14	<10	179	<10	11	40
53	01255	10	<0.2	1.72	<5	80	<5	2.28	<1	23	29	75	4.87	20	0.94	407	<1	0.08	9	1480	8	<5	40	51	0.16	<10	146	<10	8	23
54	01256	20	<0.2	2.12	<5	70	<5	2.14	<1	31	32	178	6.16	20	1.34	577	<1	0.07	10	1510	6	<5	40	49	0.14	<10	170	<10	10	30
55	01257	>1000	4.0	2.78	125	50	<5	3.23	<1	40	52	1008	8.82	20	1.83	809	11	0.03	11	1210	10	<5	60	44	0.08	<10	151	<10	14	112
56	01258	275	<0.2	2.11	<5	40	<5	1.93	<1	21	29	103	5.97	20	1.26	622	16	0.04	11	1540	6	<5	40	27	0.10	<10	151	<10	11	43
57	01259	125	<0.2	1.84	<5	60	<5	2.00	<1	19	32	42	4.15	20	0.81	380	<1	0.06	8	1530	8	<5	20	42	0.15	<10	125	<10	7	23
58	01260	10	<0.2	1.16	<5	55	<5	1.61	<1	10	36	24	2.72	10	0.37	234	<1	0.07	3	1670	4	<5	<20	59	0.08	<10	82	<10	9	15
59	01261	25	0.8	1.43	<5	45	<5	1.88	<1	13	35	614	3.06	10	0.54	327	<1	0.05	6	1690	6	<5	<20	45	0.07	<10	71	<10	9	33
60	01262	20	<0.2	1.78	<5	35	<5	2.49	<1	11	38	112	2.99	10	0.64	416	<1	0.05	7	1640	8	<5	<20	47	0.07	<10	73	<10	9	20

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2002-016

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	01263	10	<0.2	1.14	<5	45	<5	1.56	<1	9	40	42	2.36	10	0.34	234	<1	0.06	3	1590	6	<5	<20	48	0.08	<10	68	<10	7	15
62	01264	50	<0.2	1.30	<5	35	<5	1.74	<1	12	35	116	2.57	10	0.49	275	<1	0.06	4	1730	6	<5	<20	45	0.08	<10	62	<10	8	17
63	01265	25	<0.2	1.30	<5	80	<5	1.69	<1	14	32	82	3.14	10	0.53	283	<1	0.06	4	1700	6	<5	<20	100	0.07	<10	68	<10	8	18
64	01266	30	<0.2	1.75	<5	85	<5	1.97	<1	20	33	132	4.18	20	0.75	373	<1	0.05	6	1640	8	<5	20	121	0.07	<10	79	<10	10	18
65	01267	15	<0.2	1.64	<5	110	<5	2.43	<1	14	29	64	3.77	20	0.71	423	<1	0.05	6	1720	8	<5	<20	179	0.07	<10	86	<10	10	18
66	01268	55	<0.2	1.64	<5	70	<5	2.14	<1	29	38	174	5.33	20	0.71	530	1	0.06	6	1460	8	<5	20	84	0.07	<10	92	<10	11	24
67	01269	5	<0.2	0.86	<5	65	<5	1.66	<1	7	54	9	1.91	<10	0.31	309	<1	0.06	1	720	8	<5	<20	110	0.05	<10	43	<10	5	16
68	01270	10	<0.2	1.26	<5	165	<5	1.72	<1	6	55	6	1.88	<10	0.36	290	<1	0.06	3	690	8	<5	<20	386	0.05	<10	39	<10	6	16
69	01271	10	<0.2	1.25	<5	185	<5	1.65	<1	7	56	9	1.86	<10	0.36	309	<1	0.06	2	880	6	<5	<20	510	0.05	<10	40	<10	5	16
70	01272	25	<0.2	1.96	<5	60	<5	2.26	<1	9	54	11	2.70	10	0.63	449	3	0.05	7	790	8	<5	<20	132	0.05	<10	50	<10	7	21
71	01273	60	<0.2	2.13	<5	35	<5	2.96	<1	11	40	16	3.46	20	0.88	529	4	0.05	9	1700	8	<5	<20	66	0.06	<10	75	<10	9	22
72	01274	10	<0.2	1.65	<5	50	<5	2.21	<1	11	35	33	3.22	20	0.56	372	<1	0.06	5	1740	6	<5	<20	80	0.06	<10	77	<10	9	17
73	01275	15	<0.2	1.42	<5	75	<5	1.68	<1	15	37	61	3.62	20	0.61	367	<1	0.06	4	1480	6	<5	<20	110	0.07	<10	78	<10	9	18
74	01276	10	<0.2	1.35	<5	75	<5	2.16	<1	9	37	7	3.16	10	0.37	279	<1	0.07	4	1770	6	<5	<20	111	0.09	<10	87	<10	7	16
75	01277	5	<0.2	1.39	<5	160	<5	2.29	<1	11	33	13	3.15	10	0.41	307	<1	0.06	4	1730	8	<5	<20	301	0.09	<10	88	<10	7	18
76	01278	5	<0.2	1.52	<5	100	<5	2.29	<1	12	36	15	3.44	10	0.53	342	<1	0.06	4	1780	4	<5	<20	159	0.11	<10	84	<10	6	20
77	01279	10	<0.2	1.52	<5	105	<5	1.88	<1	17	34	85	4.13	10	0.52	316	<1	0.07	4	1790	8	<5	20	91	0.09	<10	93	<10	8	20
78	01280	10	<0.2	1.39	<5	60	<5	2.09	<1	10	33	13	2.86	10	0.50	330	<1	0.07	4	1680	6	<5	<20	67	0.08	<10	75	<10	7	16
79	01281	10	<0.2	1.13	<5	45	<5	1.64	<1	8	29	58	2.33	10	0.35	235	<1	0.07	2	1650	6	<5	<20	46	0.07	<10	69	<10	8	14
80	01282	5	<0.2	1.07	<5	65	<5	1.75	<1	8	29	21	2.37	10	0.35	255	<1	0.07	2	1810	6	<5	<20	53	0.06	<10	70	<10	8	14
81	01283	15	<0.2	1.26	<5	40	<5	1.76	<1	10	28	37	2.86	10	0.48	314	<1	0.06	3	1590	6	<5	<20	34	0.07	<10	74	<10	7	15
82	01284	30	<0.2	1.36	<5	75	<5	1.71	<1	14	31	49	3.49	10	0.55	333	<1	0.07	4	1720	8	<5	<20	42	0.08	<10	84	<10	8	18
83	01285	100	<0.2	1.38	<5	50	<5	1.64	<1	25	39	448	4.00	20	0.72	366	4	0.05	3	1470	6	<5	<20	36	0.06	<10	63	<10	9	23
84	01286	15	<0.2	1.11	<5	40	<5	1.80	<1	12	27	63	2.69	10	0.58	354	<1	0.06	5	1720	6	<5	<20	70	0.07	<10	82	<10	8	19
85	01287	<5	<0.2	2.21	<5	30	<5	2.32	<1	32	104	154	4.78	10	2.34	808	<1	0.03	60	2300	12	<5	<20	62	0.10	<10	92	<10	8	72
86	01288	<5	<0.2	2.12	<5	25	<5	1.54	<1	32	119	155	4.80	10	2.40	714	<1	0.03	76	2090	10	<5	<20	62	0.09	<10	97	<10	7	69
87	01289	5	<0.2	2.14	<5	40	<5	1.76	<1	31	77	152	4.88	20	2.00	736	<1	0.04	47	2490	16	<5	<20	88	0.11	<10	84	<10	9	76
88	01290	185	<0.2	1.48	<5	40	<5	1.53	<1	27	31	123	4.24	20	0.83	409	<1	0.06	5	1670	8	<5	20	42	0.07	<10	76	<10	10	25
89	01291	15	<0.2	1.47	<5	40	<5	2.10	<1	20	30	61	3.89	10	0.66	376	<1	0.06	5	1700	8	<5	<20	42	0.06	<10	71	<10	9	20
90	01292	90	<0.2	1.09	<5	45	<5	2.13	<1	14	39	60	2.82	10	0.81	408	<1	0.07	6	1440	14	<5	<20	64	0.08	<10	66	<10	7	30
91	01293	190	<0.2	1.25	<5	40	<5	2.30	<1	18	31	188	3.16	10	0.81	482	<1	0.08	5	1610	16	<5	<20	59	0.08	<10	60	<10	8	38
92	01294	25	<0.2	1.57	<5	55	<5	1.97	<1	24	37	273	4.13	20	0.58	384	4	0.07	4	1710	8	<5	<20	56	0.07	<10	76	<10	10	24
93	01295	35	<0.2	1.99	<5	50	<5	2.96	<1	29	35	214	4.73	20	0.81	534	<1	0.05	8	1600	10	<5	20	62	0.07	<10	81	<10	10	28
94	01296	5	<0.2	1.17	<5	40	<5	2.07	<1	15	37	73	2.08	<10	0.58	413	<1	0.13	7	1510	16	<5	<20	89	0.13	<10	66	<10	4	40
95	01297	5	<0.2	1.32	<5	50	<5	2.53	<1	17	36	69	2.39	<10	0.89	485	<1	0.12	12	1550	18	<5	<20	108	0.14	<10	79	<10	4	47

NAVASOTA RESOURCES

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ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bl	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Tl %	U	V	W	Y	Zn
96	01298	5	0.4	1.88	10	60	15	1.86	<1	64	45	1018	7.55	20	1.12	572	<1	0.04	6	1580	12	<5	40	36	0.06	<10	103	20	14	63
97	01299	<5	<0.2	1.47	<5	110	<5	2.97	<1	10	31	17	2.88	10	0.39	338	<1	0.07	6	1580	8	<5	<20	155	0.07	<10	82	<10	8	20
98	01300	35	<0.2	1.40	<5	85	<5	2.63	<1	12	39	29	2.98	10	0.47	362	4	0.08	7	1520	10	<5	<20	145	0.06	<10	79	<10	9	21
99	01301	<5	<0.2	0.89	<5	50	<5	1.55	<1	7	38	7	2.18	10	0.26	232	<1	0.07	1	1840	8	<5	<20	63	0.06	<10	74	<10	9	17
100	01302	25	<0.2	0.96	<5	45	<5	1.65	<1	7	36	6	1.96	10	0.31	237	<1	0.07	2	1520	8	<5	<20	53	0.07	<10	77	<10	7	17
101	01303	10	<0.2	1.04	<5	40	<5	1.63	<1	10	36	10	2.84	10	0.38	283	<1	0.06	4	1620	8	<5	<20	49	0.09	<10	124	<10	8	22
102	01304	20	<0.2	0.93	<5	50	<5	1.57	<1	9	41	5	2.62	10	0.30	245	<1	0.06	3	1710	6	<5	<20	58	0.07	<10	104	<10	8	19
103	01305	5	<0.2	1.22	<5	70	<5	1.80	<1	11	41	18	3.11	10	0.37	291	<1	0.07	5	1750	8	<5	<20	76	0.08	<10	118	<10	8	23
104	01306	15	<0.2	1.59	<5	50	<5	2.84	<1	9	38	17	2.71	10	0.49	374	<1	0.08	7	1650	12	<5	<20	65	0.08	<10	89	<10	8	22
105	01307	20	<0.2	1.98	<5	100	<5	3.85	1	25	38	120	4.78	20	0.84	583	<1	0.05	12	1860	14	<5	<20	117	0.07	<10	102	<10	12	30
106	01308	380	3.6	1.84	275	70	85	1.32	<1	262	92	1262	>10	40	1.29	638	19	0.01	8	680	16	<5	60	32	0.05	<10	87	320	24	64
107	01309	55	<0.2	1.83	110	60	<5	1.49	<1	60	44	221	7.69	20	1.33	773	<1	0.02	5	1510	10	<5	20	28	0.06	<10	132	<10	15	32
108	01310	100	<0.2	1.29	<5	35	<5	2.08	<1	13	26	86	3.04	10	0.57	352	<1	0.05	5	1840	8	<5	<20	30	0.07	<10	78	<10	8	17
109	01311	75	<0.2	1.71	<5	75	<5	2.37	<1	15	44	62	3.96	20	0.60	393	<1	0.06	7	1660	10	<5	<20	98	0.08	<10	95	<10	10	24
110	01312	105	<0.2	1.73	<5	35	<5	3.21	<1	15	34	51	3.53	10	0.66	446	<1	0.05	8	1890	10	<5	<20	36	0.08	<10	96	<10	9	22
111	01313	375	<0.2	1.56	<5	75	<5	2.48	<1	19	45	77	4.25	10	0.81	411	<1	0.06	7	1810	10	<5	<20	54	0.09	<10	115	<10	11	27
112	01314	10	<0.2	1.21	<5	55	<5	1.79	<1	11	39	4	3.16	10	0.42	307	<1	0.06	6	1790	10	<5	<20	63	0.10	<10	107	<10	8	24
113	01315	10	<0.2	1.21	<5	45	<5	2.15	<1	10	38	6	2.91	10	0.44	344	<1	0.08	5	1760	8	<5	<20	59	0.09	<10	108	<10	7	23
114	01316	5	<0.2	1.29	<5	65	<5	1.95	<1	12	48	7	3.56	20	0.47	434	<1	0.06	5	1820	8	<5	<20	73	0.09	<10	92	<10	10	30
115	01317	25	<0.2	1.33	<5	65	<5	1.89	<1	11	49	32	3.32	20	0.43	402	<1	0.06	5	1880	10	<5	<20	70	0.08	<10	83	<10	10	29
116	01318	25	<0.2	1.58	<5	65	<5	2.44	1	15	40	282	3.76	20	0.52	476	<1	0.06	5	1890	10	<5	<20	68	0.08	<10	83	<10	10	39
117	01319	35	<0.2	1.74	<5	55	<5	2.46	<1	14	42	123	3.87	20	0.75	594	<1	0.06	5	1890	12	<5	<20	51	0.08	<10	79	<10	10	35
118	01320	20	<0.2	1.51	<5	50	<5	2.35	<1	12	38	18	3.57	10	0.55	453	5	0.05	6	1850	10	<5	<20	58	0.08	<10	87	<10	9	28
119	01321	35	0.2	1.53	<5	95	<5	2.17	<1	37	49	373	5.52	20	0.69	532	<1	0.05	8	1820	14	<5	20	96	0.08	<10	106	<10	12	40
120	01322	25	<0.2	1.66	<5	105	<5	2.68	<1	20	40	146	4.73	20	0.60	485	<1	0.05	6	1860	12	<5	<20	125	0.09	<10	99	<10	10	46

QC DATA:

Resplit:

1	01203	25	<0.2	1.43	<5	40	<5	1.57	<1	24	57	236	3.97	20	0.93	338	<1	0.06	15	1700	8	<5	<20	28	0.16	<10	91	<10	10	24
36	01238	40	<0.2	1.59	<5	55	<5	1.65	<1	12	30	47	3.33	20	0.46	419	2	0.06	5	1790	10	<5	<20	67	0.08	<10	88	<10	10	19
71	01273	55	<0.2	2.12	<5	35	<5	3.22	<1	12	41	18	3.72	20	0.88	567	4	0.05	11	1860	12	<5	<20	89	0.08	<10	77	<10	10	25
106	01308	395	3.2	1.71	225	70	80	1.39	<1	253	96	1262	>10	40	1.19	634	19	0.02	7	700	20	<5	60	30	0.05	<10	83	280	23	63

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2002-016

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
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QC DATA:

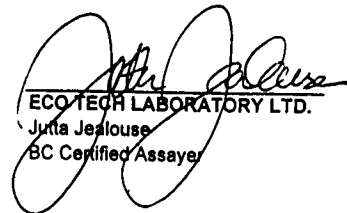
Repeat:

1	01203	30	<0.2	1.49	<5	40	<5	1.65	<1	23	58	240	3.91	20	0.95	348	<1	0.07	15	1670	4	<5	<20	31	0.15	<10	93	<10	10	23
5	01207	265	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	01212	20	<0.2	1.71	<5	65	<5	3.67	<1	28	49	86	6.33	20	2.20	1212	23	0.06	21	710	6	<5	20	218	0.11	<10	128	<10	13	62
19	01221	60	<0.2	0.90	<5	45	<5	1.53	<1	21	79	95	2.84	10	0.55	297	2	0.08	21	670	6	<5	<20	18	0.14	<10	60	<10	8	21
32	01234	640	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	01237	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36	01238	30	<0.2	1.54	<5	55	<5	1.63	<1	12	25	46	3.32	20	0.45	408	2	0.06	5	1790	8	<5	<20	63	0.08	<10	86	<10	10	19
43	01245	290	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45	01247	15	<0.2	2.18	<5	40	<5	3.13	<1	23	30	41	5.48	20	1.48	780	<1	0.04	12	1600	10	<5	40	69	0.12	<10	151	<10	13	32
54	01256	25	<0.2	2.13	<5	70	<5	2.20	1	32	33	176	6.29	20	1.33	587	<1	0.07	10	1580	10	<5	40	48	0.15	<10	172	<10	10	32
56	01258	305	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	01273	45	<0.2	2.16	<5	35	<5	3.04	<1	12	42	16	3.54	20	0.89	541	4	0.06	8	1730	10	<5	<20	65	0.06	<10	76	<10	10	23
80	01282	<5	<0.2	1.05	<5	60	<5	1.73	<1	7	29	20	2.34	10	0.34	255	<1	0.06	1	1780	6	<5	<20	52	0.06	<10	69	<10	8	15
88	01290	205	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
89	01291	15	<0.2	1.48	<5	40	<5	2.22	<1	22	32	60	3.83	10	0.68	391	<1	0.05	6	1780	10	<5	<20	43	0.07	<10	73	<10	9	22
106	01308	360	3.8	1.87	285	70	80	1.37	<1	259	92	1251	>10	40	1.31	656	20	0.02	8	790	20	<5	80	32	0.05	<10	89	330	28	67
111	01313	425	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard:

GEO'02		125	1.2	1.77	40	150	<5	1.65	<1	20	61	87	3.73	10	0.96	685	<1	0.03	27	720	22	<5	<20	54	0.10	<10	73	<10	9	75
GEO'02		130	1.2	1.74	45	155	<5	1.66	<1	20	61	82	3.71	10	0.94	693	<1	0.03	26	670	22	<5	<20	53	0.09	<10	72	<10	9	75
GEO'02		125	1.2	1.72	50	165	<5	1.74	<1	21	64	79	3.92	10	0.94	728	<1	0.02	28	730	26	<5	<20	52	0.11	<10	73	<10	9	85

JJ/kk
dl/16/16a/16b
XLS/02


ECO TECH LABORATORY LTD.
Jutta Jealous
BC Certified Assayer

21-Feb-02

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

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

ICP CERTIFICATE OF ANALYSIS AK 2002-17

NAVASOTA RESOURCES
#207 141 VICTORIA STREET
KAMLOOPS, BC
V2C 1Z5

ATTENTION: LORNE WARNER

No. of samples received: 98
Sample type: Core
Project #: None Given
Shipment #: None Given
Samples submitted by: Lorne Warner

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	01323	5	<0.2	1.83	<5	80	<5	2.31	<1	11	40	27	3.59	20	0.57	433	<1	0.07	9	1520	6	<5	<20	92	0.08	<10	88	<10	9	22
2	01324	5	<0.2	1.52	<5	30	<5	3.45	<1	10	33	28	2.83	20	0.80	489	<1	0.06	12	1580	6	<5	<20	125	0.06	<10	68	<10	10	19
3	01325	5	<0.2	1.41	<5	70	<5	2.65	<1	10	40	49	3.40	20	0.45	400	<1	0.07	6	1480	6	<5	<20	86	0.07	<10	90	<10	9	22
4	01326	25	<0.2	1.50	<5	70	<5	2.02	<1	10	44	6	3.02	20	0.37	326	<1	0.07	6	1500	6	<5	<20	80	0.06	<10	80	<10	8	20
5	01327	65	0.2	1.97	<5	85	<5	2.76	<1	21	28	296	4.95	20	1.00	683	<1	0.06	9	1780	6	<5	<20	137	0.08	<10	111	<10	10	29
6	01328	460	4.6	2.48	375	85	50	1.78	<1	65	56	1980	>10	40	1.30	949	<1	0.03	11	1400	10	<5	<20	57	0.05	<10	111	<10	18	263
7	01329	275	5.2	2.46	55	65	50	1.66	<1	26	53	1528	7.69	30	1.36	1084	2	0.02	8	1350	8	<5	<20	17	0.04	<10	101	<10	15	90
8	01330	35	1.2	2.46	<5	145	15	3.86	<1	22	35	788	6.33	30	1.24	1048	<1	0.04	11	1720	8	<5	<20	288	0.06	<10	123	<10	13	52
9	01331	15	<0.2	1.77	<5	70	<5	3.62	<1	12	29	35	3.93	20	0.70	534	<1	0.06	12	1780	6	<5	<20	120	0.07	<10	106	<10	9	19
10	01332	30	<0.2	2.04	<5	55	<5	3.62	<1	14	33	74	4.32	20	0.99	702	<1	0.05	11	1830	8	<5	<20	100	0.07	<10	85	<10	10	24
11	01333	85	<0.2	2.44	<5	50	<5	3.34	<1	18	33	185	4.94	20	1.27	658	<1	0.05	12	1810	10	<5	<20	70	0.07	<10	90	<10	10	25
12	01334	145	<0.2	2.06	<5	50	<5	2.76	<1	16	36	127	3.84	20	0.78	436	<1	0.07	10	1820	6	<5	<20	78	0.07	<10	79	<10	9	18
13	01335	80	<0.2	1.53	<5	60	<5	1.80	<1	15	38	79	3.53	20	0.52	317	<1	0.09	6	1580	6	<5	<20	65	0.08	<10	75	<10	9	15
14	01336	70	<0.2	1.49	<5	105	<5	2.06	<1	12	44	69	3.53	20	0.55	338	<1	0.07	6	1520	8	<5	<20	133	0.07	<10	83	<10	9	16
15	01337	160	<0.2	1.39	<5	50	<5	1.78	<1	14	40	306	3.30	20	0.43	279	<1	0.07	8	1520	8	<5	<20	42	0.07	<10	61	<10	8	16
16	01338	50	<0.2	1.52	<5	60	<5	2.22	<1	8	37	76	2.71	10	0.48	332	<1	0.07	7	1540	8	<5	<20	62	0.06	<10	63	<10	8	14
17	01339	30	<0.2	1.80	<5	70	<5	2.50	<1	12	37	72	3.47	20	0.66	415	<1	0.07	8	1550	8	<5	<20	88	0.07	<10	69	<10	9	18
18	01340	55	<0.2	1.57	<5	40	<5	2.79	<1	12	36	61	3.10	20	0.72	448	<1	0.06	10	1800	8	<5	<20	48	0.06	<10	73	<10	10	18
19	01341	20	<0.2	1.56	<5	40	<5	2.17	<1	9	34	42	2.90	20	0.50	354	<1	0.07	5	1550	8	<5	<20	35	0.06	<10	57	<10	9	16
20	01342	15	<0.2	1.40	<5	45	<5	2.11	<1	10	35	43	2.56	10	0.47	314	2	0.07	7	1570	8	<5	<20	51	0.06	<10	50	<10	9	15
21	01343	50	<0.2	1.10	<5	35	<5	2.42	<1	11	34	59	2.19	10	0.56	333	4	0.06	8	1690	8	<5	<20	86	0.07	<10	41	<10	8	18
22	01344	10	<0.2	1.27	<5	55	<5	1.86	<1	10	47	62	2.59	10	0.33	228	<1	0.07	8	1580	8	<5	<20	72	0.07	<10	67	<10	9	15
23	01345	5	<0.2	1.20	<5	70	<5	1.73	<1	9	46	22	3.03	20	0.32	235	<1	0.06	6	1650	6	<5	<20	82	0.07	<10	85	<10	10	15
24	01346	5	<0.2	0.91	<5	70	<5	1.51	<1	6	42	16	1.36	<10	0.18	182	<1	0.07	2	880	6	<5	<20	91	0.07	<10	34	<10	5	10
25	01347	<5	<0.2	1.73	<5	45	<5	2.28	<1	10	41	15	3.16	20	0.58	382	<1	0.06	7	1620	8	<5	<20	54	0.07	<10	69	<10	10	20

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2002-17

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn	
26	01348	35	<0.2	1.30	55	70	<5	4.49	<1	12	32	32	3.47	20	0.57	476	<1	0.06	11	1520	8	<5	<20	149	0.04	<10	65	<10	12	22	
27	01349	5	<0.2	1.50	<5	70	<5	2.91	<1	17	33	140	3.67	20	0.72	465	<1	0.05	7	1650	10	<5	<20	133	0.06	<10	81	<10	12	19	
28	01350	10	<0.2	2.01	<5	85	<5	2.89	<1	24	31	336	4.41	20	0.90	427	7	0.05	9	1680	12	<5	<20	172	0.06	<10	83	<10	12	26	
29	01351	10	<0.2	1.71	<5	70	<5	2.81	<1	16	34	128	3.54	20	0.59	362	<1	0.06	8	1680	8	<5	<20	131	0.06	<10	70	<10	10	19	
30	01352	10	<0.2	1.32	<5	50	<5	2.47	<1	8	21	36	2.08	10	0.40	273	<1	0.07	5	1630	8	<5	<20	90	0.06	<10	56	<10	8	13	
31	01353	20	<0.2	1.67	<5	185	<5	2.74	<1	9	22	40	2.66	10	0.62	317	<1	0.08	8	1480	10	<5	<20	502	0.07	<10	62	<10	9	14	
32	01354	20	<0.2	1.83	<5	200	<5	3.31	<1	6	19	30	2.08	10	0.62	373	<1	0.06	10	1130	10	<5	<20	615	0.04	<10	42	<10	8	13	
33	01355	30	<0.2	1.67	<5	170	<5	2.60	<1	8	27	21	2.92	20	0.51	341	<1	0.07	7	1600	10	<5	<20	474	0.05	<10	69	<10	9	15	
34	01356	10	<0.2	1.46	<5	80	<5	2.29	<1	9	34	17	3.26	20	0.37	282	<1	0.06	7	1650	10	<5	<20	120	0.07	<10	75	<10	9	16	
35	01357	20	<0.2	1.48	<5	50	<5	4.01	<1	11	35	44	3.34	20	0.60	465	<1	0.05	12	1610	12	<5	<20	82	0.06	<10	67	<10	10	18	
36	01358	75	<0.2	1.96	<5	55	<5	1.41	<1	50	47	264	7.69	20	1.09	728	<1	0.04	8	1520	8	<5	<20	24	0.04	<10	90	<10	16	43	
37	01359	NO SAMPLE																													
38	01360	610	<0.2	1.92	<5	60	55	1.19	<1	38	36	865	6.55	30	0.62	452	<1	0.05	6	1610	8	<5	<20	33	0.06	<10	78	<10	13	32	
39	01361	10	<0.2	1.39	<5	60	<5	1.61	<1	9	36	20	3.14	20	0.33	309	<1	0.07	6	1640	8	<5	<20	58	0.07	<10	83	<10	8	20	
40	01362	15	<0.2	1.72	<5	50	<5	1.80	<1	11	35	45	3.34	20	0.53	415	<1	0.05	7	1640	8	<5	<20	49	0.07	<10	75	<10	9	21	
41	01363	80	<0.2	1.87	<5	65	30	0.96	<1	37	44	1650	7.44	20	0.67	433	2	0.04	4	1460	8	<5	<20	61	0.07	<10	92	10	14	38	
42	01364	155	<0.2	1.21	<5	55	<5	1.26	<1	15	31	110	3.45	20	0.35	266	<1	0.07	5	1640	8	<5	<20	45	0.07	<10	75	<10	8	15	
43	01365	30	<0.2	1.09	<5	60	<5	1.44	<1	10	39	27	2.88	20	0.25	214	<1	0.06	4	1680	8	<5	<20	47	0.08	<10	80	<10	8	16	
44	01366	10	<0.2	1.32	<5	70	<5	1.80	<1	10	36	9	2.86	20	0.37	309	<1	0.07	6	1800	8	<5	<20	55	0.07	<10	98	<10	11	17	
45	01367	15	<0.2	1.62	<5	45	<5	2.49	<1	12	30	21	3.44	20	0.71	484	<1	0.06	9	1840	10	<5	<20	40	0.06	<10	93	<10	12	20	
46	01368	5	<0.2	1.66	<5	60	<5	2.69	<1	11	29	18	3.09	20	0.66	412	<1	0.06	9	1810	10	<5	<20	66	0.07	<10	88	<10	12	19	
47	01369	30	<0.2	2.15	<5	35	<5	4.21	<1	20	37	208	4.46	20	1.21	645	<1	0.05	17	1580	12	<5	<20	77	0.06	<10	116	<10	13	32	
48	01370	10	<0.2	1.49	<5	70	<5	2.30	<1	16	34	67	4.18	20	0.64	467	<1	0.07	9	1580	10	<5	<20	48	0.07	<10	106	<10	12	24	
49	01371	25	<0.2	1.66	<5	40	<5	1.95	<1	19	36	651	4.38	20	0.68	437	<1	0.06	8	1660	12	<5	<20	26	0.07	<10	88	<10	12	32	
50	01372	11.5	>1000	<0.2	1.29	<5	85	100	0.46	2	184	69	3655	>10	50	0.79	352	57	0.03	6	990	10	<5	60	11	0.05	<10	56	30	28	64
51	01373	2.2	>1000	<0.2	1.31	<5	60	<5	1.71	<1	41	38	218	5.16	20	0.59	394	4	0.06	6	1540	12	<5	<20	39	0.07	<10	77	<10	13	25
52	01374	2.07	>1000	<0.2	1.72	<5	55	10	1.39	1	84	50	616	8.70	30	0.90	358	10	0.05	8	1410	10	<5	20	24	0.06	<10	76	20	17	26
53	01375	15	<0.2	1.50	<5	70	<5	2.00	<1	15	34	25	3.64	20	0.81	380	<1	0.07	7	1610	10	<5	<20	46	0.09	<10	101	<10	11	26	
54	01376	55	<0.2	1.30	<5	100	<5	2.16	<1	18	43	145	3.64	20	0.51	395	<1	0.07	8	1590	8	<5	<20	66	0.10	<10	105	<10	10	30	
55	01377	70	<0.2	1.34	<5	90	<5	1.94	<1	16	38	181	3.43	20	0.52	397	<1	0.08	7	1590	10	<5	<20	61	0.09	<10	100	<10	9	30	
56	01378	10	<0.2	1.21	<5	75	<5	1.88	<1	14	39	34	2.87	20	0.40	355	<1	0.08	6	1670	10	<5	<20	49	0.08	<10	84	<10	9	25	
57	01379	10	<0.2	1.27	<5	60	<5	1.86	<1	12	33	40	2.69	20	0.45	395	<1	0.07	6	1620	10	<5	<20	42	0.09	<10	80	<10	9	28	
58	01380	70	<0.2	1.26	<5	50	<5	1.70	<1	20	36	230	3.20	20	0.48	369	<1	0.07	6	1650	10	<5	<20	33	0.07	<10	69	<10	9	30	
59	01381	10	<0.2	0.91	<5	50	<5	1.33	<1	7	40	11	1.69	10	0.27	273	<1	0.09	4	1510	8	<5	<20	44	0.05	<10	65	<10	7	22	
60	01382	20	<0.2	1.22	<5	45	<5	1.72	<1	10	37	19	2.05	10	0.41	368	<1	0.08	5	1560	10	<5	<20	43	0.06	<10	59	<10	7	23	

129
Cu

6.557114
Pd/Cu

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2002-17

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
61	01383	5	<0.2	1.21	<5	45	<5	1.71	<1	8	37	10	1.91	10	0.35	369	<1	0.09	6	1560	10	<5	<20	47	0.06	<10	65	<10	7	24
62	01384	5	<0.2	1.18	<5	50	<5	1.79	<1	8	37	17	2.09	10	0.39	410	<1	0.08	6	1470	10	<5	<20	50	0.06	<10	67	<10	7	25
63	01385	10	<0.2	1.12	<5	45	<5	1.71	<1	13	32	56	2.59	10	0.46	394	<1	0.07	5	1560	10	<5	<20	32	0.05	<10	62	<10	8	22
64	01386	20	<0.2	1.27	<5	50	<5	2.60	<1	12	36	59	2.76	20	0.62	501	<1	0.07	9	1580	10	<5	<20	80	0.05	<10	65	<10	11	22
65	01387	10	<0.2	1.96	<5	50	<5	1.44	<1	54	48	279	7.89	20	1.10	748	<1	0.03	6	1560	10	<5	40	24	0.03	<10	91	<10	16	44
66	01388	5	<0.2	1.03	<5	45	<5	2.28	<1	11	37	73	2.14	10	0.44	339	<1	0.07	7	1550	8	<5	<20	62	0.05	<10	51	<10	10	17
67	01389	5	<0.2	1.32	<5	35	<5	2.38	<1	16	47	129	2.59	10	0.61	410	<1	0.06	10	1470	10	<5	<20	46	0.04	<10	49	<10	11	20
68	01390	115	<0.2	1.01	<5	30	<5	1.58	<1	10	43	82	1.78	10	0.34	230	<1	0.07	8	1530	8	<5	<20	33	0.04	<10	42	<10	9	15
69	01391	5	<0.2	1.01	<5	25	<5	1.96	<1	10	44	57	1.90	10	0.42	315	<1	0.07	7	1420	8	<5	<20	40	0.04	<10	47	<10	9	17
70	01392	35	<0.2	1.00	<5	35	<5	1.62	<1	15	45	116	2.03	10	0.34	220	<1	0.06	9	1450	8	<5	<20	37	0.04	<10	38	<10	8	18
71	01393	15	<0.2	1.16	<5	50	<5	1.77	<1	10	43	58	2.20	10	0.43	282	2	0.07	8	1570	8	<5	<20	56	0.06	<10	54	<10	9	20
72	01394	30	<0.2	0.90	<5	50	<5	1.49	<1	9	39	62	1.79	10	0.28	203	<1	0.06	6	1420	6	<5	<20	57	0.05	<10	43	<10	8	15
73	01395	15	<0.2	1.53	<5	30	<5	2.24	<1	16	42	103	3.08	20	0.68	394	<1	0.06	10	1620	8	<5	<20	33	0.05	<10	54	<10	11	21
74	01396	915	0.2	1.17	105	60	20	5.64	<1	225	79	513	>10	30	0.81	732	6	0.03	30	880	16	<5	60	47	0.03	<10	44	20	23	66
75	01397	20	<0.2	1.12	<5	35	<5	2.06	<1	18	38	114	3.23	20	0.58	399	<1	0.06	10	1870	12	<5	<20	31	0.05	<10	51	<10	12	24
76	01398	15	<0.2	1.36	<5	35	<5	2.65	<1	15	53	51	3.92	20	0.85	638	<1	0.05	13	1620	16	<5	<20	35	0.06	<10	71	<10	12	30
77	01399	75	<0.2	1.60	<5	40	<5	1.81	<1	17	55	112	4.78	20	1.01	643	2	0.04	13	1640	16	<5	<20	26	0.05	<10	77	<10	13	38
78	01400	15	<0.2	1.44	<5	15	<5	2.98	<1	16	58	103	2.54	10	0.59	376	<1	0.06	17	1250	16	<5	<20	31	0.06	<10	46	<10	11	22
79	01401	10	<0.2	0.99	<5	40	<5	1.56	<1	7	62	16	1.66	<10	0.35	293	<1	0.06	7	770	12	<5	<20	40	0.04	<10	32	<10	6	20
80	01402	25	<0.2	0.75	<5	30	<5	1.03	<1	5	66	12	1.36	<10	0.26	246	2	0.06	4	730	10	<5	<20	30	0.04	<10	31	<10	5	19
81	01403	10	<0.2	0.79	<5	40	<5	1.21	<1	6	63	24	1.35	<10	0.27	231	2	0.07	6	870	10	<5	<20	42	0.04	<10	31	<10	6	18
82	01404	20	<0.2	1.08	<5	35	<5	2.33	<1	8	62	15	1.97	10	0.44	389	<1	0.06	10	730	12	<5	<20	45	0.05	<10	39	<10	7	25
83	01405	15	<0.2	1.81	<5	65	<5	3.34	<1	28	71	116	5.20	20	1.59	887	<1	0.10	43	1450	16	<5	<20	81	0.13	<10	129	<10	13	53
84	01406	35	<0.2	0.71	25	85	<5	3.44	<1	17	76	114	3.45	10	0.92	905	8	0.04	61	640	10	15	<20	187	0.03	<10	50	<10	15	37
85	01407	15	<0.2	0.58	<5	40	<5	0.69	<1	16	91	109	2.24	<10	0.39	201	5	0.06	70	740	6	<5	<20	20	0.10	<10	45	<10	7	25
86	01408	15	<0.2	0.96	<5	30	<5	0.98	<1	17	90	109	2.71	<10	0.55	301	17	0.05	40	620	10	<5	<20	17	0.12	<10	58	<10	6	30
87	01409	50	<0.2	1.32	<5	45	<5	1.92	<1	29	54	215	4.67	10	0.75	505	<1	0.08	34	910	16	<5	<20	38	0.11	<10	55	<10	8	34
88	01410	5	<0.2	0.93	<5	50	<5	0.86	<1	20	95	135	3.38	<10	0.81	372	5	0.08	32	660	8	<5	<20	33	0.13	<10	66	<10	5	34
89	01411	10	<0.2	1.35	<5	60	<5	1.17	<1	21	140	96	4.13	10	1.19	708	6	0.06	70	410	12	<5	<20	70	0.18	<10	113	<10	8	64
90	01412	15	<0.2	1.49	<5	90	<5	0.81	<1	20	118	94	4.37	10	1.50	597	5	0.06	56	550	36	<5	40	34	0.09	<10	91	70	17	85
91	01413	15	<0.2	1.52	<5	120	<5	2.40	<1	19	106	146	4.15	10	1.26	725	20	0.05	45	680	16	<5	<20	185	0.08	<10	79	<10	16	92
92	01414	>1000	3.6	1.89	95	70	<5	3.18	2	45	115	821	6.29	20	1.50	1144	<1	0.09	53	1380	82	<5	<20	88	0.06	<10	117	10	24	416
93	01415	995	2.0	1.74	<5	80	<5	2.78	1	29	125	768	6.16	20	1.43	1097	12	0.05	54	1120	30	<5	<20	60	0.08	<10	128	<10	18	111
94	01416	>1000	7.8	1.33	270	85	<5	3.95	6	78	114	3235	>10	30	1.18	1735	3	0.05	50	1540	330	<5	40	73	0.05	<10	91	<10	25	1272
95	01417	>1000	12.8	0.48	685	70	20	4.82	36	70	99	3052	>10	20	1.10	1426	10	0.02	29	1220	788	<5	60	196	0.02	<10	22	<10	24	6107

7176

129.4
4.27911

3.16
4.001

NAVASOTA RESOURCES

ICP CERTIFICATE OF ANALYSIS AK 2002-17

ECO TECH LABORATORY LTD.

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	TI %	U	V	W	Y	Zn
96	01418	75	<0.2	1.75	<5	100	<5	1.74	<1	32	119	187	6.31	20	1.28	695	<1	0.07	48	1200	24	<5	<20	54	0.14	<10	116	<10	13	104
97	01419	185	<0.2	1.28	<5	90	<5	1.13	<1	22	112	94	4.09	10	1.10	522	1	0.07	44	1070	14	<5	<20	75	0.13	<10	91	<10	11	42
98	01420	10	<0.2	1.87	<5	45	<5	1.70	<1	30	86	145	4.87	10	1.77	805	1	0.04	42	2640	22	<5	<20	97	0.09	<10	87	<10	10	86

QC DATA:

Resplit:

1	01323	5	<0.2	1.70	<5	70	<5	2.36	<1	12	40	24	3.83	20	0.55	442	<1	0.05	9	1710	10	<5	<20	80	0.07	<10	89	<10	10	26
71	01393	10	<0.2	1.25	<5	50	<5	2.00	<1	12	51	55	2.41	10	0.45	310	2	0.08	9	1740	12	<5	<20	59	0.08	<10	58	<10	9	23

Repeat:

1	01323	5	<0.2	1.82	<5	75	<5	2.37	<1	11	41	26	3.61	20	0.56	424	<1	0.06	8	1560	6	<5	<20	91	0.08	<10	89	<10	9	23
6	01328	420	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	01329	340	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	01332	30	<0.2	2.07	<5	55	<5	3.77	<1	15	33	74	4.44	20	0.99	722	<1	0.05	13	1880	10	<5	<20	101	0.07	<10	88	<10	10	25
19	01341	15	<0.2	1.57	<5	40	<5	2.26	<1	10	35	44	2.99	20	0.51	384	<1	0.06	8	1590	8	<5	<20	35	0.06	<10	59	<10	9	16
36	01358	75	<0.2	1.93	<5	50	<5	1.42	<1	50	47	258	7.65	20	1.07	726	<1	0.04	6	1560	12	<5	<20	22	0.04	<10	89	<10	15	44
38	01360	615	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45	01367	-	<0.2	1.64	<5	45	<5	2.52	<1	12	30	22	3.39	20	0.71	476	<1	0.06	8	1820	10	<5	<20	42	0.07	<10	94	<10	12	19
46	01368	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
54	01376	-	<0.2	1.33	<5	105	<5	2.21	<1	18	45	144	3.67	20	0.51	399	<1	0.07	7	1620	10	<5	<20	69	0.10	<10	106	<10	10	30
55	01377	65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
64	01386	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
71	01393	20	<0.2	1.19	<5	50	<5	1.94	<1	11	47	56	2.38	10	0.44	304	1	0.07	7	1740	14	<5	<20	55	0.06	<10	57	<10	9	23
80	01402	30	<0.2	0.77	<5	30	<5	1.04	<1	6	64	12	1.32	<10	0.26	230	1	0.07	5	710	8	<5	<20	30	0.05	<10	31	<10	5	19
89	01411	5	<0.2	1.35	<5	65	<5	1.19	<1	22	140	95	4.11	10	1.18	704	7	0.06	71	430	14	<5	<20	70	0.19	<10	114	<10	8	65
96	01418	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
97	01419	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard:

GEO'02	125	1.2	1.72	45	160	<5	1.68	<1	20	63	78	3.78	20	0.93	691	<1	0.03	31	710	26	<5	<20	54	0.09	<10	71	<10	10	79
GEO'02	130	1.2	1.72	50	165	<5	1.70	<1	20	63	78	3.80	10	0.92	710	<1	0.03	30	700	26	<5	<20	55	0.08	<10	71	<10	9	81
GEO'02	130	1.2	1.74	55	170	<5	1.79	<1	21	67	77	4.01	10	0.92	739	<1	0.03	34	760	32	<5	<20	54	0.09	<10	72	<10	10	81

JJ/kk
dl/17
XLS/02

Julia Jealous
ECO TECH LABORATORY LTD.
Julia Jealous
BC Certified Assayer

Appendix C:

Drill Hole Number, From, To, Assay Results

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																											
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
DDH-FR-001	41.00	42.00	1.00	00001					5	<0.2	2.59	<5	15	<5	4.64	<1	13	47	139	3.77	20	0.62	433	9	0.04	25	2160	3	10	<20	65	0.08	<10	53	<10	15	24
	42.00	43.00	1.00	00002					5	<0.2	2.12	<5	30	<5	2.71	<1	15	34	195	3.72	<10	0.61	331	7	0.04	<1	1930	7	<5	<20	44	0.11	<10	50	<10	31	17
	43.00	44.00	1.00	00003					5	<0.2	1.09	<5	30	<5	1.52	<1	14	44	187	2.67	<10	0.29	210	12	0.04	<1	1080	7	<5	<20	50	0.09	<10	21	<10	14	13
	44.00	45.40	1.40	00004					5	<0.2	1.34	<5	25	<5	2.15	<1	10	43	77	2.34	<10	0.54	328	6	0.03	<1	1090	3	<5	<20	32	0.08	<10	37	<10	15	15
	45.40	46.00	0.60	00005					10	<0.2	1.09	10	35	<5	5.04	<1	8	45	91	2.70	<10	0.60	707	1	0.03	<1	1130	4	<5	<20	170	<0.01	<10	40	<10	30	20
	46.00	47.00	1.00	00006	1.08	0.031			>1000	<0.2	0.96	5830	40	10	5.49	21	14	40	98	4.38	<10	0.38	930	7	0.03	<1	1550	4	30	<20	162	<0.01	<10	25	<10	25	35
	47.00	47.65	0.65	00007					200	<0.2	1.63	1605	45	<5	6.12	3	13	19	98	4.46	<10	1.11	901	5	0.03	<1	1930	4	5	<20	311	<0.01	<10	69	<10	36	25
	47.65	49.00	1.35	00008					25	<0.2	1.68	15	30	5	2.34	<1	12	36	94	2.94	<10	0.54	362	3	0.04	<1	1460	3	5	<20	39	0.09	<10	55	<10	14	16
	49.00	50.00	1.00	00009					10	<0.2	1.03	<5	55	<5	1.68	<1	9	52	97	2.20	<10	0.27	245	3	0.04	<1	910	4	<5	<20	118	0.07	<10	34	<10	14	11
	50.00	51.00	1.00	00010					5	<0.2	1.15	<5	35	<5	1.57	<1	13	54	176	3.00	<10	0.34	188	38	0.05	<1	1240	3	<5	<20	47	0.09	30	25	<10	16	11
	51.00	52.00	1.00	00011					5	<0.2	0.96	<5	30	<5	1.26	<1	11	60	139	2.69	<10	0.22	200	16	0.04	<1	1160	4	<5	<20	37	0.08	10	60	<10	15	12
	52.00	53.00	1.00	00012					<5	<0.2	1.56	5	45	<5	2.09	<1	12	33	130	2.98	<10	0.26	241	10	0.06	<1	1800	3	<5	<20	62	0.10	<10	66	<10	24	17
	53.00	54.00	1.00	00013					<5	<0.2	1.37	<5	40	10	1.94	<1	14	49	143	3.40	<10	0.31	244	13	0.08	<1	1650	3	<5	<20	63	0.12	10	49	<10	20	36
	54.00	55.00	1.00	00014					5	<0.2	1.77	<5	40	<5	2.18	<1	12	41	122	3.38	<10	0.31	292	20	0.06	<1	1700	2	<5	<20	43	0.12	10	55	<10	16	16
	102.50	102.75	0.25	00015					25	<0.2	1.68	<5	45	15	2.35	<1	11	38	49	2.71	<10	0.50	366	4	0.07	<1	1890	3	<5	<20	54	0.11	<10	51	<10	26	16
	102.75	103.30	0.55	00016	12.10	0.353			>1000	11.3	1.69	235	30	<5	1.98	<1	45	70	1367	5.29	<10	0.79	597	4	0.05	<1	1520	6	<5	<20	32	0.08	20	106	<10	13	67
	103.30	104.00	0.70	00017					85	0.2	1.79	<5	115	15	2.40	<1	13	33	47	3.65	<10	0.63	506	1	0.09	<1	1900	2	5	<20	100	0.14	<10	102	<10	33	25
	126.00	127.05	1.05	00018					45	<0.2	2.08	5	70	20	4.17	<1	15	24	24	3.98	<10	0.88	642	3	0.04	<1	1780	5	<5	<20	126	0.08	<10	113	<10	29	26
	127.05	128.00	0.95	00019					30	<0.2	1.92	70	20	10	9.60	<1	14	26	48	3.87	<10	0.89	821	2	0.04	<1	1540	7	<5	<20	367	0.06	<10	68	<10	30	19
	128.00	129.00	1.00	00020					10	<0.2	2.18	10	55	15	3.04	<1	15	25	93	3.84	<10	0.69	500	2	0.04	<1	2040	5	<5	<20	95	0.12	<10	86	<10	32	20
	129.00	130.00	1.00	00021					10	<0.2	1.73	10	25	<5	2.27	<1	19	29	151	3.24	<10	0.50	297	22	0.04	<1	2020	6	<5	<20	24	0.11	<10	31	10	30	16
	130.00	131.00	1.00	00022					15	<0.2	2.91	<5	35	20	3.14	<1	15	34	63	3.88	<10	0.66	463	2	0.05	<1	1960	7	<5	<20	23	0.13	<10	79	<10	28	23
	141.00	142.00	1.00	00023					10	<0.2	2.07	5	70	20	2.39	<1	14	37	62	3.35	<10	0.50	364	<1	0.06	<1	2190	7	<5	<20	68	0.16	<10	68	<10	24	22
	142.00	143.00	1.00	00024					5	0.2	2.21	10	60	5	3.01	<1	22	35	139	3.76	<10	0.66	466	1	0.07	<1	2170	5	<5	<20	95	0.15	<10	59	<10	22	24
	143.00	144.00	1.00	00025					20	0.2	1.96	5	65	10	2.53	<1	15	35	125	3.17	<10	0.49	381	<1	0.07	<1	2200	8	<5	<20	76	0.14	<10	54	<10	20	20
	144.00	145.00	1.00	00026					5	0.3	2.13	10	35	<5	2.66	<1	22	35	129	3.14	<10	0.76	398	21	0.03	<1	1940	6	10	<20	33	0.10	<10	47	<10	17	19
	145.00	146.00	1.00	00027					15	0.2	2.50	30	45	10	4.70	<1	77	41	248	7.49	<10	1.05	865	29	0.03	<1	1690	7	5	<20	61	0.09	<10	84	<10	<1	26
	146.00	147.00	1.00	00028					10	<0.2	2.14	10	85	25	2.32	<1	17	31	41	4.11	<10	0.57	434	1	0.07	<1	2270	5	10	<20	141	0.14	<10	103	<10	21	26
	179.00	180.00	1.00	00029					5	0.3	2.05	10	65	20	2.21	<1	21	30	79	4.39	<10	0.63	396	1	0.07	3	2080	4	<5	<20	86	0.17	<10	105	<10	14	27
	180.00	181.00	1.00	00030					10	0.2	2.44	<5	40	15	2.87	<1	26	31	132	5.40	<10	0.93	511	5	0.06	<1	2280	8	<5	<20	120	0.17	<10	85	<10	11	29
	181.00	182.00	1.00	00031					10	<0.2	2.13	10	45	<5	2.29	<1	24	37	116	4.77	<10	0.67	378	11	0.08	<1	2200	4	<5	<20	108	0.18	<10	87	<10	18	27
	182.00	183.00	1.00	00032					5	<0.2	2.24	15	70	15	2.23	<1	24	43	96	4.26	<10	0.60	374	6	0.07	<1	2150	3	<5	<20	60	0.19	<10	120	10	25	28
	190.00	190.40	0.40	00033					75	<0.2	2.58	<5	50	15	3.47	<1	21	27	32	4.57	<10	0.88	558	2	0.05	<1	2130	4	10	<20	84	0.21	<10	131	<10	6	28
	190.40	191.40	1.00	00034			<5	<5	680	0.2	3.01	20	50	10	4.52	<1	32	22	199	6.65	<10	1.51	1098	1	0.05	<1	1950	7	<5	<20	183	0.14	<10	183	10	16	52
	191.40	192.75	1.35	00035	1.23	0.036	<5	<5	>1000	<0.2	2.93	60	45	<5	6.98	<1	26	10	381	5.60	<10	1.28	1150	6	0.06	<1	1710	10	<5	<20	239	0.07	<10	160	<10	36	84
	192.75	194.00	1.25	00036					70	1.4	3.22	20	35	20	4.55	<1	22	26	82	5.27	<10	1.45	859	3	0.05	<1	2030	7	5	<20	99	0.17	<10	134	<10	11	31
	194.00	195.00	1.00	00037					80	<0.2	2.43	10	55	15	3.68	<1	16	21	88	3.89	<10	0.94	715	2	0.06	<1	2180	2	<5	<20	221	0.12	<10	86	<10	16	23
	195.00	196.00	1.00	00038					85	0.2	2.22	15	40	10	2.99	<1	19	29	122	3.79	<10	0.72	532	18	0.05	<1	2290	2	<5	<20	90	0.11	<10	83	<10	18	22
	196.00	197.00	1.00	00039					40	<0.2	2.29	10	55	<5	2.98	<1	18	33	153	3.99	<10	0.70	578	11	0.06	<1	2250	<2	5	<20	159	0.13	<10	89	<10	16	26
	197.00	198.00	1.00	00040					15	<0.2	2.31	5	80	10	2.98	<1	15	28	47	3.69	<10	0.58	539	<1	0.07	<1	2230	2	<5	<20	352	0.14	<10	77	<10	17	24
	198.00	198.90	0.90	00041					5	<0.2</																											

Hole #	From m	To m	Length m	Tag #	Au	Au	Pd	Pt	Au	ppm unless otherwise noted																													
					g/t	oz/t	ppb	ppb	ppb	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn		
	211.00	211.85	0.85	00054					5	<0.2	1.30	10	30	<5	2.58	<1	16	87	142	3.87	<10	0.83	1063	12	0.05	43	800	3	<5	<20	45	0.17	<10	42	10	37	32		
	211.85	212.50	0.65	00055					5	0.4	1.85	40	65	20	4.71	<1	30	53	210	4.44	<10	0.88	980	9	0.05	20	1170	5	25	<20	117	0.08	<10	93	30	38	42		
	212.50	213.90	1.40	00056					20	0.2	2.22	30	50	10	4.93	<1	34	30	289	6.85	<10	1.43	1042	14	0.05	14	1890	5	10	<20	113	0.15	<10	158	20	20	41		
	213.90	215.00	1.10	00057					15	<0.2	2.29	10	15	20	2.19	<1	23	44	217	4.81	<10	1.24	593	6	0.05	4	1840	4	25	<20	9	0.10	<10	63	30	21	29		
	215.00	216.00	1.00	00058					5	<0.2	1.70	15	55	5	4.53	<1	19	30	149	4.80	<10	0.76	662	29	0.05	<1	2210	4	<5	<20	110	0.06	<10	67	20	28	37		
	221.00	222.00	1.00	00059					15	<0.2	2.24	195	50	10	2.65	<1	22	55	169	4.54	<10	0.84	608	12	0.05	<1	2260	5	10	<20	57	0.08	<10	73	20	21	30		
	222.00	223.00	1.00	00060					10	<0.2	2.61	260	50	5	4.90	<1	21	46	141	4.12	<10	0.88	875	67	0.04	<1	2060	3	20	<20	177	0.06	<10	73	20	14	35		
	223.00	224.00	1.00	00061					25	<0.2	1.74	625	60	10	4.40	<1	20	40	165	4.42	<10	0.83	810	17	0.04	<1	2300	4	20	<20	220	0.04	<10	62	40	29	34		
	224.00	225.00	1.00	00062					30	<0.2	1.74	760	45	<5	4.44	<1	21	40	221	5.83	<10	0.97	859	7	0.04	<1	2190	3	<5	<20	193	0.04	30	69	10	13	35		
	225.00	226.00	1.00	00063					<5	<0.2	2.16	10	45	<5	2.71	<1	19	45	145	3.60	<10	0.71	562	11	0.05	<1	1930	2	<5	<20	55	0.09	<10	50	<10	19	31		
	226.00	227.00	1.00	00064					5	<0.2	1.85	10	30	10	1.83	<1	24	59	211	4.63	<10	0.72	536	48	0.06	4	1760	2	5	<20	25	0.09	<10	69	10	19	31		
	227.00	228.00	1.00	00065					50	<0.2	1.75	10	35	<5	1.85	<1	32	57	311	5.91	<10	0.58	410	10	0.07	2	1740	3	10	<20	25	0.08	<10	37	20	7	24		
	228.00	229.00	1.00	00066					5	<0.2	1.92	10	35	<5	1.93	<1	21	59	174	4.29	<10	0.66	437	7	0.08	<1	1700	<2	<5	<20	44	0.08	<10	44	10	16	22		
	229.00	230.00	1.00	00067	3.25	0.095	<5	5	>1000	0.2	1.98	<5	65	<5	1.28	<1	98	109	1000	>10	<10	1.03	586	51	0.03	23	920	2	30	<20	16	0.09	<10	192	310	<1	42		
	230.00	231.00	1.00	00068	2.27	0.066	<5	<5	>1000	0.2	2.15	15	50	<5	1.69	<1	66	64	717	>10	<10	1.08	658	25	0.03	13	1410	3	10	<20	21	0.08	<10	139	50	<1	32		
	231.00	232.00	1.00	00069					<5	5	890	0.4	2.12	5	55	15	1.01	<1	38	158	328	7.80	<10	1.33	648	86	0.02	16	1040	2	<5	<20	7	0.16	<10	208	10	5	31
	232.00	232.70	0.70	00070					<5	<5	830	0.2	2.07	5	50	<5	0.91	<1	51	163	658	8.95	<10	1.28	538	19	0.03	32	590	2	15	<20	7	0.19	<10	202	20	<1	32
	232.70	234.00	1.30	00071					425	0.2	1.83	<5	50	<5	0.75	<1	41	205	351	7.39	<10	1.10	404	14	0.06	42	630	2	5	<20	17	0.17	<10	299	10	5	33		
	234.00	235.00	1.00	00072					15	<0.2	1.76	<5	50	<5	0.82	<1	30	191	271	5.53	<10	1.17	385	18	0.07	37	690	2	5	<20	23	0.20	<10	181	<10	19	25		
	235.00	236.00	1.00	00073					25	<0.2	1.83	10	40	<5	1.02	<1	38	163	293	6.16	<10	1.19	451	10	0.07	32	910	4	10	<20	16	0.19	<10	181	<10	22	28		
	236.00	237.00	1.00	00074					30	<0.2	1.65	<5	35	<5	0.95	<1	28	165	248	5.46	<10	1.15	407	7	0.05	34	800	3	15	<20	22	0.17	<10	170	<10	24	37		
DDH-FR-002	17.50	19.00	1.50	00075					10	<0.2	2.09	<5	75	<5	2.05	<1	15	40	79	3.57	20	0.64	364	5	0.04	11	1760	2	<5	<20	138	0.10	<10	66	<10	11	23		
	19.00	20.00	1.00	00076					15	<0.2	2.08	<5	50	<5	2.83	<1	16	38	61	3.71	20	0.78	437	14	0.04	14	1780	2	5	<20	90	0.15	<10	81	<10	9	23		
	20.00	21.00	1.00	00077					20	<0.2	2.10	<5	35	<5	4.21	<1	15	34	49	3.57	20	0.88	551	7	0.03	21	1700	2	5	<20	90	0.14	<10	70	<10	9	25		
	21.00	21.40	0.40	00078					15	<0.2	2.21	<5	45	<5	4.15	<1	15	28	62	4.10	20	1.02	686	2	0.03	20	1750	2	<5	<20	106	0.10	<10	98	<10	11	27		
	21.40	23.00	1.60	00079					15	<0.2	2.07	<5	50	<5	5.04	<1	19	35	119	4.27	20	0.97	767	5	0.03	24	1600	3	5	<20	87	0.10	<10	100	<10	9	24		
	23.00	24.00	1.00	00080					20	<0.2	2.12	<5	70	<5	3.04	<1	16	26	68	3.60	20	0.63	537	3	0.04	16	1760	2	<5	<20	137	0.10	<10	92	<10	10	26		
	24.00	25.00	1.00	00081					15	<0.2	2.05	<5	40	<5	2.70	<1	15	46	81	3.28	20	0.72	545	3	0.04	15	1780	2	5	<20	40	0.12	<10	88	<10	10	22		
	25.00	26.00	1.00	00082					20	<0.2	1.93	<5	50	<5	2.62	<1	13	35	56	3.33	20	0.61	517	20	0.04	13	1760	2	5	<20	73	0.13	<10	93	<10	10	23		
	26.00	27.00	1.00	00083					20	<0.2	2.28	<5	65	<5	3.48	<1	12	32	27	3.36	20	0.63	539	2	0.05	18	1770	2	<5	<20	122	0.13	<10	99	<10	8	26		
	27.00	28.00	1.00	00084					20	<0.2	1.99	<5	30	<5	3.48	<1	12	32	31	3.14	20	0.75	515	4	0.04	17	1700	2	10	<20	54	0.13	<10	88	<10	9	23		
	28.00	29.00	1.00	00085					20	<0.2	2.17	<5	35	<5	2.92	<1	13	33	50	3.20	20	0.72	419	23	0.04	15	1720	2	5	<20	46	0.11	<10	81	<10	10	21		
	29.00	30.00	1.00	00086					20	<0.2	2.06	<5	40	<5	2.56	<1	12	35	41	3.35	20	0.61	451	5	0.05	13	1810	2	<5	<20	37	0.11	<10	91	<10	12	22		
	30.00	31.00	1.00	00087					10	<0.2	2.09	<5	35	<5	2.77	<1	15	32	69	3.85	20	0.79	511	41	0.04	15	1750	3	<5	<20	33	0.10	<10	77	<10	11	24		
	31.00	32.00	1.00	00088					5	<0.2	1.86	<5	90	<5	2.41	<1	12	32	27	3.21	20	0.49	396	2	0.06	12	1790	3	10	<20	133	0.11	<10	100	<10	11	22		
	32.00	33.00	1.00	00089					15	<0.2	1.76	<5	65	<5	2.07	<1	13	25	67	3.10	20	0.44	343	4	0.06	10	1820	3	5	<20	76	0.11	<10	80	<10	10	18		
	33.00	34.00	1.00	00090					20	<0.2	2.09	<5	60	<5	2.28	<1	14	30	79	3.39	20	0.50	347	19	0.07	12	1780	2	<5	<20	62	0.11	<10	74	<10	10	19		
	34.00	35.00	1.00	00091					10	<0.2	1.69	<5	95	<5	1.83	<1	12	31	34	3.40	20	0.37	300	17	0.06	10	1790	2	<5	<20	118	0.11	<10	103	<10	10	20		
	35.00	36.00	1.00	00092					20	<0.2	2.43	<5	50	<5	3.37	<1	13	29	42	3.70	20	0.76	441	11	0.05	18	1870	2	5	<20	62	0.11	<10	97	<10	8	22		
	36.00	37.00	1.00	00093					30	<0.2	2.24	<5	150	<5	2.48	<1	10	34	33	2.76	20	0.39	321	5	0.09	13	1790	2	5	<20	347	0.07	<10	84	<10	9	17		
	37.00	38.00	1.00	00094					20	<0.2	1.86	<5	60	<5	2.14	<1	1																						

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																											
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
49.00	50.00	1.00	00106						25	<0.2	1.94	<5	85	<5	3.44	<1	11	33	38	2.80	20	0.50	498	1	0.05	16	1710	2	5	<20	178	0.08	<10	71	<10	12	21
50.00	51.00	1.00	00107						45	<0.2	2.46	<5	100	<5	2.97	<1	13	30	46	3.17	20	0.55	425	2	0.08	16	1700	2	10	<20	231	0.07	<10	75	<10	11	23
51.00	52.00	1.00	00108						10	<0.2	2.00	<5	145	<5	2.33	<1	9	36	10	2.85	20	0.33	335	<1	0.08	11	1650	2	5	<20	290	0.07	<10	98	<10	10	21
52.00	53.50	1.50	00109						15	<0.2	2.30	<5	90	<5	2.75	<1	10	37	23	2.88	20	0.39	381	2	0.07	14	1640	2	<5	<20	146	0.10	<10	82	<10	9	22
53.50	54.00	0.50	00110		1.26	0.037	<5	<5	>1000	<0.2	2.48	<5	75	<5	2.84	<1	49	46	441	7.57	30	0.72	542	<1	0.09	15	1390	<0.2	<5	<20	51	0.06	<10	64	<10	10	20
54.00	55.00	1.00	00111						75	<0.2	2.53	<5	125	<5	2.50	<1	14	33	72	3.39	20	0.51	390	<1	0.09	14	1520	2	<5	<20	389	0.06	<10	70	<10	11	18
55.00	56.00	1.00	00112						145	<0.2	2.26	<5	95	<5	2.77	<1	17	36	82	4.00	20	0.78	567	<1	0.06	13	1620	3	5	<20	183	0.09	<10	74	<10	13	24
56.00	57.00	1.00	00113						140	<0.2	2.38	<5	40	<5	3.70	<1	20	45	74	3.41	20	0.71	508	3	0.05	18	1510	2	5	<20	64	0.09	<10	53	<10	12	21
57.00	58.00	1.00	00114						35	<0.2	2.17	<5	115	<5	2.65	<1	12	34	62	3.10	20	0.53	398	1	0.08	14	1510	3	<5	<20	283	0.08	<10	68	<10	12	17
74.00	75.00	1.00	00115						55	<0.2	2.20	<5	50	<5	2.75	<1	20	36	67	4.24	20	1.07	690	4	0.04	17	1760	2	<5	<20	72	0.13	<10	105	<10	11	33
75.00	75.60	0.60	00116		4.16	0.121	<5	<5	>1000	0.6	2.53	<5	75	<5	2.19	<1	86	66	426	>10	40	1.71	821	2	0.02	19	1410	6	5	<20	39	0.12	<10	111	<10	10	39
75.60	77.00	1.40	00117						160	<0.2	2.41	<5	40	<5	3.42	<1	23	34	54	4.04	20	1.03	658	3	0.04	22	1790	3	5	<20	90	0.14	<10	90	<10	11	28
77.00	78.00	1.00	00118						140	<0.2	2.11	<5	50	<5	3.04	<1	19	38	36	3.57	20	0.94	564	5	0.05	17	1790	3	<5	<20	101	0.13	<10	100	<10	14	23
78.00	79.00	1.00	00119		2.06	0.06	<5	<5	>1000	<0.2	2.54	<5	65	<5	2.73	<1	42	41	218	6.25	30	1.22	702	7	0.05	19	1770	3	5	<20	118	0.13	<10	121	<10	15	35
79.00	80.00	1.00	00120		1.36	0.04	<5	<5	>1000	<0.2	2.81	<5	100	<5	2.02	<1	33	45	124	6.63	30	1.38	885	2	0.05	16	1820	3	<5	<20	206	0.13	<10	132	<10	12	45
80.00	81.00	1.00	00121		1.57	0.046	<5	<5	>1000	<0.2	2.67	<5	70	<5	2.34	<1	36	41	145	5.98	30	1.04	755	2	0.06	15	1790	3	<5	<20	183	0.11	<10	90	<10	11	33
81.00	82.00	1.00	00122		2.34	0.068	<5	<5	>1000	<0.2	3.36	<5	90	<5	2.98	<1	37	41	244	7.12	30	1.25	838	1	0.09	16	1760	2	<5	<20	291	0.12	<10	91	<10	11	36
82.00	83.00	1.00	00123						300	<0.2	2.50	<5	65	<5	2.48	<1	28	40	80	4.93	20	0.98	716	1	0.06	18	1860	3	<5	<20	199	0.12	<10	78	<10	13	33
83.00	84.00	1.00	00124						270	<0.2	2.79	<5	90	<5	3.03	<1	19	36	58	5.11	20	0.92	813	2	0.06	19	2010	3	10	<20	305	0.11	<10	93	<10	15	41
84.00	85.00	1.00	00125						330	<0.2	2.42	<5	95	<5	2.92	<1	22	36	47	4.69	20	1.00	788	2	0.05	18	1920	3	5	<20	353	0.11	<10	85	<10	14	32
85.00	86.00	1.00	00126						165	<0.2	2.22	<5	60	<5	3.32	<1	14	41	12	3.84	20	0.86	773	4	0.06	18	1890	2	5	<20	177	0.10	<10	74	<10	13	28
86.00	87.00	1.00	00127						300	0.2	1.89	<5	65	<5	3.51	<1	13	52	216	3.75	20	0.69	681	1	0.05	17	1250	3	10	<20	203	0.08	<10	54	<10	13	27
87.00	88.00	1.00	00128						355	<0.2	2.80	10	135	<5	4.55	<1	17	36	81	3.85	20	0.79	802	2	0.08	24	1550	3	5	<20	510	0.08	<10	66	<10	14	29
88.00	88.70	0.70	00129						320	<0.2	2.90	5	125	<5	3.26	<1	18	33	32	5.25	20	0.98	792	6	0.07	19	2120	2	10	<20	405	0.11	<10	80	<10	11	32
88.70	90.00	1.30	00130		14.70	0.429	<5	<5	>1000	10.2	1.92	200	65	<5	2.62	6	116	98	820	>10	40	0.93	1011	<1	0.02	15	1030	422	5	<20	40	0.05	<10	50	<10	15	1332
90.00	91.00	1.00	00131						440	0.4	1.56	85	40	<5	3.89	<1	11	43	190	2.78	20	0.56	636	<1	0.03	16	830	10	<5	<20	100	0.03	<10	40	<10	18	249
91.00	92.00	1.00	00132						65	<0.2	2.62	85	65	<5	4.64	<1	18	36	37	4.11	20	0.99	824	2	0.05	26	1640	3	10	<20	178	0.10	<10	99	<10	19	36
92.00	93.00	1.00	00133						20	<0.2	2.22	10	40	<5	5.24	<1	18	32	23	4.10	20	1.28	1045	34	0.03	28	1960	3	10	<20	102	0.11	<10	91	<10	19	37
93.00	94.00	1.00	00134						135	<0.2	2.26	15	35	<5	4.35	<1	31	34	46	4.85	20	1.41	1086	30	0.03	26	2030	6	10	<20	71	0.13	<10	91	<10	22	41
169.00	170.00	1.00	00135						35	<0.2	2.74	5	55	<5	3.16	<1	17	47	69	4.00	20	0.70	607	1	0.08	18	2170	4	5	<20	104	0.11	<10	66	<10	17	32
170.00	171.00	1.00	00136						15	<0.2	3.29	<5	100	<5	4.74	<1	16	43	70	4.13	20	0.75	703	2	0.06	28	2230	3	10	<20	318	0.12	<10	73	<10	22	55
171.00	172.00	1.00	00137						15	<0.2	2.59	<5	115	<5	3.62	<1	16	44	165	4.05	20	0.67	620	2	0.05	19	2250	2	5	<20	301	0.13	<10	90	<10	14	30
172.00	173.00	1.00	00138						20	<0.2	2.33	<5	60	<5	2.84	<1	18	40	222	3.92	20	0.64	547	2	0.05	16	2180	2	5	<20	93	0.10	<10	88	<10	15	25
173.00	175.00	2.00	00139						20	<0.2	1.80	<5	65	<5	4.32	<1	21	52	257	4.50	20	0.78	693	<1	0.04	21	1850	3	10	<20	146	0.05	<10	62	<10	20	29
175.00	176.00	1.00	00140						15	<0.2	2.31	10	90	<5	4.20	<1	14	44	97	3.50	20	0.66	655	<1	0.05	21	1650	2	10	<20	247	0.10	<10	74	<10	15	25
176.00	177.00	1.00	00141						10	<0.2	2.37	<5	45	<5	3.26	<1	16	63	118	3.54	20	0.67	621	<1	0.05	19	1640	3	<5	<20	90	0.08	<10	68	<10	17	28
177.00	178.00	1.00	00142						40	<0.2	2.25	5	35	<5	3.19	<1	17	51	145	3.04	20	0.58	512	2	0.06	18	1900	2	10	<20	60	0.09	<10	54	<10	20	25
178.00	179.00	1.00	00143						30	<0.2	2.22	10	30	<5	3.12	<1	24	51	184	3.13	20	0.63	507	3	0.06	18	2250	3	5	<20	47	0.08	<10	65	<10	22	25
179.00	180.00	1.00	00144						205	<0.2	1.98	10	30	<5	3.18	<1	33	48	269	3.36	20	0.65	510	12	0.05	20	2400	3	5	<20	37	0.10	<10	47	<10	22	26
180.00	181.00	1.00	00145						50	<0.2	2.22	5	35	<5	3.07	<1	23	47	201	3.16	20	0.68	512	3	0.05	18	2260	2	10	<20	45	0.09	<10	53	<10	23	23
181.00	182.00	1.00	00146																																		

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																											
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
	197.00	198.00	1.00	00159					110	<0.2	2.40	<5	80	<5	2.25	<1	38	106	441	6.56	20	1.49	649	9	0.04	62	1240	2	15	<20	44	0.15	<10	60	10	21	44
	198.00	199.00	1.00	00160					445	<0.2	1.73	5	75	<5	1.48	<1	49	131	442	6.07	20	0.96	419	36	0.05	60	900	2	10	<20	93	0.17	<10	44	<10	16	37
	199.00	200.00	1.00	00161					740	<0.2	1.26	<5	80	<5	1.21	<1	36	117	391	4.25	20	0.62	346	13	0.05	57	1030	2	5	<20	35	0.12	<10	30	<10	18	26
	200.00	201.00	1.00	00162					105	<0.2	1.47	<5	90	<5	1.29	<1	33	121	313	3.88	10	0.75	418	7	0.05	62	810	2	<5	<20	51	0.14	<10	34	<10	13	27
	201.00	202.00	1.00	00163					50	<0.2	1.53	1	35	<5	1.74	<1	22	84	313	3.05	10	0.66	358	5	0.04	43	1004	2	<5	<20	8	0.09	<10	25	<10	10	16
	202.00	203.00	1.00	00164					70	<0.2	2.04	13	30	<5	2.37	<1	25	56	370	3.46	10	0.71	420	4	0.04	24	1348	2	2	<20	23	0.05	<10	29	<10	10	19
	203.00	204.00	1.00	00165					15	<0.2	2.00	5	50	<5	2.61	<1	15	47	300	3.04	20	0.73	436	10	0.04	16	1560	2	5	<20	46	0.05	<10	38	<10	11	18
	204.00	205.00	1.00	00166					30	<0.2	2.19	<5	60	<5	2.74	<1	18	44	433	3.92	20	0.87	505	12	0.04	17	1730	2	<5	<20	57	0.06	<10	49	<10	9	22
	205.00	206.00	1.00	00167					550	<0.2	2.34	<5	50	<5	1.88	<1	24	51	334	5.43	20	1.14	475	8	0.03	13	1580	3	<5	<20	11	0.06	<10	51	<10	7	23
	206.00	207.00	1.00	00168	1.05	0.031	<5	<5	>1000	<0.2	1.98	<5	75	<5	2.49	<1	29	44	439	5.94	20	1.41	583	36	0.03	15	1650	3	10	<20	42	0.04	<10	71	<10	10	28
	207.00	208.35	1.35	00169					130	<0.2	1.68	10	95	<5	1.78	<1	20	48	274	4.73	20	1.50	659	6	0.03	17	1320	2	5	<20	26	0.04	<10	76	<10	17	26
	208.35	209.00	0.65	00170					565	0.3	2.14	30	95	<5	5.06	<1	30	64	314	7.56	30	1.30	1659	5	0.02	49	1020	7	15	<20	72	0.01	<10	96	<10	28	49
	209.00	210.00	1.00	00171					25	0.6	1.28	20	90	<5	2.32	<1	24	92	244	5.20	20	0.67	610	21	0.02	67	530	4	10	<20	18	<0.01	<10	87	<10	17	31
	210.00	211.00	1.00	00172	13.20	0.385	<5	<5	>1000	3.0	1.53	<5	35	<5	1.74	<1	22	85	313	3.05	10	0.66	358	5	0.04	43	1000	6	<5	<20	8	0.09	<10	26	<10	10	17
	211.00	212.00	1.00	00173					135	4.2	1.36	255	95	<5	6.17	<1	46	69	522	7.35	30	0.65	1581	9	0.01	53	890	4	15	<20	83	<0.01	<10	71	<10	21	271
	212.00	213.00	1.00	00174					290	0.4	1.10	35	40	<5	7.56	<1	15	75	132	4.59	20	0.46	1307	10	0.02	74	780	5	10	<20	141	<0.01	<10	49	<10	17	30
	213.00	214.45	1.45	00175					125	1.0	0.84	50	50	<5	6.14	<1	15	67	298	4.42	20	0.92	1511	9	0.01	50	830	5	<5	<20	191	<0.01	<10	24	<10	23	37
	214.45	216.00	1.55	00176					10	<0.2	1.80	<5	70	<5	2.13	<1	18	100	101	4.03	10	1.32	885	9	0.04	58	680	3	<5	<20	166	0.19	<10	73	<10	12	42
DDH-FR-003	47.00	48.00	1.00	00177					10	<0.2	1.66	15	40	<5	2.97	<1	3	60	14	2.50	10	0.49	937	<1	0.04	14	770	4	5	<20	68	0.04	<10	36	<10	11	23
	48.00	49.25	1.25	00178					85	1.5	1.61	270	45	<5	3.81	<1	12	60	215	2.85	10	0.43	932	<1	0.04	16	750	8	<5	<20	74	0.03	<10	32	<10	10	35
	49.25	50.00	0.75	00179					60	1.8	1.55	85	65	<5	4.39	<1	8	46	293	2.44	10	0.48	1136	<1	0.02	18	770	6	<5	<20	125	0.03	<10	43	<10	11	40
	50.00	51.00	1.00	00180					15	0.2	1.65	65	85	<5	3.75	<1	4	48	42	2.14	10	0.54	1013	<1	0.01	15	750	7	<5	<20	185	0.01	<10	44	<10	12	20
	51.00	52.00	1.00	00181					45	0.4	1.36	290	45	<5	3.78	<1	4	53	44	1.82	<10	0.39	934	<1	0.03	15	710	23	<5	<20	95	0.02	<10	35	<10	9	19
	52.00	52.75	0.75	00182					20	<0.2	1.34	100	45	<5	3.27	<1	7	51	33	2.23	10	0.42	960	<1	0.02	13	810	6	5	<20	82	0.05	<10	37	<10	10	18
	52.75	54.00	1.25	00183					30	0.2	1.08	85	50	<5	4.45	<1	3	79	45	2.30	<10	0.51	1278	4	0.03	25	930	8	<5	<20	91	0.06	<10	111	<10	11	17
	54.00	55.00	1.00	00184					50	<0.2	2.04	25	130	<5	5.93	<1	9	63	23	3.09	10	0.78	1648	<1	0.07	39	970	5	<5	<20	418	0.10	<10	150	<10	14	24
	55.00	56.00	1.00	00185					10	<0.2	1.23	<5	50	<5	3.38	<1	7	51	19	2.02	<10	0.50	835	2	0.06	25	940	3	<5	<20	53	0.12	<10	51	<10	11	21
	56.00	57.00	1.00	00186					90	0.5	1.26	835	50	<5	2.93	<1	19	49	89	2.84	<10	0.57	894	<1	0.05	36	950	10	5	<20	32	0.08	<10	93	<10	11	66
	57.00	58.00	1.00	00187					50	0.4	1.66	75	35	<5	4.84	<1	19	57	73	4.45	20	0.92	1681	<1	0.05	43	900	6	<5	<20	53	0.08	<10	124	<10	17	32
	58.00	59.00	1.00	00188					565	0.8	2.49	170	130	<5	5.46	<1	33	57	155	5.47	20	1.07	1212	<1	0.06	58	1110	8	<5	<20	365	0.09	<10	86	<10	24	73
	59.00	60.00	1.00	00189					20	0.4	3.31	25	255	<5	2.28	<1	18	57	25	4.85	10	1.22	1053	<1	0.08	44	720	3	<5	<20	456	0.16	<10	137	<10	9	36
	60.00	61.00	1.00	00190					15	<0.2	2.79	15	185	<5	1.83	<1	19	75	49	5.39	10	1.22	1043	<1	0.05	28	570	3	10	<20	217	0.10	<10	82	<10	8	36
	61.00	62.00	1.00	00191					10	<0.2	2.69	5	165	<5	2.59	<1	17	54	35	4.16	10	1.00	944	<1	0.07	28	1140	3	<5	<20	302	0.12	<10	97	<10	12	36
	93.00	94.00	1.00	00192					35	<0.2	3.01	10	210	<5	1.44	<1	23	79	44	5.96	20	1.78	1155	2	0.06	40	730	2	<5	<20	170	0.20	<10	97	<10	10	50
	94.00	95.00	1.00	00193					25	<0.2	2.60	35	180	<5	1.86	<1	19	80	70	4.63	10	1.43	902	2	0.08	39	740	2	<5	<20	254	0.16	<10	95	<10	10	44
	95.00	96.00	1.00	00194					10	<0.2	2.20	10	50	<5	1.84	<1	13	42	28	3.25	<10	0.99	788	<1	0.06	23	850	2	<5	<20	139	0.13	<10	62	<10	11	31
	96.00	97.00	1.00	00195					10	<0.2	2.02	5	65	<5	2.72	<1	10	38	38	2.60	<10	0.76	748	<1	0.05	27	860	3	<5	<20	131	0.10	<10	67	<10	12	33
	97.00	98.00	1.00	00196					10	0.2	2.23	20	75	<5	3.15	<1	18	62	77	4.39	10	1.09	957	2	0.03	51	700	7	<5	<20	91	0.14	<10	91	<10	13	115
	98.00	99.00	1.00	00197					10	<0.2	2.76	10	185	<5	6.05	<1	21	48	86	5.39	10	1.64	2071	<1	0.05	44	1010	5	<5	<20	239	0.11	<10	110	<10	15	254
	99.00	100.00	1.00	00198					15	0.5	2.37	15	90	<5	2.34	10	16	77	121	4.40	10	1.49	937	<1	0.04	75	580	6	<5	<20	156	0.09	<10	94	<10	13	1757
	100.00	102.00	2.00	00199					10	0.2	1.49	10	20	<5	1.34	<1	13	110	87																		

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																							
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U
14.00	15.00	1.00	00210		15	0.2	1.48	<5	50	<5	1.80	<1	28	43	218	5.23	20	0.66	633	9	0.05	22	950	8	<5	<20	25	0.08	<10	85	<10	10	25
15.00	16.00	1.00	00211		10	0.2	1.19	<5	30	<5	1.48	<1	18	48	109	3.46	10	0.61	432	1	0.04	24	830	6	<5	<20	20	0.09	<10	79	<10	11	21
16.00	16.95	0.95	00212		10	0.2	1.29	<5	50	<5	1.24	<1	24	60	172	3.60	10	0.85	427	3	0.05	36	810	8	<5	<20	40	0.10	<10	63	<10	14	22
16.95	18.00	1.05	00213		40	1.4	2.20	10	60	<5	2.20	<1	30	63	193	5.84	20	1.73	889	10	0.03	34	720	12	<5	<20	40	0.12	<10	168	<10	10	33
18.00	19.00	1.00	00214		70	0.6	2.07	<5	60	<5	2.04	<1	38	64	309	6.27	20	1.55	719	5	0.03	28	690	10	<5	<20	52	0.09	<10	155	<10	9	33
19.00	20.00	1.00	00215		35	0.2	1.93	470	65	<5	1.48	<1	29	48	296	4.75	20	1.29	419	5	0.04	25	790	12	<5	<20	103	0.08	<10	78	<10	11	21
20.00	21.00	1.00	00216		25	0.2	1.74	370	50	<5	2.72	<1	27	46	401	4.15	20	1.06	431	4	0.04	24	1160	10	5	<20	80	0.05	<10	80	<10	11	17
21.00	21.80	0.80	00217		15	0.5	2.34	20	60	<5	3.59	<1	33	43	601	4.95	20	1.77	684	39	0.03	25	1720	14	<5	<20	116	0.09	<10	133	<10	11	28
21.80	23.00	1.20	00218		10	<0.2	1.94	15	60	<5	2.41	<1	19	37	176	3.89	20	0.94	574	3	0.05	12	1520	14	<5	<20	77	0.10	<10	69	<10	14	23
23.00	24.00	1.00	00219		10	<0.2	1.64	10	40	<5	2.51	<1	16	31	236	3.25	20	0.77	422	3	0.04	6	1790	14	<5	<20	52	0.04	<10	46	<10	15	17
24.00	25.00	1.00	00220		15	0.5	1.83	30	40	<5	2.57	<1	24	29	475	4.56	20	1.21	507	4	0.03	7	1900	16	<5	<20	45	0.04	<10	86	<10	13	24
25.00	26.00	1.00	00221		15	0.2	1.39	130	30	<5	4.31	<1	20	30	303	3.09	20	0.51	385	13	0.04	10	1700	10	<5	<20	42	0.04	<10	32	<10	13	16
26.00	27.00	1.00	00222		15	<0.2	1.74	15	25	<5	3.73	<1	16	26	182	3.37	20	0.61	412	9	0.04	9	1770	18	5	<20	55	0.04	<10	39	<10	16	20
27.00	27.90	0.90	00223		10	0.2	1.65	5	40	<5	1.92	<1	20	25	232	4.01	20	0.78	443	1	0.04	7	2080	16	<5	<20	29	0.05	<10	46	<10	18	25
27.90	29.00	1.10	00224		285	0.2	1.62	2005	75	<5	3.93	<1	27	40	352	5.27	20	1.02	570	10	0.03	25	1400	16	10	<20	122	0.07	<10	85	<10	17	25
29.00	30.15	1.15	00225		10	0.2	1.88	15	35	<5	2.01	<1	33	52	502	5.71	20	1.34	677	3	0.05	22	1090	22	<5	<20	26	0.12	<10	116	<10	11	30
30.15	31.00	0.85	00226		10	<0.2	1.29	5	35	<5	2.68	<1	18	34	189	3.47	20	0.66	532	3	0.04	6	1570	12	<5	<20	38	0.06	<10	36	<10	15	24
31.00	32.00	1.00	00227		10	<0.2	1.61	15	25	<5	2.66	<1	14	36	145	3.23	20	0.65	498	1	0.05	7	2040	16	<5	<20	40	0.06	<10	46	<10	19	22
32.00	33.00	1.00	00228		10	0.2	1.53	<5	30	<5	2.32	<1	14	30	171	2.92	20	0.58	373	7	0.04	5	1880	16	<5	<20	39	0.05	<10	35	<10	18	16
33.00	34.00	1.00	00229		40	0.2	1.61	<5	20	<5	2.36	<1	16	27	211	3.31	20	0.65	397	8	0.04	5	2100	16	5	<20	29	0.05	<10	39	<10	17	18
34.00	35.00	1.00	00230		15	0.2	1.67	5	35	<5	2.14	<1	23	34	292	3.66	20	0.66	418	1	0.04	5	1970	18	<5	<20	42	0.04	<10	31	<10	18	22
35.00	36.00	1.00	00231		25	0.3	1.51	5	35	<5	2.19	<1	26	38	464	3.86	20	0.56	373	15	0.05	6	2000	14	<5	<20	35	0.05	<10	27	<10	18	30
36.00	36.80	0.80	00232		25	0.2	1.85	<5	45	<5	3.21	<1	24	37	308	3.98	20	0.71	532	3	0.05	9	2150	18	10	<20	102	0.06	<10	36	<10	17	25
36.80	38.00	1.20	00233		20	0.2	1.71	5	90	<5	1.65	<1	26	78	231	3.75	10	0.83	336	8	0.06	25	760	22	<5	<20	521	0.11	<10	52	<10	15	22
38.00	39.20	1.20	00234		25	0.2	1.50	25	35	<5	4.85	<1	26	30	358	3.33	20	0.50	479	10	0.04	12	1870	14	<5	<20	87	0.06	<10	29	<10	17	14
39.20	40.00	0.80	00235		15	0.2	1.30	10	50	<5	1.06	<1	23	54	191	3.63	10	0.83	334	3	0.05	11	850	16	<5	<20	102	0.13	<10	33	<10	16	21
40.00	41.00	1.00	00236		15	4.0	0.94	25	30	<5	2.68	<1	28	40	371	2.92	10	0.47	296	12	0.04	13	1050	12	5	<20	46	0.06	<10	35	<10	17	16
41.00	42.45	1.45	00237		10	<0.2	1.68	5	40	<5	2.19	<1	22	37	229	4.11	20	0.75	475	3	0.05	13	1830	20	<5	<20	55	0.07	<10	49	<10	14	24
42.45	44.00	1.55	00238		10	<0.2	1.42	<5	30	<5	2.30	<1	18	30	168	3.35	20	0.53	378	<1	0.04	6	1870	16	<5	<20	35	0.05	<10	27	<10	15	19
44.00	45.00	1.00	00239		30	<0.2	1.76	15	20	<5	2.97	<1	19	44	226	3.33	20	0.70	445	3	0.04	9	1900	20	5	<20	42	0.05	<10	44	<10	18	22
45.00	46.00	1.00	00240		15	0.3	2.07	20	25	<5	5.56	<1	21	34	267	3.43	20	0.76	537	9	0.03	15	1800	24	<5	<20	69	0.07	<10	35	<10	14	18
46.00	47.00	1.00	00241		15	0.2	1.97	5	20	<5	3.25	<1	18	28	244	3.31	20	0.65	437	11	0.04	9	1940	24	<5	<20	37	0.05	<10	46	<10	19	21
47.00	48.00	1.00	00242		15	0.3	2.11	10	25	<5	3.20	<1	25	31	498	3.45	20	0.76	544	<1	0.04	9	1870	22	<5	<20	34	0.06	<10	41	<10	17	26
48.00	49.00	1.00	00243		10	0.2	1.63	5	35	<5	3.44	<1	15	24	159	2.46	20	0.47	445	5	0.05	8	1800	20	<5	<20	60	0.05	<10	28	<10	15	17
49.00	49.90	0.90	00244		10	<0.2	1.70	<5	40	<5	2.48	<1	13	34	86	2.41	20	0.44	331	2	0.04	6	1790	22	<5	<20	41	0.04	<10	20	<10	17	21
49.90	51.00	1.10	00245		20	<0.2	0.78	<5	30	<5	1.35	<1	17	41	469	2.52	10	0.40	287	3	0.05	12	1180	10	<5	<20	21	0.07	<10	17	<10	18	17
51.00	52.00	1.00	00246		110	4.1	1.39	<5	35	<5	1.45	<1	71	50	>1000	6.23	20	0.57	308	14	0.05	20	1220	14	<5	<20	17	0.06	<10	27	<10	14	162
52.00	53.00	1.00	00247		30	0.4	1.70	<5	85	<5	1.08	<1	28	70	1240	4.22	10	1.14	442	20	0.04	19	670	14	<5	<20	139	0.11	<10	56	<10	15	35
53.00	54.00	1.00	00248		10	0.3	0.52	<5	50	<5	0.71	<1	15	37	164	1.95	<10	0.27	200	<1	0.05	6	850	4	<5	<20	33	0.05	<10	9	<10	16	10
54.00	55.00	1.00	00249		20	<0.2	0.45	<5	30	<5	0.78	<1	9	34	138	1.34	<10	0.18	171	5	0.04	1	930	4	<5	<20	18	0.07	<10	3	<10	14	8
55.00	56.00	1.00	00250		40	0.3	1.01	<5	30	<5	1.48	<1	34	33	1602	3.01	10	0.25	278	6	0.04	9	1050	10	<5	<20	18	0.07	<10	11	<10	13	27
56.00	57.00	1.00	00251		40	<0.2	0.83	<5	40	<5	1.26	<1	30	39	793	3.42	10	0.26	350	9	0.04	8	990	8	<5	<20	20	0.06	<10	9	<10	12	19
57.00	58.00	1.00	00252		20	<0.2	0.83	<5	60	<5	1.34	<1	19	49	304	2.57	10	0.26	328	3	0.05	8	960	8	<5	<20	43	0.08	<10	9	<10	15	13
58.00	59.00	1.00	00253		75	0.3	1.25	<5	35	<5																							

Hole #	From m	To m	Length m	Au Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																											
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
68.00	69.00	1.00	00263						70	0.3	1.35	50	70	<5	0.91	<1	114	77	552	5.59	20	0.86	400	26	0.04	12	1200	16	5	<20	17	0.10	<10	74	10	20	27
69.00	70.00	1.00	00264						70	0.6	2.04	45	75	<5	1.62	<1	131	95	924	7.97	30	1.51	524	88	0.02	16	1280	22	<5	<20	17	0.12	<10	152	20	10	30
70.00	71.00	1.00	00265				<5	<5	65	0.7	1.81	35	55	<5	1.24	<1	108	67	1198	8.58	30	1.54	489	393	0.03	16	1590	22	<5	<20	41	0.08	<10	130	10	10	60
71.00	72.00	1.00	00266				<5	<5	25	0.8	2.06	5	60	<5	1.47	<1	97	45	1099	7.72	30	1.57	415	216	0.06	11	2050	20	<5	<20	40	0.09	<10	142	<10	8	28
72.00	73.00	1.00	00267						15	<0.2	2.13	<5	50	<5	2.60	<1	44	30	364	5.20	20	1.01	477	4	0.11	12	2230	18	<5	<20	61	0.12	<10	90	<10	11	20
73.00	74.00	1.00	00268						20	<0.2	2.34	<5	55	<5	2.64	<1	36	37	292	5.11	20	1.16	572	2	0.13	13	2260	22	<5	<20	75	0.13	<10	106	<10	14	25
74.00	75.00	1.00	00269						15	0.2	2.34	<5	55	<5	2.67	<1	29	27	198	4.82	20	1.24	578	1	0.10	16	2680	24	<5	<20	59	0.12	<10	104	<10	14	27
75.00	76.00	1.00	00270						550	0.6	1.94	20	40	<5	1.90	<1	57	70	829	7.03	30	1.35	510	75	0.04	13	1930	18	<5	<20	31	0.10	<10	139	40	12	35
76.00	77.00	1.00	00271						80	0.2	2.14	<5	55	<5	2.30	<1	50	40	506	5.54	30	1.00	454	3	0.08	11	2510	20	<5	<20	59	0.11	<10	80	<10	19	22
77.00	78.05	1.05	00272	1.81	0.053	<5	<5	>1000	2.1	2.19	10	45	<5	2.34	<1	55	41	1222	7.02	30	1.47	661	19	0.05	16	2230	20	<5	<20	44	0.10	<10	143	20	14	62	
78.05	79.00	0.95	00273						40	0.2	2.21	5	45	<5	2.57	<1	25	24	216	4.59	20	1.07	530	2	0.10	11	2410	24	<5	<20	65	0.13	<10	108	10	20	22
79.00	80.00	1.00	00274						20	<0.2	2.58	<5	60	<5	3.46	<1	24	28	115	5.09	30	1.38	787	<1	0.10	12	2460	26	<5	<20	79	0.14	<10	125	<10	24	28
80.00	81.05	1.05	00275						20	0.2	3.41	<5	60	<5	6.18	<1	33	29	186	6.66	30	2.24	1240	1	0.07	23	2270	32	<5	<20	157	0.19	<10	182	10	26	39
81.05	82.00	0.95	00276						295	0.3	2.79	20	55	<5	1.89	<1	29	53	312	5.79	20	2.07	928	10	0.06	15	1540	32	<5	<20	39	0.16	<10	109	10	23	43
82.00	83.00	1.00	00277	2.23	0.065	<5	<5	>1000	0.9	2.83	35	110	<5	1.81	<1	36	89	540	6.39	20	2.08	860	42	0.07	15	910	32	<5	<20	111	0.12	<10	141	10	27	48	
83.00	84.30	1.30	00278						45	<0.2	1.83	40	30	5	3.34	<1	28	87	266	4.81	20	1.40	665	6	0.04	18	840	20	<5	<20	69	0.12	<10	72	20	22	26
84.30	85.00	0.70	00279						45	<0.2	2.20	105	55	<5	3.47	<1	29	44	212	5.40	20	1.50	721	22	0.07	15	1950	34	<5	<20	90	0.15	<10	114	20	22	30
85.00	86.00	1.00	00280						10	<0.2	2.35	10	90	<5	3.66	<1	28	40	212	5.29	30	1.26	760	4	0.11	13	2530	24	5	<20	135	0.14	<10	99	<10	20	30
86.00	87.00	1.00	00281						20	0.2	2.55	20	50	<5	3.58	<1	30	28	275	5.56	30	1.37	708	5	0.09	14	2570	30	<5	<20	89	0.12	<10	116	20	19	88
87.00	88.00	1.00	00282						140	0.3	2.53	15	65	<5	2.91	<1	35	30	315	6.07	30	1.62	678	<1	0.09	15	2030	26	<5	<20	75	0.14	<10	112	20	14	55
88.00	89.05	1.05	00283						110	0.3	1.45	10	30	<5	1.05	<1	32	38	299	4.64	20	1.09	405	5	0.06	13	1060	18	<5	<20	13	0.15	<10	61	20	12	21
89.05	90.00	0.95	00284						35	0.2	1.75	<5	45	<5	2.02	<1	28	27	238	4.42	20	1.05	436	7	0.08	10	1880	20	<5	<20	44	0.13	<10	66	10	18	22
90.00	91.00	1.00	00285						495	0.5	2.86	10	55	<5	3.41	<1	68	45	748	7.54	30	1.62	620	9	0.08	15	2560	34	<5	<20	62	0.13	<10	138	50	19	38
91.00	92.45	1.45	combined with 00285																																		
92.45	94.00	1.55	00287						315	0.9	2.34	185	80	<5	2.03	<1	68	97	386	5.84	20	1.79	853	40	0.05	27	810	30	<5	<20	63	0.14	<10	79	30	23	36
94.00	95.05	1.05	00288						250	3.3	3.76	340	60	<5	3.00	<1	140	135	260	>10	40	2.69	2176	163	0.02	30	740	68	<5	<20	31	0.04	<10	185	20	14	70
95.05	96.00	0.95	00289						15	<0.2	2.44	5	60	<5	1.26	<1	26	77	109	5.12	20	1.96	636	4	0.06	20	1030	30	<5	<20	48	0.21	<10	114	10	23	40
109.00	110.00	1.00	00290						40	0.2	1.20	<5	90	<5	0.99	<1	32	77	247	3.79	20	0.73	298	10	0.07	15	1040	16	5	<20	26	0.16	<10	20	10	17	18
110.00	111.00	1.00	00291						90	0.5	1.79	<5	50	<5	2.08	<1	64	49	811	5.89	30	0.77	325	8	0.08	13	2310	22	<5	<20	35	0.14	<10	26	20	16	27
111.00	112.00	1.00	00292						25	0.2	2.17	<5	50	<5	2.99	<1	50	37	588	4.61	20	0.57	299	4	0.06	18	2740	28	<5	<20	36	0.08	<10	33	10	15	22
112.00	112.80	0.80	00293						95	0.2	1.99	<5	35	<5	2.76	<1	36	24	406	3.94	20	0.61	351	12	0.06	13	2630	24	<5	<20	35	0.07	<10	39	20	17	22
112.80	114.00	1.20	00294						160	0.2	1.40	10	40	<5	1.20	<1	102	76	647	6.32	20	0.82	274	39	0.05	23	1080	18	<5	<20	19	0.12	<10	29	60	22	22
114.00	115.00	1.00	00295						25	0.2	1.89	30	35	<5	1.12	<1	32	92	198	4.47	20	1.36	483	11	0.06	42	530	24	<5	<20	39	0.17	<10	68	20	13	20
121.00	121.50	0.50	00296						15	<0.2	2.69	5	45	<5	1.04	<1	32	66	67	6.26	20	2.25	807	3	0.06	17	1030	34	<5	<20	16	0.25	<10	122	<10	16	44
121.50	122.00	0.50	00297						35	0.2	2.39	5	55	<5	1.95	<1	33	66	153	5.99	20	1.96	689	133	0.05	17	1230	28	<5	<20	26	0.21	<10	119	20	16	32
122.00	123.00	1.00	00298						75	0.5	2.80	45	75	<5	2.27	<1	50	64	286	8.31	30	2.24	982	177	0.04	33	1030	28	<5	<20	229	0.04	<10	195	20	30	40
123.00	124.00	1.00	00299						105	0.6	2.13	1885	105	<5	7.38	<1	43	52	300	6.79	30	1.89	1099	115	0.05	28	1800	18	<5	<20	656	0.07	<10	123	10	28	34
124.00	125.00	1.00	00300						20	1.0	2.39	85	55	<5	2.18	<1	103	61	1266	7.92	30	1.39	591	16	0.03	17	1740	26	<5	<20	26	0.14	<10	93	<10	12	34
125.00	126.00	1.00	24801						25	<0.2	1.99	85	50	<5	1.48	<1	32	43	194	5.35	20	1.35	551	18	0.05	13	1110	8	<5	<20	15	0.19	<10	62	<10	8	27
163.00	164.00	1.00	24802						75	2.5	1.70	85	70	10	7.42	<1	21	23	63	6.15	30	1.83	2335	14	<0.01	23	1790	4	5	<20	432	<0.01	<10	149	<10	25	44
164.00	165.00	1.00	24803	1.08	0.031	<5	<5	>1000	13.5	0.47	935	80	10	9.57	19	15	47	360	9.01	30	0.83	3190	11	<0.01	29	350	1538	15	<20	352	<0.01	<10	26	10			

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																											
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
16.00	17.83	1.83	24815						30	<0.2	1.65	<5	50	5	1.74	<1	7	14	34	1.59	10	0.48	292	1	0.03	4	1340	20	5	<20	112	0.04	<10	23	<10	6	15
41.00	41.45	0.45	24816						20	<0.2	2.68	<5	90	<5	3.69	<1	22	46	57	5.24	20	1.69	1004	<1	0.03	26	1470	20	10	<20	179	0.07	<10	196	<10	12	35
41.45	43.00	1.55	24817						75	0.2	2.34	5	45	<5	4.21	<1	23	18	138	4.30	20	1.26	902	4	0.02	13	1860	20	5	<20	103	0.03	<10	147	<10	18	26
43.00	43.60	0.60	24818						55	0.2	2.71	5	50	<5	5.61	<1	16	15	66	4.64	20	1.23	1011	<1	0.02	17	1700	22	10	<20	167	0.02	<10	158	<10	20	32
43.60	44.60	1.00	24819						15	<0.2	2.40	<5	65	<5	3.09	<1	13	15	65	2.62	20	0.73	445	3	0.05	10	2140	6	<5	<20	97	0.07	<10	74	<10	11	17
44.60	45.90	1.30	24820						15	<0.2	2.71	<5	75	<5	3.68	<1	12	49	27	2.62	20	0.89	437	1	0.03	23	1520	6	<5	<20	122	0.07	<10	102	<10	11	15
45.90	47.00	1.10	24821						20	0.2	3.07	<5	65	5	4.41	<1	16	17	42	4.51	20	1.32	895	<1	0.02	15	2080	6	<5	<20	118	0.02	10	155	<10	20	27
47.00	48.00	1.00	24822						10	<0.2	2.99	<5	90	<5	5.40	<1	14	15	33	4.36	20	1.35	927	<1	0.02	18	2010	2	<5	<20	205	0.02	<10	169	<10	22	27
48.00	49.00	1.00	24823						10	0.2	2.80	10	35	<5	5.03	<1	12	14	26	3.58	20	0.89	714	<1	0.04	15	2190	6	10	<20	55	0.07	<10	110	<10	15	21
49.00	50.75	1.75	24824						15	0.2	2.71	5	30	<5	4.72	<1	10	27	20	3.32	20	0.88	647	2	0.04	17	1980	4	10	<20	65	0.08	<10	108	<10	14	21
50.75	51.82	1.07	24825						15	0.2	2.54	10	55	<5	5.16	<1	12	16	46	3.77	20	1.11	757	<1	0.02	18	1310	4	<5	<20	131	<0.01	<10	104	<10	24	23
51.82	52.73	0.91	24826						240	0.7	1.97	10	85	<5	6.53	<1	14	15	90	3.91	30	1.01	818	<1	0.02	18	1510	<2	10	<20	230	<0.01	<10	103	<10	27	25
52.73	53.64	0.91	24827						55	0.3	1.60	<5	25	<5	8.74	<1	12	10	68	3.34	30	0.43	873	<1	0.02	20	1950	<2	10	<20	112	<0.01	<10	94	<10	39	27
53.64	54.56	0.92	24828						55	0.6	2.21	10	30	<5	4.77	<1	26	15	84	4.77	30	0.67	818	<1	0.01	17	1910	<2	<5	<20	71	<0.01	<10	118	<10	30	34
54.56	55.00	0.44	24829						35	0.3	1.69	10	20	<5	6.16	<1	10	13	62	3.59	20	0.42	440	<1	0.02	18	2090	<2	10	<20	85	<0.01	<10	126	<10	28	30
55.00	56.00	1.00	24830						25	0.2	1.33	<5	15	<5	8.03	<1	13	13	52	2.97	20	0.27	722	<1	0.02	21	1590	<2	5	<20	92	<0.01	<10	85	<10	34	26
56.00	57.00	1.00	24831						40	0.2	0.87	5	10	<5	7.14	<1	9	9	46	1.70	20	0.16	673	<1	0.02	14	1290	<2	10	<20	70	<0.01	<10	39	<10	27	19
57.00	58.00	1.00	24832						40	0.2	1.03	<5	15	<5	7.95	<1	9	5	43	2.19	20	0.21	882	<1	0.02	15	1140	<2	15	<20	77	<0.01	<10	35	<10	27	20
58.00	59.00	1.00	24833						15	0.9	1.95	<5	20	<5	4.30	<1	15	24	13	4.90	20	0.38	429	<1	<0.01	21	1460	<2	10	<20	56	<0.01	<10	107	<10	22	28
59.00	60.00	1.00	24834						50	0.3	1.88	5	20	<5	6.43	<1	20	22	42	4.15	30	0.41	656	<1	0.01	28	1980	<2	5	<20	82	<0.01	<10	138	<10	32	38
60.00	61.41	1.41	24835						25	<0.2	1.56	10	20	<5	9.41	<1	13	10	40	3.67	30	0.43	915	<1	0.01	21	1760	<2	5	<20	135	<0.01	<10	80	<10	42	27
61.41	63.04	1.63	24836						20	<0.2	1.29	5	20	<5	7.29	<1	11	10	57	2.83	20	0.36	772	<1	0.02	16	1110	<2	<5	<20	104	<0.01	<10	48	<10	29	21
63.04	64.62	1.58	24837						20	0.2	1.98	5	20	<5	6.86	<1	9	20	24	3.41	20	0.82	837	<1	0.02	23	1250	<2	5	<20	105	<0.01	<10	109	<10	28	22
64.62	66.45	1.83	24838						25	0.2	2.59	<5	45	<5	2.59	<1	11	15	69	3.90	20	1.35	813	<1	0.03	8	1190	6	<5	<20	90	0.03	10	95	<10	9	29
66.45	67.97	1.52	24839						40	0.2	1.68	<5	40	<5	2.42	<1	15	13	101	3.21	20	0.90	620	<1	0.03	4	1290	6	5	<20	73	0.02	<10	71	<10	14	25
67.97	69.19	1.22	24840						60	0.2	1.92	5	35	<5	1.91	<1	14	14	113	3.14	20	0.76	467	<1	0.03	5	1280	8	10	<20	61	0.02	<10	68	<10	14	24
69.19	70.26	1.07	24841						290	<0.2	1.66	<5	40	<5	3.01	<1	13	33	123	2.51	20	0.42	356	4	0.04	7	1230	6	<5	<20	63	0.03	<10	38	<10	13	20
70.26	71.80	1.54	24842						265	<0.2	1.69	5	35	<5	3.80	<1	16	26	127	3.56	30	0.83	498	3	0.02	8	1300	4	<5	<20	88	<0.01	<10	73	<10	21	23
71.80	74.00	2.20	24843						165	<0.2	1.79	<5	80	<5	2.22	<1	9	51	66	2.26	20	0.68	371	<1	0.04	6	1310	6	<5	<20	44	0.05	<10	31	<10	6	18
74.00	75.40	1.40	24844						90	<0.2	1.48	5	40	<5	2.38	<1	10	37	78	1.91	20	0.50	341	2	0.03	5	1270	6	<5	<20	42	0.04	20	22	<10	7	17
75.40	76.60	1.20	24845						50	<0.2	1.41	<5	55	<5	1.88	<1	17	40	159	2.22	20	0.50	299	8	0.04	4	1280	6	<5	<20	31	0.06	<10	21	<10	5	18
76.60	77.50	0.90	24846	2.94	0.086	<5	<5	>1000	5.4	1.18	<5	55	<5	0.97	<1	103	38	9184	9.70	40	0.63	288	16	0.03	19	1040	<2	10	<20	7	0.03	20	35	<10	1	150	
77.50	79.15	1.65	24847						190	0.9	2.11	<5	50	<5	1.78	<1	71	36	1587	9.12	40	1.28	396	26	0.02	13	1120	2	5	<20	20	0.02	<10	86	10	7	27
79.15	81.00	1.85	24848						60	<0.2	1.60	10	55	<5	3.43	<1	16	21	127	2.84	20	0.71	449	3	0.03	8	1420	4	<5	<20	130	0.04	<10	75	<10	13	22
81.00	82.00	1.00	24849	1.25	0.036	<5	<5	>1000	<0.2	2.26	5	40	<5	3.76	<1	27	25	220	4.12	20	1.02	545	9	0.03	12	1880	4	5	<20	67	0.08	<10	89	<10	11	25	
82.00	83.00	1.00	24850						180	<0.2	1.66	10	35	<5	2.18	<1	12	38	84	2.12	10	0.59	321	1	0.04	5	1260	8	<5	<20	45	0.05	<10	26	<10	5	17
83.00	84.00	1.00	00801						90	0.2	1.52	15	30	<5	3.04	<1	12	24	80	2.08	20	0.52	311	4	0.05	6	1560	20	5	<20	80	0.05	<10	20	20	9	17
84.00	85.00	1.00	00802						125	<0.2	2.02	10	50	<5	3.40	<1	25	31	225	3.63	30	0.93	503	63	0.03	8	1500	26	<5	<20	73	0.05	<10	54	10	11	31
85.00	85.90	0.90	00803						220	0.2	2.36	10	50	<5	3.27	<1	37	27	275	4.89	30	1.15	559	28	0.04	12	2270	28	<5	<20	83	0.08	<10	88	30	15	30
85.90	87.00	1.10	00804						55	0.2	2.39	10	50	<5	3.10	<1	16	27	91	3.01	20	0.89	520	4	0.05	10	2060	32	<5	<20	84	0.10	<10	39	10	14	25
87.00	88.00	1.00	00805						150	0.2	2.99	<5	40	<5	4.04	<1	14	36	37	3.70	20	1.24	682	2	0.07	17	2060	36	<5	<20							

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																											
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
	102.55	103.33	0.78	00818	6.26	0.183	<5	<5	>1000	2.2	0.48	65	20	<5	8.55	<1	17	18	206	2.27	10	0.16	1199	13	<0.01	35	730	<2	10	<20	70	<0.01	<10	25	<10	14	23
	103.33	105.00	1.67	00819					75	0.8	1.85	55	115	<5	1.60	<1	26	46	96	4.11	20	1.08	448	3	0.04	57	790	8	<5	<20	31	0.04	<10	70	<10	14	27
	105.00	106.10	1.10	00820					100	0.3	2.40	<5	55	<5	2.94	<1	21	22	118	3.44	20	1.07	545	1	0.06	19	1950	10	<5	<20	72	0.08	<10	88	<10	10	23
	106.10	107.29	1.19	00821					35	0.2	1.27	65	55	<5	1.57	<1	28	88	105	2.54	10	0.92	497	3	0.05	67	400	6	<5	<20	26	0.09	<10	39	<10	7	18
	107.29	108.81	1.52	00822					90	0.2	1.39	175	65	<5	0.92	<1	53	116	223	3.60	20	0.95	325	8	0.04	115	740	6	<5	<20	20	0.09	20	54	<10	13	18
	108.81	109.27	0.46	00823	2.07	0.06	<5	<5	>1000	<0.2	1.55	45	120	5	0.85	<1	19	76	26	2.77	10	1.14	412	4	0.06	32	440	10	5	<20	25	0.12	<10	61	<10	7	18
	109.27	111.01	1.74	00824					40	<0.2	1.42	25	155	<5	1.14	<1	20	121	101	2.35	10	0.96	811	5	0.06	92	400	6	5	<20	105	0.09	<10	53	<10	11	23
	111.01	112.17	1.16	00825					30	<0.2	1.46	5	70	<5	1.70	<1	22	94	154	2.93	10	0.96	1013	3	0.05	83	510	6	5	<20	43	0.06	<10	66	<10	12	40
	112.17	115.52	3.35	00826					25	<0.2	1.98	5	75	<5	1.67	<1	26	109	160	3.74	20	1.28	827	5	0.04	98	860	8	<5	<20	35	0.10	<10	89	<10	11	39
	126.50	129.24	2.74	00827	1.00	0.029	<5	<5	>1000	0.2	1.94	270	75	<5	2.21	<1	89	60	138	4.17	20	1.20	611	3	0.04	43	1640	8	5	<20	29	0.12	<10	105	<10	7	24
DDH-FR-006	19.00	19.80	0.80	01001					120	<0.2	2.14	<5	70	<5	2.62	<1	26	58	69	5.4	40	1.32	543	<1	0.1	25	1820	34	<5	<20	56	0.16	<10	169	<10	10	26
	19.80	20.75	0.95	01002					215	<0.2	0.86	100	50	<5	2.84	<1	64	80	156	2.7	20	0.26	264	<1	0.07	57	1230	4	<5	<20	41	0.14	<10	66	<10	9	14
	20.75	22.00	1.25	01003					80	<0.2	2.26	<5	75	<5	1.39	<1	17	105	12	3.86	30	1.35	564	<1	0.16	28	730	6	<5	<20	86	0.17	<10	113	<10	6	29
	22.00	23.00	1.00	01004					60	<0.2	1.81	<5	30	<5	2.6	<1	15	88	15	2.28	20	0.66	329	<1	0.1	26	980	4	<5	<20	41	0.15	<10	82	<10	7	21
	23.00	24.00	1.00	01005					90	<0.2	0.81	10	30	<5	2.56	<1	11	75	19	1.45	20	0.37	277	2	0.08	15	1270	<2	<5	<20	41	0.1	<10	47	<10	7	12
	24.00	25.00	1.00	01006					15	<0.2	2.43	<5	60	<5	1.07	<1	16	95	10	4.29	30	1.81	514	<1	0.12	28	860	4	<5	<20	88	0.12	<10	121	<10	7	30
	35.50	36.50	1.00	01007					5	<0.2	1.93	<5	60	<5	1.68	<1	22	40	192	3.52	30	1.49	396	<1	0.09	14	2150	4	<5	<20	58	0.15	<10	98	<10	9	24
	36.50	37.50	1.00	01008					20	<0.2	2.71	<5	65	<5	2.82	<1	22	44	177	4.07	30	1.48	386	<1	0.07	19	2000	8	<5	<20	51	0.15	<10	127	<10	9	22
	37.50	39.00	1.50	01009					35	<0.2	2.17	<5	55	<5	1.78	<1	34	34	162	5.32	40	1.89	479	<1	0.09	17	2260	6	<5	<20	56	0.14	<10	122	<10	12	25
	39.00	40.30	1.30	01010					40	<0.2	2.67	<5	75	<5	1.56	<1	35	44	265	7.61	50	2.18	533	<1	0.08	16	2130	4	<5	<20	36	0.19	<10	163	<10	12	30
	40.30	41.20	0.90	01011	16.21	0.473			>1000	0.8	1.19	<5	90	25	3.98	<1	88	40	1177	9.97	60	0.85	460	82	0.04	55	1540	8	<5	<20	43	0.08	<10	76	<10	14	30
	41.20	42.00	0.80	01012					75	<0.2	3.02	<5	135	<5	1.5	<1	40	48	188	8.54	50	2.25	610	<1	0.07	19	1820	12	<5	<20	28	0.24	<10	238	<10	13	34
	42.00	43.00	1.00	01013					60	<0.2	2.97	<5	135	<5	1.45	<1	37	45	158	8.07	50	2.32	697	<1	0.07	18	1850	10	<5	<20	32	0.22	<10	228	<10	12	34
	69.00	70.00	1.00	01014					60	<0.2	2.18	<5	70	<5	2.64	<1	16	31	40	3.18	30	0.83	495	<1	0.11	11	1890	6	<5	<20	87	0.12	<10	72	<10	9	24
	70.00	71.25	1.25	01015					185	<0.2	2.12	<5	80	<5	4.66	<1	14	21	55	3.35	30	0.75	578	<1	0.08	14	1890	10	<5	<20	226	0.07	<10	70	<10	11	23
	71.25	72.00	0.75	01016					120	<0.2	1.96	<5	50	<5	3.09	<1	12	28	43	2.75	30	0.66	385	<1	0.09	13	2100	8	<5	<20	68	0.09	<10	65	<10	10	24
	72.00	73.00	1.00	01017					75	<0.2	2.04	<5	40	<5	2.87	<1	13	25	45	2.6	30	0.72	395	<1	0.1	12	2150	6	<5	<20	49	0.1	<10	63	<10	8	23
	73.00	74.00	1.00	01018					200	<0.2	1.9	<5	35	<5	2.72	<1	15	19	65	2.7	30	0.76	342	1	0.09	9	2260	6	<5	<20	40	0.1	<10	63	<10	9	22
	74.00	74.95	0.95	01019					70	<0.2	2.07	<5	35	<5	3.13	<1	13	29	56	2.81	30	0.84	427	<1	0.09	14	2040	8	<5	<20	46	0.1	<10	68	<10	9	22
	74.95	76.00	1.05	01020					145	<0.2	2.77	<5	85	<5	2.24	<1	20	36	21	6.23	40	1.88	575	<1	0.11	18	2330	8	<5	<20	66	0.19	<10	162	<10	13	31
	82.00	82.95	0.95	01021					50	<0.2	2.01	<5	85	<5	1.8	<1	17	56	65	4.05	30	1.53	583	<1	0.09	21	1500	8	<5	<20	85	0.15	<10	123	<10	9	27
	82.95	84.10	1.15	01022					35	<0.2	1.55	<5	80	<5	4.39	<1	7	43	2	2.32	20	1.09	645	10	0.07	13	1430	6	<5	<20	194	0.13	<10	88	<10	9	25
	84.10	84.95	0.85	01023					55	<0.2	1.54	<5	60	<5	3.86	<1	8	37	4	2.33	20	1.1	604	13	0.07	11	1870	6	<5	<20	123	0.1	<10	96	<10	9	24
	84.95	86.00	1.05	01024					25	<0.2	1.64	<5	55	<5	3.55	<1	8	21	17	2.43	20	0.8	514	1	0.05	10	1530	6	<5	<20	94	0.08	<10	74	<10	8	25
	86.00	88.00	2.00	01025					60	<0.2	1.93	<5	35	<5	3.27	<1	10	26	25	2.3	20	0.62	487	<1	0.06	11	1500	6	<5	<20	38	0.08	<10	59	<10	8	27
	88.00	90.00	2.00	01026					20	<0.2	1.99	<5	50	<5	2.64	<1	10	25	15	2.78	20	0.75	533	<1	0.07	9	1520	8	<5	<20	60	0.09	<10	69	<10	8	28
	90.00	91.40	1.40	01027					20	<0.2	1.68	<5	70	<5	2.59	<1	11	22	38	3.07	30	0.63	415	<1	0.03	11	1460	8	<5	<20	145	<0.01	<10	51	<10	12	29
	91.40	93.00	1.60	01028					25	<0.2	2.19	<5	35	<5	2.9	<1	9	21	14	2.42	20	0.66	414	<1	0.06	11	1530	8	<5	<20	39	0.08	<10	58	<10	8	27
	93.00	94.00	1.00	01029					30	<0.2	2	<5	45	<5	2.97	<1	8	27	13	2.11	20	0.57	381	<1	0.07	11	1490	8	<5	<20	38	0.09	<10	56	<10	7	24
	94.00	95.00	1.00	01030					75	<0.2	2.2	<5	30	<5	3.11	<1	8	38	12	2.28	20	0.58	416	<1	0.07	11	1440	10	<5	<20	40	0.08	<10	56	<10	7	26
	95.00	96.00	1.00	01031					65	<0.2	2.08	<5	30	<5	3.53	<1	1																				

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																							
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U
	134.00	135.50	1.50	01043	10	<0.2	1.99	<5	50	<5	3.27	<1	30	26	155	4.33	30	0.89	454	<1	0.05	17	1760	8	<5	<20	42	0.09	<10	71	<10	9	25
	135.50	137.00	1.50	01044	5	<0.2	2.07	<5	40	<5	3.62	<1	14	36	77	2.73	20	0.68	464	<1	0.06	14	1670	10	<5	<20	37	0.08	<10	57	<10	8	25
	137.00	138.50	1.50	01045	5	<0.2	2.07	<5	30	<5	4.33	<1	10	32	36	2.32	20	0.69	530	<1	0.05	14	1700	10	<5	<20	46	0.08	<10	57	<10	8	26
	138.50	140.00	1.50	01046	10	<0.2	1.6	<5	40	<5	4.91	<1	11	24	28	2.34	20	0.81	678	<1	0.05	15	1750	8	<5	<20	65	0.08	<10	67	<10	9	33
	140.00	141.50	1.50	01047	5	<0.2	1.91	<5	65	<5	5.49	<1	14	29	36	2.84	20	0.95	761	<1	0.05	17	1780	10	<5	<20	84	0.09	<10	83	<10	9	29
	141.50	143.00	1.50	01048	5	<0.2	2.08	<5	135	<5	5.88	<1	10	24	29	2.52	20	0.86	768	4	0.05	17	1710	10	<5	<20	131	0.08	<10	72	<10	9	27
	143.00	144.50	1.50	01049	5	<0.2	1.8	<5	70	<5	5.25	<1	13	27	42	3.24	20	1.11	999	<1	0.05	16	1820	10	<5	<20	83	0.09	<10	87	<10	10	30
	144.50	146.00	1.50	01050	5	<0.2	2.22	<5	70	<5	4.84	<1	22	27	73	4.47	30	1.37	986	<1	0.04	16	1890	14	<5	<20	64	0.08	<10	93	<10	12	41
	146.00	147.50	1.50	01051	15	<0.2	2.23	<5	100	<5	3.92	<1	15	40	63	3.27	20	0.98	641	<1	0.06	14	1730	12	<5	<20	35	0.08	<10	71	<10	9	30
	147.50	148.90	1.40	01052	130	<0.2	1.77	<5	70	<5	3.25	<1	16	38	89	3.17	20	0.86	523	<1	0.06	12	1640	10	<5	<20	36	0.1	<10	65	<10	11	28
	148.90	150.00	1.10	01053	55	<0.2	1.91	<5	70	<5	1.78	<1	29	89	180	6.32	30	1.9	438	1	0.07	56	820	10	<5	<20	50	0.08	<10	128	<10	14	33
	150.00	151.00	1.00	01054	15	<0.2	1.42	<5	65	<5	2.75	<1	33	122	207	5.44	30	1.23	364	115	0.05	105	1030	10	<5	<20	61	0.07	<10	337	<10	22	38
	151.00	151.90	0.90	01055	20	<0.2	1.39	95	70	<5	6.33	<1	43	108	186	5.03	30	1.27	395	204	0.05	107	1050	12	<5	<20	175	0.04	<10	446	<10	19	32
	151.90	153.00	1.10	01056	30	<0.2	1.38	40	60	<5	3.08	<1	38	129	231	5.5	30	1.25	451	60	0.07	68	1090	14	<5	<20	61	0.12	<10	166	<10	15	29
	153.00	154.00	1.00	01057	25	<0.2	1.63	55	70	<5	1.56	<1	35	153	128	4.33	30	1.48	396	123	0.06	100	780	12	<5	<20	41	0.09	<10	297	<10	16	28
	184.00	185.50	1.50	01058	5	<0.2	2.27	<5	115	<5	3.31	<1	29	47	57	4.61	30	1.12	747	<1	0.1	27	2200	14	<5	<20	86	0.17	<10	111	<10	12	30
	185.50	187.00	1.5	01059	5	<0.2	1.46	<5	95	<5	3.57	<1	22	72	74	3.46	20	0.76	633	<1	0.04	29	1370	10	<5	<20	75	0.13	<10	71	<10	9	26
	187.00	188.10	1.1	01060	<5	<0.2	1.97	<5	180	<5	2.28	<1	22	75	54	3.49	20	0.98	507	<1	0.08	41	1450	12	<5	<20	193	0.17	<10	98	<10	10	28
	188.10	189.90	1.8	01061	10	<0.2	2.02	<5	120	<5	1.37	<1	26	129	55	5.29	20	1.4	588	<1	0.07	53	1400	12	<5	<20	117	0.12	<10	173	<10	13	35
	189.90	191.50	1.6	01062	145	<0.2	1.9	<5	100	<5	6.36	<1	26	42	88	5.21	30	0.8	857	<1	0.05	37	1600	14	<5	<20	92	0.13	<10	78	<10	13	36
	191.50	193.00	1.5	01063	65	<0.2	2.15	<5	180	<5	5.79	<1	22	53	52	5.98	30	0.96	963	<1	0.07	30	1590	14	<5	<20	220	0.16	<10	84	<10	14	38
	193.00	195.10	2.1	01064	15	<0.2	1.6	<5	180	<5	3.36	<1	20	52	67	3.26	20	0.67	518	<1	0.07	29	1530	12	<5	<20	158	0.17	<10	68	<10	12	25
	195.10	196.50	1.4	01065	15	<0.2	1.54	<5	95	<5	1.3	<1	22	140	67	3.78	10	1.01	500	1	0.06	87	550	14	<5	<20	68	0.15	<10	98	<10	10	54
	196.50	198.12	1.62	01066	15	<0.2	1.65	<5	90	<5	4.24	<1	22	64	79	3.26	20	0.58	534	<1	0.05	43	1480	16	<5	<20	57	0.17	<10	64	<10	14	25
DDH-FR-007	4.00	5.50	1.50	01067	70	<0.2	1.3	<5	35	<5	2.29	<1	9	40	23	1.77	20	0.29	293	<1	0.04	8	1510	12	<5	<20	41	0.1	<10	38	<10	9	20
	5.50	6.50	1.00	01068	85	<0.2	1.95	<5	40	<5	4.15	<1	17	43	21	2.43	20	0.46	416	<1	0.04	16	1450	16	<5	<20	39	0.09	<10	55	<10	10	25
	6.50	7.50	1.00	01069	15	<0.2	1.61	<5	40	<5	3.19	<1	8	37	3	1.6	20	0.31	332	<1	0.04	10	1510	14	<5	<20	28	0.09	<10	39	<10	9	21
	13.50	14.50	1.00	01070	10	<0.2	1.36	<5	45	<5	2.85	<1	7	32	4	1.9	20	0.34	434	<1	0.05	7	1520	14	<5	<20	41	0.09	<10	44	<10	10	27
	14.50	15.50	1.00	01071	305	<0.2	1.95	<5	55	<5	4.22	<1	10	52	8	3.41	20	0.85	666	<1	0.05	14	1330	16	<5	<20	44	0.07	<10	87	<10	11	34
	15.50	16.50	1.00	01072	20	<0.2	2.5	<5	55	<5	5.52	<1	10	49	7	2.18	20	0.49	448	<1	0.04	18	1470	22	<5	<20	35	0.07	<10	66	<10	9	28
	20.00	21.50	1.50	01073	10	<0.2	0.99	<5	35	<5	2.1	<1	6	25	9	1.17	20	0.21	243	<1	0.05	6	1490	10	<5	<20	28	0.07	<10	28	<10	8	21
	21.50	22.50	1.00	01074	90	<0.2	1.37	<5	45	<5	2.86	<1	9	43	13	1.59	10	0.25	319	<1	0.06	9	1540	20	<5	<20	43	0.08	<10	34	<10	10	21
	22.50	23.50	1.00	01075	10	<0.2	0.97	<5	40	<5	2.02	<1	6	24	7	1.19	10	0.24	245	<1	0.06	5	1340	8	<5	<20	27	0.07	<10	30	<10	8	16
	56.00	57.40	1.40	01076	10	<0.2	2.07	<5	85	<5	1.6	<1	35	47	98	6.26	30	1.72	754	<1	0.06	20	1620	12	<5	<20	37	0.17	<10	195	<10	11	55
	57.40	59.00	1.60	01077	80	<0.2	1.41	<5	50	<5	2.2	<1	13	28	44	2.82	20	0.56	381	<1	0.06	7	1360	10	<5	<20	60	0.07	<10	47	<10	7	22
	59.00	60.50	1.50	01078	25	<0.2	1.8	<5	40	<5	2.81	<1	8	43	18	2.47	20	0.46	370	<1	0.06	9	1270	10	<5	<20	50	0.07	<10	43	<10	7	22
	60.50	62.00	1.50	01079	330	<0.2	1.58	<5	55	<5	3.16	<1	11	32	94	2.83	20	0.62	476	<1	0.04	9	1270	12	<5	<20	40	0.06	<10	53	<10	8	29
	62.00	63.50	1.50	01080	150	<0.2	1.24	<5	55	<5	1.95	<1	10	32	36	1.93	20	0.37	321	<1	0.05	6	1350	10	<5	<20	23	0.06	<10	34	<10	7	24
	63.50	65.00	1.50	01081	100	<0.2	1.33	<5	40	<5	2.26	<1	11	27	37	2.35	20	0.49	381	<1	0.05	6	1320	8	<5	<20	27	0.06	<10	45	<10	8	26
	65.00	66.50	1.50	01082	40	<0.2	1.28	<5	40	<5	2.28	<1	8	31	25	1.98	20	0.39	324	<1	0.06	6	1330	10	<5	<20	22	0.06	<10	37	<10	7	26
	66.50	68.00	1.50	01083	40	<0.2	1.34	<5	40	<5	2.55	<1	8	29	18	2	20	0.42	354	<1	0.06	7	1330	10	<5	<20	25	0.07	<10	39	<10	7	26
	68.00	70.00	2.00	01084	35	<0.2	1.27	<5	40	<5	2.74	<1	7	36	14	1.74	20	0.36	339	<1	0.05	8	1290	10	<5	<20	35	0.06	<10	35	<10	7	25
	70.00	71.85	1.85	01085	45	<0.2	1.37	<5	40	<5	3.31	<1	10	35	50	1.77	20	0.33	285	10	0.05	8	1310	12	<5	<20	27						

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																									
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W
	91.00	92.50	1.50	01095	40	<0.2	2.09	<5	50	<5	5.91	<1	6	27	10	2.4	20	0.64	560	<1	0.03	14	1060	16	<5	<20	58	0.02	<10	44	<10	10	25		
	92.50	94.00	1.50	01096	30	<0.2	1.79	<5	35	<5	4.01	<1	8	38	22	2.02	20	0.44	435	<1	0.06	12	1150	14	<5	<20	41	0.05	<10	34	<10	7	22		
	94.00	95.50	1.50	01097	<5	<0.2	1.49	<5	50	<5	2.5	<1	8	45	27	2.22	20	0.42	421	<1	0.06	8	1230	12	<5	<20	41	0.06	<10	34	<10	8	24		
	95.50	97.00	1.50	01098	35	<0.2	1.15	<5	60	<5	2.42	<1	9	38	33	2.13	20	0.36	361	<1	0.05	7	1170	12	<5	<20	62	0.05	<10	29	<10	9	23		
	97.00	98.50	1.50	01099	20	<0.2	2.18	<5	330	<5	2.26	<1	14	24	53	3.55	20	0.97	613	<1	0.04	8	1190	14	<5	<20	268	0.05	<10	44	<10	9	34		
	98.50	100.00	1.50	01100	30	<0.2	1.76	<5	215	<5	2.69	<1	10	26	19	3.3	20	0.87	661	<1	0.05	10	1170	10	<5	<20	211	0.05	<10	50	<10	10	32		
	100.00	101.50	1.50	01101	35	<0.2	1.98	<5	75	<5	4.08	<1	10	32	26	3.05	20	0.73	580	<1	0.05	11	1160	16	<5	<20	69	0.05	<10	45	<10	9	29		
	101.50	103.00	1.50	01102	30	<0.2	1.67	<5	200	<5	2.35	<1	10	20	21	2.6	20	0.68	510	<1	0.05	8	1280	14	<5	<20	87	0.06	<10	51	<10	9	26		
	103.00	104.50	1.50	01103	10	<0.2	1.89	<5	310	<5	3.31	<1	12	25	14	3.15	20	0.81	705	<1	0.05	12	1480	14	<5	<20	196	0.07	<10	65	<10	9	32		
	104.50	106.00	1.50	01104	35	<0.2	1.87	<5	245	<5	3.13	<1	14	27	16	3.44	20	0.84	699	<1	0.05	12	1520	16	<5	<20	153	0.08	<10	71	<10	10	33		
	106.00	107.50	1.50	01105	10	<0.2	1.74	<5	185	<5	3.48	<1	16	25	20	3.54	20	0.93	701	<1	0.05	14	1710	14	<5	<20	173	0.09	<10	75	<10	9	33		
	107.50	108.50	1.00	01106	100	<0.2	1.76	<5	185	<5	3.55	<1	18	22	40	3.78	20	0.94	706	<1	0.05	12	1610	14	<5	<20	160	0.06	<10	80	<10	11	32		
	108.50	110.00	1.50	01107	145	<0.2	1.81	<5	125	<5	4.24	<1	19	18	45	4.17	30	1.05	697	<1	0.04	15	1580	18	<5	<20	131	0.03	<10	72	<10	15	35		
	110.00	111.50	1.50	01108	40	<0.2	1.47	<5	60	<5	5.82	<1	14	17	18	4.16	20	0.85	718	<1	0.03	16	1600	12	<5	<20	113	<0.01	<10	60	<10	17	40		
	111.50	113.00	1.50	01109	70	<0.2	1.09	<5	50	<5	8.67	<1	12	11	13	3.71	20	0.47	1090	<1	0.03	23	1630	12	<5	<20	71	<0.01	<10	21	<10	15	39		
	113.00	114.00	1.00	01110	45	<0.2	1.46	10	50	<5	3.16	<1	17	27	39	5.81	20	0.88	385	21	<0.01	23	1110	12	<5	<20	34	<0.01	<10	21	<10	14	43		
	114.00	116.00	2.00	01111	45	<0.2	1.05	20	40	<5	7.42	<1	16	48	53	4.88	20	0.51	941	<1	0.03	32	910	12	<5	<20	40	<0.01	<10	32	<10	16	56		
	116.00	118.00	2.00	01112	60	<0.2	1.09	10	55	<5	>10	<1	12	24	20	4.02	20	0.51	1143	1	0.03	29	2110	14	<5	<20	103	<0.01	<10	42	<10	20	42		
	118.00	119.50	1.50	01113	25	<0.2	2.16	<5	160	<5	8.81	<1	27	113	104	5.75	20	1.77	1249	3	0.03	88	1070	18	<5	<20	136	0.02	<10	119	<10	18	60		
	149.50	151.00	1.50	01114	110	<0.2	1.59	<5	40	<5	3.62	<1	13	30	57	3.25	20	0.69	511	<1	0.03	12	1390	14	<5	<20	37	0.05	<10	54	<10	8	28		
	151.00	152.50	1.50	01115	110	<0.2	1.84	<5	50	<5	4.09	<1	17	28	37	3.47	20	0.92	638	<1	0.03	16	1520	16	<5	<20	64	0.06	<10	76	<10	10	37		
	152.50	154.00	1.50	01116	40	<0.2	2.09	<5	50	<5	3.3	<1	12	53	11	3.38	20	0.67	660	<1	0.05	12	1550	18	<5	<20	61	0.07	<10	68	<10	10	42		
	154.00	156.00	2.00	01117	25	<0.2	1.63	<5	75	<5	2.86	<1	11	43	9	2.37	20	0.45	453	<1	0.06	10	1600	16	<5	<20	172	0.07	<10	51	<10	9	32		
	156.00	157.50	1.50	01118	10	<0.2	1.58	<5	60	<5	3.83	<1	10	47	5	2.43	20	0.46	642	<1	0.05	13	1520	14	<5	<20	206	0.07	<10	51	<10	9	32		
	157.50	159.00	1.50	01119	30	<0.2	1.75	<5	75	<5	3.52	<1	10	45	8	2.51	20	0.44	551	<1	0.06	12	1430	16	<5	<20	306	0.07	<10	49	<10	9	35		
	159.00	160.50	1.50	01120	90	<0.2	1.58	<5	65	<5	4.16	<1	10	49	9	2.43	20	0.45	576	<1	0.05	12	1430	14	<5	<20	248	0.08	<10	49	<10	9	31		
	160.50	162.00	1.50	01121	25	<0.2	1.57	<5	85	<5	3.54	<1	13	40	41	2.62	20	0.43	433	<1	0.06	13	1520	20	<5	<20	376	0.08	<10	43	<10	9	28		
	162.00	163.00	1.00	01122	20	<0.2	1.6	<5	45	<5	3.53	<1	17	44	34	4.21	20	0.85	617	<1	0.04	10	1460	18	<5	<20	123	0.07	<10	66	<10	10	45		
	163.00	164.00	1.00	01123	30	<0.2	1.7	<5	55	<5	3.06	<1	17	33	49	4.24	20	0.84	580	<1	0.03	10	1490	20	<5	<20	111	0.06	<10	63	<10	10	46		
	164.00	165.20	1.20	01124	15	<0.2	1.39	<5	75	<5	4.92	<1	15	45	31	3.18	20	0.74	615	<1	0.03	22	1330	16	<5	<20	300	0.07	<10	64	<10	8	36		
	165.20	166.50	1.30	01125	5	<0.2	1.5	<5	80	<5	3.06	<1	9	40	6	2.06	20	0.37	426	<1	0.05	10	1510	16	<5	<20	260	0.06	<10	41	<10	9	27		
	166.50	168.00	1.50	01126	5	<0.2	1.44	<5	60	<5	2.69	<1	9	37	18	2.07	10	0.39	406	<1	0.05	9	1500	20	<5	<20	124	0.06	<10	39	<10	9	31		
	168.00	169.75	1.75	01127	10	<0.2	1.53	<5	50	<5	3.16	<1	19	24	58	2.53	20	0.39	362	<1	0.06	10	1670	20	<5	<20	78	0.06	<10	36	<10	8	30		
DDH-FR-008	3.35	7.00	3.65	01128	20	<0.2	1.67	<5	140	<5	1.04	<1	13	90	80	2.8	20	0.95	289	<1	0.08	20	960	6	<5	<20	115	0.15	<10	83	<10	9	19		
	7.00	9.00	2.00	01129	10	<0.2	1.14	<5	45	<5	1.07	<1	19	98	101	3.28	20	0.82	326	5	0.07	21	1030	4	<5	<20	28	0.12	<10	76	<10	9	17		
	9.00	11.00	2.00	01130	10	<0.2	1.18	<5	45	<5	1.02	<1	13	94	45	2.34	20	0.72	282	1	0.11	16	1200	4	<5	<20	50	0.14	<10	62	<10	6	14		
	11.00	12.00	1.00	01131	5	<0.2	2.51	<5	85	<5	1.41	<1	26	71	101	4.79	20	1.72	347	<1	0.19	23	1530	6	<5	<20	140	0.2	<10	122	<10	8	23		
	17.00	18.75	1.75	01132	95	<0.2	2.16	<5	60	<5	1.68	<1	37	46	200	6.02	20	1.76	470	<1	0.09	17	1590	8	<5	<20	34	0.25	<10	188	<10	8	27		
	18.75	20.00	1.25	01133	730	<0.2	1.51	15	60	<5	2.21	<1	86	56	302	5.92	20	1.15	436	<1	0.07	27	1350	6	<5	<20	37	0.18	<10	113	<10	9	21		
	20.00	21.75	1.75	01134	480	<0.2	1.6	<5	60	<5	4.08	<1	13	75	45	3.71	20	1.46	638	7	0.05	15	950	8	<5	<20	78	0.14	<10	118	<10	9	23		
	21.75	23.30	1.55	01135	18.00	0.525	>1000	2	1.13	<5	70	15	3.34	1	111	44	1367	>10	40	1.03	429	41	0.05	56	1440	4	<5	<20	39	0.11	<10	81	<10	17	43
	23.30	25.00	1.70	01136	75	<0.2	1.86	<5	40	<5	1.7	<1	21	39	70	4.05	20	1.29	432	<1	0.08	16	1990	6	<5	<20	37	0.14	<10	107	<10	9	21		
	25.00	27.00	2.00	01137	40	<0.2	2.16	<5	50	<5	1.95	<1	23	38	159	4.23	20	1.71																	

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																							
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U
	74.50	76.00	1.50	01147	10	<0.2	2.36	20	55	<5	4.11	<1	11	20	25	2.54	20	0.82	616	<1	0.04	10	1120	10	<5	<20	60	0.04	<10	48	<10	10	28
	76.00	77.50	1.50	01148	10	<0.2	2.03	<5	55	<5	4.64	<1	9	24	22	2.39	20	0.79	523	<1	0.04	11	1190	8	<5	<20	67	0.08	<10	52	<10	8	18
	77.50	79.00	1.50	01149	30	<0.2	1.58	<5	40	<5	4.08	<1	10	30	12	2.99	20	0.89	680	<1	0.04	7	1260	8	<5	<20	66	0.08	<10	52	<10	9	23
	79.00	80.50	1.50	01150	60	<0.2	2.35	<5	35	<5	3.05	<1	12	38	20	3.78	20	0.95	589	<1	0.05	8	1250	8	<5	<20	37	0.08	<10	55	<10	8	27
	80.50	82.00	1.50	01151	15	<0.2	2.65	<5	45	<5	3.68	<1	10	43	15	3.7	20	0.91	761	<1	0.05	11	1260	8	<5	<20	45	0.07	<10	60	<10	8	28
	82.00	83.50	1.50	01152	15	<0.2	2.71	<5	35	<5	2.76	<1	10	44	15	3.8	20	0.95	667	<1	0.06	8	1230	6	<5	<20	23	0.08	<10	60	<10	8	26
	83.50	85.00	1.50	01153	15	<0.2	2.26	<5	40	<5	3.48	<1	10	36	27	3.49	20	0.91	777	<1	0.05	8	1250	8	<5	<20	50	0.08	<10	60	<10	9	25
	85.00	86.50	1.50	01154	5	<0.2	2.63	<5	85	<5	2.77	<1	10	41	27	3.77	20	0.93	694	<1	0.06	8	1260	10	<5	<20	75	0.08	<10	65	<10	8	26
	86.50	88.00	1.50	01155	20	<0.2	2.61	<5	65	<5	2.89	<1	11	43	23	3.86	20	0.95	648	<1	0.05	9	1280	10	<5	<20	46	0.07	<10	62	<10	8	27
	88.00	89.50	1.50	01156	10	<0.2	2.23	<5	100	<5	2.5	<1	10	50	29	2.68	20	0.6	403	<1	0.06	8	1270	8	<5	<20	71	0.08	<10	45	<10	6	19
	89.50	91.00	1.50	01157	45	<0.2	1.79	<5	100	<5	2.53	<1	8	42	25	1.91	20	0.47	344	<1	0.07	7	1310	8	<5	<20	62	0.07	<10	37	<10	6	18
	91.00	92.50	1.50	01158	10	<0.2	1.93	<5	95	<5	2.45	<1	9	43	25	2.47	20	0.59	420	<1	0.07	6	1280	8	<5	<20	61	0.07	<10	44	<10	7	21
	92.50	94.00	1.50	01159	20	<0.2	2.5	<5	80	<5	3.62	<1	10	45	26	3.26	20	0.96	697	<1	0.06	10	1230	10	<5	<20	63	0.08	<10	61	<10	7	26
	94.00	95.80	1.80	01160	10	<0.2	2.41	<5	95	<5	4.1	<1	10	46	27	3.28	20	0.87	684	<1	0.05	11	1260	8	<5	<20	90	0.07	<10	55	<10	8	29
	95.80	98.00	2.20	01161	115	0.2	1.06	50	35	<5	6.37	<1	28	59	77	4.64	20	0.58	841	21	0.02	59	790	14	<5	<20	84	<0.01	<10	24	<10	13	25
	98.00	100.00	2.00	01162	85	<0.2	2.63	<5	65	<5	4.31	<1	42	52	320	6.05	20	1.31	599	11	0.04	37	1210	12	<5	<20	73	0.11	<10	109	<10	14	24
	100.00	101.65	1.65	01163	20	<0.2	1.84	<5	115	<5	5.43	<1	17	80	72	3.09	20	1.55	1207	12	0.04	49	550	10	<5	<20	157	0.06	<10	79	<10	10	25
	101.65	103.00	1.35	01164	15	<0.2	2.05	<5	115	<5	2.87	<1	9	45	25	3	20	0.76	604	<1	0.05	8	1090	10	<5	<20	113	0.06	<10	45	<10	9	22
	103.00	104.50	1.50	01165	25	<0.2	2.38	<5	80	<5	3.43	<1	10	47	38	3.28	20	0.83	651	<1	0.05	9	1080	8	<5	<20	127	0.07	<10	50	<10	7	25
	104.50	106.00	1.50	01166	10	<0.2	2.16	<5	95	<5	3.37	<1	15	46	46	2.92	20	0.77	561	<1	0.05	11	1100	10	<5	<20	152	0.06	<10	48	<10	8	22
	106.00	107.50	1.50	01167	10	<0.2	2.11	<5	105	<5	2.89	<1	12	45	61	3.13	20	0.75	562	<1	0.06	8	1150	10	<5	<20	196	0.07	<10	48	<10	7	25
	107.50	109.00	1.50	01168	20	<0.2	1.81	<5	80	<5	3.53	<1	18	38	68	2.92	20	0.69	487	<1	0.06	9	1100	10	<5	<20	247	0.07	<10	43	<10	7	23
	109.00	110.50	1.50	01169	135	<0.2	2.75	<5	125	<5	4.75	<1	27	37	80	4.67	20	1.54	988	<1	0.05	24	1520	14	<5	<20	358	0.1	<10	121	<10	11	61
	110.50	111.25	0.75	01170	20	<0.2	2.54	<5	95	<5	4.34	<1	12	36	14	3.92	20	1.14	809	<1	0.04	13	1410	14	<5	<20	125	0.08	<10	92	<10	10	30
	111.25	113.30	2.05	01171	20	<0.2	2.13	<5	55	<5	4.78	1	12	27	20	3.47	20	1.06	804	<1	0.04	15	1350	12	<5	<20	94	0.08	<10	79	<10	10	25
	113.30	115.00	1.70	01172	5	<0.2	2.35	<5	70	<5	3.42	<1	28	80	104	5.09	20	1.62	847	<1	0.04	63	970	14	<5	<20	77	0.15	<10	111	<10	11	32
	115.00	116.50	1.50	01173	25	<0.2	3.76	<5	75	<5	6.83	<1	34	57	113	7.67	30	3.26	2165	<1	0.04	63	1640	12	<5	<20	94	0.12	<10	218	<10	15	56
	116.50	118.00	1.50	01174	10	<0.2	2.77	<5	70	<5	5.18	1	36	48	135	6.09	20	1.82	807	<1	0.08	33	1840	16	<5	<20	99	0.16	<10	150	<10	9	30
	118.00	119.50	1.50	01175	10	<0.2	3.19	<5	85	<5	6.16	1	40	54	176	7.84	30	2.52	1037	<1	0.05	36	1900	14	<5	<20	81	0.15	<10	218	<10	14	41
	119.50	121.00	1.50	01176	5	<0.2	2.8	<5	85	<5	7.87	1	35	50	137	6.74	20	2.47	1159	<1	0.05	40	1710	14	<5	<20	218	0.06	<10	178	<10	18	39
	121.00	122.50	1.50	01177	10	<0.2	1.78	<5	55	<5	5.06	<1	21	72	80	4.35	20	1.47	1019	<1	0.03	64	550	12	<5	<20	156	0.02	<10	79	<10	17	30
	122.50	124.00	1.50	01178	5	<0.2	2.39	<5	50	<5	5.79	<1	12	69	5	4.11	20	2.2	1910	<1	0.01	43	1470	12	<5	<20	65	0.02	<10	127	<10	18	35
	124.00	125.50	1.50	01179	40	0.4	2.63	<5	45	<5	>10	<1	20	29	29	4.99	30	2.19	4897	<1	0.02	56	2150	16	<5	20	181	0.04	<10	142	<10	16	33
	125.50	127.00	1.50	01180	20	<0.2	1.67	<5	35	<5	4.3	<1	14	114	25	3.46	10	1.39	1248	<1	0.01	45	310	10	<5	<20	64	0.01	<10	49	<10	11	29
	163.00	164.30	1.30	01181	5	<0.2	2.29	<5	115	<5	1.79	<1	19	92	81	3.66	10	1.5	638	<1	0.15	27	920	12	<5	<20	122	0.11	<10	112	<10	7	75
	164.30	166.00	1.70	01182	10	<0.2	2.27	<5	90	<5	2.33	<1	19	106	83	3.42	10	1.23	587	<1	0.15	31	990	14	<5	<20	97	0.13	<10	109	<10	6	55
	166.00	167.50	1.50	01183	25	<0.2	1.97	<5	70	<5	2.1	<1	19	110	87	3.33	10	1.16	485	<1	0.12	37	1060	12	<5	<20	84	0.11	<10	99	<10	7	50
	167.50	169.00	1.50	01184	5	<0.2	2.04	<5	60	<5	1.92	<1	20	96	162	3.28	10	1.23	565	<1	0.14	33	1060	12	<5	<20	77	0.11	<10	90	<10	7	59
	169.00	170.00	1.00	01185	10	<0.2	1.96	<5	45	<5	2.32	<1	14	87	88	3.58	10	1.39	672	3	0.09	24	940	12	<5	<20	57	0.08	<10	79	<10	7	41
	170.00	171.00	1.00	01186	5	<0.2	1.83	<5	40	<5	4.14	<1	14	69	52	3.2	10	1.31	698	<1	0.07	29	930	12	<5	<20	67	0.1	<10	79	<10	8	42
DDH-FR-009	30.00	32.00	2.00	01187	25	<0.2	1.47	<5	70	<5	2.69	<1	14	46	8	3.34	20	0.61	516	<1	0.07	8	1600	12	<5	<20	117	0.12	<10	104	<10	11	36
	32.00	34.00	2.00	01188	70	<0.2	1.45	<5	55	<5	2.74	<1	14	39	24	3.17	20	0.6	468	1	0.07	6	1570	12	<5	<20	86	0.1	<10	93	<10	11	26
	34.00	36.00	2.00	01189	20	<0.2	1.49	<5	70	<5	2.35	<1	11	43	16	2.8	20	0.43	349	<1	0.09	6	1510	8	<5	<20							

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																											
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
	54.00	56.00	2.00	01199					10	<0.2	1.11	<5	40	<5	1.96	<1	8	55	25	1.56	<10	0.36	285	<1	0.06	6	890	12	<5	<20	54	0.07	<10	47	<10	7	20
	56.00	58.00	2.00	01200					5	<0.2	1.41	<5	40	<5	5.45	<1	23	48	180	3.08	20	0.7	630	<1	0.06	25	1480	12	<5	<20	134	0.06	<10	54	<10	13	24
	58.00	60.00	2.00	01201					5	<0.2	1.46	<5	35	<5	2.63	<1	15	43	105	2.2	20	0.57	327	1	0.07	13	1490	10	<5	<20	52	0.08	<10	51	<10	9	18
	60.00	61.25	1.25	01202					10	<0.2	1.12	<5	30	<5	1.87	<1	18	64	145	2.46	20	0.4	231	<1	0.07	15	1440	10	<5	<20	28	0.09	<10	42	<10	11	20
	61.25	63.00	1.75	01203					25	<0.2	1.44	<5	45	<5	1.55	<1	23	56	238	3.81	20	0.93	333	<1	0.07	15	1590	6	<5	<20	32	0.14	<10	89	<10	10	22
	63.00	65.00	2.00	01204					20	<0.2	2.31	<5	35	<5	3.05	<1	27	33	224	4.53	20	1.2	541	<1	0.07	12	2600	8	<5	<20	46	0.16	<10	123	<10	13	28
	65.00	67.30	2.30	01205					15	<0.2	1.81	<5	30	<5	2.9	<1	27	29	235	3.84	20	0.88	404	<1	0.07	11	2180	6	<5	<20	43	0.12	<10	101	<10	12	22
	67.30	69.00	1.70	01206					45	<0.2	1.81	<5	75	<5	0.88	<1	29	50	169	5.55	20	1.48	442	<1	0.07	15	1120	6	<5	<20	17	0.23	<10	143	<10	9	25
	69.00	71.00	2.00	01207					240	<0.2	1.61	<5	80	<5	0.68	<1	37	51	217	5.8	20	1.44	436	<1	0.05	20	690	6	<5	<20	10	0.25	<10	140	<10	7	37
	71.00	73.10	2.10	01208					15	<0.2	1.55	<5	60	<5	1.02	<1	26	44	124	4.72	20	1.33	572	<1	0.08	13	850	6	<5	<20	20	0.23	<10	131	<10	6	56
	73.10	75.00	1.90	01209					25	<0.2	1.98	5	60	<5	3.65	<1	64	51	724	8.36	60	1.71	760	5	0.09	18	1100	6	<5	40	157	0.14	<10	138	<10	15	36
	75.00	77.00	2.00	01210					80	<0.2	2.61	<5	75	<5	3.75	<1	66	50	557	10	30	1.89	1354	1	0.07	18	1060	8	<5	60	182	0.08	<10	153	<10	19	56
	77.00	79.00	2.00	01211	1.99	0.058			>1000	1.2	2.27	15	75	<5	2.39	<1	50	49	452	6.83	20	1.93	989	<1	0.12	16	990	10	<5	40	78	0.16	<10	156	<10	11	100
	79.00	81.00	2.00	01212					15	<0.2	1.7	<5	65	<5	3.6	<1	28	47	88	6.21	20	2.2	1191	22	0.06	23	680	6	<5	20	220	0.11	<10	126	<10	13	61
	81.00	83.00	2.00	01213					10	<0.2	2.43	<5	60	<5	2.33	<1	30	58	117	5.93	20	2.19	911	1	0.08	25	700	6	<5	<20	54	0.2	<10	180	<10	9	50
	83.00	85.00	2.00	01214					20	<0.2	1.68	<5	95	<5	4.19	<1	29	51	159	5.96	20	1.63	1541	<1	0.09	21	1020	8	<5	20	215	0.08	<10	112	<10	16	70
	85.00	87.00	2.00	01215					5	<0.2	1.97	<5	45	<5	1.99	<1	34	46	218	5.58	20	1.26	722	3	0.1	17	1200	8	<5	<20	38	0.18	<10	116	<10	10	52
	87.00	89.00	2.00	01216					<5	<0.2	1.56	<5	95	<5	0.83	<1	22	43	97	4.37	20	1.2	487	8	0.08	10	920	6	<5	<20	15	0.23	<10	108	<10	5	45
	100.00	102.00	2.00	01217					<5	<0.2	1.07	<5	45	<5	1.25	<1	18	49	76	2.64	10	0.56	285	<1	0.08	11	860	4	<5	<20	21	0.15	<10	57	<10	5	17
	102.00	104.00	2.00	01218					40	<0.2	1.75	<5	80	<5	1.41	<1	33	41	137	5.53	20	1.05	486	<1	0.11	14	1250	4	<5	<20	31	0.22	<10	125	<10	8	26
	104.00	106.00	2.00	01219					35	<0.2	1	<5	55	<5	1.68	<1	31	55	187	3.93	10	0.52	463	1	0.07	17	910	6	<5	<20	18	0.11	<10	73	<10	9	19
	106.00	108.00	2.00	01220					15	<0.2	1.87	<5	40	<5	1.36	<1	26	105	95	4.54	10	1.28	654	5	0.09	60	560	8	<5	<20	23	0.2	<10	118	<10	9	48
	108.00	110.00	2.00	01221					45	<0.2	0.9	<5	50	<5	1.51	<1	21	78	96	2.83	10	0.55	295	1	0.09	22	670	6	<5	<20	20	0.12	<10	59	<10	8	21
	110.00	112.00	2.00	01222					20	<0.2	1.53	<5	105	<5	1.27	<1	23	70	91	4.2	10	1.06	593	<1	0.07	40	640	6	<5	<20	22	0.17	<10	101	<10	9	40
	112.00	114.00	2.00	01223					10	<0.2	1.83	<5	125	<5	1.03	<1	27	99	120	4.31	10	1.04	698	1	0.14	43	610	10	<5	<20	39	0.19	<10	103	<10	9	61
	114.00	116.00	2.00	01224					20	<0.2	1.43	<5	60	<5	0.93	1	36	67	207	5.74	20	0.8	533	3	0.09	47	820	10	<5	<20	23	0.14	<10	72	<10	11	42
	116.00	118.00	2.00	01225					15	<0.2	0.95	<5	50	<5	1.73	<1	16	86	67	2.76	10	0.54	415	2	0.08	22	800	6	<5	<20	19	0.13	<10	50	<10	7	32
	118.00	119.05	1.05	01226					5	<0.2	0.69	<5	35	<5	1.23	<1	13	81	67	1.78	<10	0.39	338	2	0.09	19	710	6	<5	<20	24	0.15	<10	47	<10	5	28
	119.05	120.50	1.45	01227					5	<0.2	1.45	<5	55	<5	4.13	<1	19	67	52	3.06	10	1.25	731	<1	0.11	24	1260	10	<5	<20	137	0.14	<10	86	<10	7	41
DDH-FR-010	5.00	7.00	2.00	01228					30	<0.2	1.82	<5	85	<5	1.18	<1	18	35	117	4.27	20	0.73	512	<1	0.06	4	1700	8	<5	<20	82	0.09	<10	96	<10	12	22
	7.00	9.00	2.00	01229					40	<0.2	2.02	<5	80	<5	0.98	<1	23	37	104	4.89	20	1	549	<1	0.06	3	1710	8	<5	<20	61	0.09	<10	105	<10	12	27
	9.00	11.00	2.00	01230					165	<0.2	1.86	<5	75	<5	0.91	<1	33	27	235	5.7	30	0.91	503	<1	0.05	2	1650	8	<5	20	59	0.08	<10	98	<10	13	27
	11.00	13.00	2.00	01231					20	<0.2	1.75	<5	75	<5	1.27	<1	19	27	200	4.38	20	0.75	543	<1	0.06	4	1710	8	<5	20	75	0.07	<10	93	<10	11	23
	13.00	15.00	2.00	01232					130	<0.2	2.33	<5	70	<5	1.97	<1	15	27	84	4.26	20	0.89	761	<1	0.05	10	1620	10	<5	20	104	0.07	<10	91	<10	15	28
	15.00	17.00	2.00	01233					30	<0.2	2.02	<5	65	<5	1.68	<1	14	33	69	3.97	20	0.83	606	<1	0.05	5	1680	8	<5	20	76	0.07	<10	88	<10	14	27
	17.00	19.00	2.00	01234					675	<0.2	2.02	<5	55	<5	1.45	1	20	29	120	4.82	20	0.95	612	3	0.05	4	1630	8	<5	20	33	0.08	<10	91	<10	15	27
	19.00	21.00	2.00	01235					20	<0.2	2	<5	55	<5	1.76	<1	14	41	29	3.77	20	0.81	651	<1	0.06	6	1670	10	<5	<20	41	0.09	<10	96	<10	15	27
	21.00	23.00	2.00	01236					115	<0.2	1.66	65	45	<5	1.66	2	14	24	67	3.37	20	0.6	417	27	0.06	20	1720	8	70	<20	34	0.07	<10	70	<10	12	19
	23.00	25.00	2.00	01237					85	<0.2	2.04	<5	50	<5	2.19	<1	12	38	28	3.38	20	0.61	550	6	0.06	8	1810	10	<5	<20	65	0.08	<10	80	<10	10	23
	25.00	27.00	2.00	01238					30	<0.2	1.54	<5	55	<5	1.53	<1	11	23	47	3.18	20	0.46	391	1	0.06	4	1700	6	<5	<20	64	0.08	<10	85	<10	10	17
	27.00	29.00	2.00	01239					75	<0.2	1.86	<5	55	<5	1.37	<1	34	28	428	4.92	20	0.76	611	11	0.05	5											

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																											
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
63.00	65.00	2.00	01251						20	<0.2	2.46	<5	110	<5	4.15	<1	26	26	24	5.78	20	1.46	834	<1	0.04	14	1640	12	<5	40	88	0.16	<10	177	<10	10	34
65.00	67.00	2.00	01252						110	<0.2	2.19	<5	75	<5	3.23	<1	25	25	61	5.42	20	1.29	720	<1	0.05	13	1520	6	<5	40	79	0.16	<10	173	<10	11	33
67.00	69.00	2.00	01253						15	<0.2	2.06	<5	110	<5	2.98	<1	25	27	117	5.43	20	1.07	542	<1	0.06	11	1500	8	<5	40	112	0.16	<10	161	<10	9	27
69.00	71.00	2.00	01254						110	0.4	2.43	<5	85	<5	2.34	<1	36	34	284	6.76	20	1.29	681	<1	0.07	11	1430	8	<5	40	115	0.14	<10	179	<10	11	40
71.00	73.00	2.00	01255						10	<0.2	1.72	<5	80	<5	2.26	<1	23	29	75	4.87	20	0.94	407	<1	0.06	9	1480	8	<5	40	51	0.16	<10	146	<10	8	23
86.00	88.00	2.00	01256						20	<0.2	2.12	<5	70	<5	2.14	<1	31	32	178	6.16	20	1.34	577	<1	0.07	10	1510	6	<5	40	49	0.14	<10	170	<10	10	30
88.00	90.00	2.00	01257	2.41	0.07			>1000	4	2.78	125	50	<5	3.23	<1	40	52	1008	8.82	20	1.63	809	11	0.03	11	1210	10	<5	60	44	0.08	<10	151	<10	14	112	
90.00	92.00	2.00	01258						275	<0.2	2.11	<5	60	<5	1.93	<1	21	29	103	5.97	20	1.26	622	18	0.04	11	1540	6	<5	40	27	0.1	<10	151	<10	11	43
92.00	94.00	2.00	01259						125	<0.2	1.64	<5	60	<5	2	<1	19	32	42	4.15	20	0.81	360	<1	0.06	8	1530	8	<5	20	42	0.15	<10	125	<10	7	23
107.00	109.00	2.00	01260						10	<0.2	1.16	<5	55	<5	1.61	<1	10	36	24	2.72	10	0.37	234	<1	0.07	3	1670	4	<5	<20	59	0.08	<10	82	<10	9	15
109.00	111.00	2.00	01261						25	0.8	1.43	<5	45	<5	1.88	<1	13	35	614	3.06	10	0.54	327	<1	0.05	6	1690	6	<5	<20	45	0.07	<10	71	<10	9	33
111.00	113.00	2.00	01262						20	<0.2	1.78	<5	35	<5	2.49	<1	11	38	112	2.99	10	0.64	416	<1	0.05	7	1640	8	<5	<20	47	0.07	<10	73	<10	9	20
113.00	115.00	2.00	01263						10	<0.2	1.14	<5	45	<5	1.56	<1	9	40	42	2.36	10	0.34	234	<1	0.06	3	1590	6	<5	<20	48	0.08	<10	68	<10	7	15
115.00	117.50	2.50	01264						50	<0.2	1.3	<5	35	<5	1.74	<1	12	35	116	2.57	10	0.49	275	<1	0.06	4	1730	6	<5	<20	45	0.08	<10	62	<10	8	17
117.50	119.00	1.50	01265						25	<0.2	1.3	<5	80	<5	1.69	<1	14	32	82	3.14	10	0.53	283	<1	0.06	4	1700	6	<5	<20	100	0.07	<10	68	<10	8	18
119.00	121.00	2.00	01266						30	<0.2	1.75	<5	85	<5	1.97	<1	20	33	132	4.18	20	0.75	373	<1	0.05	6	1640	8	<5	20	121	0.07	<10	79	<10	10	18
121.00	123.00	2.00	01267						15	<0.2	1.64	<5	110	<5	2.43	<1	14	29	64	3.77	20	0.71	423	<1	0.05	6	1720	8	<5	<20	179	0.07	<10	86	<10	10	18
123.00	125.00	2.00	01268						55	<0.2	1.64	<5	70	<5	2.14	<1	29	38	174	5.33	20	0.71	530	1	0.06	6	1460	8	<5	<20	84	0.07	<10	92	<10	11	24
125.00	127.00	2.00	01269						5	<0.2	0.86	<5	65	<5	1.66	<1	7	54	9	1.91	<10	0.31	309	<1	0.06	1	720	6	<5	<20	110	0.05	<10	43	<10	5	16
127.00	129.00	2.00	01270						10	<0.2	1.26	<5	165	<5	1.72	<1	6	55	6	1.88	<10	0.36	290	<1	0.06	3	690	8	<5	<20	386	0.05	<10	39	<10	6	16
129.00	131.00	2.00	01271						10	<0.2	1.25	<5	185	<5	1.65	<1	7	56	9	1.86	<10	0.36	309	<1	0.06	2	680	6	<5	<20	510	0.05	<10	40	<10	5	16
131.00	132.60	1.60	01272						25	<0.2	1.96	<5	60	<5	2.26	<1	9	54	11	2.7	10	0.63	449	3	0.05	7	790	8	<5	<20	132	0.05	<10	50	<10	7	21
132.60	134.00	1.40	01273						60	<0.2	2.13	<5	35	<5	2.96	<1	11	40	16	3.46	20	0.88	529	4	0.05	9	1700	8	<5	<20	66	0.06	<10	75	<10	9	22
134.00	136.00	2.00	01274						10	<0.2	1.65	<5	50	<5	2.21	<1	11	35	33	3.22	20	0.56	372	<1	0.06	5	1740	6	<5	<20	80	0.06	<10	77	<10	9	17
136.00	138.00	2.00	01275						15	<0.2	1.42	<5	75	<5	1.68	<1	15	37	61	3.62	20	0.61	367	<1	0.06	4	1480	6	<5	<20	110	0.07	<10	78	<10	9	18
138.00	140.00	2.00	01276						10	<0.2	1.35	<5	75	<5	2.16	<1	9	37	7	3.16	10	0.37	279	<1	0.07	4	1770	6	<5	<20	111	0.09	<10	87	<10	7	16
140.00	142.00	2.00	01277						5	<0.2	1.39	<5	160	<5	2.29	<1	11	33	13	3.15	10	0.41	307	<1	0.06	4	1730	8	<5	<20	301	0.09	<10	88	<10	7	18
142.00	144.00	2.00	01278						5	<0.2	1.52	<5	100	<5	2.29	<1	12	36	15	3.44	10	0.53	342	<1	0.06	4	1780	4	<5	<20	159	0.11	<10	84	<10	6	20
144.00	146.00	2.00	01279						10	<0.2	1.52	<5	105	<5	1.88	<1	17	34	85	4.13	10	0.52	316	<1	0.07	4	1790	8	<5	20	91	0.09	<10	93	<10	8	20
146.00	148.00	2.00	01280						10	<0.2	1.39	<5	60	<5	2.09	<1	10	33	13	2.86	10	0.5	330	<1	0.07	4	1680	6	<5	<20	67	0.08	<10	75	<10	7	16
148.00	150.00	2.00	01281						10	<0.2	1.13	<5	45	<5	1.64	<1	8	29	58	2.33	10	0.35	235	<1	0.07	2	1650	6	<5	<20	46	0.07	<10	69	<10	8	14
150.00	152.00	2.00	01282						5	<0.2	1.07	<5	65	<5	1.75	<1	8	29	21	2.37	10	0.35	255	<1	0.07	2	1810	6	<5	<20	53	0.06	<10	70	<10	8	14
152.00	154.00	2.00	01283						15	<0.2	1.26	<5	40	<5	1.76	<1	10	28	37	2.86	10	0.48	314	<1	0.06	3	1590	6	<5	<20	34	0.07	<10	74	<10	7	15
154.00	156.00	2.00	01284						30	<0.2	1.36	<5	75	<5	1.71	<1	14	31	49	3.49	10	0.55	333	<1	0.07	4	1720	6	<5	<20	42	0.08	<10	84	<10	8	18
156.00	158.00	2.00	01285						100	<0.2	1.38	<5	50	<5	1.64	<1	25	39	448	4	20	0.72	366	4	0.05	3	1470	6	<5	<20	36	0.06	<10	63	<10	9	23
158.00	159.00	1.00	01286						15	<0.2	1.11	<5	40	<5	1.8	<1	12	27	63	2.69	10	0.58	354	<1	0.06	5	1720	6	<5	<20	70	0.07	<10	62	<10	8	19
159.00	161.00	2.00	01287						<5	<0.2	2.21	<5	30	<5	2.32	<1	32	104	154	4.78	10	2.34	808	<1	0.03	60	2300	12	<5	<20	82	0.1	<10	92	<10	8	72
161.00	163.00	2.00	01288						<5	<0.2	2.12	<5	25	<5	1.54	<1	32	119	155	4.8	10	2.4	714	<1	0.03	76	2090	10	<5	<20	62	0.09	<10	97	<10	7	69
163.00	164.65	1.65	01289						5	<0.2	2.14	<5	40	<5	1.76	<1	31	77	152	4.88	20	2	736	<1	0.04	47	2490	16	<5	<20	88	0.11	<10	94	<10	9	76
164.65	167.00	2.35	01290						185	<0.2	1.48	<5	40	<5	1.53	<1	27	31	123	4.24	20	0.83	409	<1	0.06	5	1670	8	<5	20	42	0.07	<10	76	<10	10	25
167.00	169.00	2.00	01291						15	<0.2	1.47	<5	40	<5	2.1	<1	20	30	61	3.69	10	0.66	376	<1	0.												

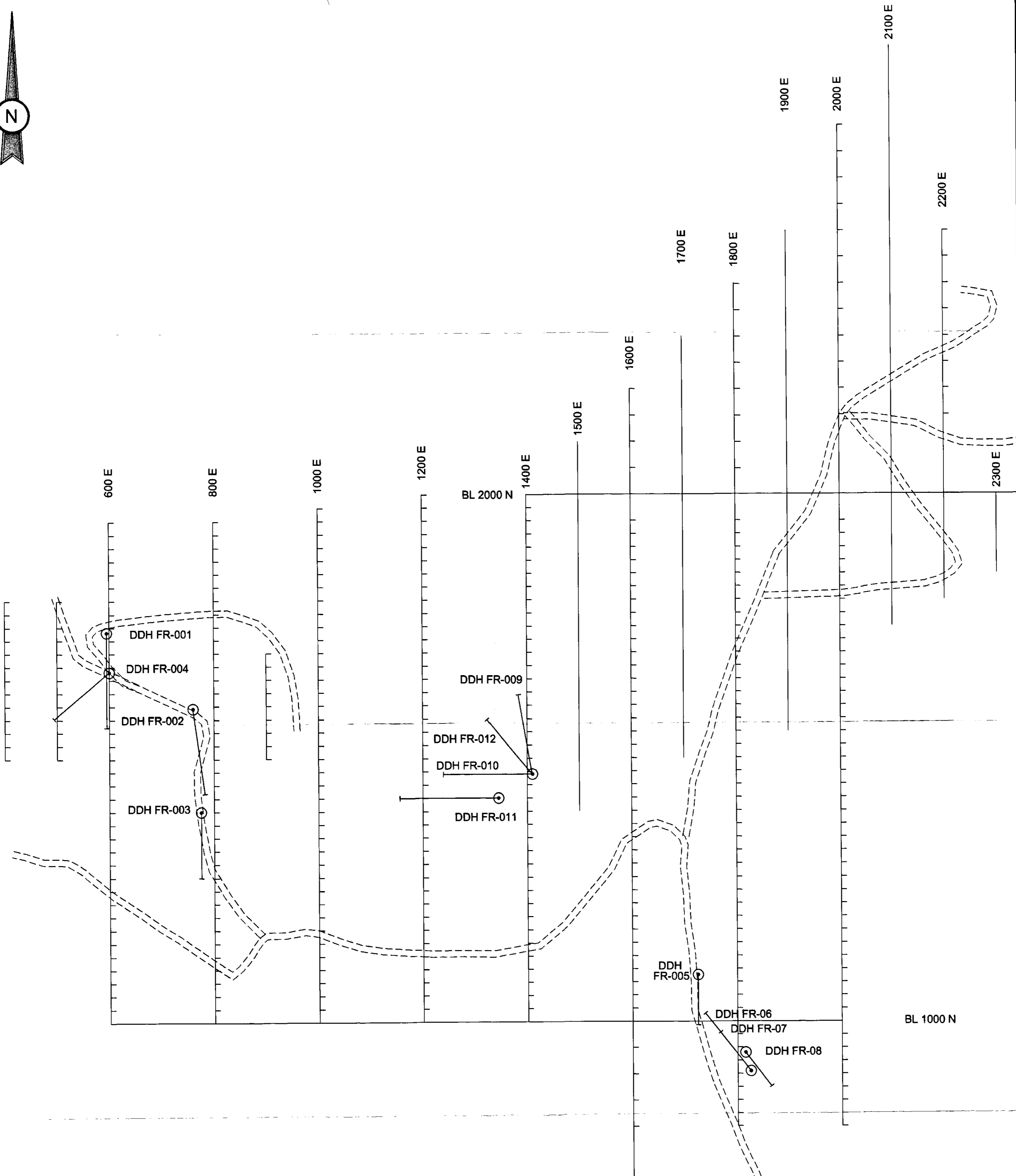
Hole #	From m	To m	Length m	Tag #	ppm unless otherwise noted																												
					Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U
	203.00	205.00	2.00	01304	20	<0.2	0.93	<5	50	<5	1.57	<1	9	41	5	2.62	10	0.3	245	<1	0.06	3	1710	6	<5	<20	58	0.07	<10	104	<10	8	19
	205.00	207.50	2.50	01305	5	<0.2	1.22	<5	70	<5	1.8	<1	11	41	18	3.11	10	0.37	291	<1	0.07	5	1750	8	<5	<20	76	0.08	<10	118	<10	8	23
	207.50	209.00	1.50	01306	15	<0.2	1.59	<5	50	<5	2.64	<1	9	38	17	2.71	10	0.49	374	<1	0.06	7	1650	12	<5	<20	65	0.08	<10	89	<10	8	22
	209.00	211.00	2.00	01307	20	<0.2	1.98	<5	100	<5	3.65	1	25	38	120	4.78	20	0.84	583	<1	0.05	12	1660	14	<5	<20	117	0.07	<10	102	<10	12	30
	211.00	213.25	2.25	01308	380	3.6	1.84	275	70	85	1.32	<1	262	92	1262	>10	40	1.29	636	19	0.01	8	680	16	<5	60	32	0.05	<10	87	320	24	64
	213.25	215.65	2.40	01309	55	<0.2	1.83	110	60	<5	1.49	<1	60	44	221	7.69	20	1.33	773	<1	0.02	5	1510	10	<5	20	28	0.06	<10	132	<10	15	32
	215.65	217.00	1.35	01310	100	<0.2	1.29	<5	35	<5	2.08	<1	13	26	86	3.04	10	0.57	352	<1	0.05	5	1640	8	<5	<20	30	0.07	<10	78	<10	8	17
	217.00	219.00	2.00	01311	75	<0.2	1.71	<5	75	<5	2.37	<1	15	44	62	3.96	20	0.6	393	<1	0.06	7	1660	10	<5	<20	98	0.08	<10	95	<10	10	24
	219.00	221.00	2.00	01312	105	<0.2	1.73	<5	35	<5	3.21	<1	15	34	51	3.53	10	0.66	446	<1	0.05	8	1680	10	<5	<20	36	0.08	<10	96	<10	9	22
	221.00	223.00	2.00	01313	375	<0.2	1.56	<5	75	<5	2.48	<1	19	45	77	4.25	10	0.61	411	<1	0.06	7	1810	10	<5	<20	54	0.09	<10	115	<10	11	27
	223.00	225.00	2.00	01314	10	<0.2	1.21	<5	55	<5	1.79	<1	11	39	4	3.16	10	0.42	307	<1	0.06	6	1790	10	<5	<20	63	0.1	<10	107	<10	8	24
	225.00	227.00	2.00	01315	10	<0.2	1.21	<5	45	<5	2.15	<1	10	38	6	2.91	10	0.44	344	<1	0.06	5	1760	8	<5	<20	59	0.09	<10	108	<10	7	23
DDH-FR-011	21.00	23.00	2.00	01316	5	<0.2	1.29	<5	65	<5	1.95	<1	12	48	7	3.56	20	0.47	434	<1	0.06	5	1820	8	<5	<20	73	0.09	<10	92	<10	10	30
	23.00	25.00	2.00	01317	25	<0.2	1.33	<5	65	<5	1.89	<1	11	49	32	3.32	20	0.43	402	<1	0.06	5	1880	10	<5	<20	70	0.08	<10	83	<10	10	29
	25.00	27.00	2.00	01318	25	<0.2	1.58	<5	65	<5	2.44	1	15	40	282	3.76	20	0.52	476	<1	0.06	5	1890	10	<5	<20	68	0.08	<10	83	<10	10	39
	27.00	29.00	2.00	01319	35	<0.2	1.74	<5	55	<5	2.46	<1	14	42	123	3.87	20	0.75	594	<1	0.06	5	1890	12	<5	<20	51	0.08	<10	79	<10	10	35
	42.00	44.00	2.00	01320	20	<0.2	1.51	<5	50	<5	2.35	<1	12	38	18	3.57	10	0.55	453	5	0.05	6	1850	10	<5	<20	58	0.08	<10	87	<10	9	28
	44.00	46.00	2.00	01321	35	0.2	1.53	<5	95	<5	2.17	<1	37	49	373	5.52	20	0.69	532	<1	0.05	6	1820	14	<5	20	96	0.08	<10	106	<10	12	40
	46.00	48.00	2.00	01322	25	<0.2	1.66	<5	105	<5	2.68	<1	20	40	146	4.73	20	0.6	485	<1	0.05	6	1860	12	<5	<20	125	0.09	<10	99	<10	10	46
	48.00	50.00	2.00	01323	5	<0.2	1.83	<5	80	<5	2.31	<1	11	40	27	3.59	20	0.57	433	<1	0.07	9	1520	6	<5	<20	92	0.08	<10	88	<10	9	22
	50.00	52.00	2.00	01324	5	<0.2	1.52	<5	30	<5	3.45	<1	10	33	28	2.83	20	0.8	489	<1	0.06	12	1560	6	<5	<20	125	0.06	<10	68	<10	10	19
	52.00	54.00	2.00	01325	5	<0.2	1.41	<5	70	<5	2.65	<1	10	40	49	3.4	20	0.45	400	<1	0.07	6	1480	6	<5	<20	86	0.07	<10	90	<10	9	22
	83.00	85.00	2.00	01326	25	<0.2	1.5	<5	70	<5	2.02	<1	10	44	6	3.02	20	0.37	326	<1	0.07	6	1500	6	<5	<20	80	0.06	<10	80	<10	8	20
	85.00	87.00	2.00	01327	65	0.2	1.97	<5	85	<5	2.76	<1	21	28	296	4.95	20	1	683	<1	0.06	9	1780	6	<5	<20	137	0.08	<10	111	<10	10	29
	87.00	89.00	2.00	01328	460	4.6	2.48	375	85	50	1.78	<1	65	56	1980	>10	40	1.3	949	<1	0.03	11	1400	10	<5	<20	57	0.05	<10	111	<10	18	263
	89.00	91.00	2.00	01329	275	5.2	2.46	55	65	50	1.66	<1	26	53	1528	7.69	30	1.36	1084	2	0.02	8	1350	8	<5	<20	17	0.04	<10	101	<10	15	90
	91.00	93.00	2.00	01330	35	1.2	2.46	<5	145	15	3.86	<1	22	35	788	6.33	30	1.24	1048	<1	0.04	11	1720	8	<5	<20	288	0.06	<10	123	<10	13	52
	93.00	95.00	2.00	01331	15	<0.2	1.77	<5	70	<5	3.62	<1	12	29	35	3.93	20	0.7	534	<1	0.06	12	1780	6	<5	<20	120	0.07	<10	106	<10	9	19
	110.00	112.00	2.00	01332	30	<0.2	2.04	<5	55	<5	3.62	<1	14	33	74	4.32	20	0.99	702	<1	0.05	11	1830	8	<5	<20	100	0.07	<10	85	<10	10	24
	112.00	114.00	2.00	01333	85	<0.2	2.44	<5	50	<5	3.34	<1	18	33	185	4.94	20	1.27	658	<1	0.05	12	1810	10	<5	<20	70	0.07	<10	90	<10	10	25
	114.00	116.00	2.00	01334	145	<0.2	2.06	<5	50	<5	2.76	<1	16	36	127	3.84	20	0.78	436	<1	0.07	10	1820	6	<5	<20	78	0.07	<10	79	<10	9	18
	116.00	118.00	2.00	01335	80	<0.2	1.53	<5	60	<5	1.8	<1	15	38	79	3.53	20	0.52	317	<1	0.09	6	1580	6	<5	<20	65	0.08	<10	75	<10	9	15
	118.00	120.00	2.00	01336	70	<0.2	1.49	<5	105	<5	2.06	<1	12	44	69	3.53	20	0.55	338	<1	0.07	6	1520	8	<5	<20	133	0.07	<10	83	<10	9	16
	120.00	122.00	2.00	01337	160	<0.2	1.39	<5	50	<5	1.78	<1	14	40	306	3.3	20	0.43	279	<1	0.07	8	1520	8	<5	<20	42	0.07	<10	61	<10	8	16
	122.00	124.00	2.00	01338	50	<0.2	1.52	<5	60	<5	2.22	<1	8	37	76	2.71	10	0.48	332	<1	0.07	7	1540	8	<5	<20	62	0.06	<10	63	<10	8	14
	124.00	126.00	2.00	01339	30	<0.2	1.8	<5	70	<5	2.5	<1	12	37	72	3.47	20	0.66	415	<1	0.07	8	1550	8	<5	<20	88	0.07	<10	69	<10	9	18
	126.00	128.00	2.00	01340	55	<0.2	1.57	<5	40	<5	2.79	<1	12	36	61	3.1	20	0.72	448	<1	0.06	10	1600	8	<5	<20	48	0.06	<10	73	<10	10	18
	130.00	132.00	2.00	01341	20	<0.2	1.56	<5	40	<5	2.17	<1	9	34	42	2.9	20	0.5	354	<1	0.07	5	1550	8	<5	<20	35	0.06	<10	57	<10	9	16
	132.00	134.00	2.00	01342	15	<0.2	1.4	<5	45	<5	2.11	<1	10	35	43	2.56	10	0.47	314	2	0.07	7	1570	8	<5	<20	51	0.06	<10	50	<10	9	15
	134.00	136.00	2.00	01343	50	<0.2	1.1	<5	35	<5	2.42	<1	11	34	59	2.19	10	0.56	333	4	0.06	8	1690	8	<5	<20	86	0.07	<10	41	<10	8	18
	175.00	177.00	2.00	01344	10	<0.2	1.27	<5	55	<5	1.86	<1	10	47	62	2.59	10	0.33	228	<1	0.07	8	1580	8	<5	<20	72	0.07	<10	67	<10	9	15
	177.00	179.00	2.00	01345	5	<0.2	1.2	<5	70	<5	1.73	<1	9	46	22	3.03	20	0.32	235	<1	0.06	6	1650	6	<5	<20	82	0.07	<10	85	<10	10	15
	179.00	181.00	2.00	01346	5	<0.2	0.91	<5	70	<5	1.51	<1	6	42	16	1.36	<10	0.18	162	<1	0.07	2	880	6	<5	<20	91	0.07	<10	34	<10	5	10

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																											
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
	263.00	265.00	2.00	01356					10	<0.2	1.46	<5	80	<5	2.29	<1	9	34	17	3.26	20	0.37	282	<1	0.06	7	1650	10	<5	<20	120	0.07	<10	75	<10	9	16
	265.00	266.70	1.70	01357					20	<0.2	1.48	<5	50	<5	4.01	<1	11	35	44	3.34	20	0.6	465	<1	0.05	12	1610	12	<5	<20	82	0.06	<10	67	<10	10	18
	266.70	268.22	1.52	01358					75	<0.2	1.96	<5	55	<5	1.41	<1	50	47	264	7.69	20	1.09	728	<1	0.04	8	1520	8	<5	<20	24	0.04	<10	90	<10	16	43
				01359						NO SAMPLE																											
DDH-FR-012	5.30	8.00	2.70	01360					610	<0.2	1.92	<5	60	55	1.19	<1	38	36	865	6.55	30	0.62	452	<1	0.05	6	1610	8	<5	<20	33	0.06	<10	78	<10	13	32
	8.00	10.00	2.00	01361					10	<0.2	1.39	<5	60	<5	1.61	<1	9	36	20	3.14	20	0.33	309	<1	0.07	6	1640	8	<5	<20	58	0.07	<10	83	<10	8	20
	10.00	12.00	2.00	01362					15	<0.2	1.72	<5	50	<5	1.8	<1	11	35	45	3.34	20	0.53	415	<1	0.05	7	1640	8	<5	<20	49	0.07	<10	75	<10	9	21
	12.00	14.00	2.00	01363					80	<0.2	1.87	<5	65	30	0.96	<1	37	44	1650	7.44	20	0.67	433	2	0.04	4	1460	8	<5	<20	61	0.07	<10	92	<10	14	38
	14.00	16.00	2.00	01364					155	<0.2	1.21	<5	55	<5	1.26	<1	15	31	110	3.45	20	0.35	266	<1	0.07	5	1640	8	<5	<20	45	0.07	<10	75	<10	8	15
	16.00	18.00	2.00	01365					30	<0.2	1.09	<5	60	<5	1.44	<1	10	39	27	2.88	20	0.25	214	<1	0.06	4	1680	8	<5	<20	47	0.08	<10	80	<10	8	16
	40.00	42.00	2.00	01366					10	<0.2	1.32	<5	70	<5	1.8	<1	10	36	9	2.86	20	0.37	309	<1	0.07	6	1800	8	<5	<20	55	0.07	<10	98	<10	11	17
	42.00	44.00	2.00	01367					15	<0.2	1.62	<5	45	<5	2.49	<1	12	30	21	3.44	20	0.71	484	<1	0.06	9	1840	10	<5	<20	40	0.06	<10	93	<10	12	20
	44.00	46.00	2.00	01368					5	<0.2	1.68	<5	60	<5	2.69	<1	11	29	18	3.09	20	0.66	412	<1	0.06	9	1810	10	<5	<20	66	0.07	<10	88	<10	12	19
	46.00	48.00	2.00	01369					30	<0.2	2.15	<5	35	<5	4.21	<1	20	37	208	4.46	20	1.21	645	<1	0.05	17	1580	12	<5	<20	77	0.06	<10	116	<10	13	32
	48.00	50.25	2.25	01370					10	<0.2	1.49	<5	70	<5	2.3	<1	16	34	67	4.18	20	0.64	467	<1	0.07	9	1580	10	<5	<20	48	0.07	<10	106	<10	12	24
	50.25	52.75	2.50	01371					25	<0.2	1.66	<5	40	<5	1.95	<1	19	36	651	4.38	20	0.68	437	<1	0.06	8	1660	12	<5	<20	26	0.07	<10	88	<10	12	32
	52.75	54.00	1.25	01372	11.5	0.335			>1000	<0.2	1.29	<5	85	100	0.46	2	184	69	3655	>10	50	0.79	352	57	0.03	6	990	10	<5	60	11	0.05	<10	56	30	28	64
	54.00	56.00	2.00	01373	2.26	0.066			>1000	<0.2	1.31	<5	60	<5	1.71	<1	41	38	218	5.16	20	0.59	394	4	0.06	6	1540	12	<5	<20	39	0.07	<10	77	<10	13	25
	56.00	58.30	2.30	01374	2.09	0.061			>1000	<0.2	1.72	<5	55	10	1.39	1	84	50	616	8.7	30	0.9	358	10	0.05	8	1410	10	<5	20	24	0.06	<10	76	<10	17	26
	58.30	60.00	1.70	01375					15	<0.2	1.5	<5	70	<5	2	<1	15	34	25	3.64	20	0.61	380	<1	0.07	7	1610	10	<5	<20	46	0.09	<10	101	<10	11	26
	60.00	62.00	2.00	01376					55	<0.2	1.3	<5	100	<5	2.16	<1	18	43	145	3.64	20	0.51	395	<1	0.07	8	1590	8	<5	<20	66	0.1	<10	105	<10	10	30
	62.00	64.00	2.00	01377					70	<0.2	1.34	<5	90	<5	1.94	<1	16	38	181	3.43	20	0.52	397	<1	0.08	7	1590	10	<5	<20	61	0.09	<10	100	<10	9	30
	64.00	66.00	2.00	01378					10	<0.2	1.21	<5	75	<5	1.88	<1	14	39	34	2.87	20	0.4	355	<1	0.08	6	1670	10	<5	<20	49	0.08	<10	84	<10	9	25
	66.00	68.00	2.00	01379					10	<0.2	1.27	<5	60	<5	1.86	<1	12	33	40	2.69	20	0.45	395	<1	0.07	6	1620	10	<5	<20	42	0.09	<10	80	<10	9	28
	68.00	70.00	2.00	01380					70	<0.2	1.26	<5	50	<5	1.7	<1	20	36	230	3.2	20	0.48	369	<1	0.07	6	1650	10	<5	<20	33	0.07	<10	69	<10	9	30
	70.00	72.00	2.00	01381					10	<0.2	0.91	<5	50	<5	1.33	<1	7	40	11	1.69	10	0.27	273	<1	0.09	4	1510	8	<5	<20	44	0.05	<10	65	<10	7	22
	72.00	74.00	2.00	01382					20	<0.2	1.22	<5	45	<5	1.72	<1	10	37	19	2.05	10	0.41	366	<1	0.08	5	1560	10	<5	<20	43	0.06	<10	59	<10	7	23
	74.00	76.00	2.00	01383					5	<0.2	1.21	<5	45	<5	1.71	<1	8	37	10	1.91	10	0.35	369	<1	0.09	6	1560	10	<5	<20	47	0.06	<10	65	<10	7	24
	76.00	78.00	2.00	01384					5	<0.2	1.18	<5	50	<5	1.79	<1	8	37	17	2.09	10	0.39	410	<1	0.08	6	1470	10	<5	<20	50	0.06	<10	67	<10	7	25
	78.00	79.70	1.70	01385					10	<0.2	1.12	<5	45	<5	1.71	<1	13	32	56	2.59	10	0.46	394	<1	0.07	5	1560	10	<5	<20	32	0.05	<10	62	<10	8	22
	79.70	82.00	2.30	01386					20	<0.2	1.27	<5	50	<5	2.6	<1	12	36	59	2.76	20	0.62	501	<1	0.07	9	1580	10	<5	<20	80	0.05	<10	65	<10	11	22
	82.00	84.00	2.00	01387					10	<0.2	1.96	<5	50	<5	1.44	<1	54	48	279	7.89	20	1.1	748	<1	0.03	6	1560	10	<5	40	24	0.03	<10	91	<10	16	44
	84.00	86.00	2.00	01388					5	<0.2	1.03	<5	45	<5	2.28	<1	11	37	73	2.14	10	0.44	339	<1	0.07	7	1550	8	<5	<20	62	0.05	<10	51	<10	10	17
	86.00	88.00	2.00	01389					5	<0.2	1.32	<5	35	<5	2.36	<1	16	47	129	2.59	10	0.61	410	<1	0.06	10	1470	10	<5	<20	46	0.04	<10	49	<10	11	20
	88.00	90.00	2.00	01390					115	<0.2	1.01	<5	30	<5	1.58	<1	10	43	82	1.78	10	0.34	230	<1	0.07	6	1530	8	<5	<20	33	0.04	<10	42	<10	9	15
	90.00	92.00	2.00	01391					5	<0.2	1.01	<5	25	<5	1.96	<1	10	44	57	1.9	10	0.42	315	<1	0.07	7	1420	8	<5	<20	40	0.04	<10	47	<10	9	17
	92.00	94.00	2.00	01392					35	<0.2	1	<5	35	<5	1.62	<1	15	45	116	2.																	

Hole #	From m	To m	Length m	Tag #	Au g/t	Au oz/t	Pd ppb	Pt ppb	Au ppb	ppm unless otherwise noted																											
										Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
123.00	125.00	2.00	01408						15	<0.2	0.96	<5	30	<5	0.98	<1	17	90	109	2.71	<10	0.55	301	17	0.05	40	620	10	<5	<20	17	0.12	<10	58	<10	6	30
125.00	127.00	2.00	01409						50	<0.2	1.32	<5	45	<5	1.92	<1	29	54	215	4.67	10	0.75	505	<1	0.08	34	910	16	<5	<20	38	0.11	<10	55	<10	8	34
127.00	129.00	2.00	01410						5	<0.2	0.93	<5	50	<5	0.86	<1	20	95	135	3.38	<10	0.61	372	5	0.08	32	660	8	<5	<20	33	0.13	<10	66	<10	5	34
129.00	131.00	2.00	01411						10	<0.2	1.35	<5	60	<5	1.17	<1	21	140	96	4.13	10	1.19	708	6	0.06	70	410	12	<5	<20	70	0.18	<10	113	<10	8	64
148.00	149.00	1.00	01412						15	<0.2	1.49	<5	90	<5	0.81	<1	20	118	94	4.37	10	1.5	597	5	0.06	56	550	36	<5	40	34	0.09	<10	91	70	17	85
149.00	150.00	1.00	01413						15	<0.2	1.52	<5	120	<5	2.4	<1	19	106	146	4.15	10	1.26	725	20	0.05	45	680	16	<5	<20	185	0.08	<10	79	<10	16	92
150.00	151.00	1.00	01414	1.59	0.046				>1000	3.6	1.89	95	70	<5	3.18	2	45	115	821	8.29	20	1.5	1144	<1	0.09	53	1380	82	<5	<20	88	0.06	<10	117	10	24	416
151.00	152.00	1.00	01415	0.88	0.026				995	2	1.74	<5	80	<5	2.78	1	29	125	768	6.16	20	1.43	1097	12	0.05	54	1120	30	<5	<20	60	0.08	<10	128	<10	18	111
152.00	153.00	1.00	01416	1.82	0.053				>1000	7.8	1.33	270	65	<5	3.95	6	78	114	3235	>10	30	1.18	1735	3	0.05	50	1540	330	<5	40	73	0.05	<10	91	<10	25	1272
153.00	154.00	1.00	01417	8.25	0.241				>1000	12.8	0.48	665	70	20	4.82	36	70	99	3052	>10	20	1.1	1426	10	0.02	29	1220	788	<5	60	196	0.02	<10	22	<10	24	6107
154.00	155.00	1.00	01418						75	<0.2	1.75	<5	100	<5	1.74	<1	32	119	187	6.31	20	1.28	695	<1	0.07	48	1200	24	<5	<20	54	0.14	<10	116	<10	13	104
155.00	156.00	1.00	01419						185	<0.2	1.28	<5	90	<5	1.13	<1	22	112	94	4.09	10	1.1	522	1	0.07	44	1070	14	<5	<20	75	0.13	<10	91	<10	11	42
156.00	157.00	1.00	01420						10	<0.2	1.87	<5	45	<5	1.7	<1	30	86	145	4.87	10	1.77	805	1	0.04	42	2640	22	<5	<20	97	0.09	<10	87	<10	10	86

Appendix D:

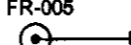
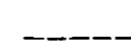
Maps and Sections



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

26,869

LEGEND

-  DDH FR-005 DIAMOND DRILL HOLE
-  LOGGING ROAD

NAVASOTA RESOURCES LIMITED

FRAN PROJECT

NTS 093K/16, 093N/01

PLAN

DIAMOND DRILL HOLE LOCATION MAP

SCALE: 1:5000

0 100 200 300 400 500m

DATE: JUNE 2002
FILENAME: PLAN-DDH.DWG
DRAWN BY: L.M. WARNER / WILDROCK RESOURCES

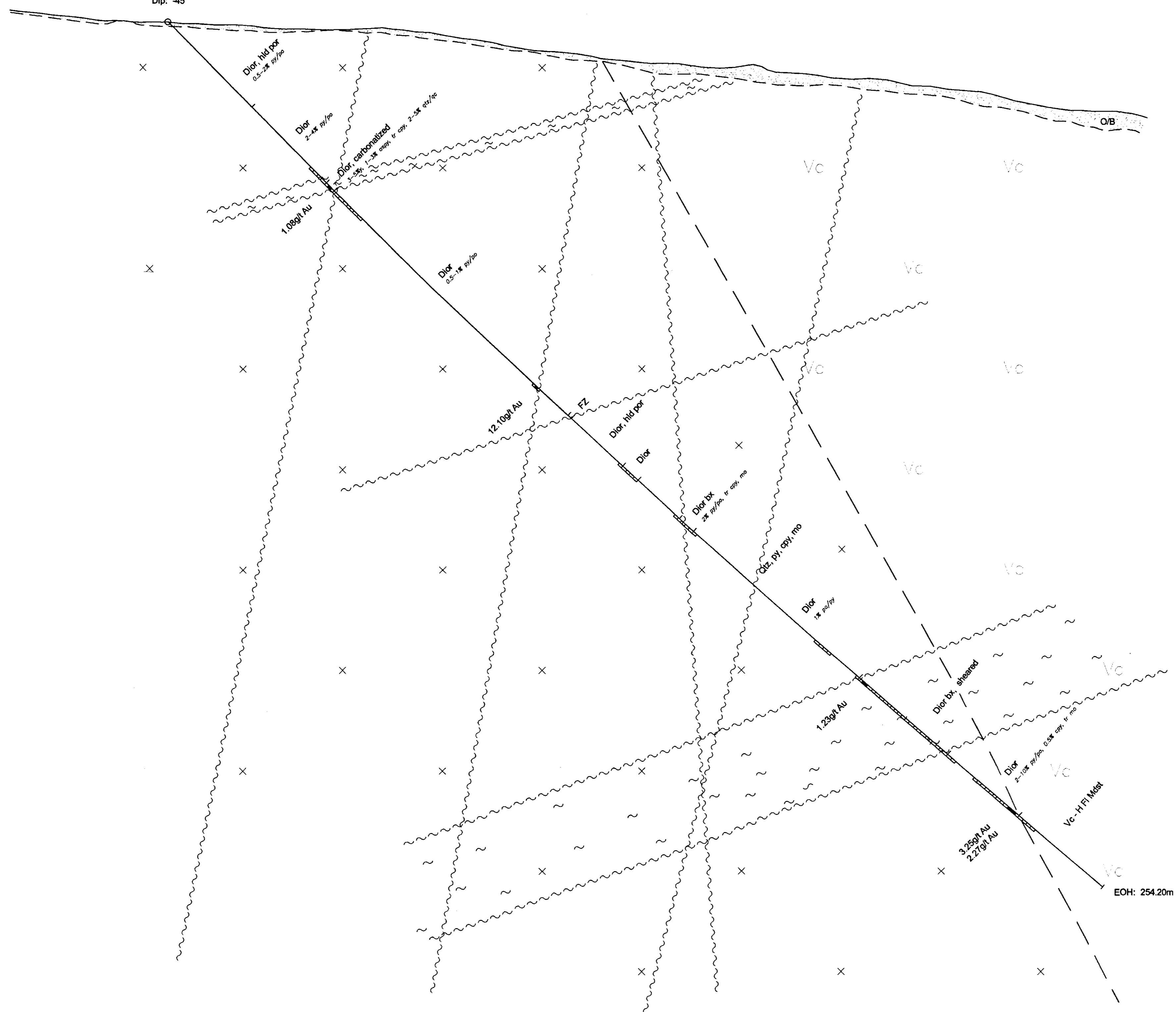
PLATE:
1

N

S

16+00N 17+50N 17+00N 16+50N 16+00N 15+50N

DDH-FR-01
Azimuth: 180°
Dip: -45°



LEGEND

- Overburden
- Plagioclase Porphyry
Sparse to semi-crowded plagioclase, fine grained ground mass.
- Diorite - Monzodiorite
Equigranular, medium grained to hornblende porphyritic (dior hld por), minor gabbro.
- Takla Group - Inzana Formation
Volcanic siltstones / mudstones, augite porphyry flows (APF).

- aspy Arsenopyrite
- cpy Chalcopyrite
- gal Galena
- mo Molybdenite
- po Pyrrhotite
- py Pyrite
- sph Sphalerite
- vg Visible Gold
- bx Brecciated
- carb Carbonatized
- fz Fault
- qtz Quartz Vein

- Diamond Drill Hole Trace with Sample Locations
- Contact: Defined, Inferred
- Fault: Defined, Inferred

26,869

PROPERTY BRANCH
REPORT

NAVASOTA RESOURCES LIMITED

FRAN PROJECT

NTS 093K/16, 093N/01

SECTION 600E

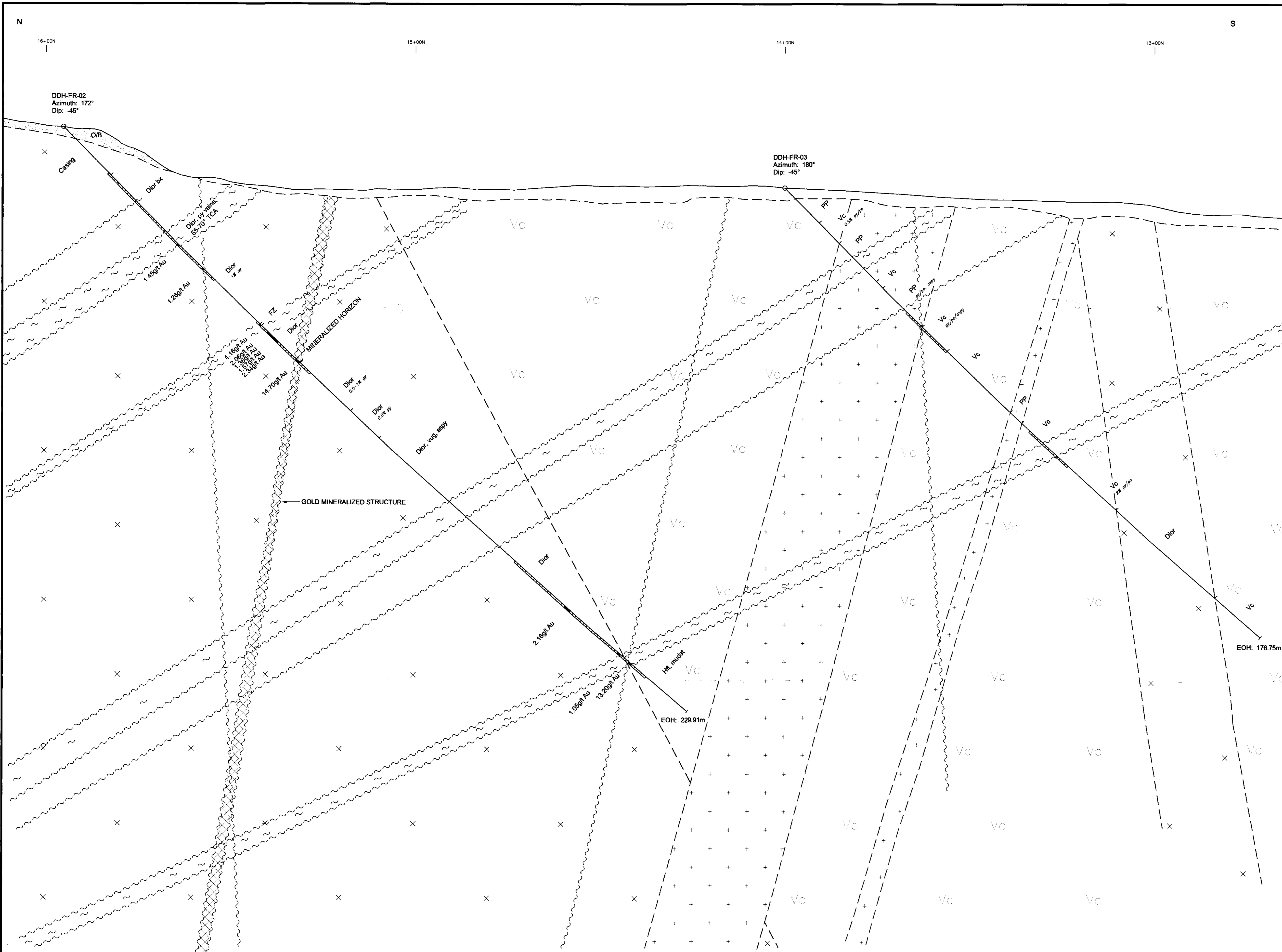
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SCALE: 1:500



DATE: JUNE 2002
 FILENAME: 600E-DDH-FR-01.DWG
 DRAWN BY: L.M. WARNER / WILDROCK RESOURCES

PLATE: 2



- LEGEND**
- Overburden
 - Plagioclase Porphyry
Sparse to semi-crowded plagioclase, fine grained ground mass.
 - Diorite - Monzodiorite
Equigranular, medium grained to hornblende porphyritic (dior hld por), minor gabbro.
 - Takla Group - Inzana Formation
Volcanic siltstones / mudstones, augite porphyry flows (APF).

- asp Arsenopyrite
 - cpy Chalcopyrite
 - gal Galena
 - mo Molybdenite
 - po Pyrrhotite
 - py Pyrite
 - sph Sphalerite
 - vg Visible Gold
 - bx Brecciated
 - carb Carbonatized
 - fz Fault
 - qtz Quartz Vein
- Diamond Drill Hole Trace with Sample Locations
 - Contact: Defined, Inferred
 - Fault: Defined, Inferred

SURVEY BRANCH

26,869

NAVASOTA RESOURCES LIMITED

FRAN PROJECT
NTS 093K/16, 093N/01

SECTION 800E

(VIEWING EAST)

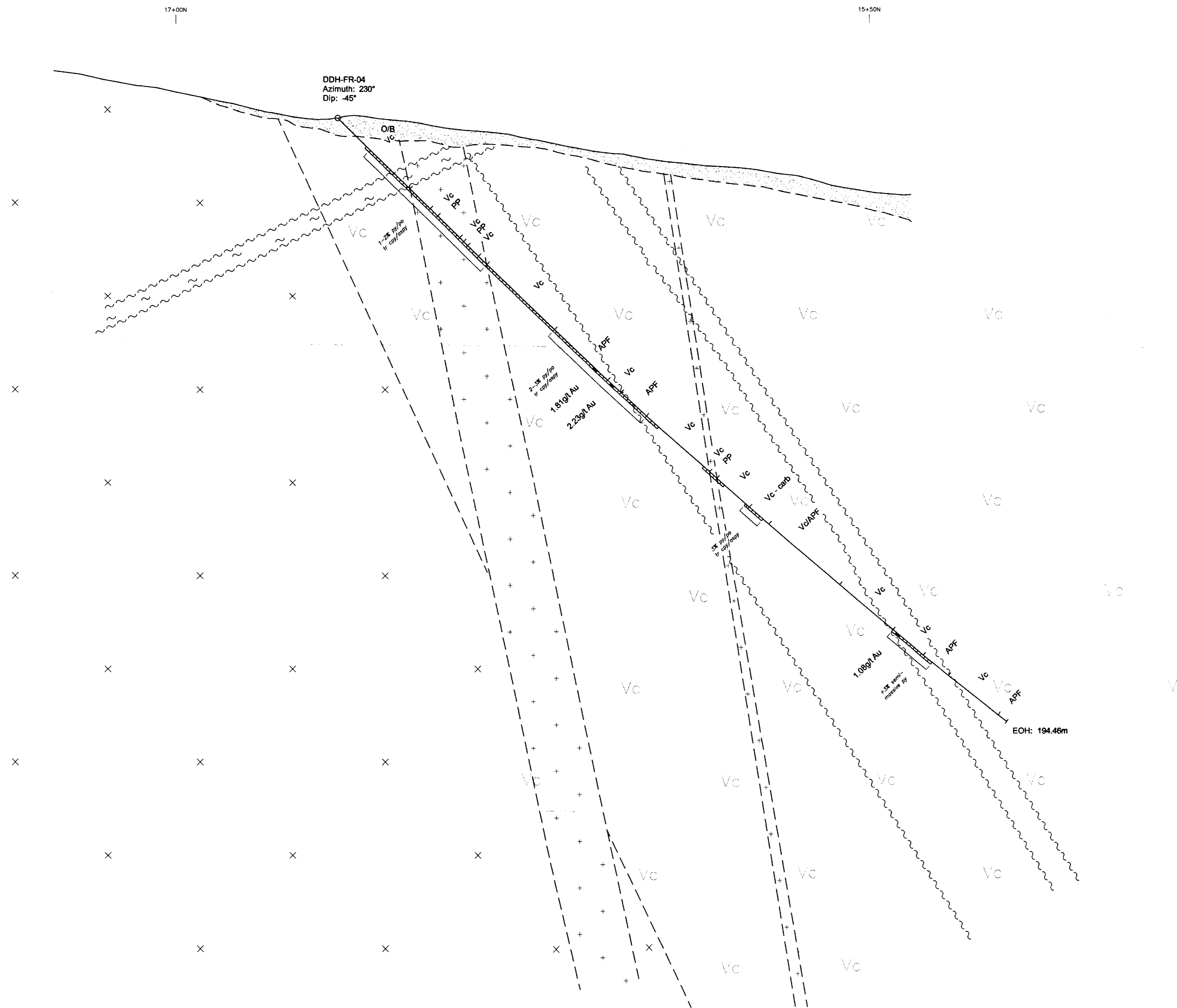
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DATE: JUNE 2002
FILENAME: 800E-DDH-FR-02-03.DWG
DRAWN BY: L.M. WARNER / WILDRICK RESOURCES

PLATE: **3**

NE

SW



LEGEND

- Overburden
- Plagioclase Porphyry
Sparse to semi-crowded plagioclase, fine grained ground mass.
- Diorite - Monzonite
Equigranular, medium grained to hornblende porphyritic (dior hld por), minor gabbro.
- Takla Group - Inzana Formation
Volcanic siltstones / mudstones, augite porphyry flows (APF).

- aspy Arsenopyrite
- cpy Chalcopyrite
- gal Galena
- mo Molybdenite
- po Pyrrhoite
- py Pyrite
- sph Sphalerite
- vg Visible Gold
- bx Brecciated
- carb Carbonatized
- fz Fault
- qtz Quartz Vein

- Diamond Drill Hole Trace with Sample Locations
- Contact: Defined, Inferred
- Fault: Defined, Inferred

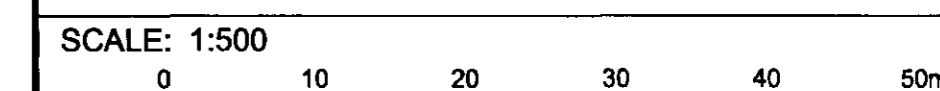
MINERAL SURVEY BRANCH
REGISTRY

26,869

NAVASOTA RESOURCES LIMITED

FRAN PROJECT
NTS 093K/16, 093N/01

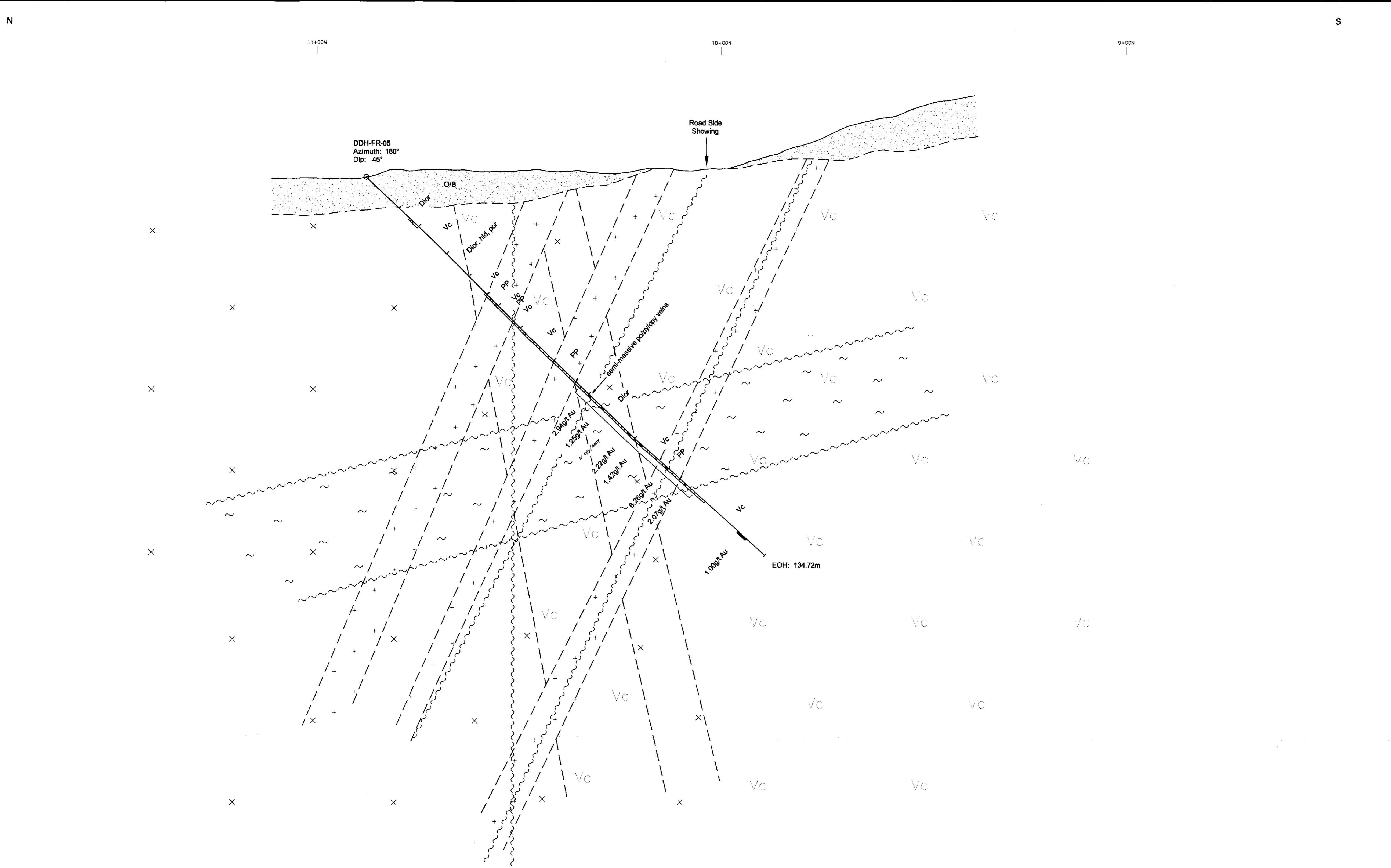
SECTION 600E
(VIEWING SOUTH-EAST: 140°)



DATE: JUNE 2002
FILENAME: 600E-DDH-FR-04.DWG
DRAWN BY: L.M. WARNER / WILDRICK RESOURCES

4

PLATE:
4



LEGEND

	Overburden
	Plagioclase Porphyry Sparse to semi-crowded plagioclase, fine grained ground mass.
	Diorite - Monzodiorite Equigranular, medium grained to hornblende porphyritic (dior hld por), minor gabbro.
	Takla Group - Inzana Formation Volcanic siltstones / mudstones, augite porphyry flows (APF).

aspy	Arsenopyrite
cpy	Chalcopyrite
gal	Galena
mo	Molybdenite
po	Pyrrhotite
py	Pyrite
sph	Sphalerite
vg	Visible Gold
bx	Brecciated
carb	Carbonatized
fz	Fault
qtz	Quartz Vein

	Diamond Drill Hole Trace with Sample Locations
	Contact: Defined, Inferred
	Fault: Defined, Inferred

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

26,869

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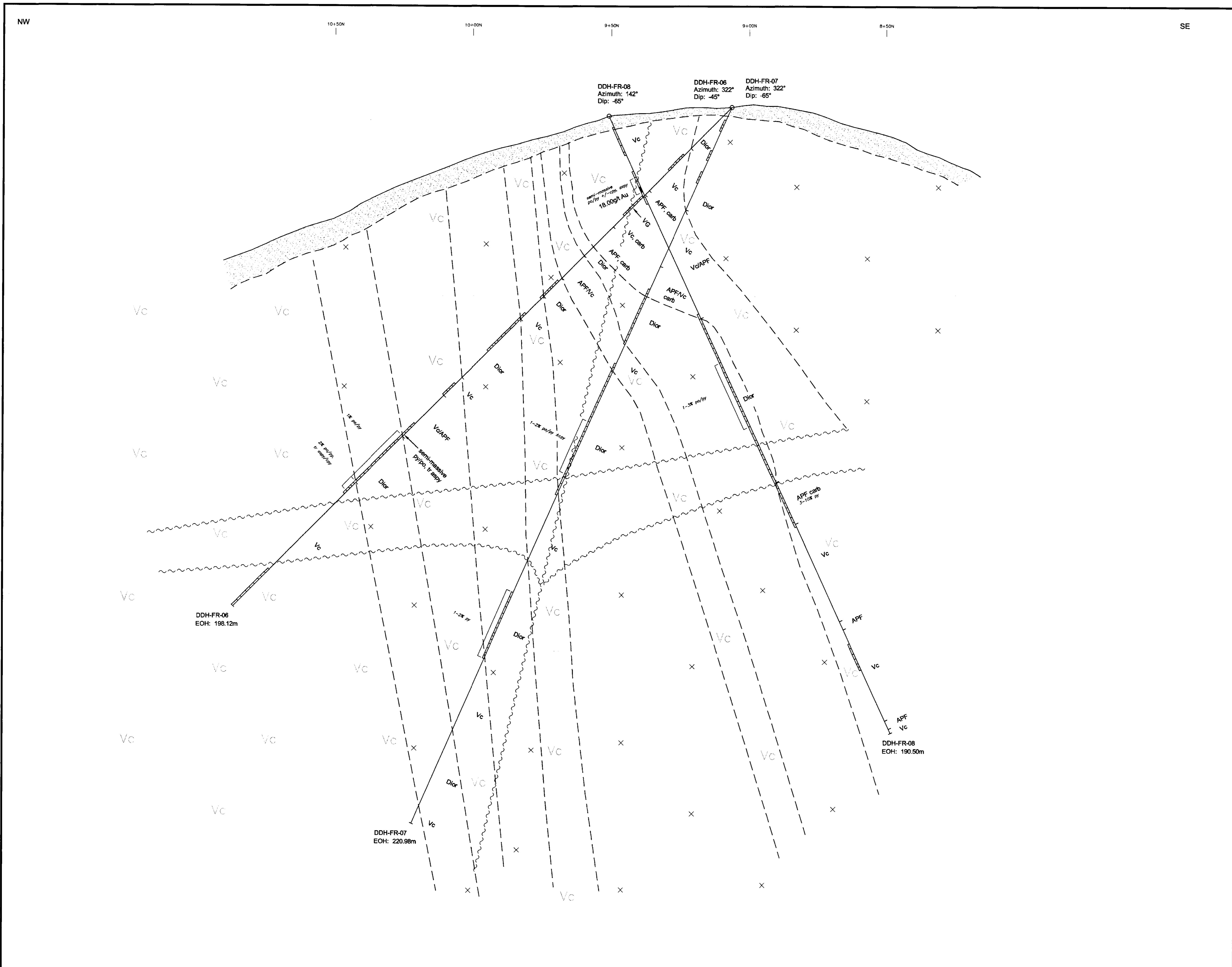
SECTION 1725E
(VIEWING EAST)

SCALE: 1:500
0 10 20 30 40 50m

DATE: JUNE 2002
FILENAME: 1725E-DDH-FR-05.DWG
DRAWN BY: L.M. WARNER / WILDRICK RESOURCES

5

PLATE:
5



LEGEND

	Overburden
	Plagioclase Porphyry Sparse to semi-crowded plagioclase, fine grained ground mass.
	Diorite - Monzodiorite Equigranular, medium grained to hornblende porphyritic (dior hid por), minor gabbro.
	Takla Group - Inzana Formation Volcanic siltstones / mudstones, augite porphyry flows (APF).

aspy	Arsenopyrite
cpy	Chalcopyrite
gal	Galena
mo	Molybdenite
po	Pyrrhotite
py	Pyrite
sph	Sphalerite
vg	Visible Gold
bx	Brecciated
carb	Carbonatized
fz	Fault
qtz	Quartz Vein

	Diamond Drill Hole Trace with Sample Locations
	Contact: Defined, Inferred
	Fault: Defined, Inferred

GEOLOGICAL SURVEY BRANCH
ASBESTOS REGISTRY

26,869

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NTS 093K/16, 093N/01

SECTION 1800E

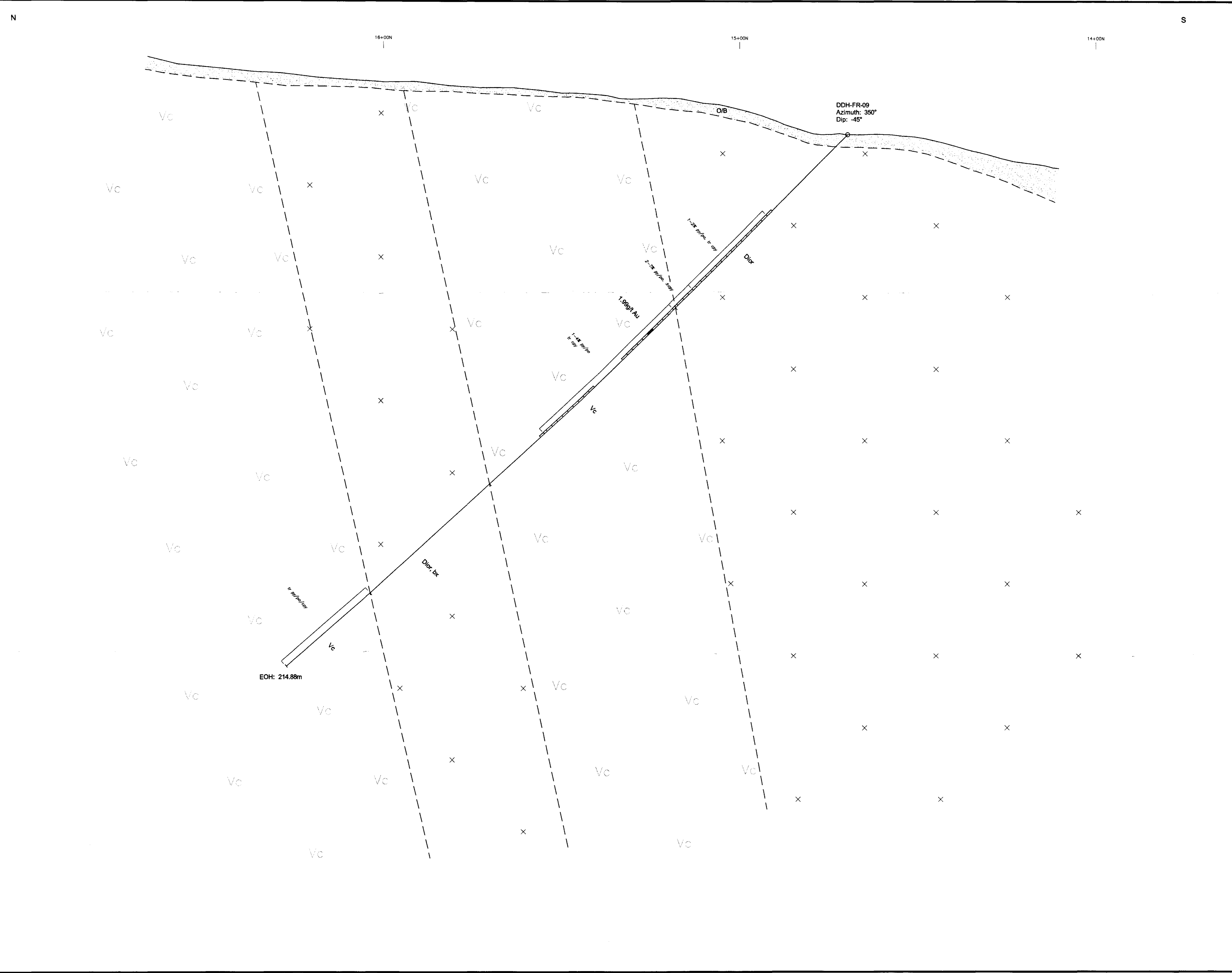
(VIEWING NORTH EAST: 052°)

SCALE: 1:500

0 10 20 30 40 50m

DATE: JUNE 2002
FILENAME: 1800E-DDH-FR-06-07-08.DWG
DRAWN BY: L.M. WARNER / WILDRICK RESOURCES

(6) **6**



LEGEND

O/B Overburden

PP Plagioclase Porphyry
Sparse to semi-crowded plagioclase, fine grained ground mass.

Dior Diorite - Monzodiorite
Equigranular, medium grained to hornblende porphyritic (dior hid por), minor gabbro.

Vc Takla Group - Inzana Formation
Volcanic siltstones / mudstones, augite porphyry flows (APF).

aspy Arsenopyrite
cpy Chalcopyrite
gal Galena
mo Molybdenite
po Pyrrhotite
py Pyrite
sph Sphalerite
vg Visible Gold

bx Brecciated
carb Carbonatized
fz Fault
qtz Quartz Vein

— Diamond Drill Hole Trace with Sample Locations
- - - Contact: Defined, Inferred
~ ~ ~ Fault: Defined, Inferred

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

26,869

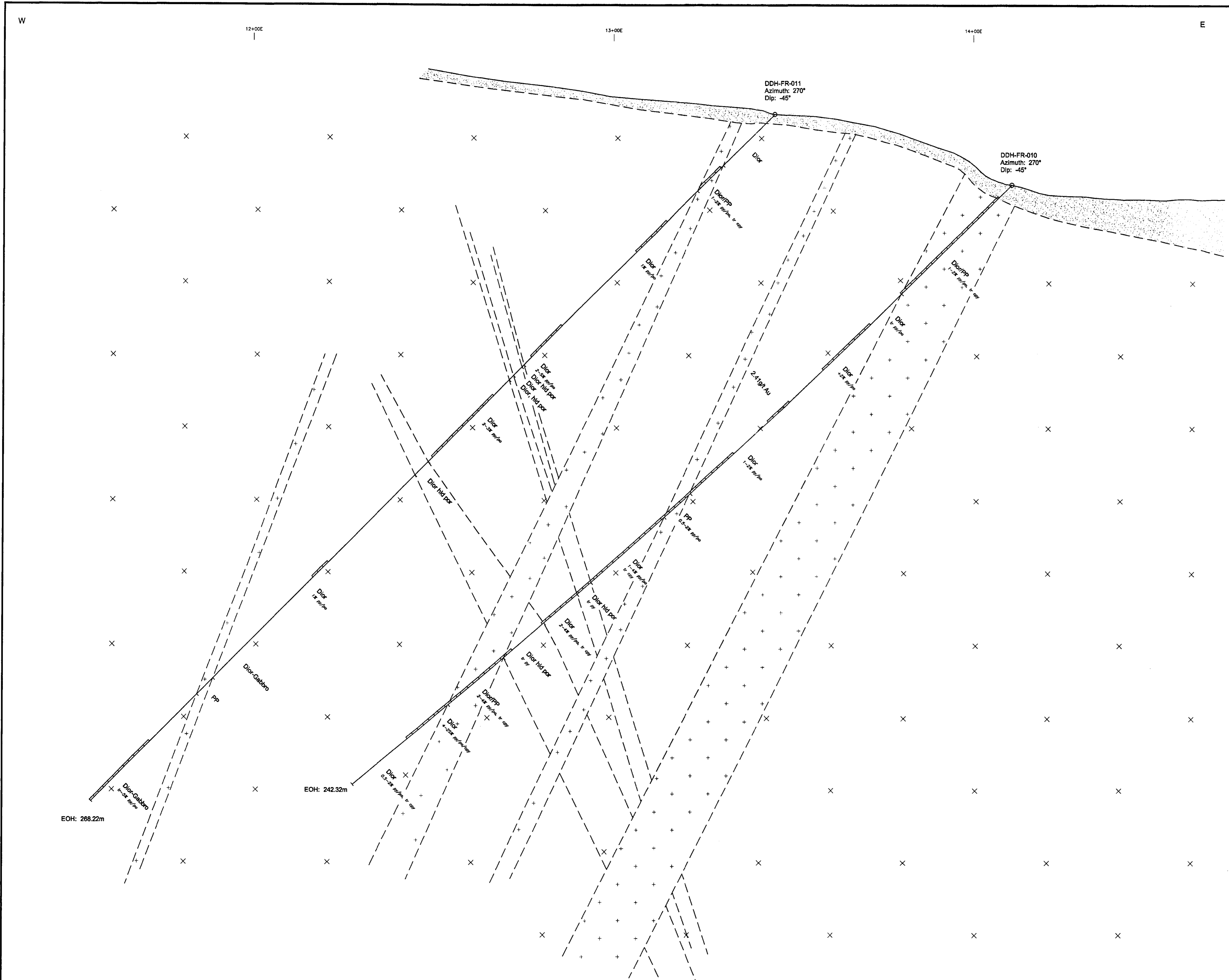
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FRAN PROJECT
NTS 093K/16, 093N/01

SECTION 1400E
(VIEWING EAST-NORTH-EAST: 080°)

SCALE: 1:500
0 10 20 30 40 50m

DATE: JUNE 2002
FILENAME: 1400E-DDH-FR-09.DWG
DRAWN BY: L.M. WARNER / WILDRock RESOURCES



LEGEND

O/B Overburden

PP Plagioclase Porphyry
Sparse to semi-crowded plagioclase, fine grained ground mass.

Dior Diorite - Monzodiorite
Equigranular, medium grained to hornblende porphyritic (dior hid por), minor gabbro.

Vc Takla Group - Inzana Formation
Volcanic siltstones / mudstones, augite porphyry flows (APF).

aspy Arsenopyrite
cpy Chalcopyrite
gal Galena
mo Molybdenite
po Pyrrhotite
py Pyrite
sph Sphalerite
vg Visible Gold

bx Brecciated
carb Carbonatized
fz Fault
qtz Quartz Vein

—○— Diamond Drill Hole Trace with Sample Locations
- - - Contact: Defined, Inferred
~ ~ ~ Fault: Defined, Inferred

GEOLOGICAL SURVEY BRANCH
ASSESSMENT

26,869

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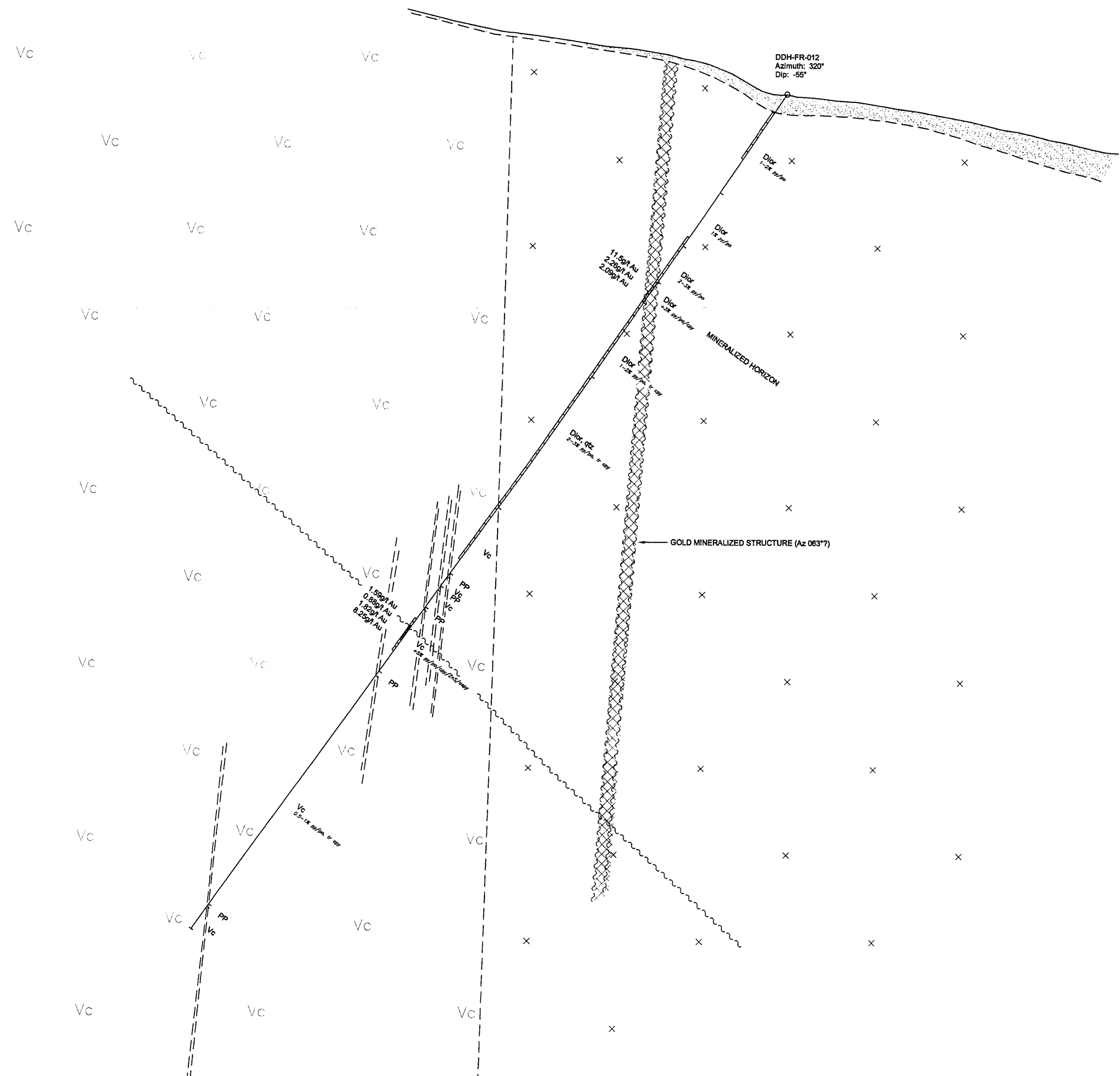
FRAN PROJECT
NTS 093K/16, 093N/01

SECTION 1450N
(VIEWING NORTH)

SCALE: 1:500
0 10 20 30 40 50m

NW

SE



LEGEND

- Overburden
 - Plagioclase Porphyry
Sparse to semi-crowded plagioclase, fine grained ground mass.
 - Diorite - Monzodiorite
Equigranular, medium grained to hornblende porphyritic (dior hid por), minor gabbro.
 - Takla Group - Inzana Formation
Volcanic siltstones / mudstones, augite porphyry flows (APF).
-
- aspy Arsenopyrite
 - cpy Chalcopyrite
 - gal Galena
 - mo Molybdenite
 - po Pyrrhotite
 - py Pyrite
 - sph Sphalerite
 - vg Visible Gold
 - bx Brecciated
 - carb Carbonatized
 - fz Fault
 - qtz Quartz Vein
-
- Diamond Drill Hole Trace with Sample Locations
 - Contact: Defined, Inferred
 - Fault: Defined, Inferred

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

26,849

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FRAN PROJECT
NTS 093K/16, 093N/01

SECTION 1470N
(VIEWING NORTH-EAST: 050°)

