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TECHNICAL REPORT ON THE 2004 EXPLORATION PROGRAM WAKEHAM PROPERTY

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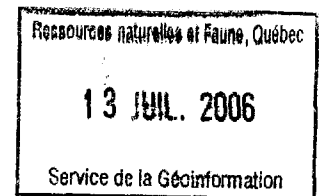
Énergie et Ressources
naturelles

Québec 

TECHNICAL REPORT ON THE 2004
EXPLORATION PROGRAM
WAKEHAM PROPERTY,
NORTHERN QUEBEC

NTS 35H/09, 35H/10, 35H/11

Submitted to
Goldbrook Ventures Inc.



Alexander M. Kiddie, P. Geol.

February 28, 2005



GM 62250

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Geological compilation map # WAK2004-02-AI, 1:50,000	in pocket
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SUMMARY

At the request of Goldbrook Ventures Inc. ("Goldbrook"), the author has prepared this Technical Report for exploration work performed on the Wakeham Property, Nunavik, Quebec, during the summer field season of 2004. The author is a member of the Ordre des Géologues du Québec (OGQ), and the author served as the Qualified Person responsible for the preparation of the Technical Report as defined in National Instrument 43-101, Standards of Disclosure for Mineral Projects, and in compliance with the guidelines presented in Form 43-101F1 (the "Technical Report"). The report was prepared to meet the requirements of the Ministère des Ressources Naturelles, Faune et Parcs du Québec (MRNFPQ) for assessment purposes, as well as with the objective that the information and recommendations presented herein allows Goldbrook to further finance exploration on the Wakeham property.

Goldbrook's Wakeham property is located in the east-central Ungava (Cape Smith) Belt of northern Quebec, within National Topographic System (NTS) sheets 35H/09, 35H/10 and 35H/11. The property consists of 737 contiguous claims or MDU (Map Designated Units) forming an irregular, elongated 30,222.8 hectare (302.2 km², or 74,681 acre) block extending 47 km east-west and 2 to 11 km north-south, covering most of Wakeham Lake at 61°38' N and 72°58' W. Additional ground has been acquired by Goldbrook to the east and south and west of the Wakeham property, but essentially no ground work was performed on these additional claims during 2004, and they are not considered in this report.

The 737 MDU making up the Wakeham property are registered to Goldbrook. The claims were originally registered to Mr. Peter Bambic or his wife, Ms. Anna Maria Palumbo. Inlet Resources Ltd. acquired a 100% undivided interest in the property from Mr. Bambic and Ms. Palumbo in consideration of the payment of \$100,000 and the issuance of 600,000 common shares of Inlet Resources to Mr. Bambic. In an agreement dated August 6, 2003, Goldbrook was granted the exclusive option to earn up to an 80-per-cent interest in the property on the basis of a 60-per-cent interest in exchange for 500,000 Goldbrook common shares and \$3.5-million of exploration expenditures on the property on or before August 6, 2007 (\$500,000 in the first year of the agreement), a further 10-per-cent interest in the property by incurring an additional \$5-million of exploration expenditures on the property on or before August 6, 2009, and an additional 10-per-cent interest thereafter (for a total 80-per-cent interest) in consideration of Goldbrook arranging all financing necessary to put the property or any portion thereof into production, before August 6, 2011. In an agreement dated July 30, 2004, Goldbrook acquired a 100-per-cent interest in the Wakeham property from Inlet Resources Ltd. in exchange for an additional 3,000,000 common shares of Goldbrook, placed in escrow, and to be released to Inlet on the basis of one share for each 42 cents in exploration expenditures made by Goldbrook on the acquired interests. The property is subject to a 1% Net Smelter Return royalty on any mineral production from the property, and Goldbrook has the option to purchase one half of this royalty for \$1,000,000. At the time of the second agreement, Goldbrook had issued 200,000 common shares to Inlet under the original agreement.

The Ungava (Cape Smith) Belt is a foreland thrust-fold belt that constitutes the northeastern extension of the Trans-Hudson Orogen, an Early Proterozoic collisional zone that separates the Archean Superior Province from the Archean/Proterozoic Churchill Province. The ultramafic intrusions and/or flows within the foreland portion of the Ungava Belt are host to numerous Ni-Cu-PGE (nickel-copper-platinum group element)

deposits. These are mostly magmatic segregation deposits of massive to disseminated sulphides located at the base of ultramafic units. Known Ni-Cu-PGE mineralization occurs mostly within two principal horizons: The Raglan horizon, host to all known economic nickel deposits in the belt and located at the base of the Chukotat Group, and the Delta horizon, located to the south within the Povungnituk Group.

The Wakeham property is characterized by a broad ESE-plunging syncline that juxtaposes thrust sheets of Chukotat Group komatiitic basalts and pelites over Povungnituk Group basalt and semipelites. The Wakeham property is located east of the Raglan nickel mining camp, and includes three distinct folded, thrust Chukotat Group pelitic/sulphidic sedimentary units that contain abundant mafic-ultramafic sills. These units, comprising mostly the Rinfret horizon but also an 11 km long portion of the Raglan Horizon, have a cumulative strike length of 75 km over the property area. They constitute the best exploration targets on the property because of their geological similarities to the Raglan camp, i.e. olivine-rich ultramafic cumulates that have formed from mafic magmas injected into sulphide-rich sediments. These basic features are key elements in the genesis of nickel sulphide segregation deposits (intrusive or extrusive), as the sediments provide the necessary sulphur for the contamination and sulphide saturation of the nickel-bearing magma.

Historic exploration work on the area of the property (1957-1999) was mostly limited to geological mapping, reconnaissance prospecting and medium resolution (150 to 200 m line spacing) magnetic and electromagnetic (EM) airborne surveys, and did not reveal the presence of significant mineralization on the property. Work undertaken by Inlet Resources during the summer of 2003 succeeded in locating two new zones of Ni-Cu-PGE mineralization: one weakly mineralized zone in peridotite that is exposed for a strike length of 300 m (Nancy showing; grab samples assaying up to 0.38% Ni, 0.56% Cu and 1.5 g/t Pt+Pd), as well as scattered boulders of weakly mineralized peridotite and/or pyroxenite in the Mercille North area (grab samples assaying up to 0.36% Ni, 0.61% Cu and 2.1 g/t Pt+Pd). A 3-hole reconnaissance DDH program tested mineralization at the Nancy Zone, with two of the holes intersecting anomalous but subeconomic PGE mineralization.

The summer 2004 exploration program conducted by Goldbrook included property-wide prospecting and sampling, reconnaissance geological mapping, verification of selected airborne geophysical targets isolated from a 2003 airborne geophysical survey covering portions of the property, extension of the 2003 grid and subsequent detailed work over the Nancy Zone and drilling of 15 DDH totaling 2281 meters, testing geological or unexplained favourable geophysical targets. Additional airborne geophysical surveying, covering the portion of the property not surveyed in 2003, was conducted late in the season, but the data was generated too late to be used during the 2004 season.

Detailed work in the area of the Nancy Zone succeeded in defining two distinct, E-W trending, sub-parallel sulphide mineralized horizons or reefs within the ultramafic sill, one near the base of the intrusion (250 metres in length), and one near the upper margin of the intrusion (400 metres in length). Detailed prospecting along the Nancy Zone intrusion resulted in the discovery of an 80 metre-long sulphide-bearing horizon located 800 metres ENE of the Nancy Main Zone. The best grab sample from the main Nancy Zone assayed 0.53% Ni+Cu and 0.65 g/t Pd+Pt, and the best grab sample from the newly discovered zone returned 0.31% Ni+Cu and 0.295 g/t Pd+Pt. Detailed prospecting in the Mercille North area did not yield a bedrock source for the PGE-mineralized boulders, which are likely derived from off-property to the southwest. No other new significant Ni-Cu-PGE mineralization was discovered.

The drill program was a technical success in that ultramafic and/or mafic intrusive rock was intersected in all fifteen holes and the associated anomalous geophysical structures were accounted for, with all related to sulphide-bearing metasedimentary units or rafts in contact with the intrusive mafic-ultramafic intrusions. Anomalous, low-grade intersections were returned from hole W04-02 testing the East-2 area, as well as holes W04-04 and W04-05, testing the Nancy Zone. The drill results on the Nancy Zone, in conjunction with mapping, surface sampling and diamond drilling results from 2003 have defined the two Nancy Zone reef structures over a 200 metre strike length, with indications that they dip 30 degrees to the north and have a down-dip extension of at least 130 metres.

The Wakeham property includes abundant mafic-ultramafic sills that were injected into sulphide-rich sedimentary horizons which, taken within the context of the regional metallogeny of the Chukotat Group and the Raglan nickel mining camp, indicate that the property offers potential for the discovery of economic Ni-Cu-PGE mineralization near the bases of ultramafic cumulates. It is concluded that the property warrants additional exploration work, starting with a detailed review of the airborne geophysical data by a qualified geophysicist, additional prospecting and sampling on the ultramafic intrusions, extension of the Nancy Zone grid to the north and east with detailed geological and geophysical work performed on the extended grid, and additional drilling to test the down-dip extension of the Nancy Zone, the newly discovered Nancy East zone, two untested targets from the 2004 work as well as any additional anomalous structures isolated from the geophysical data. Allowances have also been made for additional airborne geophysical surveying to provide higher-resolution infill data over key areas of the property. The proposed budget to carry out the program is estimated at \$1,355,200, exclusive of taxes.

1. INTRODUCTION

At the request of Goldbrook Ventures Inc ("Goldbrook"), the author has prepared this Technical Report for exploration work undertaken on the Wakeham Property, Nunavik, Quebec, as defined by National Instrument Form 43-101, Standards of Disclosure for Mineral Projects, and in compliance with the guidelines set forth in Form 43-101F1 (the "Technical Reports"). The report summarizes the results of the summer, 2004 exploration program on the Goldbrook Wakeham property. Exploration work included regional reconnaissance mapping, prospecting, sampling, geological verification of airborne geophysical targets, detailed sampling and mapping work on 4 separate high priority areas, a ground FLTEM survey on a gridded area covering the Nancy Zone, a late-season airborne AEROTEM magnetic-TEM survey over portions of the property not covered by a limited airborne survey conducted in 2003 and a 15-hole DDH program totalling 2,281 metres.

The preparation of this report is necessary as a required element of a more extensive assessment file to be deposited with the Ministère des Ressources Naturelles, Faune et Parcs du Québec (MRNFPQ), in order that Goldbrook formally claim exploration expenditures and credit those costs to individual claims on the property. Goldbrook is also eligible for a cash credit from the Quebec government, as a percentage of allowable exploration expenses claimed. This Technical Report may also be circulated to all applicable Regulatory Authorities, the Board of Directors of Goldbrook and to interested shareholders with the objective that the information and recommendations presented herein allows Goldbrook Ventures to finance further exploration on the Wakeham Property.

Work on the property was conducted between July 9, 2004 and September 19, 2004. All operations were helicopter supported, and based out of the village of Kangiqsujuaq until September 9, when the majority of field operations were shifted to the Canadian Royalties Blue Camp, situated in land about 74 kilometres west of Kangiqsujuaq. The exploration program was coordinated by the author of this report, who was in Kangiqsujuaq from June 26 to July 9, 2004, and who spent most of the summer based out of Goldbrook's Lake Mitiq exploration camp, about 180 kilometres west of Kangiqsujuaq. The author has first-hand knowledge of the property, having worked on it between June 17, 2003 and July 4, 2003. Exploration work on the property was conducted under the supervision of Mr. Jamie Lavigne, P. Geol., Vice-President of Exploration and a director of Goldbrook Ventures

Ltd, as well as being the “Qualified Person” on site. Dr. Walter Peredery, P. Geol. and also a Director of Goldbrook Ventures Inc., provided counsel and professional assistance periodically throughout the field and drill program.

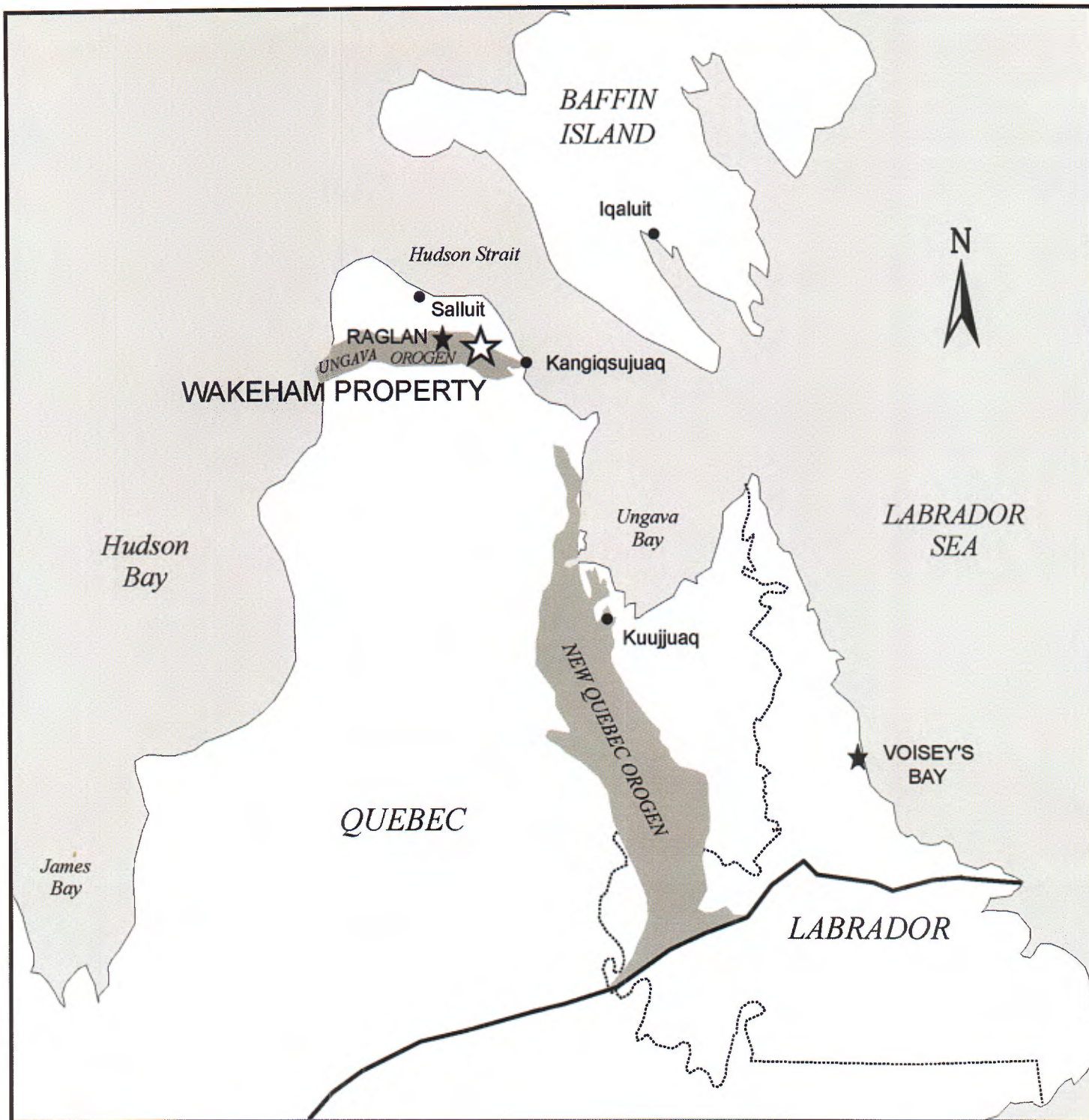
This Technical Report is principally based on data collected by other geologists and/or prospectors working during the summer 2004 field program, who communicated frequently with the author concerning the progress and direction of the project. The data presented herein was reviewed by the author, to establish its accuracy and relevance. Other data is derived from private and public company assessment reports filed at the MRNFPQ (complete list compiled in Section 6), and geoscientific reports published by federal, provincial and scientific institutions (listed in the references section). The recommendations tabled at the end of this report are based on 11 years of cumulative professional and technical experience acquired by the author in mineral exploration, including four previous years in the Ungava Belt. The author has disclosed all relevant information which, to his knowledge, might have a bearing on the viability of the exploration program recommended on the Wakeham property.

2. DISCLAIMER

All relevant information on the property presented in this Technical Report is based on data collected by, or under the supervision of, professional geologists working with the author during the summer 2004 field program, or data extracted from reports written by geologists and/or engineers, whose professional status was not known in relation to the National Instrument 43-101 definition of a Qualified Person. However, the author believes that these reports were written for internal purposes only, with the objective of presenting the results of the work performed without any promotional or misleading intent. In this sense, the information presented should be considered reliable, unless otherwise stated, and may be used without any prejudice by Goldbrook Ventures Inc.

3. PROPERTY LOCATION AND DESCRIPTION

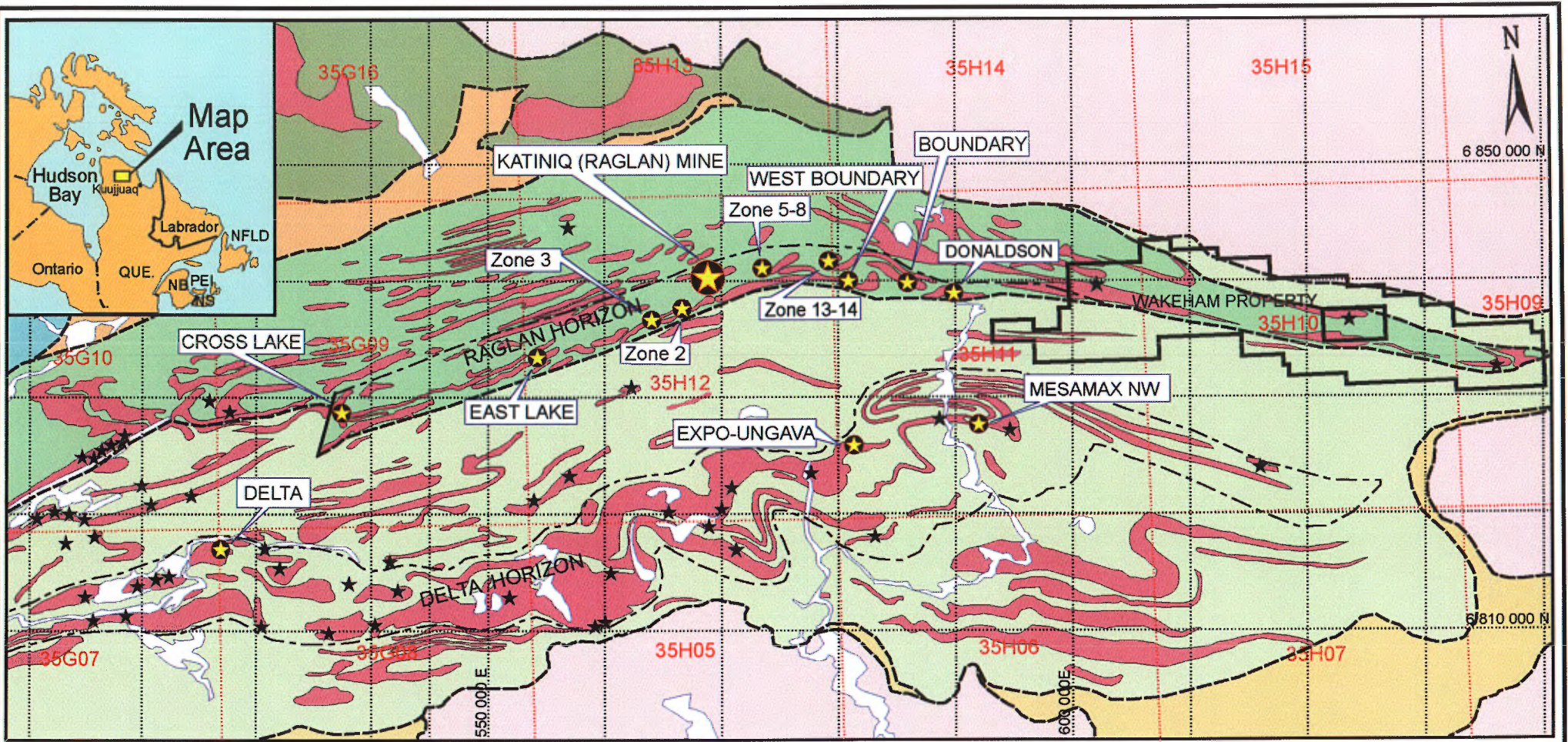
The property is located in the Ungava region of northern Quebec, in the east-central Ungava (Cape Smith) Belt, within National Topographic System (NTS) sheets 35H/09, 35H/10 and 35H/11 (Figures 1 and 2). It is comprised of 737 contiguous claims or MDU (Map Designated Units) which form an irregular, elongated 30,222.8 hectare (302.2 km²) block (74,681 acres) extending 47 km east - west and 2 to 11 km north-south and covering





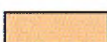

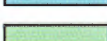
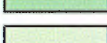
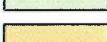

 Proterozoic Fold Belts

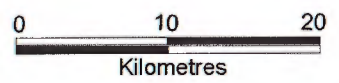
300 kilometers


GOLDBROOK VENTURES
WAKEHAM PROPERTY, QUEBEC LOCATION MAP
Figure no. 1 Date: Feb 28, 2005
CYGNUS Consulting Inc.



LEGEND

- ★ Ni-Cu-PGE deposit
- ★ Ni-Cu-PGE showing
- Group contact (thrust fault)
- Geological contact
- - - Limit of main mineralized horizons
-  Gabbro/peridotite
-  WATTS GROUP
-  SPARTAN GROUP
-  PARENT GROUP
-  CHUKOTAT GROUP
-  POVUNGNITUK GROUP
-  LAMARCHE GROUP
-  GRANITOID BASEMENT



GOLDBROOK VENTURES
 UNGAVA BELT, QUEBEC
**GENERAL GEOLOGY AND
 PROPERTY LOCATION**

Figure no. 2 Date: Feb. 28, 2005

CYGNUS Consulting Inc.

Data compiled from Avramtchev (1982) and Lamothe (1994).

most of Wakeham Lake at 61°38' N and 72°58' W (Map WAK2004-01-AI). A full list of the property claims is provided in Appendix I.

The property lies just east of the Raglan property of Falconbridge Ltd., which operates the Raglan (Katiniq) mine located 23 km west of the western boundary of the property. The southeastern limit of the property lies within 300 metres of Kangiqsujuaq Category I Land (Map WAK2004-01-AI), as defined in the James Bay and Northern Quebec Agreement, and the central and eastern portions of the property lie within Category II Land. Exploration is permitted on Category II land but the Inuit hold exclusive hunting and fishing rights to those areas. The Inuit town of Kangiqsujuaq (formerly Wakeham Bay) is located on the coast of Ungava Bay, approximately 45 km east of the centre of the property.

At the time exploration concluded, the property was partially bound by properties controlled by Volcanic Metals/Ressources Beaufield and Bayfield to the northwest, and Canadian Royalties to the south. Canadian Royalties/Little Mountain hold a block of claims internal to the Wakeham property near the centre of the concession, and Canadian Royalties/Boulder control another small block abutting the western extremity of the property. Over the course of the winter of 2003 and spring of 2004, Goldbrook acquired much of the ground to the south of the Wakeham property in a series of agreements with various title holders, as well as a few blocks of claims to the west of the property from other title holders. Goldbrook also staked additional ground from the eastern end of the property to reach as far as Wakeham Bay. Almost no ground work was done during the 2004 exploration season on these additional Goldbrook acquisitions, and they are not considered in this report. At the time of writing this report, the ground was open for staking along most of the northern limit of the property.

The property has not been surveyed and the claims are not physically defined in the field. Quebec Mining Law now allows for the acquisition of claims in most areas of Quebec as Map Designated Units (MDU), which are pre-established cells that are bounded by latitudinal and longitudinal lines on all 1:50,000 scale NTS sheets. The map-designated coordinates of the claims are the legal limits of the said claims. The physical limits of claims can be established by surveying and positioning the map-designated coordinates of the claims in the field. Detailed positions of MDU for most of the NTS sheets in Quebec are available as PDF format maps at the following web site of the MRNFPQ:

<ftp://ftp.mrnfp.gouv.qc.ca/public/Gestim>.

The property was originally staked by Mr. Peter Bambic or his wife, Ms Anna Marie Palumbo. Inlet Resources Ltd. acquired a 100% undivided interest in the property from Mr. Bambic and Ms. Palumbo, as disclosed in the company's January 21, 2003 press release, in consideration of the payment of \$100,000 and the issuance of 600,000 common shares of Inlet Resources to Mr. Bambic. At the time of writing of this report, the payment had been made and the shares issued. In an agreement dated August 6, 2003, Goldbrook was granted the exclusive option to earn up to an 80-per-cent interest in the property on the basis of a 60-per-cent interest in exchange for 500,000 Goldbrook common shares and \$3.5-million of exploration expenditures on the property on or before August 6, 2007 (\$500,000 in the first year of the agreement), a further 10-per-cent interest in the property by incurring an additional \$5-million of exploration expenditures on the property on or before August 6, 2009, and an additional 10-per-cent interest thereafter (for a total 80-per-cent interest) in consideration of Goldbrook arranging all financing necessary to put the property or any portion thereof into production, before August 6, 2011. In an agreement dated July 30, 2004, Goldbrook acquired a 100-per-cent interest in the Wakeham property from Inlet Resources Ltd. in exchange for an additional 3,000,000 common shares of Goldbrook, placed in escrow, and to be released to Inlet on the basis of one share for each 42 cents in exploration expenditures made by Goldbrook on the acquired interests. The property is subject to a 1% Net Smelter Return royalty on any mineral production from the property, and Goldbrook has the option to purchase one half of this royalty for \$1,000,000. At the time of the second agreement, Goldbrook had issued 200,000 common shares to Inlet under the original agreement.

The claims of the property expire between Dec 16, 2004 and January 16, 2005. At the time this report was written, Goldbrook had already submitted an assessment file and begun renewal procedures for claims of the property, with the file still under review by the MRNFP. Individual claims can be renewed for 2 years in consideration of a renewal fee of \$84, payable to the Ministère des Ressources Naturelles du Québec, and exploration work expenditures of \$120 per claim for the first renewal. The aggregate renewal fee for the 737 claims comprising the property totals \$61,908, and the total work expenditure requirement is \$88,440 for the first renewal. All claims should be renewed 60 days before expiry; renewals made after this time but before the expiry date are subject to a renewal fee of \$160 per claim.

The property is not, to the author's knowledge, subject to any environmental liability. The Landholding Corporation of Kangiqsujuaq should be informed of planned activities prior to the start of exploration programs given that portions of the property cover Category II Land. Should any future exploration program include the construction of a temporary field camp, permission to construct the camp must be obtained from the Ministère de l'Environnement du Québec, as certain restrictions apply to the construction of camps near lakes and rivers.

4. ACCESS, CLIMATE, INFRASTRUCTURE AND TOPOGRAPHY

Kuujjuaq (formerly Fort Chimo) and Iqaluit (formerly Frobisher Bay) serve as principal access points to the Ungava peninsula (Figure 1), each town being served daily by commercial jet flight from Montreal or Ottawa (First Air). Regularly scheduled passenger and cargo flights on Air Inuit 748 aircraft are available from Kuujjuaq to the smaller settlements on the Ungava coast and Hudson Strait, including Kangiqsujuaq and Salluit, which are the closest Inuit villages to the field area (approx. 45 and 120 km to centre of the property, respectively; Figure 1). These communities are also accessible by chartered fixed-wing aircraft from Kuujjuaq or Iqaluit. Heavy equipment, fuel and freight can be shipped to the coastal towns by boat (sealift), with arrivals in August or October, and moved to the field area by ski-equipped aircraft before spring.

Access to the property during the summer field season is limited to helicopter. Float planes are unavailable in the area, and the lakes generally tend to be too small, shallow or rocky for safe access. There are four airstrips in the interior area, at Katiniq (Raglan), Purtuniq (Asbestos Hill), Esker Lake and Deception Bay. The Katiniq strip is currently maintained and in good repair but is a private airfield controlled by New Quebec Raglan Mines Ltd. (Falconbridge). The others are listed in the 1995 VFR Aeronautic Navigational Map as abandoned and in uncertain condition, although the Esker Lake strip was in frequent use during the 2004 field season by various companies operating in the area.

The property is located well above the tree line, on a broad rolling plateau 400 to 600 metres above sea level, modified by steep-sided ridges of competent bedrock with a maximum local relief of about 150 metres at the western end of the property. The eastern end is more deeply incised by tributary streams of the Wakeham River with maximum relief of about 350 metres. Exposed rock has been commonly affected by frost action, reducing outcrop to heaved rubble and angular blocks. Lowland areas are typically boggy tundra, with occasional boulder fields of frost-heaved blocks and cobbles. The entire area

is discontinuously permafrosted, reportedly to depths approaching 540 metres at certain localities. Vegetation is typical of arctic tundra, consisting of grasses, mosses and small flowering bushes. Summers are short, with temperatures ranging from 0°C to 20°C during late June to early September, with ice breakup in early July and freeze up in late September. Weather becomes increasingly unpredictable in late summer and fall with fog, freezing rain, snow squalls and high winds being fairly common. This significantly increases stand-by on the helicopter and hence increases exploration costs.

5. GEOLOGICAL SETTING

5.1 Regional geological setting

The Ungava (Cape Smith) Belt is a foreland thrust-fold belt that constitutes the northeastern extension of the Trans-Hudson Orogen, an Early Proterozoic collisional zone that separates the Archean Superior Province from the Archean/Proterozoic Churchill Province (Hynes and Francis, 1982; Hoffman, 1990). The Trans-Hudson orogen also includes the Thompson Belt of Manitoba, which also hosts an important nickel mining camp, and the New Quebec Orogen (Labrador Trough). The Ungava Belt extends east-west for 375 km across the Ungava Peninsula of New Quebec. The greenschist-facies foreland portion of the Belt is divided into three structurally superimposed Proterozoic units that are, from south to north and oldest to youngest: the Lamarche, Povungnituk and Chukotat Groups (Figure 2; Lamothe, 1994). The amphibolite grade hinterland is divided into four structurally superimposed Proterozoic units that are, from south to north, the Spartan, Parent, Perreault and Watts Groups (Lamothe, 1994; St-Onge et al., 1992).

The tectono-stratigraphic elements of the belt record a rifting of the northern Superior Province (ca. 2.04 – 1.89 Ga), with accumulation of sedimentary and volcanic units on a north-facing continental margin (Povungnituk and Chukotat Groups). A subsequent closing of the rift during the Hudsonian Orogeny (ca. 1.83 Ga) resulted in a complex interaction of thrusting, penetrative shearing, metamorphism and imbrication of the foreland thrust belt during the accretion with the tectonostratigraphic units of the hinterland (Lamothe, 1994; St-Onge and Lucas, 1990; St-Onge et al., 1992).

The basal Lamarche Group represents an allochthonous platform sedimentary sequence of conglomerate, sandstone, iron formation, semipelite and minor dolomite. The Povungnituk Group represents a continental rifting sequence and is divided into three formations: a lower Formation (Dumas) of clastic sediments (sandstone, semipelite, pelite) and minor

basalt and mafic volcanoclastic sediments, a middle bimodal volcanic Formation (Beuparlant) of basalt/rhyolite dominated by basalt and mafic volcanoclastic sediments, and an upper Formation (Nuvilik) of clastic metasediments (sandstone, shales) and minor basalts. The basalt flows of the Beuparlant Formation conformably overlie the lower sedimentary units and have continental tholeiitic affinity (Francis et al., 1983; Picard et al., 1990).

The Chukotat Group is essentially igneous, comprised of massive and pillowed basalts ranging in composition from Mg-rich, olivine-phyric komatiitic basalts at the base to plagioclase-phyric, n-MORB equivalents at the top. Structurally intercalated with the basalts are thrust slices of pelitic and sulphidic sediments. The Chukotat Group records the change from continental rift volcanism (i.e. Povungnituk) to the formation of transitional (and possibly oceanic) crust (Francis et al., 1983).

Pre-tectonic mafic and ultramafic sills (mostly gabbro and peridotite) intrude both the Chukotat and Povungnituk Groups, and are thought to be high level sills that fed the overlying basalts of both groups. The base of the Chukotat consists of a sediment-rich thrust slice that contains abundant ultramafic sills and/or flows that are host to numerous nickel deposits (the Raglan horizon; see Section 5.2). A second sedimentary thrust-slice, also host to abundant mafic-ultramafic sills but containing few known nickel sulphide showings (the Rinfret horizon), occurs to the north of the Raglan horizon. It is separated from the latter by thrust faults and/or a thrust slice containing a thick sequence of olivine-phyric basalts (St-Onge and Lucas, 1994). Ultramafic intrusions within the Povungnituk Group, some of which host nickel sulphide mineralization, are believed to be coeval with, and possibly feeders to, volcanic rocks of the Chukotat Group (Francis et al., 1983; Bédard et al., 1984; Lamothe, 1994).

Regional structure is dominated by an east-west fabric. The earliest structures are a sequence of south verging, east-west striking D1 (in-sequence) and D2 (out-of-sequence) thrust faults which root on a basal décollement at the Archean basement-Proterozoic cover interface (St-Onge and Lucas, 1990, 1993 and 1994). All groups are bounded by thrust faults, and numerous thrusts occur within the groups. The orogen was subsequently deformed by two post-thrusting folding events (east-west trending D3 folds and north-northwest trending D4 folds), resulting in the eastern portion of the belt being characterized by a large, west plunging synform, showing local basin and dome fold interference patterns.

5.2 Deposits types

The ultramafic bodies within the foreland portion of the Ungava Belt are host to numerous Ni-Cu-PGE (nickel-copper-platinum group element) deposits (Naldrett, 1981; Avramtchev, 1982; Barnes et al., 1992). These deposits fall into three types (Giovenazzo et al., 1989; Lamothe, 1994; Picard et al., 1995): a) magmatic segregation deposits of massive to disseminated sulphides located at the base of ultramafic units; b) stratiform, disseminated sulphide deposits (“reefs”) located within layered, differentiated mafic-ultramafic sills; c) remobilized sulphides in shear zones. Known Ni-Cu-PGE mineralization occurs mostly within two principal horizons (Giovenazzo et al., 1989; St-Onge and Lucas, 1993): The **Raglan horizon**, host to all known economic nickel deposits in the belt, which is located at the base of the Chukotat near the tectonic boundary with the Povungnituk Group (Figure 2), and the **Delta horizon**, located to the south within the Povungnituk Group. Ultramafic intrusions hosting minor nickel sulphide showings also occur elsewhere within the Povungnituk (Avramtchev, 1982; Figure 2).

The Raglan horizon includes a series of layered mafic-ultramafic units stretching over a strike length of 85 km. These units have been variously interpreted as either subvolcanic sills (Barnes et al., 1982) or, more recently, as channelized komatiitic basalt flows hosting thick (150m) ultramafic cumulates (Barnes and Barnes, 1990; Gillies and Lesher (1992); Falconbridge Ltd., 2002). Nine economically significant magmatic segregation deposits have been discovered along this horizon, located at the base of one or more ultramafic flows. These deposits are, from east to west: Donaldson, Boundary/West Boundary, Zone 13-14, Zone 5-8, Katiniq, Zone 2, Zone 3, East Lake and Cross Lake (Falconbridge Ltd., 2002; Figure 2). The flows hosting mineralization contain pervasive sulphides, mainly 1%-3% finely disseminated pyrrhotite and pentlandite. The ore lenses vary considerably in size and shape and are generally situated in channels and troughs at the base of the peridotitic units. The individual ore lenses consist of narrow zones of massive sulphides (from a few metres to tens of metres thick and with strike lengths of up to 200 metres), located along the footwall contact of the flows, where sulphide liquids pooled in topographic depressions caused by thermal erosion of the footwall during flow emplacement. Massive sulphides are typically overlain by net-textured and disseminated sulphides. Cobalt and platinum group elements (PGE's) are associated with the sulphides.

The Katiniq deposit is currently being mined by Falconbridge Ltd. (New Quebec Raglan Mines Inc.). It consists of over 20 discrete mineralized lenses that vary in size from

10,000 tonnes to 1.4 million tonnes, with diluted nickel grades ranging from 2.5% to 5.0% nickel (Falconbridge Ltd., 2002). The deposits along the Raglan horizon form an aggregate reserve (proven and probable) of 18.1 million tonnes of 2.88% Ni and 0.79% Cu, in addition to an aggregate resource (measured and indicated) of 2.88 million tonnes of 1.95% Ni and 0.72% Cu (Falconbridge Ltd., 2002). According to Falconbridge Ltd. (2002), the published mineral reserve and resource estimates were prepared in accordance with the "CIM Standards on Mineral Resources and Mineral Reserves, Definitions and Guidelines". These reserves and estimates are reproduced here but have not been verified in any way by the author.

The Delta horizon occurs within the central portion of the Povungnituk Group and consists of a series of stacked mafic-ultramafic sills, dykes and intrusive magma conduits preserved within three thrust sheets of Beauparlant and Dumas Formation lithologies (Figure 2). The Delta horizon, on a regional scale, hosts numerous nickel sulphide showings, the Delta and Expo-Ungava Ni-Cu-PGE deposits, as well as the Mesamax Northwest Ni-Cu-PGE deposit, discovered in the fall of 2002 by Canadian Royalties Inc. (Canadian Royalties, 2002).

The Delta deposit (controlled by Falconbridge Ltd.) is hosted by a layered gabbro-peridotite sill and includes all three types of mineralization mentioned above (Giovenazzo, 1991). The Expo-Ungava and Mesamax Northwest deposits are hosted by discordant gabbro-peridotite bodies and appear to be magmatic segregation deposits, although the present author is of the opinion that, in detail, they may be the result of sulphide settling within magmatic conduits.

5.3 Property geology

The regional 1:50,000 scale government mapping of the eastern Ungava Belt, including the area of the Wakeham property, is published in the report of St-Onge and Lucas (1993). Their map forms the geological basis for the compilation map included in this report (Map # WAK2004-02-AI). The geology of St-Onge and Lucas has been locally reinterpreted to accommodate data collected during the regional reconnaissance mapping and prospecting program on the property, as well as structural patterns revealed by airborne magnetic data from a past survey covering most of the property (Pritchard, 1996; raw data obtained from Dion, 2000).

The eastern half of the property boasts excellent outcrop exposure within an area

characterized by stronger topographic relief. The western part of the property, however, shows relatively poor exposure. Volcanic and sedimentary horizons occur within flat, boggy tundra and are often manifested by localized abundances of frost-heaved rock chips. Peridotite and gabbro intrusions form low sinuous ridges, typically mounds of angular felsenmeer, or patches of angular blocks. The peridotites are conspicuous in the field, as they weather a characteristic maroon-red color, and are also recognizable by their relatively strong airborne magnetic signatures. The peridotites are of particular interest, as all known economic mineralization in this region of the Ungava Belt is associated with ultramafic rock.

The Wakeham property is characterized by a broad ESE-plunging, south-verging D3 syncline, trending sub-parallel to the long axis of the property, that juxtaposes folded D1 thrust sheets of the Chukotat Group over the Povungnituk Group (Map WAK2004-02-A1). The northern and southern borders of the property, comprising the limbs of the syncline, consist mostly of Beuparlant Formation basalts that are cut by abundant gabbro sills. The fold closes at the eastern extremity of the property where Beuparlant basalts wrap around to the north. The Beuparlant basalts along the northern border of the property structurally overlie the Archean granitoid basement and are separated from the latter by discontinuous thrust sheets of Lamarche Group and Dumas Formation sediments (sandstones, semipelites, pelites).

The central portion of the Wakeham property covers the core of the syncline, characterized by Chukotat olivine-phyric komatiitic basalts and folded, intercalated thrust slices of pelitic and sulphidic sediments. The latter are invaded by abundant mafic-ultramafic sills and/or flows and comprise mostly the Rinfret horizon (*cf.* Section 5.1), which strikes along the entire length of the property along the southern limb of the fold. This continuous horizon wraps around the nose of the syncline at the eastern extremity of the property and strikes along the northern limb towards the WNW, to a point near the north-central portion of the property where it disappears in a structural pinch-out between a D1 thrust fault and an out-of-sequence D2 thrust fault. Immediately ESE of the pinch-out, in the Harris Lake area (Canadian Royalties block), is a complex, faulted dome-and-basin interference pattern that has reversed the plunge of the syncline. There is no apparent D4 cross fold in the area, hence this structure seems to be related to faults of unknown nature that are synchronous to or younger than the D3 folding.

The western portion of the property includes an 11 km-long portion of the Raglan horizon, which contains abundant mafic-ultramafic sills and which pinches out structurally between the Povungnituk basalts and the Rinfret horizon in the area north of Wakeham Lake. This is due to the same D2 thrust fault, which causes the Rinfret horizon to transgress downward into the stratigraphy (St-Onge and Lucas, 1993 and 1994). A third folded pelitic horizon, invaded by abundant mafic-ultramafic sills and structurally overlain by olivine-phyric basalts, occurs in the core of the syncline in the north-central portion of the property.

Gabbro and peridotite bodies intruding the Rinfret horizon are volumetrically important, are generally concordant with the local structure, and tend to be limited to a few hundred metres thickness, with strike lengths ranging from <1 to about 10 kilometres. There is no indication of mineralization within the property boundaries on the geological maps of St-Onge and Lucas (1993).

6. HISTORY AND PREVIOUS EXPLORATION WORK

Previous exploration work performed in the area of the property and filed as assessment reports with the Ministère des Ressources Naturelles, Faunes et Parcs du Québec was reviewed and compiled (GM series reports; lists available in EXAMINE at (<http://sigeom.mrnfp.gouv.qc.ca>). The exploration assessment reports cover the period 1957 to 1999 and comprise airborne magnetic and/or electromagnetic (EM) surveys, regional geological mapping and prospecting, detailed geological mapping (1:10,000) and a few ground geophysical surveys. There is no public record of drilling the area of the present property.

Other work relevant to exploration was reviewed from government sources and includes a reconnaissance stream geochemical survey (Schimann, 1972) that covered NTS sheets 35H/07 and 35H/10. There is no stream or surficial geochemical data in the public record for the part of the property included in NTS sheets 35H/09 and 35H/11. Data from a regional, low resolution airborne magnetic survey that covered all the NTS sheets in the area of the property is available but was not examined (Geological Survey of Canada, 1980), since more detailed airborne magnetic data is available from assessment files.

The assessment reports, a summary of their content, the company for which the work was done (previous claim holders in the area), and comments on the relevance of the information are listed below in chronological order.

GM 10449 (1957): Series of airborne electromagnetic surveys covering several NTS blocks across entire Ungava Belt. Surveys flown by Spartan Air Services Ltd. with no property owners specified. Vertical loop, fixed wing frequency-domain system using unspecified ("low") frequency and flight line spacing of about 0.25 miles (400 m). Anomalies reported as peaks in in-phase spectrum with the numerical value of the amplitude (ppm?). The entire area of the property covering NTS 35 H/10 was covered by the survey and several dozen anomalies were reported and plotted on a simple hydrographic background. Most of the anomalies form linear conductors that are probably attributable to sedimentary formations. Accurate positions of the anomalies cannot be ascertained, and the significance of the anomalies cannot be interpreted in terms of possible nickel sulphide mineralization due to the absence of accompanying magnetic data.

GM 08580A (1957): Reconnaissance geological mapping by Area Mines Ltd. in the Wakeham and Harris Lake areas. No significant lithological or structural data beyond what has been reported by St-Onge and Lucas (1993). Disseminated sulphides and lenticular/bedded massive sulphides noted in pelitic units (pyrite+pyrrhotite) within the Rinfret horizon. Sulphides zones are parallel to bedding and up to 5 m thick (interpreted as exhalative sulphides; 16 samples produced negligible base metal assays; maximum 0.2% Cu).

GM 08580C (1957): Ground electromagnetic survey by Area Mines Ltd. No available map and the location of the grid is unspecified.

GM 08580B (1957): Interpretation of the airborne electromagnetic survey in GM 10449 by McPhar Geophysics, covering NTS sheet 35H/10 and the portion of the property located on that sheet, for Area Mines Ltd. No specifications as to system used nor to flight parameters. Data presented on the map are identical to those reported in GM 10449, and cannot be interpreted for the reasons stated above.

GM 10000 (1957): Reconnaissance geological/prospecting survey and ground EM survey by Orchan Mines Ltd. just north of the Orchan-Mercille Lakes area. No significant lithological or structural data beyond what has been reported by St-Onge and Lucas (1993), with the exception of an additional thin peridotite sill located immediately south of Orchan Lake. Three grab samples anomalous in Ni (0.24% to 0.42%) and in Cu (0.55% to 1.12%) are reported to have been taken in the area, although the location of the samples is unclear due to the poor quality of the map. One of the samples (0.24% Ni and 0.60%

Cu) seems to have been taken from the western extremity of the sill mentioned above. The location of this sample, referred to as the **Orchan showing**, is indicated on Map # WAK2004-02-A1. There is no available description of the size, orientation or nature of the mineralized zone.

GM10091 (1958): Summary geological report for Kyak Quebec Mines Ltd. Text mentions presence of "abundant gossans" in the sediments and at sill-sediment contacts within the Raglan and Rinfret horizons. No available maps, no locations of the gossans, no useful information.

GM 33623 (1977): Airborne photographic survey for Raglan Quebec Mines Ltd. Mosaic of black and white air photos covering the entire surface of the property. Poor quality reproductions and no useful information.

GM 37111 (1980): Airborne magnetic survey by Aerodat Ltd. for Raglan Quebec Mines Ltd. Medium resolution (200 m) survey over central and eastern portion of the property. Data presented as contours of total field intensity over enlarged air photo background. Map reproductions are of medium to poor quality and of little use.

GM 38320 (1981): Detailed geological mapping (1:5,000) for Raglan Quebec Mines Ltd., covering the entire Raglan Horizon, including the extension to the eastern limit of 35 H/11 (included on the property). Geological maps covering the area of interest on the property were not filed with the report.

GM 40480 (1982): Extensive geological report for Raglan Quebec Mines Ltd., describing the geology, structure and petrology of the Raglan camp. Report also describes geology of other company permits in the area, including a 1:25,000 scale geology map of a property originally located near Harris Lake.

GM 40468 (1983): Detailed geological mapping (1:10,000) for Raglan Quebec Mines Ltd., covering the Chukotat Group and the Povungnituk to the south within NTS sheet 35 H/10 (total of 30 map sheets). Mapping includes great geological detail over the Rinfret horizon, but not all maps were filed with the report (9 maps available that include portions of the property). The author (C.J.A. Coats) mentions the presence of extensive (kilometric) sulphidic sedimentary beds within the Rinfret horizon, intercalated with mafic-ultramafic sills. He concludes, however, that the true Raglan horizon, which he defines as a distinct, layered, mafic-ultramafic unit containing all mineralization in the

Raglan camp, terminates about 2 km east of Donaldson. Geological data from these maps should be compiled.

GM 44859 (1987): Reconnaissance geological/prospecting survey by Beaufield Resources Ltd. in the Orchan-Mercille Lakes area and further west toward Rinfret Lake (off property). No significant lithological or structural data beyond what has been reported by St-Onge and Lucas (1993). Several "large gossans" reported, mostly from pyrite+pyrrhotite in pelitic sediments. Twenty-five samples taken from twenty-three separate gossans; analyses did not produce significant values in Ni, Cu, Zn, Pb, Ag, Au, Pt nor Pd. Despite efforts to locate the Orchan Ni-Cu showing, only barren sedimentary sulphides were observed and sampled in the area.

GM 47536 (1987): Airborne magnetic-EM survey (GEOTEM) by Geoterrex Ltd. for Beaufield Resources Ltd. in the Orchan-Mercille Lakes area and further west toward Rinfret Lake (off property). Medium resolution (200 m), fixed-wing, time domain survey using low frequency (150 Hz) EM system. Data presented as contours of total magnetic field intensity with spot locations of EM conductors over enlarged air photo background. Map reproductions are medium to fair; dozens of conductors reported, most of which are formational in nature (sulphidic/graphitic sediments in the Rinfret horizon). Detailed compilation required in order to assess the significance of individual EM anomalies.

GM 47537 (1988): Geological/prospecting survey by Beaufield Resources Ltd. in the Orchan-Mercille Lakes area and further west toward Rinfret Lake (area identical to GM 44859). The program included more detailed investigations of airborne anomalies targeted from GM 47536. No significant mineralization discovered, and airborne conductors attributed to sedimentary sulphides.

GM 48267 (1988): Airborne magnetic-EM survey by Aerodat Ltd. for Southern Era Resources Ltd. in the eastern portion of the property covering 35H/09. Helicopter-borne, 4-frequency, frequency domain system flown at 150 m line spacing. Data presented as contours of total magnetic field intensity with spot locations of EM conductors over enlarged air photo background. Map reproductions are good; dozens of conductors reported, most of which are formational in nature (sulphidic/graphitic sediments in the Rinfret horizon). No ground follow-up of anomalies filed with the MRNQ. Detailed compilation required in order to assess the significance of individual EM anomalies.

GM 54085 (1996): Airborne DIGHEMV magnetic-EM survey by Dighem Ltd. for First Western Minerals Inc. covering most of the property (Pritchard, 1996). Helicopter-borne, multi-frequency, frequency domain system flown at 200 m line spacing. Original maps and digital data available at Cygnus Consulting Inc. Hundreds of EM anomalies reported, most of which are formational in nature (sulphidic/graphitic sediments in the Rinfret horizon), but many of which are associated with magnetic peaks near peridotite intrusions. The geology on Map #WAK2004-02-AI was modified to match magnetic axes related to peridotite, and the positions of obvious magnetic conductors were plotted (WAK96-1 to WAK96-10). These magnetic conductors were investigated in the field in the summer of 2003 (see Section 8), and it was established many were related to barren, pyrrhotite-rich sedimentary horizons. A more detailed compilation is required in order to assess the significance of all magnetic conductors.

GM 56016 (1998): Detailed geological mapping and prospecting by Dumont Nickel Inc. in the Orchan-Mercille Lakes area and further west towards Donaldson (off property). The program also included gridding of 3 targets (2 off property) with detailed prospecting and soil geochemistry. The Orchan showing is reported on the maps but its position is not confirmed and the showing was not sampled or described. A gold showing (max. grab of 6.89 g/t Au) was discovered in sheared peridotite at the base of a sill located 4 km west of Mercille Lake (**Layla showing** on Map # WAK2004-02-AI). The LR-3 grid was set up on the property immediately west of Mercille Lake, but the ground program did not produce significant results.

GM 56019 (1998): Ground magnetic and Pulse-EM surveys by Val d'Or Geophysics for Dumont Nickel Inc. on the three previously described grids in the Orchan-Mercille Lakes area (2 off property, one (LR-3) located immediately west of Mercille Lake). No significant conductors on the LR-3 grid.

GM 57830 (1999): Reconnaissance mapping and prospecting by Dumont Nickel Inc. over most of the property covering NTS sheets 35 H/11 and 35 H/10. No significant lithological or structural data beyond what has been reported by St-Onge and Lucas (1993), and no mineralization reported.

The stream geochemical data (Schimann, 1972) were examined and processed to isolate anomalies in the elements associated with nickel sulphides: Ni, Cu and Co. Anomalous thresholds were arbitrarily but reasonably established at values greater than three times the background (average) values of the sample set (220 samples) for the three elements.

The background values are 32 ppm for Ni, 47 ppm for Cu and 17 ppm for Co. Anomalies in nickel, with or without anomalous values in Cu and Co, are plotted on the compilation map (Map # WAK2004-02-AI). Six anomalous samples (96 to 190 ppm Ni, four of which are also anomalous in Cu) lie on the property and are located in two clusters: one cluster of four samples located in the north-central portion of the property, within Povungnituk basalts near the contact with the Chukotat; the other cluster of two samples located over the Rinfret horizon on the north limb of the syncline. Two other anomalous samples are located within the Canadian Royalties block near the centre of the property.

7. MINERALIZATION

7.1 Mineralization on the property

The only historical public record of nickel-copper mineralization on the property is the Orchan showing, as reported above in GM 10000 in 1957 (Section 6). Two subsequent mapping/prospecting programs failed to locate the showing.

Work undertaken for Inlet Resources in 2003 resulted in the discovery of a zone of weakly mineralized peridotite hosting 1-5% pyrrhotite and minor chalcopyrite, exposed over a strike length of about 300 metres (Nancy Zone), as well as a northeast trending train of scattered weakly mineralized pyroxenite and peridotite boulders in the Mercille North area. Various grabs from the Nancy Zone yielded maximum assays of 0.38% Ni, 0.56% Cu, 251 ppb Pt and 1260 ppb Pd. The best assays returned by the rocks of the Mercille north area are 0.36% Ni and 0.61% Cu from a single sample, and 0.36 g/t Pt with 1.7 g/t Pd from another sample. The source of the boulders was not determined and no attempt was made to trace them to their point of origin.

7.2 Mineralization on adjacent properties

The extensive Raglan horizon, as described in Section 5.2 and striking west of the Wakeham property, hosts several economic Ni-Cu-PGE deposits, **but these occurrences are not necessarily indicative of potential mineralization on the Wakeham property.** The only other public record of mineralization near the property is the Layla gold showing, as reported in GM 56016 in Section 6.

8. EXPLORATION

8.1 Overview

Fieldwork on the Wakeham property was conducted between July 9, 2004 and September 19, 2004. A diamond drilling program began on July 28, 2004, following initial ground-verification of pre-selected exploration targets. The exploration program was coordinated by the author of the report, and exploration work on the Wakeham property was conducted under the supervision of Mr. Jamie Lavigne, P. Geol., Vice-President of Exploration and a director of Goldbrook Ventures Ltd, assisted by a team of between two and four geological technicians/prospectors. Dr. Walter Peredery, P. Geol. and also a Director of Goldbrook Ventures Inc., provided counsel and professional assistance periodically throughout the field and drill program. All the operations were helicopter supported, and based out of the Northern Village of Kangiqsujuaq, situated approximately 45km east from the centre of the property. On September 9, 2004, the majority of field operations and personnel were relocated to Canadian Royalties' Blue Camp, situated inland 75km to the west of Kangiqsujuaq, and approximately 5km west of the western limit of the Wakeham property. The final phases of the field survey and drilling program were completed from this camp.

Previous mapping within the property area indicated significant volumes of peridotite on the property, commonly regarded as the best host for economic Nickel-Copper-PGE mineralization within the Ungava Belt. Work performed by Cygnus for Inlet Resources in 2003 confirmed the presence of these ultramafic bodies and prospecting efforts along the peridotite intrusions resulted in the discovery of significant Ni-Cu-PGM mineralization on the property.

Exploration strategy for the 2004 initially involved targeting coincident magnetic-electromagnetic anomalies selected from data generated by an airborne AEROTEM survey conducted over portions the property in late 2003. Field exploration work focused primarily on the investigation of 17 specific magnetic conductors, which involved detailed prospecting and localized detailed GPS-based geological mapping and thorough sampling of all mineralized zones at each target area. Since a significant portion of samples collected during the 2003 exploration campaign were retrieved from subcrop or sub-angular float, it was deemed imperative that attempts be made to retrace mineralized boulders to verifiable bedrock sources, to better qualify anomalous results and the prioritization of diamond drill targets. Regional prospecting primarily involved follow-up

work to the Mercille-North and Nancy Grid discoveries of 2003, but also at several locations where voluminous peridotite outcrops occur near the southern Chukotat-Povungnituk contact.

All technical objectives of the program were met, including the delineation of two parallel weakly mineralized horizons or reefs consisting of very finely disseminated sulphides near the base, and inversely near the top of the Nancy Zone peridotite sill, initially discovered in 2003. An additional sulphide mineralized horizon in peridotite was discovered approximately 800 metres ENE of the Nancy Main Zone, where three samples retrieved over a strike length of 80 metres, returned between 0.24% Ni+Cu and 60 ppb Pd+Pt. Systematic prospecting over the area of the Mercille North anomalous boulder train, discovered in 2003, did not yield a suitable bedrock source for these sulphide-bearing boulders, and the probable source is likely to be off the property to the southwest. Ultramafic intrusive rock was intersected in all fifteen diamond drill holes, while sulphide-bearing intervals were anomalous in only four (4) of these, three being in the vicinity of the Nancy Zone.

8.2 Regional Prospecting

During the course of the 2004 exploration program, a reconnaissance prospecting and geological mapping program was designed to follow-up on areas of anomalous results discovered during the 2003 campaign, with attempts made to determine their bedrock source. Areas of favourable geology that were only superficially covered or overlooked in 2003 were also targeted for more thorough investigation.

Prospecting and sampling efforts resulted in a total of 302 mineralized rock samples collected from outcrop, and to a lesser extent from subcrop or erratic boulders, which were assayed for nickel, copper, cobalt, platinum, palladium and gold. Of these, 61 samples are related to systematic outcrop sampling over the Nancy Main Zone, 199 to detailed prospecting and mapping over the areas of selected airborne geophysical targets and 42 to regional reconnaissance sampling in areas removed from the vicinity of targeted airborne anomalies. Eighteen of the assayed samples could not be properly located by the author, due to lack of documentation or to discrepancies in locations recorded in field notes, work logs and sampling booklets, and are thus not considered in this report. None of the discounted samples met the criteria for consideration as anomalous in base metal or PGE mineralization (see below). Sample locations and tabulated assay results for the

remaining 284 mineralized surface grabs are provided in Appendix II, and copies of the assay certificates are provided in Appendix III.

Sampled sulphide mineralization consisted mainly of fine to very fine disseminated pyrrhotite, pyrite and occasionally small quantities of chalcopyrite, hosted in peridotite, olivine pyroxenite, pyroxenite and gabbro. Sulphide-bearing pelitic schists and basalts were also sampled near igneous intrusive contacts. Approximately twenty-five petrological witness samples were collected as representative of textural variations in igneous and sulphide mineralogy across the Wakeham Property. Six samples were collected over the greater Nancy area by Dr. W. Peredery for petrographic analysis, the results of which are not presented in this report. Analytical sample preparation and base metal assays were performed by ALS Chemex of Val d'Or, Quebec, and PGE assays were performed by ALS Chemex of Vancouver, British Columbia. Seventeen (17) samples produced anomalous results, and are reported in Table 1 below. For the purposes of this report, anomalous samples are those that assayed greater than 0.2% (2000 ppm) combined Ni+Cu and/or, greater than 0.5 g/T (500ppb) combined Pt+Pd. Locations of anomalous samples are plotted on Map # WAK2004-03-AI.

Sample	UTME	UTMN	Cu ppm	Co ppm	Ni ppm	Au ppb	Pt ppb	Pd ppb	Cu+Ni percent	Pt+Pd ppm	Zone
129359	638139	6832576	3220	109	1175	0,014	0,084	0,339	0,439	0,423	East - 3 Area
129363	637622	6832150	1440	96	701	0,006	0,042	0,162	0,214	0,204	East - 3 Area
129290	635443	6832952	609	126	1840	0,004	0,016	0,053	0,244	0,069	Nancy Grid E
129291	635495	6832927	553	157	2300	0,002	0,013	0,036	0,285	0,049	Nancy Grid E
129292	635513	6832919	955	147	2150	0,003	0,049	0,246	0,310	0,295	Nancy Grid E
129001	634740	6832627	1435	118	1965	0,030	0,083	0,394	0,340	0,477	Nancy main
129068	634635	6832557	633	115	1820	0,012	0,061	0,239	0,245	0,300	Nancy main
129076	634684	6832722	961	123	1885	0,025	0,045	0,218	0,284	0,263	Nancy main
129077	634679	6832731	525	98	1535	0,021	0,041	0,181	0,206	0,222	Nancy main
129079	634671	6832751	1280	96	1790	0,022	0,058	0,292	0,307	0,350	Nancy main
129087	634481	6832665	358	106	1895	0,015	0,037	0,152	0,225	0,189	Nancy main
129328	634663	6832717	1145	138	2310	0,037	0,077	0,329	0,345	0,406	Nancy main
129331	634637	6832714	2200	142	3140	0,044	0,121	0,527	0,534	0,648	Nancy main
W10019	634780	6832702	967	136	2020	0,037	0,077	0,304	0,298	0,381	Nancy main
129210	633648	6832704	364	140	1935	0,003	0,014	0,035	0,229	0,049	Target 1
129106	637673	6833983	1050	122	1085	0,001	0,022	0,030	0,213	0,052	East - 2 Area
129109	637777	6834025	1035	125	1205	0,007	0,037	0,064	0,224	0,101	East - 2 Area

Table 1. Anomalous grab samples, Wakeham property.

Initially discovered in 2003, the Nancy Zone still ranks as the best zone of anomalous Ni-Cu-PGE sulphide mineralization on the Wakeham Property. Systematic surface sampling

defined two distinct, E-W trending, sub-parallel sulphide mineralized horizons or reefs, one near the base of the intrusion (250 metres in length), and an upper zone (400 metres in length) within the Nancy ultramafic sill. Correlation between these results and diamond drilling results in 2003 and 2004, has verified the down-dip extension of these reef structures. Detailed prospecting along the eastern extension of the Nancy grid, surveyed in 2004, resulted in the discovery of an 80 metre-long sulphide-bearing horizon located 800 metres ENE of the Nancy Main Zone. In all, nine (9) new sample sites over the Nancy Main Zone returned assays above anomaly threshold values, the highest being #129331, which graded 0.53% Ni+Cu, 0.65 g/t Pd+Pt, while the best of three samples from the new grid extension discovery graded 0.31% Ni+Cu, 0.295 g/t Pd+Pt (see Nancy Grid Section for more detail).

An area of approximately 6.0 km², encompassing the extents of the anomalous Mercille North boulder train discovered in 2003, between Lac Letendre (to the north), and Lac Mercille (to the south), was the focus of a systematic investigation throughout the 2004 field program, with the objective of defining the bedrock source of these boulders. Although extensive sulphide mineralized gabbro intrusions located in the area of airborne geophysical Targets 12 and 13 were the most comparable hosts identified, these rocks are finer-grained, have sustained a higher degree of alteration, and most notably, do not contain the coarse blebs of chalcopyrite characteristic of most of the anomalous boulders present along the dispersal train. The geological source of these boulders may be related to intrusive rocks located in the area of the Mesamax Ni-Cu-PGE deposit, situated 35 km to the southwest. The last direction of measured glacial flow in the area is generally N045⁰E.

The East-1 and East-2 showings, discovered in 2003, were revisited in order to determine a possible bedrock source to these sulphide mineralized boulders. Prospecting in the area of the East-1 discovery (638483E/6833404N), located on the eastern flank of a large N-S oriented, essentially barren orthopyroxenite – olivine pyroxenite complex, did not reveal any possible source location for the anomalous sample, and the sample site itself was not relocated. Along the southern flank of this same intrusion, approximately 500 metres south of East-1, two large angular boulders containing up to 10% disseminated pyrrhotite were sampled (East-3 showing, located at 638139E/6832576N). Sample #129359 yielded 0.44% Cu+Ni, 0.42 g/T Pd+Pt and sample #129363 returned 0.21% Cu+Ni, 0.20 g/T

Pd+Pt. A return visit to this site in September did not provide any additional insight regarding the bedrock source for these boulders.

Detailed GPS-based geological mapping and prospecting in the area of the East-2 discovery (637745E/6834018N), revealed that sulphide mineralized blocks of mafic and ultramafic rock are derived from the contact zone between a large peridotite sill to the south, and Povungnituk volcanics to the north. Cyclic magmatic bedding observed several metres south of the contact indicates the sill is overturned at this level, dipping 80 degrees to the north. The base of the sill, quickly grades over a distance of 20 metres, from peridotite through to pyroxenite, with a basal layer of gabbro which hosts the best sulphide mineralization. An approximately 3.0-5.0 metre-wide sulphide-bearing zone consisting of 2-7% disseminated pyrrhotite and trace chalcopyrite in this altered contact gabbro, can be followed laterally E-W for 130 metres. Of the fifteen (15) bedrock samples collected at this target, five (5) returned grades higher than 0.15% combined Ni+Cu. Two samples, separated by 105 metres, returned 0.21% Ni+Cu, 50 ppb Pd+Pt (sample #129106), and 0.22% Ni+Cu, 100 ppb Pd+Pt (sample #129109). Diamond drill hole W04-02 was planned in order to test the down-dip extension of this mineralized contact zone. A second hole W04-03 was set, on strike, 230 metres further west.

Target 15 is an area of extensive outcrop exposure, situated near the geographical centre of the Wakeham Property, and located at 620000E/6837500N. Following the aerial observation of large gossanous trends adjacent to ultramafic sill structures, GPS-based geological mapping at a scale of 1:500, and a representative sampling exercise was conducted beginning in August. The mapped area consists primarily of a set of stacked peridotite/melagabbro sills (20-70 metres wide), separated by, or intercalated with, 20-80 metre-wide weathered and highly gossanous semi-pelitic metasedimentary units. Sulphide mineralization was located and sampled along several 20-50 metre long lenses located mainly in peridotite, but also in pyroxenite and gabbro. These were almost exclusively proximal to gossanous metasediments, and composed locally of 0.5-3.0%, but occasionally up to 10% disseminated pyrrhotite, suggesting metasomatic secondary sulphide enrichment may have been a factor. Directly south of this major outcrop ridge is a thick sequence of basalt, occasionally olivine-phyric, and randomly intruded by gabbro dykes. Disseminated sulphides, not exceeding 2% combined pyrrhotite and pyrite is sporadically associated with these flows. Seventeen samples were collected over an area of 3.2 x 0.4 km, but no significant results were obtained.

Reconnaissance prospecting along a 200 metre-wide peridotite sill south of Lake Harris near the centre-south of the Wakeham Property, resulted in five (5) sampling sites covering about 3 km of strike between 619969E/6834893N (sample #129266) and 623040E/6834288N (sample #129356). The most significant sulphide mineralization observed was in basaltic, gabbro and pyroxenite float of unknown source, varying between 2-10%. No significant results were obtained following geochemical analysis.

The Nancy SE target area comprises a set of two isolated ultramafic-mafic bodies, one circular (500 metre diameter), and one elliptical (300x800 metres), situated directly south of the Chukotat Group and within Povungnituk volcanics, 2.0 km southeast from the Nancy Grid area. A sulphide mineralized zone was observed near the centre of the southernmost of these intrusions and located at 636500E/ 6831360N. Six (6) samples were collected over a 130x90 metre area within a massive medium-grained, olivine- and pyroxene-phyric peridotite, which is variably magnetic, and presents locally, 0.5-2.5% disseminated sulphides. Once again, no significant geochemical results were obtained.

Of the mineralized samples that did not meet the arbitrary threshold for consideration as anomalous, 69 returned assays greater than 0.10% combined Ni+Cu and/or combined Pt+Pd in excess of 100ppb, almost half of which are located on the Nancy Grid. The majority of the remaining 216 mineralized samples, which assayed less than 0.10% combined Ni+Cu with minor to negligible PGE values, were often examples of mineralized ultramafic or mafic rock, but represent essentially barren sulphide mineralization.

8.3 Airborne geophysical survey

A helicopter-borne geophysical survey was conducted over portions of the Goldbrook Wakeham Property between July 11 and July 19, 2003. The survey was performed for Inlet Resources by AeroQuest Ltd. of Vancouver, British Columbia. Complete details of survey parameters and technical specifications, along with a series of geophysical maps dividing the property into East and West Sheets are available under separate cover (Fiset, 2004). The final report was not made available until after the end of the 2003 field season, and was analyzed over the winter in order to isolate a series of geophysical targets for testing during the summer, 2004 exploration season.

The survey employed AeroQuest's proprietary AeroTEM time-domain electromagnetic system in conjunction with a high sensitivity cesium vapour magnetometer. Raw streaming

EM data, consisting of 126 channels of Z and X component response, was sampled at 300 times per second during both on-current and off-current times. This data then underwent post-survey processing to yield 16 on-time and 16 off-time channels at a 10 Hz sampling rate. A second analogue acquisition system recorded 6 Z-component and one X-component channels of semi-processed EM data at 7.5 times per second, in addition to recording GPS position, magnetic field and terrain clearance. The survey was performed at 150 m line spacing, with flight lines oriented north-south with respect to the UTM grid. A total of 1126.9 km of survey and tie lines were flown over the property, data for 1020.1 km of which are provided in the contractor report, after masking of the data set covering the claim block internal to the Wakeham property controlled by Canadian Royalties.

The portion of the Wakeham property not covered by the 2003 airborne survey was flown late in the 2004 season, employing the same AEROTEM system at 200m line-spacings. The data was collected too late to be used during the 2004 season, and as of the time of writing this report, the author has not had access to the report or data set.

8.4 Investigation of selected airborne geophysical anomalies

Detailed field investigations were conducted in the areas of magnetic conductors identified from the processing and interpretation of the 2003 airborne survey data, provided by AEROTEM after the end of the 2003 field season. Digital data for individual flight lines were parsed using Geosoft's Oasis Montaj freeware utility, whose functionality includes a graphical interface for analyzing superposed geophysical survey profiles, as well as a facility for linking the database to digital maps generated by the contractor. In this way, the magnitude and peak location of magnetic and electromagnetic response can easily be compared, in order to isolate anomalous structures that show coincident magnetic and electromagnetic response, and to gauge the change in response along strike (i.e.: between adjacent flight lines). Initial criteria for airborne anomaly selection were established as strike-limited (i.e.: non-formational) geophysical structures having residual magnetic signatures of $>300\text{nT}$ above local background (i.e.: not as an absolute value above a fixed arbitrary background) and with coincident Z-on 12-channel TEM response. Priority was given to those anomalies associated with known or interpreted bodies of peridotite or olivine pyroxenite, readily identifiable by their relatively strong residual magnetic signature.

A total of 17 geophysical targets were selected for field investigations, listed in Table 2 along with summary diagnostic geophysical parameters, and indicated on map #WAK2004-

02-AI. Most of the targets are defined by single station airborne anomalies, while the others are defined by anomaly sets recorded on adjacent flight lines. Target anomalies are referenced to a flight line number tabled in the digital data files of the geophysical report. Coordinates are given in UTM NAD83 format, translated from the geophysical data set and maps provided by the contractor, which are referenced to the NAD27 datum. Detailed descriptions of the target areas along with field investigation findings are presented below.

Anomaly	Line	UTME	UTM N	Z-on12	Mag	Res Mag	On-time conduct	Target
WAK-01	270	633681	6832649	46	59090	1570	33,1	TARGET 1
WAK-02	290	633989	6833735	1223	58550	835	36,6	TARGET 2
WAK-03	350	634878	6832720	77	58900	630	26,3	TARGET 3
WAK-04	520	637431	6833643	42	58180	550	21,6	TARGET 4
WAK-05	990	614384	6839076	22	58470	620	26,9	TARGET 5
WAK-06	750*	610791	6841369	7	58170	380	19,2	TARGET 6
WAK-07	640	609133	6841474	579	58360	520	34,3	TARGET 7
WAK-08	580	608232	6842163	618	58450	580	32,2	TARGET 8
WAK-09	540	607632	6837969	12	58720	630	14,4	TARGET 9
WAK-10	500	607028	6838039	42	59300	1290	29,4	TARGET 10
WAK-11	490	606883	6838081	36	59120	1250	26,4	TARGET 10
WAK-12	480	606725	6838127	13	59280	1360	17,9	TARGET 10
WAK-13	480	606733	6842166	12	58900	1160	20,8	TARGET 11
WAK-14	270	603588	6839176	325	59440	1600	36,8	TARGET 12
WAK-15	240	603131	6839348	274	58480	630	45,5	TARGET 13
WAK-16	230	602986	6839379	394	58585	785	33,8	TARGET 13
WAK-17	220	602833	6839444	101	58615	865	35,9	TARGET 13
WAK-18	210	602682	6839471	219	58680	910	28,9	TARGET 13
WAK-19	190	602391	6839334	18	58820	980	30,7	TARGET 14
WAK-20	180	602231	6839333	38	59100	1300	35,6	TARGET 14
WAK-21	540	607632	6841430				33,0	TARGET 20
WAK-22	150	601782	6838952				29,0	TARGET 20
WAK-23	140	601629	6839011				27,0	TARGET 21
WAK-24	120	601330	6839460				6,0	TARGET 21
WAK-25	110	601180	6839450				5,0	TARGET 22

Table 2. Selected airborne geophysical targets, Wakeham property.

Wakeham East Sheet

Target 1: The anomaly corresponding to Target 1 is a relatively isolated coincident magnetic-electromagnetic structure defined by point anomaly WAK-01, located at 633681E/6832649N, and situated 1.2 km due west of the Nancy Grid area (which contains Target 3, see below). The geophysical anomaly is located near the base of an

approximately 160 metre thick ultramafic-mafic sill composed of medium to coarse-grained pyroxenite, which grades to the north into a progressively altered gabbro. This intrusion and a similar one, 150 metres further south, are set within a thick sequence (approximately 600 metres-thick) of mixed schistose metasedimentary units, bordered to the north by komatiitic flows exhibiting hexagonal columnar jointing. Sulphide mineralization is pervasive throughout all ultramafic rocks in the area, both extrusive and intrusive, variably hosting tract to 5% sulphides consisting of fine-grained disseminated and blebby pyrrhotite, pyrite and trace chalcopyrite. Metasedimentary rocks are weathered low, forming troughs of gossanous boulders. Sample # 129210 located in weakly mineralized pyroxenite, 90 metres northwest of the anomaly point, was the only sample exceeding anomalous threshold values, returning 0.229% combined nickel and copper. As the anomaly was not clearly explained during surface reconnaissance, diamond drill hole W04-01 was planned so as to intersect potential sulphide mineralization near the base of the underlying ultramafic sill.

Target 2: The anomaly corresponding to Target 2 is a relatively isolated strong conductor situated near the western extremity of a peridotite-pyroxenite sill with an associated strong residual magnetic signature. This geophysical structure is defined by WAK-02, located at 633989E/6833735N. Reconnaissance of this target area in late July 2004, provided limited information due to the remaining thick snow cover within a 200 metre wide valley. The valley is bordered to the west and south by a ridge of massive and pillowed basaltic and/or komatiite flows, and to the east by outcropping gabbro and peridotite. By late August 2004 the snow cover had finally retreated, revealing a thick and extensive talus of angular boulders of basalt and lesser gabbro. GPS-based geological mapping at a scale of 1:2,500 of the immediate area suggests that the geophysical anomaly is related to a volcanic-metasedimentary contact, almost 200 metres to the west of the peridotite sill. Schistose and non-graphitic metasedimentary blocks in the axis of the valley are occasionally sulphide-bearing. VMS-type banded sulphide mineralization was observed locally in boulders and outcrop along the western volcanic ridge, with sulphide content varying from 5-20%. Minor fine-grained disseminated pyrrhotite (trace to 2%) is common to the ultramafic sill, but increasing to about 5% in proximity to mapped and inferred metasedimentary and/or volcanic contacts. It was noted that discontinuous sulphide mineralization can be followed along the sill, for 2 km further east. Sampling was undertaken of representative sulphide mineralization in all the lithologies described,

however no significant results were obtained. Target 2 should be considered a second priority exploration target.

Target 3: The anomaly corresponding to Target 3 is an isolated weak conductor associated with a strongly magnetic lineament located 100 metres to the north. Target 3 is situated in the eastern part of the Nancy Grid, the subject of an elaborated discussion in a later section. The target is defined by anomaly WAK-03, located at 634878E/6832720N, with related Nancy Grid co-ordinates of L1+29E, Station 2+50N. The EM-profiles for WAK-03 show a marked asymmetry denoting the structure dips to the north, which is corroborated by numerous structural observations in the vicinity. More specifically, the anomaly is situated over a ledge of fine glacial till, which forms part of an east-northeast trending wedge of the same, representing a weathered metasedimentary unit. Its contact with the Nancy peridotite sill is directly to the north and west. The sill contains several sub-parallel sulphide mineralized horizons which can be followed to the west from Target 3 for a distance of about 300 metres, samples of which returned anomalous Ni-Cu-PGE values. In order to determine whether this anomaly is indicative of magmatic sulphides at the base of the sill at this level, two diamond drill holes (W04-04 and W04-05) were planned to test this geophysical structure.

Target 4: The anomaly corresponding to Target 4 is a weak conductor amongst an isolated set of even weaker electromagnetic anomalies, and is defined by point anomaly WAK-04, located at 637431E/6833643N. The anomaly centre is situated along the south side of a 100 metre-wide glacial till field (oriented east-west) which slopes for hundreds of metres towards a large open valley to the east. This wedge of glacial till is covered with small, sub-angular to sub-rounded float, of which 90% are composed of semi-pelitic biotite-quartz schist. Several graphitic and sulphide-bearing blocks were also identified. Directly to the south is a thick sequence of layered pelitic sediments, some of which are garnetiferous biotite-quartz schists and grade progressively into massive grey quartzites. To the north of the till plain, is an outcrop ridge representing a massive serpentized, and highly magnetic peridotite. As the geophysical structure appears clearly within the sequence of locally graphitic and sulphide-bearing metasediments, and too far from the ultramafic contact, no further exploration work was deemed necessary.

Wakeham West Sheet

Target 5: The anomaly corresponding to Target 5 is a weak, coincident magnetic-electromagnetic structure situated within an extensive formational conductivity corridor,

marking the northern D-2 thrust-fault contact between the Chuckotat and Povungnituk Groups. The geophysical structure is defined by anomaly WAK-05, located at 614384E/6839076N. This anomaly is in an extensive area of glacial till cover, and devoid of outcrop. In the immediate area of the anomaly bull's eye are a varied population of small rounded granitoid boulders. Subcropping volcanoclastic (basaltic) sub-angular boulders were identified in an area of permafrost slumping, 200 metres to the southwest. Although there is no field evidence to suggest a clear geological source for the geophysical anomaly, the origin is probably of a formational nature, related to either sulphidic iron formations or graphitic and sulphidic semi-pelites.

Target 6: The anomaly corresponding to Target 6 is a very weak isolated conductor situated within a low intensity elliptical magnetic lobe, and defined by anomaly WAK-06, located at 610791E/6841369N. This target as well as Target 7 and 8 are located in the proximity of a grouping of nickeliferous stream geochemistry anomalies (Schimann, 1972), the sources of which have never been identified. Target 6 is the only proposed geophysical-based exploration target located within the Povungnituk Group, and is located proximal to one of the rare outlying ultramafic bodies adjacent to the Chukotat Group. The precise anomaly spot is located in an area of thickening glacial till overburden, which is continuously traceable for 4 km southeast towards Target 5. An outcrop ridge located 200 metres to the south of the anomaly bull's eye is composed of coarse olivine pyroxenite with apparent magmatic layering oriented N135⁰E, and dipping 56⁰ SW. The top of the intrusion would also be towards the SW. Another ridge of large subcropping boulders composed of pyroxenite and peridotite, is located 100-150 metres further to the east. Rare minor sulphide mineralization consisting of 1% disseminated pyrrhotite, was observed very locally in the ultramafic rocks, however grab sampling showed these to be barren of Ni-Cu-PGE. Basaltic float is more prominent in the area just north of Target 6. Field investigations did not reveal a clear source for the geophysical anomaly, which may be related to iron formations in volcanoclastic sediments of the Povungnituk. Diamond drill holes W04-13 and W04-14 were planned to test specifically the extent and morphology of the olivine pyroxenite exposure located nearby.

Target 7: The anomaly corresponding to Target 7 is a moderate strength conductor defined by anomaly point WAK-07, and located at 609133E/6841474N. This geophysical structure is situated along the northern limb of a sequence of intercalated semi-pelites and gabbro dykes forming a large fold structure within the Chukotat Group in the Northwest

quadrant of the Wakeham Property. More specifically, the anomaly point is located in the axis of a narrow gorge (which may be the trace of a North-South fault zone), beneath a significant talus of mixed boulders of metasedimentary and gabbroic material which appear to have tumbled from high outcrop ridges on either side of the gorge. Disseminated sulphide mineralization was observed along several gossanous horizons in the general area, related to sulphidic semi-pelites (fine pyrite and pyrrhotite), but also within gabbro in contact with these metasediments (fine remobilized pyrrhotite). The most prominent of these is a set of alternating metric and decametric-width units of highly gossanous and weathered metasedimentary rock and altered gabbroic dykes, located above the escarpment and having a total thickness of approximately 250 metres, southwest of the anomaly point. These intercalated igneous and sedimentary rocks are oriented at approximately N125⁰E, and dip to the SW at 70-75⁰. Grab sampling in the area did not produce any significant results. The source of the target anomaly could not be positively identified.

Target 8: The anomaly corresponding to Target 8 is a medium strength conductor associated with an area of moderate magnetic susceptibility, and defined by anomaly point WAK-08, located in a large valley at 608232E/6842163N. This geophysical structure is located 1 km northwest from Target 7, and its geological context is similar. Geological reconnaissance and mapping in the area has revealed limited outcrop exposure. Outcrops of schistose metasedimentary units are located 150 metres to the east and south of the anomaly spot. Structural measurements indicate similar trends to those identified at Target 7. No significant mineralization was identified, and the anomaly is interpreted to be of formational origin, possibly due to graphitic mudstone layers.

Target 9: The anomaly corresponding to Target 9 is a single-station coincident magnetic-electromagnetic structure, defined by anomaly WAK-09 and located at 607632E/6837969N. The conductor is situated in an area of till cover, strewn with large angular boulders of pyroxenite and peridotite. Outcrop ridges of ultramafic rock, extend both to the east and west of till field. Following GPS-based geological mapping at a scale of 1:2,000 in July 2004, the area was shown to be underlain by a 200 metre wide intrusive sequence of (from north to south) pyroxenite, olivine pyroxenite and peridotite (to which the anomaly bulls eye is associated). The contacts between these units are gradational, suggesting the presence of a layered sill. This sequence is bordered to the north by a thick succession of komatiitic flows that form an outcrop ridge that can be followed for several kilometres east and west. The latter has also been interpreted as a massive gabbro sill (St-

Onge and Lucas, 1993). The ultramafic sequence is bordered to the south, by an important volume of medium to coarse-grained melagabbro. Although minor and sporadic mineralization was observed in all the units described, consisting generally in fine disseminated pyrrhotite and rare chalcopyrite (not exceeding 1% combined), a sulphide-bearing shear zone (1.5 metres in width) and lying 25-30 metres south of the conductor axis was mapped along the southern extent of the peridotite exposure. Rocks of the shear zone are host to 1-3% fine disseminated pyrrhotite. Assay results from grab samples of mineralized outcrop in the area did not exceed anomalous threshold limits. Apart from the rare, sub-rounded boulders of argillaceous metasedimentary rock observed in the vicinity, there is no surface evidence to suggest that the source of the geophysical anomaly is a formational metasedimentary unit. As a result, diamond drill hole W04-06 was planned to test the anomaly.

Target 10: The anomaly corresponding to Target 10 is a 300-metre long weak conductor situated at the interpreted base of an ultramafic sequence, and is defined by terminal anomaly points WAK-10, located at 607028E/6838039N, and WAK-12 located at 606725E/6838127N. As with Target 9, this conductor set lies at the eastern limit of a prominent ESE-trending regional conductivity corridor. The conductor axis defining Target 10 is situated centrally within a large till plain, bordered several hundred metres to the north by a thick succession of homogeneous gabbroic rock, and just as far to the south, by the medium to coarse-grained melagabbro also observed south of Target 9. The western limit of the conductor axis, defined by anomaly point WAK-12, is located amid several isolated outcrops of massive pyroxenite, similar to that mapped in the area directly north of Target 9. In order to test this anomaly, diamond drill hole W04-07 was planned to intersect the conductor axis at the level of anomaly WAK-10, which has the highest conductivity response of the three anomalies making up the target anomaly set.

Target 11: The anomaly corresponding to Target 11 is a coincident magnetic-electromagnetic structure, defined by anomaly WAK-13 and located at 606733E/6842166N. The geophysical anomaly is specifically located near the centre of an isolated 70x90 metre intrusive plug of serpentized peridotite. Sulphide mineralization was observed very locally in trace amounts. The intrusion is bounded to the north by a thick sequence of sheared basalts, and micaceous quartzites. Approximately 200 metres southeast, volcanic rocks grade into the familiar sequence of intercalated schistose metasedimentary units and gabbroic dykes with local sulphide mineralization. The

peridotite is bounded to the south by what appears to be is an extensive southeast oriented shear/fault zone. Although the anomaly is related to an ultramafic intrusion, the lack of significant mineralization did not warrant any further investigation at this time.

Target 12: Target 12 is an isolated coincident magnetic-electromagnetic structure, defined by anomaly WAK-14, located at 603588E/6839176N. The precise anomaly spot is located 75 metres west from the shore of a small lake, in a boulder strewn seasonal floodplain and dry riverbed which extends in the direction of a larger lake, 200 metres southwest. A majority of the boulders observed are sub-angular blocks of greenish medium-grained gabbro, 10% of which are mineralized with disseminated pyrrhotite, ranging from trace amounts up to about 6%. A minority population of (in decreasing amount) pyroxenite, peridotite and metasedimentary blocks were also noted, some of which contained minor pyrrhotite mineralization. An outcrop ridge approximately 40-50 metres north of the anomaly is composed of an intrusive suite of pyroxenite and gabbro of unknown extent, which appears to be the bedrock source for a majority of the aforementioned boulder train, based on strong textural and mineralogical similarities. A mineralized horizon, approximately 1-2 metres thick and extending for about 25 metres in the direction of the regional strike (N110⁰E) is located along the eroded face of this outcrop ridge. Sampling of this site provided up to 8% pyrrhotite in the intrusive host, yet assay results show it to be relatively barren of Ni-Cu-PGE. Detailed GPS-based geological mapping of this target area at a scale of 1:2,000, also encompassing the area of Target 13 located several hundred metres further west, suggests that the conductive component of the anomaly is likely due to narrow intercalated sulphide-bearing graphitic metasedimentary horizons which do not outcrop in the vicinity of Target 12. Fairly pervasive low-grade disseminated pyrrhotite mineralization noted in the mafic and ultramafic intrusive suite, which extends for 600 metres west of this target, may account for the strength of the related magnetic component of the geophysical signature and complexities in the EM-profiles. Asymmetry in these signature profiles, defined by a steeper gradient on their southern flanks, is corroborated by structural field measurements indicating that the structure dips to the north variably from 70-86 degrees. In order to better understand the nature of the geophysical structure, two diamond drill holes (W04-10 and W04-11) were planned to test Target 12.

Target 13: The anomaly corresponding to Target 13 is a 500-metre long conductive axis detected on four consecutive flight lines, coincident with an axis of strong residual

magnetic signature. This structure is defined by terminal anomaly points WAK-15, located at 603131E/6839348N, and anomaly WAK-18, located at 602682E/6839471N. The anomaly axis is located over an outcrop ridge in an area of 10-20% exposure, composed mainly of a thick sequence (>150 metres) of fine to medium grained mesocratic to melanocratic gabbro. The gabbro here is pervasively, yet variably mineralized with pyrrhotite and pyrite, from trace amounts to approximately 10% combined. The degree of mineralization in the gabbro appears related to its proximity to an apparently extensive, 10-15 metre wide, sulphide-bearing graphitic shale horizon located about 30 metres south of the conductor axis. A similar horizon was observed 50-70 metres further south still. This particular sequence becomes increasingly gossanous west of anomaly WAK-16, but is not necessarily related to an increase in sulphide content. The probable source of the anomalous geophysical response, is this series of north dipping (75-85 degrees) intercalated graphitic sulphide-bearing metasedimentary wedges, situated directly south, and parallel to the conductor axis. Similar conductor axes (without magnetic response), located 200 metres to the south, and 100 metres to the north of Target 13, were found to be directly related to extensive rusty metasedimentary horizons, thus formational. A locally mineralized peridotite intrusion, which is the probable source of the high magnetic susceptibility associated with this conductor axis, and present near Target 12, was also observed 75 metres south of WAK-15. Subsequently, diamond drill hole W04-12, was set to test this section of Target 13.

Target 14: The anomaly corresponding to Target 14 is a 200 metre long, 2-station coincident magnetic-electromagnetic structure defined by Anomaly WAK-19, located at 602391E/6839334N, and anomaly WAK-20, located at 602231E/6839333N.

This geophysical structure lies approximately 500 metres west of the centre of the anomaly set defining Target 13, and within the same regional and formational conductive corridor hosting Target 12 and Target 13. Field investigations were limited to a very summary view of the target area, as it boasted a prominent gossanous swath composed of formational sulphide-bearing metasedimentary units. No additional work was planned at this target.

Target 20: The anomaly corresponding to Target 20 is a coincident magnetic-electromagnetic structure defined by point anomaly WAK-21 and located at 607632E/6841430N. The geophysical anomaly is situated near the axis of the property-wide D-3 synclinorium, central to the Chukotat Group. The anomaly point is set within a

series of potentially formational conductors that describe a near-isoclinal fold structure about the axis. Target 20 is distinctive within the local conductive trends by its association with a discreet circular magnetic high. The immediate area of the anomaly is devoid of outcrop, although the glacial till field local to the anomaly spot is littered with large angular boulders of basalt and more rarely gabbro. No significant mineralization was identified, nor any obvious indication as to the source of the anomaly. Nonetheless, diamond drill hole W04-15 was planned to test this target.

Target 21: The anomaly corresponding to Target 21 is an isolated, ESE-oriented, 2-station conductor located on the southern flank of a prominent E-W magnetic high ridge. This geophysical structure is defined by anomaly WAK-22, located at 601782E/6838952N, and by anomaly WAK-23, located at 601629E/6839011N. The conductor axis is located near the eastern limit of, and several metres south of the southern extremity of an extensive peridotite sill. More specifically, the conductor is situated over a 30 metre wide wedge of till separating the peridotite from a thicker succession of melagabbro to the south. Minor mineralization (<1%) composed of very fine-grained disseminated pyrrhotite and/or pyrite was observed sporadically throughout the host peridotite. As the source of the anomaly remained unexplained following field investigations, diamond drill hole W04-08 was subsequently planned to test the possible existence of disseminated sulphide mineralization along the southern contact of the sill.

Target 22: The anomaly set corresponding to Target 22 is also a 2-station conductive geophysical structure. The conductor axis is isolated and very weak, and is defined by anomaly WAK-24, located at 601330E/6839460N, and anomaly WAK-25, located at 601180E/6839450N. The general contextual geological setting is very similar to that of Target 21, as the conductor axis is located over the southern flank of a very strongly magnetic and extensive peridotite sill. The sill is bordered to the north by a unit of barren metasedimentary rock composed of fairly homogeneous mudstones. The southern flank of the sill is till-covered with strewn angular boulders of this same peridotite. Except for intermittent fine grained disseminations of chalcopyrite and pyrrhotite (<1.0% overall), the ultramafic intrusion is otherwise barren. Although the source of the anomaly was not evident following field investigations, diamond drill hole W04-09 was subsequently collared to test the possible presence of disseminated sulphide mineralization along the sill's southern contact.

8.5 Nancy Grid

A review of exploration work conducted over the Nancy Grid in 2003, reveals an alignment of anomalous Ni-Cu-PGE values, propagating east-west along the ultramafic sill, with a probable down-dip extension to the north. Initial field work in July and August consisted primarily in verifying this hypothesis by executing a systematic bedrock sampling program over the Nancy Grid, between Line 2+00E and Line 2+50W, and between 0+50N and 3+00N. Where outcrop exposure permitted, sampling frequency was roughly at 20 metre centers. The geochemistry data was contoured (including 2003 data solely from outcrop), resulting in the delineation of two distinct sub-parallel anomalous regions, both situated at approximately the same distance, either above the basal contact, or below the upper contact of the sill.

Anomalous values are spotty along the southern or basal zone, and they extend for 250 metres along strike, between L1+11E and L1+75W, at the level of about 1+25N. The northern or upper zone hosts more consistent anomalous values over a strike length of about 400 metres, and is the site of the original 2003 discovery. The zone extends from about L1+25E to L3+00W, at about the level of 2+50N. Several sampling sites returned grades exceeding 0.50% Ni+Cu and/or 0.50 g/t Pt+Pd. Additional information and discussion versus the down-dip extension of these structures is elaborated in the presentation of results of diamond drill holes W04-04 And W04-05, in the following section. In late August, the Nancy Grid was extended to the north and east, by drawing out the existing lines between L4E and L4W, from 3+50N to 8+00N, and by adding N-S grid lines at 50-metre line spacing, pushing the Base Line out to L11+00E. Stations are picketed at 25 metre intervals. The grid was extended for a total of 20.4 km of surveyed lines (base line and grid lines). Detailed geological mapping at a scale of 1:2,500, as well as prospecting and grab sampling was completed over the Nancy Grid Extension by mid-September.

A majority of the newly mapped grid area east of L4+00E is underlain by ultramafic and mafic intrusions, composed of generally serpentinized peridotite, olivine pyroxenite, pyroxenite, gabbro and melanocratic (+/- olivine) gabbro. A wedge of basaltic volcanic rock composed of massive pillowed flows extends east from the southeast shore of the newly designated Lake Nancy, and appears to cut into the intrusive pile, terminating at L8+00E. The area northwest of the lake is underlain by mafic volcanics locally intercalated with metasedimentary units and gabbro dykes. A string of EM conductors is

intimately associated with the hanging wall contact between the volcanic flows to the north and the mafic layer of the Nancy sill to the south, and correspond to a decametric seam of gossanous massive sulphide bearing sediments.

An anomalous Ni-Cu-PGE trend was discovered on the Nancy grid extension, centered at approximately L7+30E, station 4+70N. Sulphide mineralization, consisting generally in 2-3% finely disseminated pyrrhotite (locally up to 5%) was observed over a width of up to 5.0 metres and for 100 metres along strike. The host is a fractured fine grained, serpentinized and weakly magnetic peridotite which is in contact to the south with the eastern limit of the volcanic wedge. At its eastern point, the peridotite hosted sulphide layer is within 5.0 metres of the contact with pillowed lavas. Four samples (#129289-12929), retrieved over a strike length of 85 metres, assayed anomalous Ni-Cu grades. The highest value is related to sample # 129292, containing 4% disseminated pyrrhotite, and grading 0.31% Ni+Cu and 0.29 g/t Pt+Pd. An isolated EM conductor was identified to lie at the western limit of the mineralized trend, and may warrant further investigation.

9 Diamond Drilling Program

A fifteen-hole diamond drilling program totaling 2281 metres was conducted on targets within the Wakeham Property during the period from July 28 to September 14, 2004. Drilling was performed by Bradley-Nuvumiut of Val d'Or, Quebec. The program employed a Longyear 25 rig, shipped by Sealift to arrive in Kangiqsujuaq on July 25. Mobilization of drill equipment and fuel to the first drill site began on July 26, and was completed on July 28, when drilling of DDH W04-01 began. Operations were hampered periodically by persistent bad weather (fog and strong winds), equipment failure, limited experience by some members of the drilling crew regarding permafrosted terrain and subarctic working conditions, equipment damage during one helicopter move between drill sites, and drill rods being frozen and lost down-hole on two occasions, although in each case the planned drill target had been intersected. Drilling was done with metric (3 metre) BQ rods. Core recovery was in general, excellent. All fifteen drill holes targeted favourable geological environments for Ni-Cu-PGE mineralization across the Wakeham Property, and ultramafic rock was intersected in each case. Drill core was brought to Kangiqsujuaq for logging and sampling, and the open-faced coreboxes were cross-stacked on wooden pallets and are presently stored in a locked marine cargo container (along with core from the 2003 drilling program) at the municipal fuel depot in Kangiqsujuaq. Drill logs are provided in Appendix IV, tabulated assay results for the various holes are provided in Appendix V and

copies of the assay certificates for the drill program are provided in Appendix VI. A summary of the drill hole program and relevant data is listed below in Table 3. All the holes registered steepening at depth, and may be due to deflection off boulders in the overburden, as a result of excessive pressure on the drill bit.

In the following discussions, any reported widths are intersection widths, and distances are down-the-hole distances. Weighted average grade calculations for the various mineralized intersections are weighted with respect to the length of the sampled interval, with no accounting for the density of the mineralized material.

DDH	UTM E	UTM N	Elev	Azimuth	Dip	Length	Target
W04-01	633681	6832698	N/A	180	-45	100	TARGET-1
W04-02	637655	6833868	453	360	-45	175	EAST - 2
W04-03	637420	6833868	471	360	-45	140	EAST - 2
W04-04	634868	6832790	555	180	-45	124	TARGET-3
W04-05	634855	6832863	547	180	-45	218	TARGET-3
W04-06	607625	6838020	N/A	180	-45	149	TARGET-9
W04-07	607030	6838090	N/A	180	-45	206	TARGET-10
W04-08	601788	6838991	N/A	180	-45	155	TARGET-21
W04-09	601240	6839500	N/A	180	-45	113	TARGET-22
W04-10	603582	6839265	574,5	180	-45	210	TARGET-12
W04-11	603532	6839220	N/A	180	-45	116	TARGET-12
W04-12	603142	6839376	584	190	-45	225	TARGET-13
W04-13	610791	6841275	N/A	360	-45	101	TARGET-6
W04-14	610791	6841185	N/A	360	-52	161	TARGET-6
W04-15	607574	6841435	619	90	-45	88	TARGET-20

Table 3. DDH locations and collar data, Wakeham property.

W04-01 Diamond drill hole W04-01 was spotted 49.0 metres north of Target 1, within a 160 metre-wide ultramafic-mafic sill. The hole was angled to the south so as to test the distribution of sulphide mineralization throughout the lower portion of the sill and to penetrate the footwall contact.

The hole intersected 74.8 m of ultramafic rock, comprising an upper 66.0 metres of peridotite which undergoes a down hole gradational transition into olivine pyroxenite, with an 8.7 metre layer of pyroxenite at the base of the sequence. The footwall stratigraphy is composed of 4.33 metre interval of phlogopite-biotite schist hosting up to 20% fine-grained disseminated pyrrhotite, and grading into 17.5 m. of a biotite-garnet schist. The upper 23.0 metres of peridotite is mineralized with 0.5-1.0% of fine-grained

disseminated pyrrhotite and chalcopyrite, and trace to 0.5% throughout the lower part of the sill, while the basal pyroxenite has sporadic trace sulphides.

The peridotitic layer was sampled intermittently every 3 to 7 metres, consisting of 1-metre samples taken from between 4.0 and 65.0 metres depth. A zone of anomalous-to-background values from three intermittent samples taken between 4.0 and 13.0 metres (samples 129467-129469) returned between 0.12% and 0.17% combined Ni+Cu, and 40 and 203 ppb Pd+Pt. All remaining samples, except for #129472 at 24.0 m., and #129474 at 32.0 m., returned base metal values of less than 0.1% combined Ni+Cu, and PGE values of less than 100 ppb combined Pd+Pt.

The conductive aspect of the geophysical structure appears related to disseminated pyrrhotite mineralization in metasediments at the footwall contact with the ultramafic sill.

W04-02 Diamond drill hole W04-02 was spotted 100 metres south of the East-2 Ni-Cu-PGE occurrence, and was angled to the north, so as to test for down-dip extension of mineralization observed on surface, and to test for the possibility of a basal accumulation of nickeliferous sulphides at the footwall contact of the sill with mafic volcanics of the Povungnituk Group.

The hole was collared near the top of the ultramafic sill, and intersected about 80 metres of alternating layers of peridotite and olivine pyroxenite, before intersecting a 16 metre-thick basal pyroxenite unit in which the chilled contact margin with the footwall basalts is mineralized with only minor disseminated sulphides within what appears to be a fine cumulate structure. The hole ends with 70.0 metres of massive, variolitic, and finally, pillowed basalts. Sulphide mineralization varies throughout the sill, from trace to very locally about 5% very finely disseminated pyrrhotite and pyrite. The olivine pyroxenite layer between 41.0 and 48.4 metres, has a sulphide content varying between 1.5-5.0%, and associated with fracture filling and sericite alteration, indicating subtle brecciation and the possible remobilization of sulphides to this layer.

The core was intermittently sampled between 5.0 and 25.0 metres, and between 75.0 and 93.0 metres, and completely sampled between 27.0 and 74.0 metres. The sample interval between 42.1 and 49.0 metres (samples #129424-129430) returned values ranging from 0.13% to 0.23% combined Ni+Cu, and 87ppb to 307 ppb Au+Pt+Pd. More specifically, a 0.90 metre interval between 42.1m and 43.0m (sample #129424), returned 0.21% Ni+Cu, 0.31 g/t Au+Pt+Pd, and a 2.0 metre interval between 47.0m and 49.0m (sample #129429 to

129430) returned 0.23% Ni+Cu, and 0.15 g/t Au+Pt+Pd. Geochemistry data suggests that this anomalous zone is due entirely to secondary enrichment in Cu-Au. Unfortunately, the final 6.0 metres of the lower pyroxenite layer from 93.0m to 99.0m was not sampled, and a proper assessment of the down-dip extension of the anomalous East-2 Ni-Cu-PGE zone is not possible at this time. Background values in nickel within the peridotite-olivine pyroxenite layers is on average about 0.13%, regardless of local variations in sulphide content, which suggests a high content in primary silicate nickel.

W04-03 Diamond drill hole W04-03 was spotted 235.0 metres due west of W04-02, in an attempt to follow-up geological investigation of the underlying ultramafic sill, and to test for a possible basal accumulation of sulphide mineralization. The hole was angled north, approximately 90.0 metres south of the volcanic-intrusive contact.

This sill at this level is also composed of alternating layers of peridotite and olivine pyroxenite, beginning with 15.2 metres of peridotite, 7.0 metres of olivine pyroxenite, 9.2 metres of peridotite, 3.8 metres of olivine pyroxenite, 20.7 metres of peridotite, 18.3 metres of olivine pyroxenite, and finally 12.9 metres of peridotite. The contact margin is composed of 18.6 metres of progressively altered medium-grained gabbro, similar in texture to that observed at the East-2 occurrence. Sulphides are present here, as fine disseminations and occasionally as blebs of pyrrhotite and pyrite, the whole at 0.5-1.0%. The hole was terminated in 30.5 metres of massive, variolitic and pillowed basalts.

Core sampling was generally intermittent throughout the ultramafic intersection, except between 65.0m and 74.0m, 80.8m and 90.1m, 101.2m and 106.0m, where the core was systematically sampled over intervals of 0.6-1.0 metres. Although no anomalous values were obtained through geochemical analysis, approximately 50% of the samples returned combined Ni+Cu grades between 0.1-0.15%, reflecting the high silicate nickel content of this intrusion.

W04-04 Diamond drill hole W04-04 was spotted to test the geophysical structure at Target 3, located near the footwall contact of the ultramafic sill hosting the Nancy Zone Ni-Cu-PGE discovery, and an underlying metasedimentary unit. The hole was angled to the south, 69.0 metres north of the geophysical anomaly point, and offset 10 metres to the west due to leveling problems with the drill platform. No correction was applied to the azimuth for compensation. The Nancy grid co-ordinates for this hole are L1+18E, Station 3+20N.

The hole was intersected 5.7 metres of olivine pyroxenite, followed by 48.9 metres of peridotite, 4.7 metres of olivine pyroxenite, and finally 18.1 metres of gabbro, the last 10.0 metres of which is increasingly contaminated with metasedimentary rafts, towards the footwall contact. The hole terminates in 44.3 metres of mixed semi-pelitic sediments, the first 15.0 metres of which contains several 2.0-3.0 metre-thick intersections with massive pyrrhotite bands.

The ultramafic portion of the sill is regularly mineralized with between trace amounts to (locally) 4% sulphides as very fine to fine disseminated pyrrhotite and lesser chalcopyrite and pyrite, and occasionally present as annealed blebs of pyrrhotite and chalcopyrite. A sulphidic horizon between 32.0m and 35.95m in the peridotite layer, averaged 3.0% pyrrhotite and chalcopyrite, increasing to 10% in the final 1.2 metres. In the gabbro layer, sulphides increase towards the footwall contact, from 2.0-10.0% as massive pyrrhotite and pyrite fracture filling, and is likely due to the assimilation of metasedimentary material. The core was completely sampled from 26.0m to 88.0m, and sampling intervals vary from 0.4-1.3 metres.

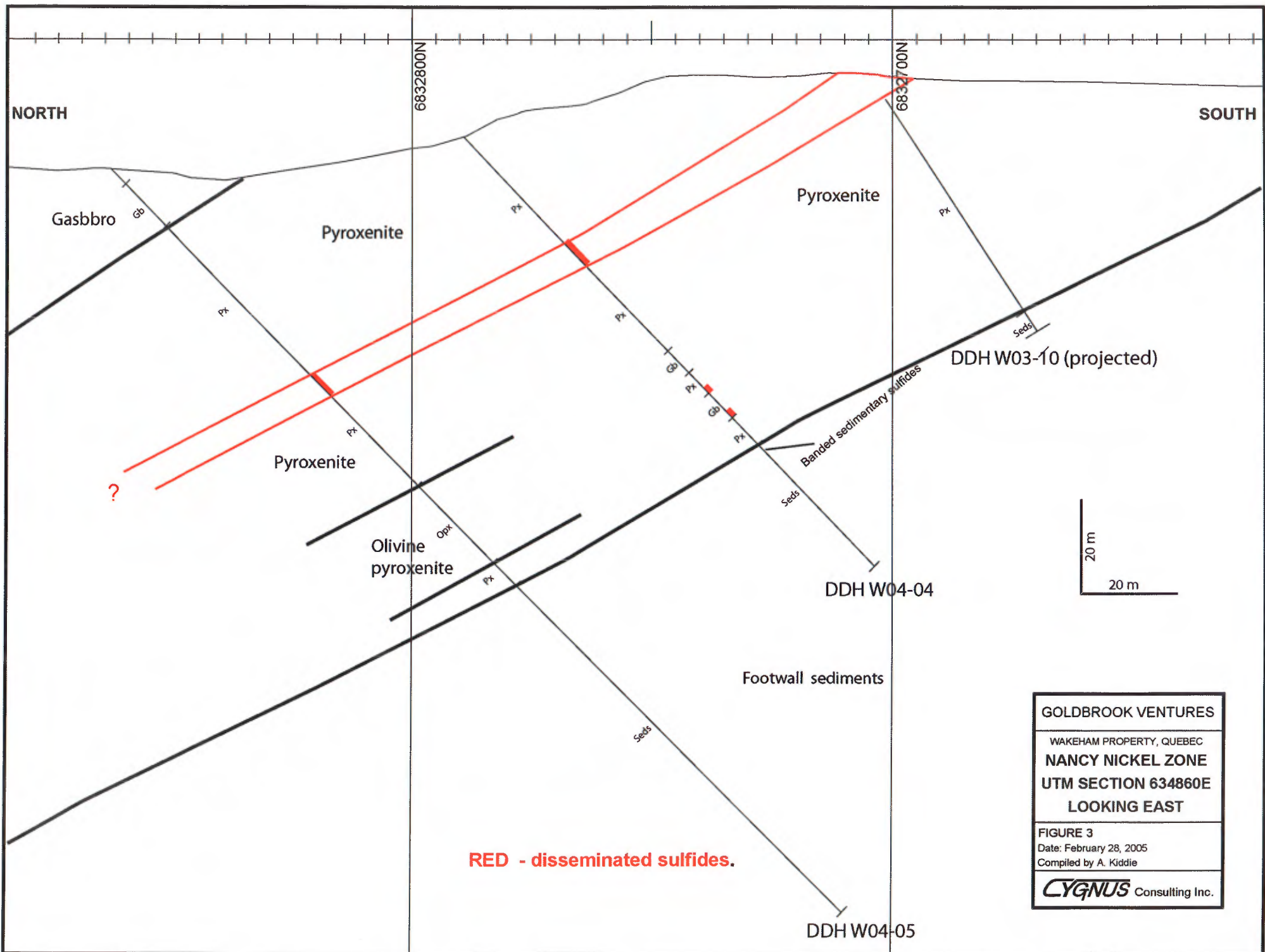
A 14.0-metre intersection of greater-than-background Ni-Cu-PGE values (between 26.0m and 40.0m), were encountered at the top of the sampling column, and are associated with a 'reef' structure in the peridotite layer and an increase in primary magmatic sulphides. Fourteen (14) consecutive samples returned values exceeding 0.15% combined Ni+Cu, with all but two of these having greater than 100ppb Pt+Pd. A 7.0 metre interval from 30.0m to 37.0m (samples #129497-129500 and #10051-10053) returned an averaged grade of 0.26% Ni+Cu, 0.29 g/t Pt+Pd, and highlighted by sample #10052, which graded 0.43% Ni+Cu, 0.46 g/t Pt+Pd over 1.2 metres. A region of anomalous values is associated with the gabbro layer, directly at, and above the footwall contact with sulphide-bearing metasediments. A 0.77 metre interval, between 72.53m and 73.3m (sample #10162), graded 0.63% Ni+Cu, 0.56 g/T Pt+Pd. A 1.35 metre interval, from between 79.15m and 80.5m (samples #10168-10169), returned 0.32% Ni+Cu and 0.80 g/t Pt+Pd. These two distinct anomalous zones in the peridotite and gabbro layer, represent what appears to be concretely, extensions of the upper and basal marginal anomalous sulphide horizons that have been identified along strike at surface.

W04-05 Diamond drill hole W04-05 was spotted on the Nancy grid at L1+05E, Station 3+93N, and is located 74.0 metres north of W04-04, and 143.0 metres north of Target 3. The hole is angled to the south, under W04-04, in order to intersect targeted sulphide

horizons within the ultramafic layer, and to test the nature of the footwall contact with underlying metasediments at deeper levels. As in the previous hole, W04-05 was offset 23.0 metres to the west of Target 3, in order to accommodate leveling problems with the drill platform. Once again, the azimuth was not corrected for this deviation.

The hole was collared into 20.7 metres of pyroxenitic gabbro, followed by an ultramafic layer composed of 71.0 metres of peridotite, and 22.0 metres of olivine pyroxenite. The sill is mantled at its base by 4.0 metres of pyroxenite. The metasedimentary sequence below the contact is composed of 37.5 metres of banded mudstones, siltstones and sandstones, in which the upper 15.0 metres contain graphitic shales, and up to 10% laminated pyrrhotite. The hole was terminated in 58.5 metres of fairly homogeneous quartz-biotite-garnet schist. The ultramafic portion of the sill is variably, yet consistently mineralized with blebby and disseminated sulphides, composed of trace to 2.0% pyrrhotite and chalcopyrite. The 'reef' structure was observed between 56.0m and 72.0m, containing pyrrhotite and chalcopyrite blebs, forming up to 5% of the groundmass. Sulphide mineralization is absent or only present in trace amounts in the upper gabbro and lower pyroxenite layers of the sill. Summary sampling of the core was conducted between 26.0-36.2m, and from 87.0-124.0m, while being completely sampled between 47.0m and 83.0m. All core samples but one, are represented by 1-metre length samples. A majority of samples from ultramafic rock exceeded 0.10% Ni, reflecting a moderately high primary silicate-nickel content. A 16.0 metre interval, from between 56.0m and 72.0m (reef structure) returned all but one sample exceeding 0.15% combined Ni+Cu. Anomalous values within the envelope were recorded over a 5.0 metre intersection, from between 60.0m and 65.0m, grading 0.28% Ni+Cu and 0.33 g/T Pt+Pd.

A morphological analysis of the vertical section relating W04-04 and W04-05, show that the footwall contact between the ultramafic sill and the underlying metasedimentary sequence, dips consistently at 30 degrees to the north. The same can be said regarding the morphology of the upper and lower anomalous Ni-Cu-PGE trends identified within the sill. A diagram of the W04-04 W04-05 section is provided in Figure 3, below. The lower zone is weaker and intermittent, and may not extend to any great depth. The upper zone in comparison, has consistent anomalous grades over an average width of 5.0 metres, while drill hole intersections confirm its extent for 130.0 metres down-dip, and at least 200.0



metres along strike. The centre of mass of the targeted geophysical structure was detected at a vertical depth of 75-80 metres, and related to sulphide-bearing graphitic mudstones at the footwall contact of the sill. The drill rods were unfortunately lost down-hole, when they froze in place during the final acid test.

W04-06 Diamond drill hole W04-06 was spotted 50 metres north of Target 9, and angled south through a layered mafic-ultramafic sill, with which the targeted geophysical structure is associated.

The hole was collared in the upper mafic portion of the sill, composed of 12.1 metres of pyroxenite, followed by a 10.0 metre transitional layer of pyroxenite to pyroxene gabbro, and 10.81 metres of pyroxene gabbro. The lower ultramafic sequence is composed of 5.19 metres of pyroxenite, 11.4 metres of peridotite and 3.46 metres of olivine pyroxenite, and a basal layer of 2.64 metres of pyroxenite. The actual base of the sill and contact with the underlying lithologies is not clear, and appears to be a shear/fault zone with intercalated metasedimentary wedges in sheared and heavily altered pyroxenite. This sequence consists of 4.0 metres of sheared and altered schistose siltstone and ultramafic rock, followed by 18.6 metres of heavily altered fine-grained pyroxenite, and a 3.1 metre interval of graphitic black shale's with 10-15% pyrrhotite as fracture filling sulphides. The footwall lithology consists of 63.6 metres of altered basalt or andesite, and the hole terminates in 1.2 metres of a generic gabbro/pyroxenite.

The mafic-ultramafic sequence is only sporadically and weakly mineralized with sulphides, which do not exceed 1% disseminated pyrrhotite and chalcopyrite. Only summary sampling was executed through the ultramafic layer, with five discreet samples between 36.0m and 55.86m. No threshold values were obtained, although some samples returned values between 0.10% and 0.12% combined Ni-Cu. The estimated vertical depth of the geophysical structure, which appears to be sulphide-bearing graphitic shale located within the lower pyroxenite layer of the sill, is 65.0-70.0 metres.

W04-07 Diamond drill hole W04-07 was spotted at the eastern limit of Target 10, and located 595 west from, and along strike with DDH W04-06. The hole was angled south in order to intersect the associated conductivity zone presumed to be within a layered ultramafic-mafic sill.

The hole intersected a total of 86.4 metres of intrusive ultramafic rock and 32.46 metres of mafic gabbroic bodies intruding the footwall sedimentary strata. The hole intersected,

from surface, 71.55 metres of peridotite, followed by a 4.67 metre transitional layer between peridotite and olivine pyroxenite, and finally 10.28 metres of pyroxenite. The footwall contact with the ultramafic suite consists of an isolated 8.75 metre-thick seam of sulphide bearing shale's hosting 3-5% stratified pyrite and pyrrhotite. This sedimentary wedge shares a brecciated contact with, a subsequent 12.59 metre layer of pyroxenite/melagabbro, followed by 50.82 metres of a fine grained schistose unit, which may be of volcanic or sedimentary origin. The hole ends with a 19.87 metre intersection of coarse-grained melagabbro, consistently mineralized with 1.5-3.0% of fine disseminated pyrrhotite and chalcopyrite, followed by 20.56 metres of altered basalt.

The ultramafic sill is regularly mineralized with 0.5-1.0% of very fine disseminated pyrrhotite and chalcopyrite, while the pyroxenitic horizon (83.22 – 93.4m) directly above the shale wedge, shows a basal increase in sulphide content, from 1.5% to 5-7% pyrrhotite and lesser chalcopyrite at the sedimentary contact, and may be the result of secondary enrichment. Core along the intrusive suite was only discreetly sampled at five locations. Geochemical analysis did not reveal any anomalous results for this hole. Core samples retrieved from the upper portion of the peridotite layer however, returned an average background nickel value of ~0.10%.

The geological source of conductivity at this target, appears related to disseminated sulphides in both the pyroxenite and underlying sulphidic shale's, and its centre of mass is inferred to be at a depth of 90-100 metres.

WA04-08 Diamond drill hole W04-08 was spotted 45 metres to the north of Target 21, on the north side of a near-vertical peridotite sill. The hole was angled south in order to intersect, what may be a weakly mineralized footwall contact.

The hole is collared in an ultramafic intrusive sequence crosscut by a later set of gabbro dykes. A 26.5 metre layer of olivine pyroxenite is intruded at 9.88m and at 14.8m , by gabbro dykes, respectively 2.5m and 2.06 metres thick. This is followed by 10.75 metres of pyroxenite and 2.28 metres of pyroxene gabbro. The southern contact of the ultramafic sill is a shear and breccia zone, composed of alternating bands of intercalated gabbro and cherty mudstones, which is 10.8 metres thick and variably mineralized with up to 3% pyrrhotite and pyrite. This suture zone is underlain by 98.12 metres of a generally homogeneous mudstone-siltstone sequence, and the hole terminated with 7.05 metres of heavily altered gabbro.

The ultramafic sill is only locally mineralized with respect to sulphides, not exceeding 1% pyrrhotite and trace pyrite. An 11-metre section within the sedimentary unit, extending from 69.5 to 80.5m, contains 1-4% laminated, stratified and fracture filling sulphides, and may be in part responsible for the weak conductivity associated with Target 21. If so, the vertical depth of detection for the conductor is roughly 60 metres. The weakly mineralized section of olivine pyroxenite and pyroxene-gabbro were summarily sampled over intervals of 0.6-1.48 metres. Geochemical analysis indicates that sulphides in the drill core are barren.

W04-09 Diamond drill hole W04-09 was spotted 53 metres north of Target 22, and angled south through a sub vertical ultramafic sill, in order to test the source of a very weak conductive structure located near the southern contact.

The hole intersected 103.0 metres of ultramafic rock composed of alternating layers of olivine pyroxenite and peridotite, beginning with 3.4 metres of pyroxenite, 7.0 metres of peridotite, 6.0 metres of olivine pyroxenite, 11.0 metres peridotite, 16.0 metres of pyroxenite, 42.0 metres of highly magnetic peridotite, and finally 13.0 metres of olivine pyroxenite. The sill is rimmed with 3.3 metres of melanocratic gabbro, and the hole was terminated in 3.7 metres of black shales containing up to 2% fine laminated pyrrhotite.

The ultramafic intersection is barren of sulphides, and the measured conductivity may be due to north-dipping sulphide bearing shales at the footwall contact. The core was summarily sampled with 4 samples taken at 13.0 to 17.0 metre intervals over the length of the ultramafic intersection. Results indicate an appreciable silicate nickel content varying between 0.125% and 0.14%.

W04-10 Diamond drill hole W04-10 is spotted 80 metres north of Target 12, at the edge of a dry river bed that required 13.0 metres of casing to reach bedrock.

The hole intersected a total of 80.35 metres of ultramafic intrusive rock, and 109.43 metres of mafic intrusive. The collar was in 18.4 metres of altered gabbro, followed by a 2.6 metre melanocratic section. This is followed by the first of two ultramafic intersections, beginning with 3.3 metres of pyroxenite, 37.2 metres of peridotite, a 17.65 metre section of melanogabbro, and 10.97 metres of pyroxenite. The base of the pyroxenite is a sheared contact with 16.08 metres of banded slate containing 0.5-2.0cm-thick massive pyrrhotite seams. The lower contact of this metasedimentary unit is also faulted, followed by 3.3 metres of brecciated gabbro, 43.2 metres of leucocratic gabbro,

7.3 metres of melanogabbro, and the hole terminates within the second ultramafic body intersected, which is composed of 20.98 metres of olivine pyroxenite and 7.9 metres of pyroxenite.

The entire sequence of intrusive rock is mineralized with sulphides varying generally from <1% to 8%. Of particular interest, is what appears to be a gradual increase in primary magmatic pyrrhotite and chalcopyrite, beginning at a depth of 47.0m, and increasing gradually over the next 56.0 metres. Sulphides grade up to 10% overall in the pyroxenite layer, and up to 15% directly above the metasedimentary contact, resulting from contamination by sediment-hosted sulphides. The lower ultramafic section contains only trace sulphides in general, yet increasing to 2% pyrrhotite and trace chalcopyrite in the last 2.0 metres of the hole.

Only the most prominent sulphide-bearing sections were sampled, resulting in the summary sampling of the gabbro layer, and complete sampling of the ultramafic layer between 47.0m and 52.0m, and 68.0m and 103.0m, all at 1-metre intervals. Although no significant results were achieved, most of the samples from between 68.0m and 97.5m averaged a background nickel content of approximately 0.10%.

W04-11 Diamond drill hole W04-11 was spotted 65.0 metres NW of Target 12, and 60.0 metres SW of W04-10, in an effort to intersect the sulphide-bearing ultramafic intrusion, along strike, and near surface.

The hole was collared in 14.5 metres of melanogabbro, followed by 18.9 metres of olivine pyroxenite and finally 19.16 metres of pyroxenite before intersecting a 17.24 metre shear/breccia zone, consisting of intercalated, massive, pyrrhotite-bearing sediments and altered gabbro. The hole terminated in 39.2 metres of altered gabbro. Similar to hole W04-10, primary magmatic sulphides, composed of predominantly pyrrhotite with traces of chalcopyrite, increase over an interval of 38.06 metres, through the olivine pyroxenite layer beginning at 21.5m, down through to the lower olivine pyroxenite layer (where once again, secondary enrichment from assimilated sulphide-bearing metasediments), where it attains 10-15%.

Prominent sulphide-bearing sections of the core were summarily sampled between 23.0 and 30.54m, but consistently between 35.98m and 60.9m, with sample lengths varying between 0.44-1.5 metres. Although no anomalous grades were achieved as a result of

geochemical analysis, roughly 50% of the core samples had elevated background values of 0.10-0.12% combined Ni+Cu.

The geophysical structure at Target 12 appears clearly related to the steeply dipping (70 degrees north) wedge of massive sulphide bearing metasediments, whose depth of detection is technically at 70-75 metres.

W04-12 Diamond drill hole W04-12 is collared 30.0 metres north of the eastern limit of the Target 13 geophysical structural axis, located 460 metres WNW of DDH W04-10. This hole was planned so as to intersect the source of the geophysical anomaly at shallow depths, but also to transect an intrusive ultramafic sequence located approximately 100 metres further south.

The hole intersected initially, 34.3 metres of a sulphide mineralized, altered gabbro, hosting up to 12% secondary pyrrhotite over the final 3.0 metres before intersecting 10.0 metres of massive pyrrhotite-bearing argillaceous sediments. The hole continues with 17.5 metres of altered gabbro, 36.6 metres of pyroxenite, and another 18.2 metre thick layer of sulphide-bearing metasediments, the base of which, is a sheared contact with a 73.05 metre-thick layer of a variably altered and locally brecciated gabbro (pyroxenitic). The final 7.0 metres of this unit has been subjected to high levels of contamination from the underlying 9.15 metre wedge of massive sulphide bearing metasediments. The hole is terminated in 17.2 metres of gabbro and a final 1.8 metres intersection of barren black argillaceous sediments.

The core was only summarily sampled, mainly to obtain background base metal values, as primary magmatic sulphide mineralization was not observed

The pyroxenite layer located between 69.0 and 105.6 metres is weakly mineralized with only trace pyrrhotite, except for a 2.2 metre section at 76.5 metres depth, which contains 3-5% very fine grained pyrrhotite. Core sampling across this zone (samples #10149-10150 and 10338), returned values between 0.13% and 0.17% combined Ni+Cu, with negligible PGE values.

One anomalous assay result returned from the ten samples collected, is related to a vein of semi-massive pyrrhotite within the sedimentary wedge, located at a depth of 41.5 metres (and the probable source of the geophysical anomaly), graded 0.21% Cu+Ni (sample #10147).

W04-13 Diamond drill hole W04-13, was spotted 94.0 metres south of Target 6, and angled north in order to intersect a possible source lithology for the related geophysical structure, in an area basically devoid of outcrop.

The hole was collared in an ultramafic intrusive, initially intersecting, 6.5 metres of pyroxenite, followed by 20.36 metres of olivine pyroxenite. The apparent footwall contact of this ultramafic body is with 6.04 metres of a well foliated metasedimentary unit, the central portion of which contains up to 5% graphite, and pyrrhotite. The lower contact is sheared, followed by 58.1 metres of an increasingly foliated and quartz vein bearing basalt. The hole was terminated before effectively intersecting the source of the geophysical anomaly at depth, which may be related to pyrite on schistosity or slip planes in sheared volcanics or metasedimentary rocks.

Only three core samples were selected for geochemical analysis, representing minor sulphide mineralization from 23.78 to 26.0 metres in the olivine pyroxenite layer. Assay results indicate that these sulphides are barren.

W04-14 Diamond drill hole W04-14 is situated 90 metres south of W04-13, and 20 metres north of an outcrop ridge composed of olivine pyroxenite. The hole was angled north in order to enhance comprehension of the morphology of the ultramafic intrusion intersected in W04-13.

The hole was initially angled at 45 degrees, but was terminated after traversing 40 metres of boulder supported overburden, and increasing difficulty in orienting the casing. W04-14 was restarted at an angle of 52 degrees, in which case 19.0 metres of casing was required before reaching bedrock. A 5.54 metre unit of biotite-garnet schist with quartzite beds, was initially intersected, followed by a 1.93 metre-thick quartzite bed, then 15.17 metres of banded pelitic quartz-biotite-garnet schist, and 4.61 metres of quartz-muscovite-biotite schist, these last two units representing the axis of an important shear zone at the hanging wall contact with the underlying ultramafic body. The intrusion is composed initially, of a 5.75 metre layer of schistose and altered quartz-bearing melagabbro, most likely representing an altered contact zone with the country rock. 96.85 metres of ultramafic rock were subsequently intersected, beginning with 7.12 metres of olivine pyroxenite, then 10.43 metres of pyroxenite, followed by 79.3 metres of an intensely serpentinized pyroxene-phyric peridotite. The hole terminated in 2.15 metres of banded and cherty pelitic sediments.

Only five (5) core samples were retrieved from this hole for geochemical analysis, representing minor sulphide mineralization in the olivine pyroxenite and peridotite layers, consisting of trace to 1% very finely disseminated pyrite, pyrrhotite and/or chalcopyrite. Assay results indicate that these sulphides are barren of base, and precious metals.

W04-15 Diamond drill hole W04-15 was spotted 58.0 metres west of Target 20, and angled to the east in order to intersect the source of the geophysical structure in an area devoid of outcrop.

The hole was collared in 27.3 metres of a meta-graywacke, altered to a carbonate-sericite-chlorite schist. This is followed by 16.9 metres of a gabbro/pyroxenite unit, which has also undergone appreciable shear strain, the lower 3.0 metres of which contains up to 5-8% pyrrhotite and pyrite on schistosity planes. The lower contact of this intrusion is bordered by a 1.6 metre fault/breccia zone hosting quartz veins and massive sulphides consisting in pyrrhotite and lesser pyrite, chalcopyrite and sphalerite. The hole continues through 10.6 metres of metasediments, or possibly, deformed basalts, then a 3.3 metre breccia zone containing massive sulphides, consisting primarily of 80% pyrrhotite, and finally, a further 19.4 metres of metasediments (or deformed basalts). The core was summarily sampled, for a total of twelve (12) samples covering sulphide mineralization in the intrusion, as well as massive sulphides related to breccia zones within the metasedimentary layers. Sample widths were generally 1.0 metre, but as short as 0.6 metre.

No significant results were obtained following geochemical analysis. One sample from the breccia zone in metasediments at 67.0 metres depth assayed 0.12% combined Cu+Ni (Cu>Ni). Higher than background levels for Cu, are associated with other breccia-hosted massive sulphides in this hole. The source of the geophysical anomaly at this target is more than likely a function of the successive breccia zones, hosting massive sulphides, underlying the intrusion, and its depth of detection could be anywhere from 30.0-70.0 metres vertical.

10. SAMPLING METHOD AND APPROACH

The regional prospecting and reconnaissance geological mapping program, along with more detailed work in the Nancy Grid area and in the areas of several geophysical targets, resulted in a total of 302 mineralized rock samples selected for assay, and approximately 25 additional samples that were collected for litho-geochemical purposes or as petrological

witnesses of mineralogical and textural variation in igneous and sulphide-bearing rocks from across the Wakeham Property. Sample locations and tabulated assay results are provided in Appendix II, and sample positions are indicated on map #WAK2004-03-AI.

Prospecting samples were in general not taken at any premeditated intervals, but rather sampling density was a function of rock exposure, as well as degree of mineralization observed in the field. Work done on the grid covering the Nancy Zone was more systematic, with samples taken across the intrusion at approximate 20 metre-intervals, as exposure would permit. Much effort was directed to detailed prospecting of zones of known mineralization, as well as the areas near targeted geophysical anomalies. Property-wide reconnaissance prospecting was undertaken in areas of favourable geology considered under explored by past prospecting efforts. All surface samples were individual grabs – no channeling or chip/composite sampling was done. Surface grabs at a given location may not be representative of the average mineralization encountered at that spot, but rather often represent the best mineralized examples from a particular exposure. Each member of the geological or prospecting crew was assigned an analytical laboratory sample ticketing booklet to provide numbers for a sample series, and at each sampling station recorded the sample position in NAD83 UTM coordinates (employing a GPS unit), along with a description of rock type, mode of occurrence (float, subcrop or outcrop), type and degree of mineralization as well as the extents of the mineralized exposure, if it could be determined. Sample flags with the sample number were left at each sampling station.

During the drill program, core recovery was excellent, and is not a factor affecting the accuracy or reliability of results. Significant mineralization encountered was typically restricted to minor disseminated sulphides hosted by ultramafic rock, principally peridotite, olivine pyroxenite and pyroxenite. Sampling of this material varied as a function of degree of mineralization, with very weakly mineralized material intermittently sampled, and better mineralized zones systematically sampled to include the entire mineralized interval.

11. SAMPLE PREPARATION, ANALYSES AND SECURITY

Surface samples of both mineralized rock and lithochemical/petrological witness samples were collected by all members of the field crew. Two of the crew members, Mr. Jamie Lavigne, P. Geol and Vice President of Exploration for Goldbrook, and Dr. W. Peredery, P. Geol. were directors of Goldbrook at the time exploration was undertaken. Most of the rock samples collected on surface were examined by a professional geologist,

usually in conjunction of other members of the crew, and checked against the field descriptions provided by the geologist or prospector responsible for collecting the sample, with modifications made to the geological or mineralogical descriptions, as necessary.

Given the reconnaissance nature of the exploration program, blanks, duplicates and standards were not introduced into the sample stream. Oversize samples were reduced somewhat to cut down on shipping costs, with care taken to ensure that the reduced sample was representative of the collected specimen. Sample number tickets were included with rock or core samples, which were then sealed in individual bags marked on the outside with the sample numbers. Bagged samples were then packed into sealed expedition bags and shipped either through Canada Post directly to the assay laboratory, or by Air Inuit and/or First Air to Val d'Or, Quebec, where they were collected by a representative of the assay laboratory.

Samples of core collected during the drill program were split on site using a hydraulic splitter. Data identifying hole number, sample interval, rock type and observed mineralization of split core samples were recorded in triplicate sample-ticket booklets, as well as in either a digital or hard-copy logging form. One blank duplicate sample ticket was packed with the sample and another secured in the core box at the point the sample interval began. Core samples were sealed in individual bags along with a sample ticket, and bags were further identified by sample number. Individual bagged samples were packed into sealed expedition bags, and shipped either through Canada Post directly to the assay laboratory, or by Air Inuit and/or First Air to Val d'Or, Quebec, where they were collected by a representative of the assay laboratory. As was the case with the surface prospecting samples, blanks and duplicates and standards were not introduced into the core sample stream, and check assays with alternative laboratories have not yet been done. The assay laboratory, however, included assays of duplicates, blanks and standards during sample analysis, as part of their regular assay protocol.

Analytical sample preparation (drying, crushing, splitting and pulverizing) and base metal analyses were done by ALS Chemex laboratories of Val d'Or, Quebec. PGE assays were completed at ALS Chemex in Vancouver, British Columbia. Base metals were analyzed by atomic absorption spectroscopy, whereas Pt, Pd and Au were assayed by fire assay (30 g). Certificates of analyses were signed and delivered by Richard Deschambault, Manager of the Val d'Or branch of ALS Chemex. Details regarding the assaying and analytical procedures used, as well as internal quality control measures (blanks, standards,

duplicates, etc.) and certification are freely available from the laboratory.

The stream geochemical anomalies reported on Map #WAK2004-02-AI were determined from data obtained from Schimann (1972). Samples from this survey consisted of silty stream sediments, collected during a low density (kilometric) survey covering NTS sheets 35H/07 and 35H/10 (total of 220 samples collected). Sample positions are reported in UTM NAD27 coordinates (converted to NAD83 for plotting purposes), and samples were analyzed for base metals using atomic absorption spectrometry. Anomalous thresholds for Ni, Cu and Co were fixed at values greater than three times background for the metals (backgrounds of 32 ppm for Ni, 47 ppm for Cu and 17 ppm for Co).

12. DATA VERIFICATION

All data relevant to the property that are presented in this report were collected by or under the supervision of, professional geologists working closely with the author during the summer 2004 field program, or derived from public records, mostly geoscientific and technical reports written by geologists and/or engineers. The data from public records have not been verified by the author because much of this data, especially the geophysical data, can only be verified within the framework of new surveys. However, the author believes that the public reports from which the data were obtained were written for internal purposes only, with the objective of presenting the results of the work performed without any promotional or misleading intent.

13. OTHER RELEVANT DATA AND INFORMATION

All relevant data and information have been reported and described in this Qualification Report. To the present author's knowledge, there is no other relevant data or information applicable to this report.

14. CONCLUSIONS

The Wakeham property is cored by Chukotat Group basalts and sediments. The property is located immediately east of the Raglan mining camp, and it hosts three distinct folded, thrustured pelitic/sulphidic sedimentary units that contain abundant mafic-ultramafic sills. These units, comprising mostly the Rinfret horizon but also an 11 km long portion of the Raglan Horizon, have a cumulative strike length of 75 km over the property area. They constitute the best exploration targets on the property because of their geological similarities to the Raglan camp, i.e. olivine-rich ultramafic cumulates that have formed from mafic magmas injected into sulphide-rich sediments. These basic features are key

elements in the genesis of nickel sulphide segregation deposits (intrusive or extrusive), as the sediments provide the necessary sulphur for the contamination and sulphide saturation of the nickel-bearing magma (Naldrett, 1981).

The summer 2004 exploration program on the Wakeham property was in part designed to follow-up on areas of anomalous mineralization discovered during the 2003 campaign, as well to target areas of favourable geology that were only superficially covered or overlooked in 2003. Detailed investigations also covered a series of punctual coincident magnetic-electromagnetic geophysical anomalies recorded during the 2003 AEROTEM airborne geophysical survey, many of which are closely associated with ultramafic rock.

Systematic surface sampling in the area of the Nancy Zone succeeded in defining two distinct, E-W trending, sub-parallel sulphide mineralized horizons or reefs within the ultramafic sill, one near the base of the intrusion (250 metres in length), and one near the upper margin of the intrusion (400 metres in length). Detailed prospecting along the Nancy Zone intrusion resulted in the discovery of a 80 metre-long sulphide-bearing horizon located 800 metres ENE of the Nancy Main Zone. In all, nine new sample sites over the Nancy Main Zone returned assays above the arbitrary anomaly threshold values, with the single best grab yielding 0.53% Ni+Cu and 0.65 g/t Pd+Pt. The best values returned from the newly discovered zone are 0.31% Ni+Cu and 0.295 g/t Pd+Pt. Detailed prospecting over the area of the Mercille North anomalous boulder train, discovered in 2003, did not yield a suitable bedrock source for these sulphide-bearing boulders. Indications are that they are located within a northeast-trending glacial dispersion train and the source is likely to be off-property to the southwest.

Following preliminary field work, favourable geological and/or geophysical targets were drill tested during a 15-hole, 2281 metre drill program. The program was a technical success in that ultramafic and/or mafic intrusive rock was intersected in all fifteen holes and the associated anomalous geophysical structures were accounted for. The targeted magnetic-electromagnetic anomalies are all related to sulphide-bearing metasedimentary units or rafts in contact with the intrusive mafic-ultramafic intrusions. Some of the intrusive bodies are host to a minor basal accumulation of primary magmatic sulphides, likely caused by contamination during emplacement. In all cases (except in the footwall contact of diamond drill hole W04-04), the sulphide mineralization proximal to the basal contact was found to be barren of Ni-Cu-PGE. Anomalous, low-grade intersections were returned from hole W04-02 testing the East-2 area, as well as holes W04-04 and W04-05,

testing the Nancy Zone. Correlation between the drill results on the Nancy Zone, mapping, surface sampling and diamond drilling results from 2003 has succeeded in defining the geometry of the two Nancy Zone reef structures over a 200 metre strike length, with indications that they dip 30 degrees to the north and have a down-dip extension of at least 130 metres.

In summary, mineral exploration work in 2004 over the Wakeham Property did not result in the discovery of any new significant Ni-Cu-PGE mineralization, although additional anomalous mineralization was identified on the new Nancy Grid extension. Detailed work on the Nancy Grid over the discovery zone resulted in the extension of known mineralization. The Wakeham property includes abundant mafic-ultramafic sills that were injected into sulphide-rich sedimentary horizons. These features, taken within the context of the regional metallogeny of the Chukotat Group and the Raglan nickel mining camp, indicate that the property offers potential for the discovery of economic Ni-Cu-PGE mineralization near the bases of ultramafic cumulates. It is concluded that the property warrants additional exploration work, the details of which are provided in the following section.

15. RECOMMENDATIONS

Further exploration is recommended on the Wakeham property, with a proposed program including:

- a) Detailed analysis of the final leveled 2003 and 2004 AEROTEM airborne survey data sets by an experienced geophysicist. The 2004 data was collected too late in the season to be used, and as of the time of writing this report the author has not had access to the data nor the accompanying report. Data analysis should be undertaken in consideration of the results of the known or interpreted geology and applied exploration modeling so far, with the specific mandate of targeting subtle anomalies, particularly those associated with ultramafic rock. A review should be conducted on the analytical procedure used to generate geophysical targets for the 2004 program, with the goal of modifying the weighting factors or parameter filters used to isolate geophysical targets. Additional airborne surveying may be necessary to better resolve key areas of the property, as the existing data was generated at 150 to 200 metre line-spacings.
- b) Follow-up prospecting and sampling, focusing on ultramafic intrusive bodies with the highest background silicate nickel content, as only these intrusions have been found to host anomalous Ni-Cu-PGE mineralization on the Wakeham Property.
- c) Extension of the Nancy Zone grid to the north and east, so as to cover the area of the ultramafic rocks of the fold structure, between the Nancy Zone and the East-1 showing at the eastern limit of the syncline. North-south lines should be completed at 100 meter intervals, for an approximate 100 km of grid-lines (including east-west base-line and tie-lines). This would necessarily be followed by geological grid-mapping, sampling, as well as ground geophysical Fixed-Loop and/or Moving-loop TEM surveys.
- d) Additional drilling to test the down-dip extension of the Nancy Zone, and the existence if any, of higher grade Ni-Cu-PGE mineralization at depth. An isolated, 1-station EM conductor associated with the Nancy Grid East discovery should also be drill tested. In light of the exploration results compiled for this report, Targets 2 and 11, relegated to second priority status during the 2004 exploration campaign, should be reconsidered as viable diamond drilling targets in 2005. The area extending east of Target 2 is underlain by intermittent sulphide mineralization

(sub-anomalous) within an ultramafic sill having a high silicate nickel content. Target 11 is located over the centre of a locally and weakly mineralized circular ultramafic body in the western half of the Wakeham Property. Any additional targets generated through analysis of the airborne data should be investigated and prioritized for drill testing. A list of preliminary drill targets is tabled below:

DDH#	TARGET	UTM E	UTM N	AZ	DIP	LENGTH
W05-01	NANCY	683490	6832870	360	50	350 m
W05-02	NANCY EAST	635425	6832990	195	45	130 m
W05-03	WTARGET2 E	634225	6833715	360	45	225 m
W05-04	WTARGET 11	606736	6842124	360	45	125 m

It is assumed for budgetary purposes that approximately 100 line-kilometers of gridding and ground geophysical surveying will be performed to cover the area to the east of the Nancy Zone, and that the drill program will total approximately 2400 metres of drilling (15 holes at an average depth of 160 m), contingent on identification of 10 or 11 additional drill targets through analysis of airborne data and preliminary field checks.

It is estimated that field work will involve a crew of 14 people including 2 geologists, 2 prospector-field assistant-grid cutters, 2 geophysical operators, a four-man drill crew with foreman, a helicopter pilot, helicopter engineer and a cook. It is assumed that the crew will be helicopter supported and operate out of Kangiqsujuaq, although consideration should be given to acquiring or establishing an in-land exploration camp, as the weather on the Ungava coast often makes the travel from the village to the field area difficult or impossible. Geological and geophysical investigations should begin on or about July 1 and continue until mid-September (approximately 75 days), and geophysical work should begin at the same time and be completed in late August. Drilling should begin on or about July 20, to give the field crew some lead time in investigating and prioritizing targets, and continue to early to mid-September. It is estimated that the drilling will proceed at an average of 50 metres per day, including allowances for drill moves, mechanical problems and standby for weather. The estimated budget also allows for the fact that sufficient Jet Fuel and diesel are stored in Kangiqsujuaq (purchased in 2004) to meet the needs of the program.

The budget to carry out this program is estimated at \$1,355,200, exclusive of taxes, as summarized below

Personnel	118,000
Transportation mob/demob*	98,000
Airborne interpretation	7,000
Drilling, including set-ups and standby, core boxes and sundries	250,000
Ground geophysical surveys	100,000
Airborne geophysical survey (500 line-km, higher resolution infill)	50,000
Helicopter, including crew rotations, extra insurances	310,000
House rentals, Kangiqusjuaq	35,000
Food	36,000
Jet fuel for helicopter	0
Diesel (drilling)	0
Air cargo (food, samples, field equipment etc.)	50,000
Analyses	24,000
Equipment, rentals	20,000
Communications	2,000
Pre and Post-field costs (including logistics, reports, maps, drafting etc.)	20,000
SUBTOTAL	1,120,000
Management fees (10%)	112,000
Contingencies (10%)	123,200
TOTAL	\$1,355,200

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17. CERTIFICATION

I, **Alexander M. Kiddie**, residing at 2263 Av. Hingston, Montreal, Québec, H4A 2J3, certify that:

1. I am a Professional Geologist and, for the purposes of this Technical Report, I am a Qualified Person as per National Instrument 43-101;
2. I am a registered member in good standing of the Ordre des Géologues du Québec (OGQ # 801);
3. I graduated from Concordia University in Montreal with a B.Sc. degree in Geological Sciences in 1987;
4. I have practiced my profession intermittently since 1987, and in a full time capacity since 1996. I have been actively involved in mineral exploration and research, mostly in Eastern Canada, since 1996;
5. I am presently an employee of Cygnus Consulting Inc. of Montreal;
6. This Technical Report and the recommendations therein are based on my professional and technical experience in mineral exploration and on comprehensive research and compilation, including a review of assessment files and geoscientific reports published by federal, provincial and scientific institutions.
7. I have disclosed in this Technical Report all relevant information which, to my knowledge, might have a bearing on the viability of the exploration program recommended on the property. I am not aware of any material fact or material change with respect to the subject matter of this Report which is not reflected in the Report, the omission to disclose which makes the Report misleading.
8. I have read National Instrument 43-101 and Form 43-101F1, and this Technical Report has been prepared in compliance with the said Instrument and Form. I visited and worked on the property on between June 17 and July 9, 2003.
9. I am independent of the issuer(s) applying all of the tests in section 1.5 of National Instrument 43-101;
10. I authorize the issuer(s) and their representatives to use and/or reproduce this Report or any part herein for all legal and public purposes, provided that no portion is used out of context in such manner as to convey a meaning that differs from that set out in the whole.



Alex Kiddie, P. Geol., OGQ# 801

Signed in Montreal, Québec, this 28th day of February, 2005.

APPENDIX I
LIST OF CLAIMS

D	P	y	NS	RS	F	y	Renewal	Area (Ha)
1108460	Wakeham	35H10	12	41	16-déc-04	17-oct-04	41,07	
1108461	Wakeham	35H10	12	42	16-déc-04	17-oct-04	41,07	
1108462	Wakeham	35H10	12	43	16-déc-04	17-oct-04	41,07	
1108463	Wakeham	35H10	12	44	16-déc-04	17-oct-04	41,07	
1108464	Wakeham	35H10	12	45	16-déc-04	17-oct-04	41,07	
1108465	Wakeham	35H10	12	46	16-déc-04	17-oct-04	41,07	
1108466	Wakeham	35H10	12	47	16-déc-04	17-oct-04	41,07	
1108467	Wakeham	35H10	12	48	16-déc-04	17-oct-04	41,07	
1108468	Wakeham	35H10	12	49	16-déc-04	17-oct-04	41,07	
1108469	Wakeham	35H10	12	50	16-déc-04	17-oct-04	41,07	
1108470	Wakeham	35H10	12	51	16-déc-04	17-oct-04	41,07	
1108471	Wakeham	35H10	12	52	16-déc-04	17-oct-04	41,07	
1108472	Wakeham	35H10	12	53	16-déc-04	17-oct-04	41,07	
1108473	Wakeham	35H10	12	54	16-déc-04	17-oct-04	41,07	
1108474	Wakeham	35H10	12	55	16-déc-04	17-oct-04	41,07	
1108475	Wakeham	35H10	12	56	16-déc-04	17-oct-04	41,07	
1108476	Wakeham	35H10	12	57	16-déc-04	17-oct-04	41,07	
1108477	Wakeham	35H10	12	58	16-déc-04	17-oct-04	41,07	
1108478	Wakeham	35H10	12	59	16-déc-04	17-oct-04	41,07	
1108479	Wakeham	35H10	12	60	16-déc-04	17-oct-04	41,07	
1108480	Wakeham	35H10	13	40	16-déc-04	17-oct-04	41,06	
1108481	Wakeham	35H10	13	41	16-déc-04	17-oct-04	41,06	
1108482	Wakeham	35H10	13	42	16-déc-04	17-oct-04	41,06	
1108483	Wakeham	35H10	13	43	16-déc-04	17-oct-04	41,06	
1108484	Wakeham	35H10	13	44	16-déc-04	17-oct-04	41,06	
1108485	Wakeham	35H10	13	45	16-déc-04	17-oct-04	41,06	
1108486	Wakeham	35H10	13	46	16-déc-04	17-oct-04	41,06	
1108487	Wakeham	35H10	13	47	16-déc-04	17-oct-04	41,06	
1108488	Wakeham	35H10	13	48	16-déc-04	17-oct-04	41,06	
1108489	Wakeham	35H10	13	49	16-déc-04	17-oct-04	41,06	
1108490	Wakeham	35H10	13	50	16-déc-04	17-oct-04	41,06	
1108491	Wakeham	35H10	13	51	16-déc-04	17-oct-04	41,06	
1108492	Wakeham	35H10	13	52	16-déc-04	17-oct-04	41,06	
1108493	Wakeham	35H10	13	53	16-déc-04	17-oct-04	41,06	
1108494	Wakeham	35H10	13	54	16-déc-04	17-oct-04	41,06	
1108495	Wakeham	35H10	13	55	16-déc-04	17-oct-04	41,06	
1108496	Wakeham	35H10	13	56	16-déc-04	17-oct-04	41,06	
1108497	Wakeham	35H10	13	57	16-déc-04	17-oct-04	41,06	
1108498	Wakeham	35H10	13	58	16-déc-04	17-oct-04	41,06	
1108499	Wakeham	35H10	13	59	16-déc-04	17-oct-04	41,06	
1108500	Wakeham	35H10	13	60	16-déc-04	17-oct-04	41,06	
1108501	Wakeham	35H10	14	53	16-déc-04	17-oct-04	41,05	
1108502	Wakeham	35H10	14	54	16-déc-04	17-oct-04	41,05	
1108503	Wakeham	35H10	14	55	16-déc-04	17-oct-04	41,05	
1108504	Wakeham	35H10	14	56	16-déc-04	17-oct-04	41,05	
1108505	Wakeham	35H10	14	57	16-déc-04	17-oct-04	41,05	
1108506	Wakeham	35H10	14	58	16-déc-04	17-oct-04	41,05	
1108507	Wakeham	35H10	14	59	16-déc-04	17-oct-04	41,05	
1108508	Wakeham	35H10	14	60	16-déc-04	17-oct-04	41,05	
1108609	Wakeham	35H10	12	40	16-déc-04	17-oct-04	41,07	
1108729	Wakeham	35H10	14	40	17-déc-04	18-oct-04	41,05	
1108730	Wakeham	35H10	14	41	17-déc-04	18-oct-04	41,05	
1108731	Wakeham	35H10	14	42	17-déc-04	18-oct-04	41,05	
1108732	Wakeham	35H10	14	43	17-déc-04	18-oct-04	41,05	
1108733	Wakeham	35H10	14	44	17-déc-04	18-oct-04	41,05	
1108734	Wakeham	35H10	14	45	17-déc-04	18-oct-04	41,05	
1108735	Wakeham	35H10	14	46	17-déc-04	18-oct-04	41,05	
1108736	Wakeham	35H10	14	47	17-déc-04	18-oct-04	41,05	

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1108737	Wakeham	35H10	14	48	17-déc-04	18-oct-04	41,05
1108738	Wakeham	35H10	14	49	17-déc-04	18-oct-04	41,05
1108739	Wakeham	35H10	14	50	17-déc-04	18-oct-04	41,05
1108740	Wakeham	35H10	14	51	17-déc-04	18-oct-04	41,05
1108741	Wakeham	35H10	14	52	17-déc-04	18-oct-04	41,05
1108742	Wakeham	35H10	15	40	17-déc-04	18-oct-04	41,04
1108743	Wakeham	35H10	15	41	17-déc-04	18-oct-04	41,04
1108744	Wakeham	35H10	15	42	17-déc-04	18-oct-04	41,04
1108745	Wakeham	35H10	15	43	17-déc-04	18-oct-04	41,04
1108746	Wakeham	35H10	15	44	17-déc-04	18-oct-04	41,04
1108747	Wakeham	35H10	15	45	17-déc-04	18-oct-04	41,04
1108748	Wakeham	35H10	15	46	17-déc-04	18-oct-04	41,04
1108749	Wakeham	35H10	15	47	17-déc-04	18-oct-04	41,04
1108750	Wakeham	35H10	15	48	17-déc-04	18-oct-04	41,04
1108751	Wakeham	35H10	15	49	17-déc-04	18-oct-04	41,04
1108752	Wakeham	35H10	15	50	17-déc-04	18-oct-04	41,04
1108753	Wakeham	35H10	15	51	17-déc-04	18-oct-04	41,04
1108754	Wakeham	35H10	15	52	17-déc-04	18-oct-04	41,04
1108755	Wakeham	35H10	15	53	17-déc-04	18-oct-04	41,04
1108756	Wakeham	35H10	15	54	17-déc-04	18-oct-04	41,04
1108757	Wakeham	35H10	15	55	17-déc-04	18-oct-04	41,04
1108758	Wakeham	35H10	15	56	17-déc-04	18-oct-04	41,04
1108759	Wakeham	35H10	15	57	17-déc-04	18-oct-04	41,04
1108760	Wakeham	35H10	15	58	17-déc-04	18-oct-04	41,04
1108761	Wakeham	35H10	15	59	17-déc-04	18-oct-04	41,04
1108762	Wakeham	35H10	15	60	17-déc-04	18-oct-04	41,04
1108763	Wakeham	35H10	16	48	17-déc-04	18-oct-04	41,03
1108764	Wakeham	35H10	16	49	17-déc-04	18-oct-04	41,03
1108765	Wakeham	35H10	16	50	17-déc-04	18-oct-04	41,03
1108766	Wakeham	35H10	16	51	17-déc-04	18-oct-04	41,03
1108767	Wakeham	35H10	16	52	17-déc-04	18-oct-04	41,03
1108768	Wakeham	35H10	16	53	17-déc-04	18-oct-04	41,03
1108769	Wakeham	35H10	17	48	17-déc-04	18-oct-04	41,01
1108770	Wakeham	35H10	17	49	17-déc-04	18-oct-04	41,01
1108771	Wakeham	35H10	17	50	17-déc-04	18-oct-04	41,01
1108772	Wakeham	35H10	17	51	17-déc-04	18-oct-04	41,01
1108773	Wakeham	35H10	17	52	17-déc-04	18-oct-04	41,02
1108774	Wakeham	35H10	18	48	17-déc-04	18-oct-04	41,00
1108775	Wakeham	35H10	18	49	17-déc-04	18-oct-04	41,00
1108776	Wakeham	35H10	18	50	17-déc-04	18-oct-04	41,00
1108777	Wakeham	35H10	18	51	17-déc-04	18-oct-04	41,00
1108778	Wakeham	35H10	18	52	17-déc-04	18-oct-04	41,00
1108829	Wakeham	35H10	13	36	17-déc-04	18-oct-04	41,06
1108830	Wakeham	35H10	13	37	17-déc-04	18-oct-04	41,06
1108831	Wakeham	35H10	13	38	17-déc-04	18-oct-04	41,06
1108832	Wakeham	35H10	13	39	17-déc-04	18-oct-04	41,06
1108833	Wakeham	35H10	14	36	17-déc-04	18-oct-04	41,05
1108834	Wakeham	35H10	14	37	17-déc-04	18-oct-04	41,05
1108835	Wakeham	35H10	14	38	17-déc-04	18-oct-04	41,05
1108836	Wakeham	35H10	14	39	17-déc-04	18-oct-04	41,05
1108837	Wakeham	35H10	15	36	17-déc-04	18-oct-04	41,04
1108838	Wakeham	35H10	15	37	17-déc-04	18-oct-04	41,04
1108839	Wakeham	35H10	15	38	17-déc-04	18-oct-04	41,04
1108840	Wakeham	35H10	15	39	17-déc-04	18-oct-04	41,04
1108841	Wakeham	35H10	16	29	17-déc-04	18-oct-04	41,02
1108842	Wakeham	35H10	16	30	17-déc-04	18-oct-04	41,02
1108843	Wakeham	35H10	16	31	17-déc-04	18-oct-04	41,02
1108844	Wakeham	35H10	16	32	17-déc-04	18-oct-04	41,02

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1108845	Wakeham	35H10	16	33	17-déc-04	18-oct-04	41,02
1108846	Wakeham	35H10	16	34	17-déc-04	18-oct-04	41,02
1108847	Wakeham	35H10	16	35	17-déc-04	18-oct-04	41,02
1108848	Wakeham	35H10	17	29	17-déc-04	18-oct-04	41,01
1108849	Wakeham	35H10	17	30	17-déc-04	18-oct-04	41,01
1108850	Wakeham	35H10	17	31	17-déc-04	18-oct-04	41,01
1108851	Wakeham	35H10	17	32	17-déc-04	18-oct-04	41,01
1108852	Wakeham	35H10	17	33	17-déc-04	18-oct-04	41,01
1108853	Wakeham	35H10	17	34	17-déc-04	18-oct-04	41,01
1108854	Wakeham	35H10	17	35	17-déc-04	18-oct-04	41,01
1108855	Wakeham	35H10	18	29	17-déc-04	18-oct-04	41,00
1108856	Wakeham	35H10	18	30	17-déc-04	18-oct-04	41,00
1108857	Wakeham	35H10	18	31	17-déc-04	18-oct-04	41,00
1108858	Wakeham	35H10	18	32	17-déc-04	18-oct-04	41,00
1108859	Wakeham	35H10	18	33	17-déc-04	18-oct-04	41,00
1108860	Wakeham	35H10	18	34	17-déc-04	18-oct-04	41,00
1108861	Wakeham	35H10	18	35	17-déc-04	18-oct-04	41,00
1108862	Wakeham	35H10	19	29	17-déc-04	18-oct-04	40,99
1108863	Wakeham	35H10	19	30	17-déc-04	18-oct-04	40,99
1108864	Wakeham	35H10	19	31	17-déc-04	18-oct-04	40,99
1108865	Wakeham	35H10	19	32	17-déc-04	18-oct-04	40,99
1108866	Wakeham	35H10	19	33	17-déc-04	18-oct-04	40,99
1108867	Wakeham	35H10	19	34	17-déc-04	18-oct-04	40,99
1108868	Wakeham	35H10	19	35	17-déc-04	18-oct-04	40,99
1108869	Wakeham	35H10	19	36	17-déc-04	18-oct-04	40,99
1108870	Wakeham	35H10	19	37	17-déc-04	18-oct-04	40,99
1108871	Wakeham	35H10	19	38	17-déc-04	18-oct-04	40,99
1108872	Wakeham	35H10	19	39	17-déc-04	18-oct-04	40,99
1108873	Wakeham	35H10	19	40	17-déc-04	18-oct-04	40,99
1108874	Wakeham	35H10	19	41	17-déc-04	18-oct-04	40,99
1108875	Wakeham	35H10	19	42	17-déc-04	18-oct-04	40,99
1108876	Wakeham	35H10	19	43	17-déc-04	18-oct-04	40,99
1108877	Wakeham	35H10	19	44	17-déc-04	18-oct-04	40,99
1108878	Wakeham	35H10	19	45	17-déc-04	18-oct-04	40,99
1109769	Wakeham	35H10	15	3	22-déc-04	23-oct-04	41,03
1109770	Wakeham	35H10	16	1	22-déc-04	23-oct-04	41,02
1109771	Wakeham	35H10	16	2	22-déc-04	23-oct-04	41,02
1109772	Wakeham	35H10	16	3	22-déc-04	23-oct-04	41,02
1109773	Wakeham	35H10	17	1	22-déc-04	23-oct-04	41,01
1109774	Wakeham	35H10	17	2	22-déc-04	23-oct-04	41,01
1109775	Wakeham	35H10	17	3	22-déc-04	23-oct-04	41,01
1109776	Wakeham	35H10	17	4	22-déc-04	23-oct-04	41,01
1109777	Wakeham	35H10	17	5	22-déc-04	23-oct-04	41,01
1109778	Wakeham	35H10	17	6	22-déc-04	23-oct-04	41,01
1109779	Wakeham	35H10	17	7	22-déc-04	23-oct-04	41,01
1109780	Wakeham	35H10	17	8	22-déc-04	23-oct-04	41,01
1109781	Wakeham	35H10	17	9	22-déc-04	23-oct-04	41,01
1109782	Wakeham	35H10	17	10	22-déc-04	23-oct-04	41,01
1109783	Wakeham	35H10	18	1	22-déc-04	23-oct-04	41,00
1109784	Wakeham	35H10	18	2	22-déc-04	23-oct-04	41,00
1109785	Wakeham	35H10	18	3	22-déc-04	23-oct-04	41,00
1109786	Wakeham	35H10	18	4	22-déc-04	23-oct-04	41,00
1109787	Wakeham	35H10	18	5	22-déc-04	23-oct-04	41,00
1109788	Wakeham	35H10	18	6	22-déc-04	23-oct-04	41,00
1109789	Wakeham	35H10	18	7	22-déc-04	23-oct-04	41,00
1109790	Wakeham	35H10	18	8	22-déc-04	23-oct-04	41,00
1109791	Wakeham	35H10	18	9	22-déc-04	23-oct-04	41,00
1109792	Wakeham	35H10	18	10	22-déc-04	23-oct-04	41,00

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1109793	Wakeham	35H10	19	1	22-déc-04	23-oct-04	40,99
1109794	Wakeham	35H10	19	2	22-déc-04	23-oct-04	40,99
1109795	Wakeham	35H10	19	3	22-déc-04	23-oct-04	40,99
1109796	Wakeham	35H10	19	4	22-déc-04	23-oct-04	40,99
1109797	Wakeham	35H10	19	5	22-déc-04	23-oct-04	40,99
1109798	Wakeham	35H10	19	6	22-déc-04	23-oct-04	40,99
1109799	Wakeham	35H10	19	7	22-déc-04	23-oct-04	40,99
1109800	Wakeham	35H10	19	8	22-déc-04	23-oct-04	40,99
1109801	Wakeham	35H10	19	9	22-déc-04	23-oct-04	40,99
1109802	Wakeham	35H10	19	10	22-déc-04	23-oct-04	40,99
1109803	Wakeham	35H10	20	1	22-déc-04	23-oct-04	40,98
1109804	Wakeham	35H10	20	2	22-déc-04	23-oct-04	40,98
1109805	Wakeham	35H10	20	3	22-déc-04	23-oct-04	40,98
1109806	Wakeham	35H10	20	4	22-déc-04	23-oct-04	40,98
1109807	Wakeham	35H10	20	5	22-déc-04	23-oct-04	40,98
1109808	Wakeham	35H10	20	6	22-déc-04	23-oct-04	40,98
1109809	Wakeham	35H10	20	7	22-déc-04	23-oct-04	40,98
1109810	Wakeham	35H10	20	8	22-déc-04	23-oct-04	40,98
1109811	Wakeham	35H10	20	9	22-déc-04	23-oct-04	40,98
1109812	Wakeham	35H10	20	10	22-déc-04	23-oct-04	40,98
1109813	Wakeham	35H10	21	1	22-déc-04	23-oct-04	40,97
1109814	Wakeham	35H10	21	2	22-déc-04	23-oct-04	40,97
1109815	Wakeham	35H10	21	3	22-déc-04	23-oct-04	40,97
1109816	Wakeham	35H10	21	4	22-déc-04	23-oct-04	40,97
1109817	Wakeham	35H10	21	5	22-déc-04	23-oct-04	40,97
1109818	Wakeham	35H10	21	6	22-déc-04	23-oct-04	40,97
1110015	Wakeham	35H10	13	29	26-déc-04	27-oct-04	41,06
1110016	Wakeham	35H10	13	30	26-déc-04	27-oct-04	41,06
1110017	Wakeham	35H10	13	31	26-déc-04	27-oct-04	41,06
1110018	Wakeham	35H10	13	32	26-déc-04	27-oct-04	41,06
1110019	Wakeham	35H10	13	33	26-déc-04	27-oct-04	41,06
1110020	Wakeham	35H10	13	34	26-déc-04	27-oct-04	41,06
1110021	Wakeham	35H10	13	35	26-déc-04	27-oct-04	41,06
1110022	Wakeham	35H10	14	28	26-déc-04	27-oct-04	41,05
1110023	Wakeham	35H10	14	29	26-déc-04	27-oct-04	41,05
1110024	Wakeham	35H10	14	30	26-déc-04	27-oct-04	41,05
1110025	Wakeham	35H10	14	31	26-déc-04	27-oct-04	41,05
1110026	Wakeham	35H10	14	32	26-déc-04	27-oct-04	41,05
1110027	Wakeham	35H10	14	33	26-déc-04	27-oct-04	41,05
1110028	Wakeham	35H10	14	34	26-déc-04	27-oct-04	41,05
1110029	Wakeham	35H10	14	35	26-déc-04	27-oct-04	41,05
1110030	Wakeham	35H10	15	25	26-déc-04	27-oct-04	41,03
1110031	Wakeham	35H10	15	26	26-déc-04	27-oct-04	41,03
1110032	Wakeham	35H10	15	27	26-déc-04	27-oct-04	41,03
1110033	Wakeham	35H10	15	28	26-déc-04	27-oct-04	41,03
1110034	Wakeham	35H10	15	29	26-déc-04	27-oct-04	41,03
1110035	Wakeham	35H10	15	30	26-déc-04	27-oct-04	41,03
1110036	Wakeham	35H10	15	31	26-déc-04	27-oct-04	41,03
1110037	Wakeham	35H10	15	32	26-déc-04	27-oct-04	41,03
1110038	Wakeham	35H10	15	33	26-déc-04	27-oct-04	41,03
1110039	Wakeham	35H10	16	25	26-déc-04	27-oct-04	41,02
1110040	Wakeham	35H10	16	26	26-déc-04	27-oct-04	41,02
1110041	Wakeham	35H10	16	27	26-déc-04	27-oct-04	41,02
1110042	Wakeham	35H10	16	28	26-déc-04	27-oct-04	41,02
1110043	Wakeham	35H10	19	11	26-déc-04	27-oct-04	40,99
1110044	Wakeham	35H10	19	12	26-déc-04	27-oct-04	40,99
1110045	Wakeham	35H10	19	13	26-déc-04	27-oct-04	40,99
1110046	Wakeham	35H10	19	14	26-déc-04	27-oct-04	40,99

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1110047	Wakeham	35H10	19	15	26-déc-04	27-oct-04	40,99
1110048	Wakeham	35H10	19	16	26-déc-04	27-oct-04	40,99
1110049	Wakeham	35H10	19	17	26-déc-04	27-oct-04	40,99
1110050	Wakeham	35H10	19	18	26-déc-04	27-oct-04	40,99
1110051	Wakeham	35H10	19	19	26-déc-04	27-oct-04	40,99
1110052	Wakeham	35H10	19	20	26-déc-04	27-oct-04	40,99
1110053	Wakeham	35H10	19	21	26-déc-04	27-oct-04	40,99
1110054	Wakeham	35H10	19	22	26-déc-04	27-oct-04	40,99
1110055	Wakeham	35H10	19	23	26-déc-04	27-oct-04	40,99
1110056	Wakeham	35H10	19	24	26-déc-04	27-oct-04	40,99
1110057	Wakeham	35H10	19	25	26-déc-04	27-oct-04	40,99
1110058	Wakeham	35H10	19	26	26-déc-04	27-oct-04	40,99
1110059	Wakeham	35H10	19	27	26-déc-04	27-oct-04	40,99
1110060	Wakeham	35H10	19	28	26-déc-04	27-oct-04	40,99
1110061	Wakeham	35H10	20	11	26-déc-04	27-oct-04	40,98
1110062	Wakeham	35H10	20	12	26-déc-04	27-oct-04	40,98
1110063	Wakeham	35H10	20	13	26-déc-04	27-oct-04	40,98
1110064	Wakeham	35H10	20	14	26-déc-04	27-oct-04	40,98
1110097	Wakeham	35H10	16	54	29-déc-04	30-oct-04	41,03
1110098	Wakeham	35H10	16	55	29-déc-04	30-oct-04	41,03
1110099	Wakeham	35H10	16	56	29-déc-04	30-oct-04	41,03
1110100	Wakeham	35H10	16	57	29-déc-04	30-oct-04	41,03
1110101	Wakeham	35H10	16	58	29-déc-04	30-oct-04	41,03
1110102	Wakeham	35H10	16	59	29-déc-04	30-oct-04	41,03
1110103	Wakeham	35H10	16	60	29-déc-04	30-oct-04	41,03
1110104	Wakeham	35H10	17	53	29-déc-04	30-oct-04	41,02
1110105	Wakeham	35H10	17	54	29-déc-04	30-oct-04	41,02
1110106	Wakeham	35H10	17	55	29-déc-04	30-oct-04	41,02
1110107	Wakeham	35H10	17	56	29-déc-04	30-oct-04	41,02
1110108	Wakeham	35H10	17	57	29-déc-04	30-oct-04	41,02
1110109	Wakeham	35H10	17	58	29-déc-04	30-oct-04	41,02
1110110	Wakeham	35H10	17	59	29-déc-04	30-oct-04	41,02
1110111	Wakeham	35H10	17	60	29-déc-04	30-oct-04	41,02
1110112	Wakeham	35H10	18	53	29-déc-04	30-oct-04	41,00
1110113	Wakeham	35H10	18	54	29-déc-04	30-oct-04	41,00
1110114	Wakeham	35H10	18	55	29-déc-04	30-oct-04	41,00
1110115	Wakeham	35H10	18	56	29-déc-04	30-oct-04	41,00
1110116	Wakeham	35H10	18	57	29-déc-04	30-oct-04	41,00
1110117	Wakeham	35H10	18	58	29-déc-04	30-oct-04	41,00
1110118	Wakeham	35H10	18	59	29-déc-04	30-oct-04	41,00
1110119	Wakeham	35H10	18	60	29-déc-04	30-oct-04	41,01
1110120	Wakeham	35H10	19	46	29-déc-04	30-oct-04	40,99
1110121	Wakeham	35H10	19	47	29-déc-04	30-oct-04	40,99
1110122	Wakeham	35H10	19	48	29-déc-04	30-oct-04	40,99
1110123	Wakeham	35H10	19	49	29-déc-04	30-oct-04	40,99
1110124	Wakeham	35H10	19	50	29-déc-04	30-oct-04	40,99
1110125	Wakeham	35H10	19	51	29-déc-04	30-oct-04	40,99
1110126	Wakeham	35H10	19	52	29-déc-04	30-oct-04	40,99
1110127	Wakeham	35H10	19	53	29-déc-04	30-oct-04	40,99
1110128	Wakeham	35H10	19	54	29-déc-04	30-oct-04	40,99
1110130	Wakeham	35H10	15	1	05-janv-05	06-nov-04	41,03
1110131	Wakeham	35H10	15	2	05-janv-05	06-nov-04	41,03
1110132	Wakeham	35H10	15	20	05-janv-05	06-nov-04	41,03
1110133	Wakeham	35H10	15	21	05-janv-05	06-nov-04	41,03
1110134	Wakeham	35H10	15	22	05-janv-05	06-nov-04	41,03
1110135	Wakeham	35H10	15	23	05-janv-05	06-nov-04	41,03
1110136	Wakeham	35H10	15	24	05-janv-05	06-nov-04	41,03
1110137	Wakeham	35H10	15	34	05-janv-05	06-nov-04	41,04

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1110138	Wakeham	35H10	15	35	05-janv-05	06-nov-04	41,04
1110139	Wakeham	35H10	16	20	05-janv-05	06-nov-04	41,02
1110140	Wakeham	35H10	16	21	05-janv-05	06-nov-04	41,02
1110141	Wakeham	35H10	16	22	05-janv-05	06-nov-04	41,02
1110142	Wakeham	35H10	16	23	05-janv-05	06-nov-04	41,02
1110143	Wakeham	35H10	16	24	05-janv-05	06-nov-04	41,02
1110144	Wakeham	35H10	17	11	05-janv-05	06-nov-04	41,01
1110145	Wakeham	35H10	17	12	05-janv-05	06-nov-04	41,01
1110146	Wakeham	35H10	17	13	05-janv-05	06-nov-04	41,01
1110147	Wakeham	35H10	17	14	05-janv-05	06-nov-04	41,01
1110148	Wakeham	35H10	17	15	05-janv-05	06-nov-04	41,01
1110149	Wakeham	35H10	17	16	05-janv-05	06-nov-04	41,01
1110150	Wakeham	35H10	17	17	05-janv-05	06-nov-04	41,01
1110151	Wakeham	35H10	17	18	05-janv-05	06-nov-04	41,01
1110152	Wakeham	35H10	17	19	05-janv-05	06-nov-04	41,01
1110153	Wakeham	35H10	17	20	05-janv-05	06-nov-04	41,01
1110154	Wakeham	35H10	17	21	05-janv-05	06-nov-04	41,01
1110155	Wakeham	35H10	17	22	05-janv-05	06-nov-04	41,01
1110156	Wakeham	35H10	17	23	05-janv-05	06-nov-04	41,01
1110157	Wakeham	35H10	17	24	05-janv-05	06-nov-04	41,01
1110158	Wakeham	35H10	17	25	05-janv-05	06-nov-04	41,01
1110159	Wakeham	35H10	17	26	05-janv-05	06-nov-04	41,01
1110160	Wakeham	35H10	17	27	05-janv-05	06-nov-04	41,01
1110161	Wakeham	35H10	17	28	05-janv-05	06-nov-04	41,01
1110162	Wakeham	35H10	18	11	05-janv-05	06-nov-04	41,00
1110163	Wakeham	35H10	18	12	05-janv-05	06-nov-04	41,00
1110164	Wakeham	35H10	18	13	05-janv-05	06-nov-04	41,00
1110165	Wakeham	35H10	18	14	05-janv-05	06-nov-04	41,00
1110166	Wakeham	35H10	18	15	05-janv-05	06-nov-04	41,00
1110167	Wakeham	35H10	18	16	05-janv-05	06-nov-04	41,00
1110168	Wakeham	35H10	18	17	05-janv-05	06-nov-04	41,00
1110169	Wakeham	35H10	18	18	05-janv-05	06-nov-04	41,00
1110170	Wakeham	35H10	18	19	05-janv-05	06-nov-04	41,00
1110171	Wakeham	35H10	18	20	05-janv-05	06-nov-04	41,00
1110172	Wakeham	35H10	18	21	05-janv-05	06-nov-04	41,00
1110173	Wakeham	35H10	18	22	05-janv-05	06-nov-04	41,00
1110174	Wakeham	35H10	18	23	05-janv-05	06-nov-04	41,00
1110175	Wakeham	35H10	18	24	05-janv-05	06-nov-04	41,00
1110176	Wakeham	35H10	18	25	05-janv-05	06-nov-04	41,00
1110177	Wakeham	35H10	18	26	05-janv-05	06-nov-04	41,00
1110178	Wakeham	35H10	18	27	05-janv-05	06-nov-04	41,00
1110179	Wakeham	35H10	18	28	05-janv-05	06-nov-04	41,00
1110704	Wakeham	35H11	15	40	07-janv-05	08-nov-04	41,03
1110705	Wakeham	35H11	15	41	07-janv-05	08-nov-04	41,03
1110706	Wakeham	35H11	15	42	07-janv-05	08-nov-04	41,03
1110707	Wakeham	35H11	15	43	07-janv-05	08-nov-04	41,03
1110708	Wakeham	35H11	15	44	07-janv-05	08-nov-04	41,03
1110709	Wakeham	35H11	15	45	07-janv-05	08-nov-04	41,03
1110710	Wakeham	35H11	16	40	07-janv-05	08-nov-04	41,02
1110711	Wakeham	35H11	16	41	07-janv-05	08-nov-04	41,02
1110712	Wakeham	35H11	16	42	07-janv-05	08-nov-04	41,02
1110713	Wakeham	35H11	16	43	07-janv-05	08-nov-04	41,02
1110714	Wakeham	35H11	16	44	07-janv-05	08-nov-04	41,02
1110715	Wakeham	35H11	16	45	07-janv-05	08-nov-04	41,02
1110716	Wakeham	35H11	17	32	07-janv-05	08-nov-04	41,01
1110717	Wakeham	35H11	17	33	07-janv-05	08-nov-04	41,01
1110718	Wakeham	35H11	17	34	07-janv-05	08-nov-04	41,01
1110719	Wakeham	35H11	17	35	07-janv-05	08-nov-04	41,01

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1110720	Wakeham	35H11	17	36	07-janv-05	08-nov-04	41,01
1110721	Wakeham	35H11	17	37	07-janv-05	08-nov-04	41,01
1110722	Wakeham	35H11	17	38	07-janv-05	08-nov-04	41,01
1110723	Wakeham	35H11	17	39	07-janv-05	08-nov-04	41,01
1110724	Wakeham	35H11	17	40	07-janv-05	08-nov-04	41,01
1110725	Wakeham	35H11	17	41	07-janv-05	08-nov-04	41,01
1110726	Wakeham	35H11	17	42	07-janv-05	08-nov-04	41,01
1110727	Wakeham	35H11	17	43	07-janv-05	08-nov-04	41,01
1110728	Wakeham	35H11	17	44	07-janv-05	08-nov-04	41,01
1110729	Wakeham	35H11	17	45	07-janv-05	08-nov-04	41,01
1110730	Wakeham	35H11	18	32	07-janv-05	08-nov-04	41,00
1110731	Wakeham	35H11	18	33	07-janv-05	08-nov-04	41,00
1110732	Wakeham	35H11	18	34	07-janv-05	08-nov-04	41,00
1110733	Wakeham	35H11	18	35	07-janv-05	08-nov-04	41,00
1110734	Wakeham	35H11	18	36	07-janv-05	08-nov-04	41,00
1110735	Wakeham	35H11	18	37	07-janv-05	08-nov-04	41,00
1110736	Wakeham	35H11	18	38	07-janv-05	08-nov-04	41,00
1110737	Wakeham	35H11	18	39	07-janv-05	08-nov-04	41,00
1110738	Wakeham	35H11	20	47	07-janv-05	08-nov-04	40,98
1110739	Wakeham	35H11	20	48	07-janv-05	08-nov-04	40,98
1110740	Wakeham	35H11	20	49	07-janv-05	08-nov-04	40,98
1110741	Wakeham	35H11	20	50	07-janv-05	08-nov-04	40,98
1110742	Wakeham	35H11	20	51	07-janv-05	08-nov-04	40,98
1110743	Wakeham	35H11	20	52	07-janv-05	08-nov-04	40,98
1110744	Wakeham	35H11	20	53	07-janv-05	08-nov-04	40,98
1110745	Wakeham	35H11	20	54	07-janv-05	08-nov-04	40,98
1110746	Wakeham	35H11	20	55	07-janv-05	08-nov-04	40,98
1110747	Wakeham	35H11	20	56	07-janv-05	08-nov-04	40,98
1110748	Wakeham	35H11	20	57	07-janv-05	08-nov-04	40,98
1110749	Wakeham	35H11	20	58	07-janv-05	08-nov-04	40,98
1110750	Wakeham	35H11	20	59	07-janv-05	08-nov-04	40,98
1110751	Wakeham	35H11	20	60	07-janv-05	08-nov-04	40,98
1110752	Wakeham	35H11	21	47	07-janv-05	08-nov-04	40,96
1110753	Wakeham	35H11	21	48	07-janv-05	08-nov-04	40,96
1110754	Wakeham	35H11	21	49	07-janv-05	08-nov-04	40,96
1110755	Wakeham	35H11	21	50	07-janv-05	08-nov-04	40,96
1110756	Wakeham	35H11	21	51	07-janv-05	08-nov-04	40,96
1110757	Wakeham	35H11	21	52	07-janv-05	08-nov-04	40,96
1110758	Wakeham	35H11	21	53	07-janv-05	08-nov-04	40,97
1110759	Wakeham	35H11	21	54	07-janv-05	08-nov-04	40,97
1110760	Wakeham	35H11	21	55	07-janv-05	08-nov-04	40,97
1110761	Wakeham	35H11	21	56	07-janv-05	08-nov-04	40,97
1110762	Wakeham	35H11	21	57	07-janv-05	08-nov-04	40,97
1110763	Wakeham	35H11	21	58	07-janv-05	08-nov-04	40,97
1110764	Wakeham	35H11	21	59	07-janv-05	08-nov-04	40,97
1110765	Wakeham	35H11	21	60	07-janv-05	08-nov-04	40,97
1110816	Wakeham	35H11	15	46	07-janv-05	08-nov-04	41,03
1110817	Wakeham	35H11	16	46	07-janv-05	08-nov-04	41,02
1110818	Wakeham	35H11	16	47	07-janv-05	08-nov-04	41,02
1110819	Wakeham	35H11	17	46	07-janv-05	08-nov-04	41,01
1110820	Wakeham	35H11	17	47	07-janv-05	08-nov-04	41,01
1110821	Wakeham	35H11	18	45	07-janv-05	08-nov-04	41,00
1110822	Wakeham	35H11	18	46	07-janv-05	08-nov-04	41,00
1110823	Wakeham	35H11	18	47	07-janv-05	08-nov-04	41,00
1110824	Wakeham	35H11	19	45	07-janv-05	08-nov-04	40,99
1110825	Wakeham	35H11	19	46	07-janv-05	08-nov-04	40,99
1110826	Wakeham	35H11	19	47	07-janv-05	08-nov-04	40,99
1110827	Wakeham	35H11	22	47	07-janv-05	08-nov-04	40,95

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1110828	Wakeham	35H11	22	48	07-janv-05	08-nov-04	40,95
1110829	Wakeham	35H11	22	49	07-janv-05	08-nov-04	40,95
1110830	Wakeham	35H11	22	50	07-janv-05	08-nov-04	40,95
1110831	Wakeham	35H11	22	51	07-janv-05	08-nov-04	40,95
1110832	Wakeham	35H11	22	52	07-janv-05	08-nov-04	40,95
1110833	Wakeham	35H11	22	53	07-janv-05	08-nov-04	40,95
1110834	Wakeham	35H11	22	54	07-janv-05	08-nov-04	40,95
1110835	Wakeham	35H11	22	55	07-janv-05	08-nov-04	40,95
1110836	Wakeham	35H11	22	56	07-janv-05	08-nov-04	40,95
1110837	Wakeham	35H11	22	57	07-janv-05	08-nov-04	40,95
1110838	Wakeham	35H11	22	58	07-janv-05	08-nov-04	40,95
1110839	Wakeham	35H11	22	59	07-janv-05	08-nov-04	40,95
1110840	Wakeham	35H11	22	60	07-janv-05	08-nov-04	40,95
1110841	Wakeham	35H11	23	47	07-janv-05	08-nov-04	40,94
1110842	Wakeham	35H11	23	48	07-janv-05	08-nov-04	40,94
1110843	Wakeham	35H11	23	49	07-janv-05	08-nov-04	40,94
1110844	Wakeham	35H11	23	50	07-janv-05	08-nov-04	40,94
1110845	Wakeham	35H11	23	51	07-janv-05	08-nov-04	40,94
1110846	Wakeham	35H11	23	52	07-janv-05	08-nov-04	40,94
1110847	Wakeham	35H11	23	53	07-janv-05	08-nov-04	40,94
1110848	Wakeham	35H11	23	54	07-janv-05	08-nov-04	40,94
1110849	Wakeham	35H11	23	55	07-janv-05	08-nov-04	40,94
1110850	Wakeham	35H11	23	56	07-janv-05	08-nov-04	40,94
1110851	Wakeham	35H11	23	57	07-janv-05	08-nov-04	40,94
1110852	Wakeham	35H11	23	58	07-janv-05	08-nov-04	40,94
1110853	Wakeham	35H11	23	59	07-janv-05	08-nov-04	40,94
1110854	Wakeham	35H11	23	60	07-janv-05	08-nov-04	40,94
1110856	Wakeham	35H11	15	47	07-janv-05	08-nov-04	41,03
1110857	Wakeham	35H11	16	48	07-janv-05	08-nov-04	41,02
1110858	Wakeham	35H11	16	49	07-janv-05	08-nov-04	41,02
1110859	Wakeham	35H11	16	50	07-janv-05	08-nov-04	41,02
1110860	Wakeham	35H11	16	51	07-janv-05	08-nov-04	41,02
1110861	Wakeham	35H11	16	52	07-janv-05	08-nov-04	41,02
1110862	Wakeham	35H11	16	53	07-janv-05	08-nov-04	41,02
1110863	Wakeham	35H11	16	54	07-janv-05	08-nov-04	41,02
1110864	Wakeham	35H11	16	55	07-janv-05	08-nov-04	41,02
1110865	Wakeham	35H11	16	56	07-janv-05	08-nov-04	41,02
1110866	Wakeham	35H11	16	57	07-janv-05	08-nov-04	41,02
1110867	Wakeham	35H11	17	48	07-janv-05	08-nov-04	41,01
1110868	Wakeham	35H11	17	49	07-janv-05	08-nov-04	41,01
1110869	Wakeham	35H11	17	50	07-janv-05	08-nov-04	41,01
1110870	Wakeham	35H11	17	51	07-janv-05	08-nov-04	41,01
1110871	Wakeham	35H11	17	52	07-janv-05	08-nov-04	41,01
1110872	Wakeham	35H11	17	53	07-janv-05	08-nov-04	41,01
1110873	Wakeham	35H11	17	54	07-janv-05	08-nov-04	41,01
1110874	Wakeham	35H11	17	55	07-janv-05	08-nov-04	41,01
1110875	Wakeham	35H11	17	56	07-janv-05	08-nov-04	41,01
1110876	Wakeham	35H11	17	57	07-janv-05	08-nov-04	41,01
1110877	Wakeham	35H11	17	58	07-janv-05	08-nov-04	41,01
1110878	Wakeham	35H11	17	59	07-janv-05	08-nov-04	41,01
1110879	Wakeham	35H11	17	60	07-janv-05	08-nov-04	41,01
1110880	Wakeham	35H11	18	48	07-janv-05	08-nov-04	41,00
1110881	Wakeham	35H11	18	49	07-janv-05	08-nov-04	41,00
1110882	Wakeham	35H11	18	50	07-janv-05	08-nov-04	41,00
1110883	Wakeham	35H11	18	51	07-janv-05	08-nov-04	41,00
1110884	Wakeham	35H11	18	52	07-janv-05	08-nov-04	41,00
1110885	Wakeham	35H11	18	53	07-janv-05	08-nov-04	41,00
1110886	Wakeham	35H11	18	54	07-janv-05	08-nov-04	41,00

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1110887	Wakeham	35H11	18	55	07-janv-05	08-nov-04	41,00
1110888	Wakeham	35H11	18	56	07-janv-05	08-nov-04	41,00
1110889	Wakeham	35H11	18	57	07-janv-05	08-nov-04	41,00
1110890	Wakeham	35H11	18	58	07-janv-05	08-nov-04	41,00
1110891	Wakeham	35H11	18	59	07-janv-05	08-nov-04	41,00
1110892	Wakeham	35H11	18	60	07-janv-05	08-nov-04	41,00
1110893	Wakeham	35H11	19	48	07-janv-05	08-nov-04	40,99
1110894	Wakeham	35H11	19	49	07-janv-05	08-nov-04	40,99
1110895	Wakeham	35H11	19	50	07-janv-05	08-nov-04	40,99
1110896	Wakeham	35H11	19	51	07-janv-05	08-nov-04	40,99
1110897	Wakeham	35H11	19	52	07-janv-05	08-nov-04	40,99
1110898	Wakeham	35H11	19	53	07-janv-05	08-nov-04	40,99
1110899	Wakeham	35H11	19	54	07-janv-05	08-nov-04	40,99
1110900	Wakeham	35H11	19	55	07-janv-05	08-nov-04	40,99
1110901	Wakeham	35H11	19	56	07-janv-05	08-nov-04	40,99
1110902	Wakeham	35H11	19	57	07-janv-05	08-nov-04	40,99
1110903	Wakeham	35H11	19	58	07-janv-05	08-nov-04	40,99
1110904	Wakeham	35H11	19	59	07-janv-05	08-nov-04	40,99
1110905	Wakeham	35H11	19	60	07-janv-05	08-nov-04	40,99
1110940	Wakeham	35H11	15	48	07-janv-05	08-nov-04	41,03
1110941	Wakeham	35H11	15	49	07-janv-05	08-nov-04	41,03
1110942	Wakeham	35H11	15	50	07-janv-05	08-nov-04	41,03
1110943	Wakeham	35H11	15	51	07-janv-05	08-nov-04	41,03
1110944	Wakeham	35H11	15	52	07-janv-05	08-nov-04	41,03
1110945	Wakeham	35H11	15	53	07-janv-05	08-nov-04	41,03
1110946	Wakeham	35H11	15	54	07-janv-05	08-nov-04	41,03
1110947	Wakeham	35H11	15	55	07-janv-05	08-nov-04	41,03
1110948	Wakeham	35H11	15	56	07-janv-05	08-nov-04	41,03
1110949	Wakeham	35H11	15	57	07-janv-05	08-nov-04	41,03
1110950	Wakeham	35H11	15	58	07-janv-05	08-nov-04	41,03
1110951	Wakeham	35H11	15	59	07-janv-05	08-nov-04	41,03
1110952	Wakeham	35H11	15	60	07-janv-05	08-nov-04	41,03
1110954	Wakeham	35H11	16	58	07-janv-05	08-nov-04	41,02
1110955	Wakeham	35H11	16	59	07-janv-05	08-nov-04	41,02
1110956	Wakeham	35H11	16	60	07-janv-05	08-nov-04	41,02
1112445	Wakeham	35H10	24	4	13-janv-05	14-nov-04	40,93
1112446	Wakeham	35H10	24	5	13-janv-05	14-nov-04	40,93
1112447	Wakeham	35H10	24	6	13-janv-05	14-nov-04	40,93
1112448	Wakeham	35H10	24	7	13-janv-05	14-nov-04	40,93
1112449	Wakeham	35H10	24	8	13-janv-05	14-nov-04	40,93
1112450	Wakeham	35H10	24	9	13-janv-05	14-nov-04	40,93
1112451	Wakeham	35H10	24	10	13-janv-05	14-nov-04	40,93
1112452	Wakeham	35H10	24	11	13-janv-05	14-nov-04	40,93
1112453	Wakeham	35H10	24	12	13-janv-05	14-nov-04	40,93
1112454	Wakeham	35H10	24	13	13-janv-05	14-nov-04	40,93
1112455	Wakeham	35H10	24	14	13-janv-05	14-nov-04	40,93
1112456	Wakeham	35H10	24	15	13-janv-05	14-nov-04	40,93
1112457	Wakeham	35H10	25	1	13-janv-05	14-nov-04	40,92
1112458	Wakeham	35H10	25	2	13-janv-05	14-nov-04	40,92
1112459	Wakeham	35H10	25	3	13-janv-05	14-nov-04	40,92
1112460	Wakeham	35H10	25	4	13-janv-05	14-nov-04	40,92
1112461	Wakeham	35H10	25	5	13-janv-05	14-nov-04	40,92
1112462	Wakeham	35H10	25	6	13-janv-05	14-nov-04	40,92
1112510	Wakeham	35H10	20	15	13-janv-05	14-nov-04	40,98
1112511	Wakeham	35H10	20	16	13-janv-05	14-nov-04	40,98
1112512	Wakeham	35H10	20	17	13-janv-05	14-nov-04	40,98
1112513	Wakeham	35H10	20	18	13-janv-05	14-nov-04	40,98
1112514	Wakeham	35H10	20	19	13-janv-05	14-nov-04	40,98

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1112515	Wakeham	35H10	20	20	13-janv-05	14-nov-04	40,98
1112516	Wakeham	35H10	20	21	13-janv-05	14-nov-04	40,98
1112517	Wakeham	35H10	20	22	13-janv-05	14-nov-04	40,98
1112518	Wakeham	35H10	20	23	13-janv-05	14-nov-04	40,98
1112519	Wakeham	35H10	20	24	13-janv-05	14-nov-04	40,98
1112520	Wakeham	35H10	20	25	13-janv-05	14-nov-04	40,98
1112521	Wakeham	35H10	20	26	13-janv-05	14-nov-04	40,98
1112522	Wakeham	35H10	20	27	13-janv-05	14-nov-04	40,98
1112523	Wakeham	35H10	20	28	13-janv-05	14-nov-04	40,98
1112524	Wakeham	35H10	20	29	13-janv-05	14-nov-04	40,98
1112525	Wakeham	35H10	20	30	13-janv-05	14-nov-04	40,98
1112526	Wakeham	35H10	20	31	13-janv-05	14-nov-04	40,98
1112527	Wakeham	35H10	20	32	13-janv-05	14-nov-04	40,98
1112528	Wakeham	35H10	20	33	13-janv-05	14-nov-04	40,98
1112529	Wakeham	35H10	20	34	13-janv-05	14-nov-04	40,98
1112530	Wakeham	35H10	20	35	13-janv-05	14-nov-04	40,98
1112531	Wakeham	35H10	20	36	13-janv-05	14-nov-04	40,98
1112532	Wakeham	35H10	20	37	13-janv-05	14-nov-04	40,98
1112533	Wakeham	35H10	20	38	13-janv-05	14-nov-04	40,98
1112534	Wakeham	35H10	20	39	13-janv-05	14-nov-04	40,98
1112535	Wakeham	35H10	20	40	13-janv-05	14-nov-04	40,98
1112536	Wakeham	35H10	20	41	13-janv-05	14-nov-04	40,98
1112537	Wakeham	35H10	20	42	13-janv-05	14-nov-04	40,98
1112538	Wakeham	35H10	20	43	13-janv-05	14-nov-04	40,98
1112539	Wakeham	35H10	20	44	13-janv-05	14-nov-04	40,98
1112540	Wakeham	35H10	20	45	13-janv-05	14-nov-04	40,98
1112541	Wakeham	35H10	20	46	13-janv-05	14-nov-04	40,98
1112542	Wakeham	35H10	20	47	13-janv-05	14-nov-04	40,98
1112543	Wakeham	35H10	21	7	13-janv-05	14-nov-04	40,97
1112544	Wakeham	35H10	21	8	13-janv-05	14-nov-04	40,97
1112545	Wakeham	35H10	21	9	13-janv-05	14-nov-04	40,97
1112546	Wakeham	35H10	21	10	13-janv-05	14-nov-04	40,97
1112547	Wakeham	35H10	21	11	13-janv-05	14-nov-04	40,97
1112548	Wakeham	35H10	21	12	13-janv-05	14-nov-04	40,97
1112549	Wakeham	35H10	21	13	13-janv-05	14-nov-04	40,97
1112550	Wakeham	35H10	21	14	13-janv-05	14-nov-04	40,97
1112551	Wakeham	35H10	21	15	13-janv-05	14-nov-04	40,97
1112552	Wakeham	35H10	21	16	13-janv-05	14-nov-04	40,97
1112553	Wakeham	35H10	21	17	13-janv-05	14-nov-04	40,97
1112554	Wakeham	35H10	21	18	13-janv-05	14-nov-04	40,97
1112555	Wakeham	35H10	21	19	13-janv-05	14-nov-04	40,97
1112556	Wakeham	35H10	21	20	13-janv-05	14-nov-04	40,97
1112557	Wakeham	35H10	21	21	13-janv-05	14-nov-04	40,97
1112558	Wakeham	35H10	21	22	13-janv-05	14-nov-04	40,97
1112559	Wakeham	35H10	21	23	13-janv-05	14-nov-04	40,97
1112560	Wakeham	35H10	21	24	13-janv-05	14-nov-04	40,97
1112561	Wakeham	35H10	21	25	13-janv-05	14-nov-04	40,97
1112562	Wakeham	35H10	21	26	13-janv-05	14-nov-04	40,97
1112563	Wakeham	35H10	21	27	13-janv-05	14-nov-04	40,97
1112564	Wakeham	35H10	21	28	13-janv-05	14-nov-04	40,97
1112565	Wakeham	35H10	21	29	13-janv-05	14-nov-04	40,97
1112566	Wakeham	35H10	21	30	13-janv-05	14-nov-04	40,97
1112567	Wakeham	35H10	21	31	13-janv-05	14-nov-04	40,97
1112568	Wakeham	35H10	21	32	13-janv-05	14-nov-04	40,97
1112569	Wakeham	35H10	21	33	13-janv-05	14-nov-04	40,97
1112570	Wakeham	35H10	21	34	13-janv-05	14-nov-04	40,97
1112571	Wakeham	35H10	21	35	13-janv-05	14-nov-04	40,97
1112572	Wakeham	35H10	21	36	13-janv-05	14-nov-04	40,97

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1112573	Wakeham	35H10	21	37	13-janv-05	14-nov-04	40,97
1112574	Wakeham	35H10	21	38	13-janv-05	14-nov-04	40,97
1112575	Wakeham	35H10	21	39	13-janv-05	14-nov-04	40,97
1112576	Wakeham	35H10	21	40	13-janv-05	14-nov-04	40,97
1112577	Wakeham	35H10	22	1	13-janv-05	14-nov-04	40,95
1112578	Wakeham	35H10	22	2	13-janv-05	14-nov-04	40,95
1112579	Wakeham	35H10	22	3	13-janv-05	14-nov-04	40,96
1112580	Wakeham	35H10	22	4	13-janv-05	14-nov-04	40,96
1112581	Wakeham	35H10	22	5	13-janv-05	14-nov-04	40,96
1112582	Wakeham	35H10	22	6	13-janv-05	14-nov-04	40,96
1112583	Wakeham	35H10	22	7	13-janv-05	14-nov-04	40,96
1112584	Wakeham	35H10	22	8	13-janv-05	14-nov-04	40,96
1112585	Wakeham	35H10	22	9	13-janv-05	14-nov-04	40,96
1112586	Wakeham	35H10	22	10	13-janv-05	14-nov-04	40,96
1112587	Wakeham	35H10	22	11	13-janv-05	14-nov-04	40,96
1112588	Wakeham	35H10	22	12	13-janv-05	14-nov-04	40,96
1112589	Wakeham	35H10	22	13	13-janv-05	14-nov-04	40,96
1112590	Wakeham	35H10	22	14	13-janv-05	14-nov-04	40,96
1112591	Wakeham	35H10	22	15	13-janv-05	14-nov-04	40,96
1112592	Wakeham	35H10	22	16	13-janv-05	14-nov-04	40,96
1112593	Wakeham	35H10	22	17	13-janv-05	14-nov-04	40,96
1112594	Wakeham	35H10	22	18	13-janv-05	14-nov-04	40,96
1112595	Wakeham	35H10	22	19	13-janv-05	14-nov-04	40,96
1112596	Wakeham	35H10	22	20	13-janv-05	14-nov-04	40,96
1112597	Wakeham	35H10	22	21	13-janv-05	14-nov-04	40,96
1112598	Wakeham	35H10	22	22	13-janv-05	14-nov-04	40,96
1112599	Wakeham	35H10	22	23	13-janv-05	14-nov-04	40,96
1112600	Wakeham	35H10	22	24	13-janv-05	14-nov-04	40,96
1112601	Wakeham	35H10	22	25	13-janv-05	14-nov-04	40,96
1112602	Wakeham	35H10	23	1	13-janv-05	14-nov-04	40,94
1112603	Wakeham	35H10	23	2	13-janv-05	14-nov-04	40,94
1112604	Wakeham	35H10	23	3	13-janv-05	14-nov-04	40,94
1112605	Wakeham	35H10	23	4	13-janv-05	14-nov-04	40,94
1112606	Wakeham	35H10	23	5	13-janv-05	14-nov-04	40,94
1112607	Wakeham	35H10	23	6	13-janv-05	14-nov-04	40,94
1112608	Wakeham	35H10	23	7	13-janv-05	14-nov-04	40,94
1112609	Wakeham	35H10	23	8	13-janv-05	14-nov-04	40,94
1112610	Wakeham	35H10	23	9	13-janv-05	14-nov-04	40,94
1112611	Wakeham	35H10	23	10	13-janv-05	14-nov-04	40,94
1112612	Wakeham	35H10	23	11	13-janv-05	14-nov-04	40,94
1112613	Wakeham	35H10	23	12	13-janv-05	14-nov-04	40,94
1112614	Wakeham	35H10	23	13	13-janv-05	14-nov-04	40,95
1112615	Wakeham	35H10	23	14	13-janv-05	14-nov-04	40,95
1112616	Wakeham	35H10	23	15	13-janv-05	14-nov-04	40,95
1112617	Wakeham	35H10	23	16	13-janv-05	14-nov-04	40,95
1112618	Wakeham	35H10	23	17	13-janv-05	14-nov-04	40,95
1112619	Wakeham	35H10	23	18	13-janv-05	14-nov-04	40,95
1112620	Wakeham	35H10	23	19	13-janv-05	14-nov-04	40,95
1112621	Wakeham	35H10	23	20	13-janv-05	14-nov-04	40,95
1112622	Wakeham	35H10	23	21	13-janv-05	14-nov-04	40,95
1112623	Wakeham	35H10	23	22	13-janv-05	14-nov-04	40,95
1112624	Wakeham	35H10	23	23	13-janv-05	14-nov-04	40,95
1112625	Wakeham	35H10	23	24	13-janv-05	14-nov-04	40,95
1112626	Wakeham	35H10	23	25	13-janv-05	14-nov-04	40,95
1112627	Wakeham	35H10	24	1	13-janv-05	14-nov-04	40,93
1112628	Wakeham	35H10	24	2	13-janv-05	14-nov-04	40,93
1112629	Wakeham	35H10	24	3	13-janv-05	14-nov-04	40,93
1114368	Wakeham	35H09	11	1	16-janv-05	17-nov-04	41,08

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1114369	Wakeham	35H09	11	2	16-janv-05	17-nov-04	41,08
1114370	Wakeham	35H09	11	3	16-janv-05	17-nov-04	41,08
1114371	Wakeham	35H09	11	4	16-janv-05	17-nov-04	41,08
1114372	Wakeham	35H09	11	5	16-janv-05	17-nov-04	41,08
1114373	Wakeham	35H09	11	6	16-janv-05	17-nov-04	41,08
1114374	Wakeham	35H09	11	7	16-janv-05	17-nov-04	41,08
1114375	Wakeham	35H09	11	10	16-janv-05	17-nov-04	41,08
1114376	Wakeham	35H09	11	11	16-janv-05	17-nov-04	41,08
1114377	Wakeham	35H09	11	12	16-janv-05	17-nov-04	41,08
1114378	Wakeham	35H09	11	13	16-janv-05	17-nov-04	41,08
1114379	Wakeham	35H09	11	14	16-janv-05	17-nov-04	41,08
1114380	Wakeham	35H09	11	15	16-janv-05	17-nov-04	41,08
1114381	Wakeham	35H09	11	16	16-janv-05	17-nov-04	41,09
1114382	Wakeham	35H09	11	17	16-janv-05	17-nov-04	41,08
1114383	Wakeham	35H09	12	1	16-janv-05	17-nov-04	41,07
1114384	Wakeham	35H09	12	2	16-janv-05	17-nov-04	41,07
1114385	Wakeham	35H09	12	3	16-janv-05	17-nov-04	41,07
1114386	Wakeham	35H09	12	16	16-janv-05	17-nov-04	41,07
1114387	Wakeham	35H09	12	17	16-janv-05	17-nov-04	41,07
1114388	Wakeham	35H09	13	1	16-janv-05	17-nov-04	41,06
1114389	Wakeham	35H09	13	2	16-janv-05	17-nov-04	41,06
1114390	Wakeham	35H09	13	3	16-janv-05	17-nov-04	41,06
1114391	Wakeham	35H09	13	16	16-janv-05	17-nov-04	41,06
1114392	Wakeham	35H09	13	17	16-janv-05	17-nov-04	41,06
1114393	Wakeham	35H09	14	1	16-janv-05	17-nov-04	41,05
1114394	Wakeham	35H09	14	2	16-janv-05	17-nov-04	41,05
1114395	Wakeham	35H09	14	3	16-janv-05	17-nov-04	41,05
1114396	Wakeham	35H09	14	16	16-janv-05	17-nov-04	41,05
1114397	Wakeham	35H09	14	17	16-janv-05	17-nov-04	41,05
1114398	Wakeham	35H09	15	1	16-janv-05	17-nov-04	41,04
1114399	Wakeham	35H09	15	2	16-janv-05	17-nov-04	41,04
1114400	Wakeham	35H09	15	3	16-janv-05	17-nov-04	41,04
1114401	Wakeham	35H09	15	16	16-janv-05	17-nov-04	41,04
1114402	Wakeham	35H09	15	17	16-janv-05	17-nov-04	41,04
1114403	Wakeham	35H09	16	1	16-janv-05	17-nov-04	41,03
1114404	Wakeham	35H09	16	2	16-janv-05	17-nov-04	41,03
1114405	Wakeham	35H09	16	3	16-janv-05	17-nov-04	41,03
1114406	Wakeham	35H09	16	4	16-janv-05	17-nov-04	41,03
1114407	Wakeham	35H09	16	5	16-janv-05	17-nov-04	41,03
1114408	Wakeham	35H09	16	6	16-janv-05	17-nov-04	41,03
1114409	Wakeham	35H09	16	7	16-janv-05	17-nov-04	41,03
1114410	Wakeham	35H09	16	8	16-janv-05	17-nov-04	41,03
1114411	Wakeham	35H09	16	9	16-janv-05	17-nov-04	41,03
1114412	Wakeham	35H09	16	10	16-janv-05	17-nov-04	41,03
1114413	Wakeham	35H09	16	11	16-janv-05	17-nov-04	41,03
1114414	Wakeham	35H09	16	12	16-janv-05	17-nov-04	41,03
1114415	Wakeham	35H09	16	13	16-janv-05	17-nov-04	41,03
1114416	Wakeham	35H09	16	14	16-janv-05	17-nov-04	41,03
1114417	Wakeham	35H09	16	15	16-janv-05	17-nov-04	41,03
1114418	Wakeham	35H09	11	8	16-janv-05	17-nov-04	41,08
1114419	Wakeham	35H09	11	9	16-janv-05	17-nov-04	41,08
1114420	Wakeham	35H09	12	4	16-janv-05	17-nov-04	41,07
1114421	Wakeham	35H09	12	5	16-janv-05	17-nov-04	41,07
1114422	Wakeham	35H09	12	6	16-janv-05	17-nov-04	41,07
1114423	Wakeham	35H09	12	7	16-janv-05	17-nov-04	41,07
1114424	Wakeham	35H09	12	8	16-janv-05	17-nov-04	41,07
1114425	Wakeham	35H09	12	9	16-janv-05	17-nov-04	41,07
1114426	Wakeham	35H09	12	10	16-janv-05	17-nov-04	41,07

CDC	Property	NTS	Row	Col.	Expiry	Renewal	Area (Ha)
1114427	Wakeham	35H09	12	11	16-janv-05	17-nov-04	41,07
1114428	Wakeham	35H09	12	12	16-janv-05	17-nov-04	41,07
1114429	Wakeham	35H09	12	13	16-janv-05	17-nov-04	41,07
1114430	Wakeham	35H09	12	14	16-janv-05	17-nov-04	41,07
1114431	Wakeham	35H09	12	15	16-janv-05	17-nov-04	41,07
1114432	Wakeham	35H09	13	4	16-janv-05	17-nov-04	41,06
1114433	Wakeham	35H09	13	5	16-janv-05	17-nov-04	41,06
1114434	Wakeham	35H09	13	6	16-janv-05	17-nov-04	41,06
1114435	Wakeham	35H09	13	7	16-janv-05	17-nov-04	41,06
1114436	Wakeham	35H09	13	8	16-janv-05	17-nov-04	41,06
1114437	Wakeham	35H09	13	9	16-janv-05	17-nov-04	41,06
1114438	Wakeham	35H09	13	10	16-janv-05	17-nov-04	41,06
1114439	Wakeham	35H09	13	11	16-janv-05	17-nov-04	41,06
1114440	Wakeham	35H09	13	12	16-janv-05	17-nov-04	41,06
1114441	Wakeham	35H09	13	13	16-janv-05	17-nov-04	41,06
1114442	Wakeham	35H09	13	14	16-janv-05	17-nov-04	41,06
1114443	Wakeham	35H09	13	15	16-janv-05	17-nov-04	41,06
1114444	Wakeham	35H09	14	4	16-janv-05	17-nov-04	41,05
1114445	Wakeham	35H09	14	5	16-janv-05	17-nov-04	41,05
1114446	Wakeham	35H09	14	6	16-janv-05	17-nov-04	41,05
1114447	Wakeham	35H09	14	7	16-janv-05	17-nov-04	41,05
1114448	Wakeham	35H09	14	8	16-janv-05	17-nov-04	41,05
1114449	Wakeham	35H09	14	9	16-janv-05	17-nov-04	41,05
1114450	Wakeham	35H09	14	10	16-janv-05	17-nov-04	41,05
1114451	Wakeham	35H09	14	11	16-janv-05	17-nov-04	41,05
1114452	Wakeham	35H09	14	12	16-janv-05	17-nov-04	41,05
1114453	Wakeham	35H09	14	13	16-janv-05	17-nov-04	41,05
1114454	Wakeham	35H09	14	14	16-janv-05	17-nov-04	41,05
1114455	Wakeham	35H09	14	15	16-janv-05	17-nov-04	41,05
1114456	Wakeham	35H09	15	4	16-janv-05	17-nov-04	41,04
1114457	Wakeham	35H09	15	5	16-janv-05	17-nov-04	41,04
1114458	Wakeham	35H09	15	6	16-janv-05	17-nov-04	41,04
1114459	Wakeham	35H09	15	7	16-janv-05	17-nov-04	41,04
1114460	Wakeham	35H09	15	8	16-janv-05	17-nov-04	41,04
1114461	Wakeham	35H09	15	9	16-janv-05	17-nov-04	41,04
1114462	Wakeham	35H09	15	10	16-janv-05	17-nov-04	41,04
1114463	Wakeham	35H09	15	11	16-janv-05	17-nov-04	41,04
1114464	Wakeham	35H09	15	12	16-janv-05	17-nov-04	41,04
1114465	Wakeham	35H09	15	13	16-janv-05	17-nov-04	41,04
1114466	Wakeham	35H09	15	14	16-janv-05	17-nov-04	41,04
1114467	Wakeham	35H09	15	15	16-janv-05	17-nov-04	41,04
737							30 223

APPENDIX II
PROSPECTING SAMPLE LOCATIONS AND TABULATED ASSAY RESULTS

Sample	Easting	Northing	Cu ppm	Co ppm	Ni ppm	Au ppm	Pt ppm	Pd ppm
10005	608911	6838361	593	77	404	0,013	<0,005	0,005
10007	606917	6842042	104	27	30	0,001	<0,005	0,001
10010	603226	6839243	137	51	404	0,004	0,008	0,011
10011	603592	6839236	153	56	299	<0,001	0,013	0,012
10012	619732	6837176	103	37	123	<0,001	0,014	0,014
10013	603151	6839232	65	73	960	0,003	0,006	0,004
10014	620254	6837007	172	67	375	<0,001	0,012	0,008
10015	619479	6837272	152	28	45	<0,001	0,011	0,011
10016	619941	6837568	133	35	30	<0,001	<0,005	0,001
10017	635595	6833261	106	73	487	<0,001	0,006	0,018
10019	634780	6832702	967	136	2020	0,037	0,077	0,304
10101	603067	6839084	86	47	407	<0,001	0,008	0,013
10102	603206	6839019	155	58	325	<0,001	0,015	0,01
10103	602655	6839167	1385	85	581	0,001	0,025	0,095
10104	602581	6839265	108	57	460	<0,001	0,014	0,01
10105	602329	6839357	90	55	418	<0,001	0,006	0,009
10106	619469	6837279	83	42	259	0,001	0,01	0,01
129001	634740	6832627	1435	118	1965	0,030	0,083	0,394
129002	635429	6834295	160	33	42	0,008	<0,005	0,005
129003	601658	6838543	41	79	822	0,002	0,006	0,003
129004	609558	6843410	10	1	6	<0,001	<0,005	<0,001
129005	637430	6833635	147	22	1	<0,001	<0,005	<0,001
129006	637666	6833978	51	50	657	0,002	0,008	0,005
129008	638478	6833373	81	55	511	0,003	0,006	0,003
129009	638480	6833362	75	56	531	0,008	0,007	0,004
129010	638584	6833391	114	46	11	0,001	<0,005	<0,001
129011	633627	6832766	40	9	49	<0,001	<0,005	0,003
129012	633630	6832939	129	28	80	0,001	<0,005	0,004
129013	633655	6832763	92	44	16	<0,001	<0,005	<0,001
129014	633631	6832922	73	58	399	<0,001	0,005	0,001
129015	633639	6832919	83	64	624	<0,001	0,007	0,006
129016	606827	6838077	56	25	9	<0,001	<0,005	<0,001
129017	606847	6838242	67	25	194	<0,001	0,01	0,007
129019	603088	6839391	83	51	505	0,005	0,006	0,007
129020	603083	6839391	83	47	435	<0,001	0,008	0,006
129021	603092	6839378	80	26	166	0,001	0,01	0,011
129022	603090	6839375	99	29	201	0,001	0,01	0,008
129023	607594	6838029	112	27	19	0,002	0,008	0,002
129024	607593	6838027	334	25	19	0,005	0,008	0,001
129025	607576	6838037	85	21	15	0,004	0,017	0,011
129026	603649	6839173	73	60	726	0,001	0,009	0,006
129027	603548	6839190	101	70	850	<0,001	0,008	0,006
129028	603350	6839129	78	43	347	0,001	0,015	0,016
129029	609370	6841348	1600	28	336	<0,001	<0,005	0,005
129030	634821	6832686	55	77	901	<0,001	<0,005	0,001
129031	634812	6832679	45	72	847	0,002	0,025	0,049
129032	634806	6832670	39	78	989	<0,001	0,017	0,037
129033	634802	6832692	87	73	945	<0,001	0,024	0,055
129034	634806	6832707	122	76	969	<0,001	0,015	0,029
129035	634801	6832717	101	79	1050	<0,001	0,006	0,014
129036	634788	6832746	9	50	394	<0,001	0,007	0,008
129037	634819	6832731	24	44	398	<0,001	<0,005	0,005
129038	634815	6832719	154	71	871	<0,001	<0,005	0,001
129039	634819	6832705	65	81	984	<0,001	0,008	0,013
129040	634837	6832692	77	48	506	<0,001	0,006	0,016
129041	634846	6832686	217	58	595	0,001	0,006	0,026
129042	634722	6832719	115	83	1035	<0,001	0,006	0,049

Sample	Easting	Northing	Cu ppm	Co ppm	Ni ppm	Au ppm	Pt ppm	Pd ppm
129043	634725	6832696	112	77	998	<0.001	<0.005	0,03
129044	634719	6832621	147	87	1165	0,012	0,015	0,06
129045	634702	6832624	128	86	1070	<0.001	<0.005	0,024
129046	634688	6832627	88	78	848	0,001	0,006	0,011
129047	634641	6832649	35	74	850	<0.001	<0.005	0,008
129048	634674	6832622	108	82	1005	0,001	<0.005	0,014
129049	634653	6832598	133	78	1035	<0.001	0,011	0,033
129050	634831	6832732	34	49	463	<0.001	<0.005	0,003
129051	634857	6832725	165	77	1035	0,006	0,012	0,073
129052	634660	6832562	71	69	761	<0.001	<0.005	0,005
129053	634631	6832579	68	84	969	0,016	<0.005	0,004
129054	634604	6832563	62	82	974	<0.001	<0.005	0,009
129055	634609	6832573	50	75	928	<0.001	0,01	0,024
129056	634584	6832596	72	74	953	0,016	0,044	0,07
129057	634594	6832571	236	107	1495	0,018	0,057	0,197
129058	634587	6832553	43	80	886	0,001	<0.005	0,006
129059	634548	6832556	39	76	925	<0.001	<0.005	0,008
129060	634559	6832567	136	64	773	0,003	0,006	0,01
129061	634568	6832589	72	84	1040	0,015	0,017	0,039
129062	634553	6832600	318	84	1040	0,03	0,022	0,05
129063	634564	6832613	88	91	1085	<0.001	0,018	0,032
129064	634522	6832600	57	84	957	0,148	0,005	0,008
129065	634534	6832568	152	75	879	<0.001	0,007	0,021
129066	634532	6832554	197	83	1080	0,017	0,026	0,058
129067	634526	6832541	47	76	829	<0.001	0,009	0,003
129068	634635	6832557	633	115	1820	0,012	0,061	0,239
129069	634610	6832584	47	82	988	0,001	<0.005	0,01
129070	634730	6832753	371	77	1010	0,009	0,021	0,097
129071	634662	6832617	94	84	1050	0,001	0,009	0,018
129072	634711	6832687	184	80	978	0,005	0,009	0,033
129073	634712	6832697	190	93	1270	0,004	0,015	0,046
129074	634686	6832711	107	72	834	0,003	<0.005	0,022
129075	634686	6832711	281	78	1070	0,008	0,017	0,067
129076	634684	6832722	961	123	1885	0,025	0,045	0,218
129077	634679	6832731	525	98	1535	0,021	0,041	0,181
129078	634670	6832737	443	105	1530	0,015	0,035	0,133
129079	634671	6832751	1280	96	1790	0,022	0,058	0,292
129080	634659	6832761	197	53	670	0,004	0,058	0,062
129081	634722	6832773	284	94	1085	0,019	0,013	0,068
129082	634718	6832759	241	89	1060	0,012	0,009	0,047
129083	634716	6832744	115	72	859	0,004	0,016	0,046
129084	634718	6832711	149	74	887	0,004	0,016	0,05
129085	634431	6832806	105	52	293	<0.001	0,006	0,009
129086	607513	6838230	110	30	225	0,001	0,008	0,01
129087	634481	6832665	358	106	1895	0,015	0,037	0,152
129088	634398	6832651	120	72	761	0,002	<0.005	0,004
129094	635409	6832866	172	46	264	0,001	0,009	0,007
129095	635397	6832993	338	87	992	<0.001	0,012	0,054
129096	635630	6833176	215	52	574	0,006	0,022	0,039
129097	635643	6833201	145	77	823	0,001	<0.005	0,004
129102	637642	6833940	24	66	940	0,002	0,013	0,025
129103	637677	6833985	812	85	731	<0.001	0,025	0,040
129104	637680	6833986	709	91	765	<0.001	0,022	0,030
129105	637669	6833985	643	65	501	<0.001	0,016	0,015
129106	637673	6833983	1050	122	1085	0,001	0,022	0,030
129108	637663	6833974	116	48	659	<0.001	0,014	0,018
129109	637777	6834025	1035	125	1205	0,007	0,037	0,064

Sample	Easting	Northing	Cu ppm	Co ppm	Ni ppm	Au ppm	Pt ppm	Pd ppm
129110	637771	6834016	925	102	974	0,001	0,024	0,035
129111	637773	6834016	71	69	1110	0,003	0,006	0,004
129112	633867	6833995	57	17	47	<0,001	0,011	0,006
129113	633761	6834055	108	33	86	<0,001	0,027	0,004
129114	634185	6833797	82	29	62	0,001	0,009	0,005
129115	634686	6833439	109	52	349	<0,001	0,011	0,009
129116	634609	6833433	100	50	303	<0,001	0,009	0,007
129117	635727	6833149	176	62	615	<0,001	0,039	0,021
129118	635769	6833147	117	31	340	0,001	0,011	0,005
129119	635899	6833122	155	40	322	<0,001	0,01	0,008
129120	606743	6842106	119	29	262	0,001	0,008	0,008
129121	608331	6842151	195	11	34	<0,001	<0,005	0,002
129122	609363	6841350	274	45	90	<0,001	<0,005	<0,001
129123	609372	6841347	56	15	31	<0,001	<0,005	<0,001
129124	633884	6832723	191	17	46	<0,001	0,007	0,008
129125	633889	6832701	491	152	419	<0,001	<0,005	0,01
129126	633597	6832650	92	12	35	<0,001	<0,005	0,002
129127	633579	6832778	5	<1	9	<0,001	<0,005	0,004
129128	628673	6829664	448	55	52	<0,001	<0,005	0,001
129129	629014	6828788	134	24	10	<0,001	<0,005	0,003
129130	628955	6828765	113	30	24	<0,001	<0,005	<0,001
129201	637613	6833937	26	64	981	<0,001	0,013	0,005
129202	637618	6833941	24	63	898	0,001	<0,005	<0,001
129203	637618	6833938	30	66	885	<0,001	0,005	0,003
129204	637595	6833991	24	12	20	<0,001	<0,005	<0,001
129205	637622	6833944	46	64	839	<0,001	<0,005	0,002
129206	637737	6834015	651	78	672	<0,001	0,030	0,042
129207	637729	6834014	117	16	6	<0,001	<0,005	<0,001
129208	633625	6832435	13	52	587	<0,001	0,007	0,003
129209	633634	6832429	13	53	607	<0,001	0,008	0,001
129210	633648	6832704	364	140	1935	0,003	0,014	0,035
129211	633615	6832715	25	56	604	<0,001	<0,005	0,001
129212	638458	6833341	25	68	608	0,001	0,013	0,011
129213	638398	6833275	25	63	660	0,001	<0,005	<0,001
129214	638294	6833199	14	79	849	0,001	<0,005	<0,001
129215	633552	6832750	38	30	80	0,001	<0,005	<0,001
129216	633548	6832746	27	43	608	0,001	<0,005	<0,001
129217	633534	6832715	96	58	758	0,001	0,01	0,015
129218	633534	6832727	74	63	655	0,001	0,013	0,007
129219	633528	6832732	84	69	680	0,001	0,005	0,002
129220	633532	6832735	65	61	604	0,001	<0,005	0,002
129222	633447	6832927	391	9	552	0,004	<0,005	0,006
129223	633443	6832930	916	30	527	<0,001	0,006	<0,001
129224	606987	6838043	38	58	853	0,001	<0,005	0,006
129225	602928	6839354	14	1	2	0,001	0,006	0,004
129226	603024	6839393	44	52	771	<0,001	<0,005	0,001
129227	607670	6837968	46	61	866	0,005	0,005	0,007
129228	607679	6837987	160	18	16	0,003	0,009	0,004
129229	607736	6837941	26	54	827	<0,001	<0,005	0,005
129230	607768	6837929	64	58	892	0,008	0,005	0,003
129231	607423	6838022	22	61	906	0,001	0,007	0,006
129232	603521	6839236	58	22	96	0,001	0,013	0,009
129233	609001	6841506	177	47	81	0,001	0,005	<0,001
129234	633890	6832718	186	26	76	<0,001	0,005	0,01
129235	633898	6832709	93	23	82	<0,001	0,005	0,008
129236	633511	6832687	42	<1	3	0,002	<0,005	0,001
129237	633597	6832648	43	1	9	<0,001	<0,005	0,001

Sample	Easting	Northing	Cu ppm	Co ppm	Ni ppm	Au ppm	Pt ppm	Pd ppm
129238	633550	6832667	20	<1	4	0,001	<0.005	0,002
129239	633492	6832683	20	2	11	<0.001	<0.005	<0.001
129240	633569	6832773	38	1	<1	0,001	<0.005	0,001
129241	614233	6838942	50	24	35	0,001	<0.005	<0.001
129242	611015	6841191	63	58	740	0,001	<0.005	0,003
129243	610771	6841093	41	65	747	0,003	<0.005	0,002
129244	634621	6832668	498	65	1160	0,022	0,075	0,27
129245	607452	6838063	111	25	26	<0.001	0,028	0,024
129246	607446	6838127	154	33	54	<0.001	0,007	0,004
129247	607430	6838136	189	29	43	<0.001	0,007	0,003
129248	607425	6838138	158	33	57	<0.001	<0.005	0,002
129249	607423	6838146	59	24	37	<0.001	<0.005	0,003
129250	607465	6838173	47	23	35	<0.001	0,007	0,003
129251	619706	6837351	269	22	403	<0.001	<0.005	0,009
129252	619624	6837395	268	99	398	<0.001	0,011	0,011
129253	633995	6833621	195	39	83	<0.001	0,014	0,012
129254	633994	6833614	102	21	57	<0.001	0,01	0,009
129255	634019	6833584	263	32	83	<0.001	0,01	0,01
129256	634203	6833764	149	69	763	0,001	0,007	0,003
129257	634193	6833766	70	68	765	<0.001	0,007	0,002
129258	636370	6831397	41	70	605	<0.001	0,007	0,004
129259	636379	6831373	29	79	689	<0.001	0,007	0,002
129260	636305	6831361	28	84	803	<0.001	0,005	0,004
129261	636326	6831325	37	71	651	<0.001	0,007	0,004
129262	620208	6837138	21	71	937	0,001	<0.005	0,005
129263	620243	6837134	31	66	858	0,002	0,005	0,004
129264	620342	6837152	34	69	958	<0.001	0,009	0,026
129265	628212	6828741	133	28	32	<0.001	0,007	0,005
129266	619969	6834893	13	63	865	0,005	0,008	0,005
129267	620037	6834758	73	18	31	0,004	0,005	0,002
129268	620029	6834737	49	25	35	0,004	<0.005	<0.001
129269	634833	6832868	74	39	186	0,001	0,011	0,011
129270	635043	6832864	292	93	1550	0,003	0,012	0,03
129271	635010	6832860	87	62	569	0,001	0,007	0,013
129273	602400	6839099	11	66	944	0,001	0,011	0,01
129274	602660	6839012	26	68	974	0,001	0,006	0,004
129275	601251	6839412	28	71	1010	0,001	<0.005	0,004
129276	600663	6839480	77	68	855	0,003	<0.005	0,003
129277	600659	6839487	44	68	1090	0,002	0,01	0,012
129278	600661	6839490	60	68	992	<0.001	0,008	0,003
129279	600564	6839471	16	73	1045	0,002	0,015	0,006
129280	617130	6835356	9	66	934	<0.001	0,008	0,006
129281	636316	6833564	143	64	657	0,01	0,005	0,005
129282	635301	6833436	310	88	1035	0,005	0,029	0,087
129283	603840	6838431	34	78	861	0,001	0,006	0,007
129284	603819	6838199	118	75	789	<0.001	<0.005	0,004
129285	603868	6838193	46	74	816	<0.001	<0.005	0,005
129286	604025	6838173	41	80	777	0,001	<0.005	<0.001
129287	604235	6838202	88	78	904	<0.001	0,04	0,041
129288	604942	6838082	79	91	1005	0,001	0,018	0,024
129289	635434	6832956	515	106	1405	0,007	0,039	0,182
129290	635443	6832952	609	126	1840	0,004	0,016	0,053
129291	635495	6832927	553	157	2300	0,002	0,013	0,036
129292	635513	6832919	955	147	2150	0,003	0,049	0,246
129301	637433	6833640	34	9	36	<0.001	<0.005	<0.001
129303	637720	6834041	618	73	666	<0.001	0,019	0,030
129304	633835	6834007	154	20	118	<0.001	0,010	0,001

Sample	Easting	Northing	Cu ppm	Co ppm	Ni ppm	Au ppm	Pt ppm	Pd ppm
129306	634193	6833763	101	74	844	<0.001	0,006	0,002
129307	634655	6833484	76	48	225	<0.001	0,012	0,008
129308	634382	6833415	112	46	236	<0.001	0,012	0,007
129309	638452	6833406	60	59	619	0,003	0,012	0,007
129310	638356	6833808	27	58	600	0,005	0,009	<0.001
129313	635746	6833160	142	27	351	0,001	0,011	0,006
129314	635744	6833181	81	54	433	<0.001	0,011	0,01
129315	603104	6839121	79	33	223	0,001	0,01	0,006
129316	603020	6839350	104	71	600	0,002	0,011	0,009
129317	607706	6837820	100	60	796	0,002	0,009	0,01
129318	607734	6837910	40	56	755	0,002	0,006	0,008
129319	607749	6837905	90	61	785	0,003	0,009	0,006
129320	607702	6837913	28	1	8	0,007	0,005	0,01
129323	609423	6841294	458	55	92	0,001	<0.005	<0.001
129325	634688	6832718	166	70	865	0,005	0,01	0,045
129326	634676	6832701	564	77	1155	0,023	0,039	0,145
129327	634664	6832703	388	84	1285	0,016	0,015	0,066
129328	634663	6832717	1145	138	2310	0,037	0,077	0,329
129329	634626	6832741	295	92	1415	0,013	0,046	0,154
129330	634623	6832749	467	80	1090	0,011	0,023	0,046
129331	634637	6832714	2200	142	3140	0,044	0,121	0,527
129332	634642	6832741	138	18	281	<0.001	0,01	0,005
129333	607632	6838022	131	23	24	<0.001	0,007	0,002
129334	619791	6837434	77	13	29	0,002	0,017	0,016
129335	619856	6837284	156	67	796	<0.001	0,005	0,005
129336	634008	6833678	72	21	105	<0.001	0,005	0,009
129337	633990	6833679	76	26	161	<0.001	0,01	0,01
129338	633943	6833838	36	28	216	<0.001	0,009	0,01
129339	633925	6833864	63	16	119	0,001	0,012	0,007
129340	633910	6833891	78	24	141	<0.001	0,009	0,008
129341	636264	6831305	65	74	649	<0.001	0,006	0,011
129342	636242	6831339	34	75	525	<0.001	0,011	0,009
129343	620187	6837144	25	76	1035	0,001	0,008	0,005
129344	620310	6837167	13	67	776	<0.001	<0.005	0,005
129346	620452	6836968	92	67	521	<0.001	0,012	0,01
129347	628882	6829023	452	40	27	<0.001	<0.005	<0.001
129348	628864	6829024	686	45	12	<0.001	<0.005	<0.001
129349	626840	6828020	795	39	27	<0.001	<0.005	0,001
129350	626643	6828805	97	29	43	<0.001	0,008	0,006
129352	620903	6830140	6	1	5	0,001	<0.005	<0.001
129353	620087	6834812	14	78	1065	<0.001	<0.005	0,002
129354	621609	6834706	51	28	14	<0.001	<0.005	<0.001
129355	622171	6834422	27	52	619	0,001	<0.005	0,001
129356	623040	6834288	910	44	4	0,001	<0.005	0,001
129358	638448	6833143	25	66	665	0,041	0,009	0,005
129359	638139	6832576	3220	109	1175	0,014	0,084	0,339
129360	637612	6832172	663	105	886	0,002	0,036	0,139
129361	637627	6832167	771	77	668	0,003	0,026	0,113
129362	637624	6832155	883	77	610	0,005	0,026	0,118
129363	637622	6832150	1440	96	701	0,006	0,042	0,162
129364	637630	6832179	55	64	600	0,001	<0.005	0,006
129365	607844	6837791	196	30	32	0,001	0,021	0,017
129366	607862	6837656	280	34	31	0,002	<0.005	0,002
129367	607879	6837534	37	68	903	<0.001	<0.005	0,009
129368	633986	6833729	185	16	459	0,001	<0.005	0,003
1290930	607416	6838045	149	20	12	0,003	<0.005	<0.001

APPENDIX III
ASSAY CERTIFICATES – SURFACE GRABS



ALS Chemex

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ALS Canada Ltd.

212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: GROUPE CONSEIL CYGNUS
5475 AVE ROYALMOUNT, BUREAU 133
MONTRÉAL PQ H4P 1J3

Page: 1
Finalized Date: 3-AUG-2004
Account: CYGGRC

CERTIFICATE VO04048151

Project: UNGAVA
P.O. No.:
This report is for 42 Drill Core samples submitted to our lab in Val d'Or, Quebec, Canada on 27-JUL-2004.
The following have access to data associated with this certificate:

TED GOETTEL ROBERT WARES	ROBERT WARES B. WARES	B. WARES
-----------------------------	--------------------------	----------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-31	Pulverize split to 85% <75 um
SPL-21	Split sample - riffle splitter
CRU-31	Fine crushing - 70% <2mm
LOG-22	Sample login - Rcd w/o BarCode

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Co-AA45	Trace Co-aqua regia digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS

To: GROUPE CONSEIL CYGNUS
ATTN: ROBERT WARES
5475 AVE ROYALMOUNT, BUREAU 133
MONTRÉAL PQ H4P 1J3

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 



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North Vancouver BC V7J 2C1 Canada

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5475 AVE ROYALMOUNT, BUREAU 133
MONTRÉAL PQ H4P 1J3

Page: 2 - A
Total # Pages: 3 (A)
Finalized Date: 3-AUG-2004
Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04048151

Sample Description	Method Analyte Units LOR	WEI-21	Cu-AA45	Co-AA45	Ni-AA45	PGM-ICP23	PGM-ICP23	PGM-ICP23
		Recvd Wt. kg 0.02	Cu ppm 1	Co ppm 1	Ni ppm 1	Au ppm 0.001	Pt ppm 0.005	Pd ppm 0.001
129001		1.92	1435	118	1965	0.030	0.083	0.394
129002		1.33	160	33	42	0.008	<0.005	0.005
129003		0.79	41	79	822	0.002	0.006	0.003
129004		2.79	10	1	6	<0.001	<0.005	<0.001
129005		2.63	147	22	1	<0.001	<0.005	<0.001
129006		1.39	51	50	657	0.002	0.008	0.005
129007		0.91	761	94	793	0.003	0.023	0.034
129101		0.94	37	63	1020	0.002	0.009	0.008
129102		0.95	24	66	940	0.002	0.013	0.025
129103		0.39	812	85	731	<0.001	0.025	0.040
129104		0.79	709	91	765	<0.001	0.022	0.030
129105		1.31	643	65	501	<0.001	0.016	0.015
129106		1.70	1050	122	1085	0.001	0.022	0.030
129107		Not Recvd						
129108		0.72	116	48	659	<0.001	0.014	0.018
129109		1.55	1035	125	1205	0.007	0.037	0.064
129110		1.22	925	102	974	0.001	0.024	0.035
129111		2.15	71	69	1110	0.003	0.006	0.004
129112		0.84	57	17	47	<0.001	0.011	0.006
129113		1.00	108	33	86	<0.001	0.027	0.004
129114		0.91	82	29	62	0.001	0.009	0.005
129115		0.97	109	52	349	<0.001	0.011	0.009
129116		2.15	100	50	303	<0.001	0.009	0.007
129201		0.97	26	64	981	<0.001	0.013	0.005
129202		0.80	24	63	898	0.001	<0.005	<0.001
129203		1.53	30	66	885	<0.001	0.005	0.003
129204		1.05	24	12	20	<0.001	<0.005	<0.001
129205		0.76	46	64	839	<0.001	<0.005	0.002
129206		1.08	651	78	672	<0.001	0.030	0.042
129207		0.70	117	16	6	<0.001	<0.005	<0.001
129208		0.60	13	52	587	<0.001	0.007	0.003
129209		0.26	13	53	607	<0.001	0.008	0.001
129210		0.60	364	140	1935	0.003	0.014	0.035
129211		0.72	25	56	604	<0.001	<0.005	0.001
129301		1.26	34	9	36	<0.001	<0.005	<0.001
129302		0.91	977	98	746	<0.001	0.012	0.012
129303		1.48	618	73	666	<0.001	0.019	0.030
129304		0.85	154	20	118	<0.001	0.010	0.001
129305		Not Recvd						
129306		1.08	101	74	844	<0.001	0.006	0.002



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5475 AVE ROYALMOUNT, BUREAU 133
MONTREAL PQ H4P 1J3

Page: 3 - A
Total # Pages: 3 (A)
Finalized Date: 3-AUG-2004
Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04048151

Sample Description	Method Analyte Units LOR	WEI-21	Cu-AA45	Co-AA45	Ni-AA45	PGM-ICP23	PGM-ICP23	PGM-ICP23
		Recvd Wt.	Cu	Co	Ni	Au	Pt	Pd
		kg 0.02	ppm 1	ppm 1	ppm 1	ppm 0.001	ppm 0.005	ppm 0.001
129307		1.32	76	48	225	<0.001	0.012	0.008
129308		1.47	112	46	236	<0.001	0.012	0.007



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To: GROUPE CONSEIL CYGNUS
 5475 AVE ROYALMOUNT, BUREAU 133
 MONTRÉAL PQ H4P 1J3

Page: 1
 Finalized Date: 8-AUG-2004
 Account: CYGGRC

CERTIFICATE VO04048152

Project: UNGAVA
 P.O. No.:
 This report is for 66 Rock samples submitted to our lab in Val d'Or, Quebec, Canada on 27-JUL-2004.
 The following have access to data associated with this certificate:

TED GOETTEL ROBERT WARES	ROBERT WARES B. WARES	B. WARES
-----------------------------	--------------------------	----------

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
 ATTN: ROBERT WARES
 5475 AVE ROYALMOUNT, BUREAU 133
 MONTRÉAL PQ H4P 1J3

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 



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Page: 2 - A

Total # Pages: 3 (A)

Finalized Date: 8-AUG-2004

Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04048152

Sample Description	Method Analyte Units LOR	WEI-21	Co-AA45	Cu-AA45	NI-AA45	PGM-ICP23	PGM-ICP23	PGM-ICP23
		Recvd Wt.	Co	Cu	NI	Au	Pt	Pd
		kg 0.02	ppm 1	ppm 1	ppm 1	ppm 0.001	ppm 0.005	ppm 0.001
129008		1.97	55	81	511	0.003	0.006	0.003
129009		1.58	56	75	531	0.008	0.007	0.004
129010		1.69	46	114	11	0.001	<0.005	<0.001
129011		1.00	9	40	49	<0.001	<0.005	0.003
129012		2.72	28	129	80	0.001	<0.005	0.004
129013		1.46	44	92	16	<0.001	<0.005	<0.001
129014		1.45	58	73	399	<0.001	0.005	0.001
129015		1.39	64	83	624	<0.001	0.007	0.006
129016		1.08	25	56	9	<0.001	<0.005	<0.001
129017		2.21	25	67	194	<0.001	0.010	0.007
129018		0.86	26	94	40	<0.001	<0.005	<0.001
129019		1.88	51	83	505	0.005	0.006	0.007
129020		1.87	47	83	435	<0.001	0.008	0.006
129021		1.88	26	80	166	0.001	0.010	0.011
129022		1.76	29	99	201	0.001	0.010	0.008
129023		1.69	27	112	19	0.002	0.008	0.002
129024		1.66	25	334	19	0.005	0.008	0.001
129025		2.19	21	85	15	0.004	0.017	0.011
129026		1.90	60	73	726	0.001	0.009	0.006
129027		2.14	70	101	850	<0.001	0.008	0.006
129028		2.25	43	78	347	0.001	0.015	0.016
129029		2.23	28	1600	336	<0.001	<0.005	0.005
129117		1.61	62	176	615	<0.001	0.039	0.021
129118		1.42	31	117	340	0.001	0.011	0.005
129119		0.82	40	155	322	<0.001	0.010	0.008
129120		1.30	29	119	262	0.001	0.008	0.008
129121		0.79	11	195	34	<0.001	<0.005	0.002
129122		1.15	45	274	90	<0.001	<0.005	<0.001
129123		2.03	15	56	31	<0.001	<0.005	<0.001
129212		0.36	68	25	608	0.001	0.013	0.011
129213		0.74	63	25	660	0.001	<0.005	<0.001
129214		0.49	79	14	849	0.001	<0.005	<0.001
129215		1.91	30	38	80	0.001	<0.005	<0.001
129216		1.63	43	27	608	0.001	<0.005	<0.001
129217		0.76	58	96	758	0.001	0.010	0.015
129218		1.42	63	74	655	0.001	0.013	0.007
129219		0.62	69	84	680	0.001	0.005	0.002
129220		1.08	61	65	604	0.001	<0.005	0.002
129221		1.18	47	93	346	0.001	0.011	0.009
129222		1.45	9	391	552	0.004	<0.005	0.006



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MONTRÉAL PQ H4P 1J3

Page: 3 - A
Total # Pages: 3 (A)
Finalized Date: 8-AUG-2004
Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04048152

Sample Description	Method Analyte Units LOR	WEI-21	Co-AA45	Cu-AA45	Ni-AA45	PGM-ICP23	PGM-ICP23	PGM-ICP23
		Recvd Wt. kg	Co ppm	Cu ppm	Ni ppm	Au ppm	Pt ppm	Pd ppm
		0.02	1	1	1	0.001	0.005	0.001
129223		1.44	30	916	527	<0.001	0.006	<0.001
129224		0.64	58	38	853	0.001	<0.005	0.006
129225		0.69	1	14	2	0.001	0.006	0.004
129226		0.92	52	44	771	<0.001	<0.005	0.001
129227		0.67	61	46	866	0.005	0.005	0.007
129228		0.51	18	160	16	0.003	0.009	0.004
129229		0.71	54	26	827	<0.001	<0.005	0.005
129230		0.61	58	64	892	0.008	0.005	0.003
129231		0.84	61	22	906	0.001	0.007	0.006
129232		0.87	22	58	96	0.001	0.013	0.009
129233		0.69	47	177	81	0.001	0.005	<0.001
129309		1.47	59	60	619	0.003	0.012	0.007
129310		1.50	58	27	600	0.005	0.009	<0.001
129311		Not Recvd						
129312		1.07	53	141	587	<0.001	0.036	0.049
129313		0.97	27	142	351	0.001	0.011	0.006
129314		1.23	54	81	433	<0.001	0.011	0.010
129315		1.49	33	79	223	0.001	0.010	0.006
129316		1.00	71	104	600	0.002	0.011	0.009
129317		1.08	60	100	796	0.002	0.009	0.010
129318		0.95	56	40	755	0.002	0.006	0.008
129319		1.20	61	90	785	0.003	0.009	0.006
129320		0.22	1	28	8	0.007	0.005	0.010
129321		1.04	38	195	84	0.001	<0.005	0.002
129322		1.32	35	138	87	0.002	<0.005	0.001
129323		1.30	55	458	92	0.001	<0.005	<0.001



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MONTRÉAL PQ H4P 1J3

Page: 1
Finalized Date: 26-AUG-2004
Account: CYGRC

CERTIFICATE VO04053095

Project: UNGAVA

P.O. No.:

This report is for 30 Rock samples submitted to our lab in Val d'Or, Quebec, Canada on 12-AUG-2004.

The following have access to data associated with this certificate:

B. WARES

ROBERT WARES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
ATTN: ROBERT WARES
5475 AVE ROYALMOUNT, BUREAU 133
MONTRÉAL PQ H4P 1J3

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: _____



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Page: 2 - A

Total # Pages: 2 (A)

Finalized Date: 26-AUG-2004

Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04053095

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg 0.02	Au ppm 0.001	Pt ppm 0.005	Pd ppm 0.001	Co ppm 1	Cu ppm 1	Ni ppm 1
129086		2.07	0.001	0.008	0.010	30	110	225
129087		1.62	0.015	0.037	0.152	106	358	1895
129088		2.25	0.002	<0.005	0.004	72	120	761
129245		1.35	<0.001	0.028	0.024	25	111	26
129246		1.77	<0.001	0.007	0.004	33	154	54
129247		1.10	<0.001	0.007	0.003	29	189	43
129248		0.82	<0.001	<0.005	0.002	33	158	57
129249		0.93	<0.001	<0.005	0.003	24	59	37
129250		1.22	<0.001	0.007	0.003	23	47	35
129251		1.21	<0.001	<0.005	0.009	22	269	403
129252		1.32	<0.001	0.011	0.011	99	268	398
129253		0.90	<0.001	0.014	0.012	39	195	83
129254		1.60	<0.001	0.010	0.009	21	102	57
129255		1.38	<0.001	0.010	0.010	32	263	83
129256		1.17	0.001	0.007	0.003	69	149	763
129257		0.94	<0.001	0.007	0.002	68	70	765
129258		0.83	<0.001	0.007	0.004	70	41	605
129259		0.84	<0.001	0.007	0.002	79	29	689
129260		0.81	<0.001	0.005	0.004	84	28	803
129261		0.87	<0.001	0.007	0.004	71	37	651
129333		1.71	<0.001	0.007	0.002	23	131	24
129334		1.20	0.002	0.017	0.016	13	77	29
129335		0.97	<0.001	0.005	0.005	67	156	796
129336		1.86	<0.001	0.005	0.009	21	72	105
129337		1.47	<0.001	0.010	0.010	26	76	161
129338		0.99	<0.001	0.009	0.010	28	36	216
129339		1.64	0.001	0.012	0.007	16	63	119
129340		2.14	<0.001	0.009	0.008	24	78	141
129341		1.36	<0.001	0.006	0.011	74	65	649
129342		1.63	<0.001	0.011	0.009	75	34	525



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MONTRÉAL PQ H4P 1J3

Page: 1
Finalized Date: 7-SEP-2004
Account: CYGGRC

CERTIFICATE VO04056690

Project:
P.O. No.:
This report is for 51 Rock samples submitted to our lab in Val d'Or, Quebec, Canada on 24-AUG-2004.
The following have access to data associated with this certificate:
ROBERT WARES B. WARES

SAMPLE PREPARATION

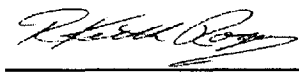
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
ATTN: ROBERT WARES
5475 AVE ROYALMOUNT, BUREAU 133
MONTRÉAL PQ H4P 1J3

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Page: 2 - A
Total # Pages: 3 (A)
Finalized Date: 7-SEP-2004
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CERTIFICATE OF ANALYSIS VO04056690

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm	Co ppm	Cu ppm	Ni ppm
		0.02	0.001	0.005	0.001	1	1	1
129030		1.68	<0.001	<0.005	0.001	77	55	901
129031		1.45	0.002	0.025	0.049	72	45	847
129032		1.94	<0.001	0.017	0.037	78	39	989
129033		1.35	<0.001	0.024	0.055	73	87	945
129034		1.35	<0.001	0.015	0.029	76	122	969
129035		1.67	<0.001	0.006	0.014	79	101	1050
129036		1.61	<0.001	0.007	0.008	50	9	394
129037		1.32	<0.001	<0.005	0.005	44	24	398
129038		1.11	<0.001	<0.005	0.001	71	154	871
129039		1.72	<0.001	0.008	0.013	81	65	984
129040		1.30	<0.001	0.006	0.016	48	77	506
129041		1.18	0.001	0.006	0.026	58	217	595
129042		1.12	<0.001	0.006	0.049	83	115	1035
129043		1.58	<0.001	<0.005	0.030	77	112	998
129044		2.17	0.012	0.015	0.060	87	147	1165
129045		1.68	<0.001	<0.005	0.024	86	128	1070
129046		1.79	0.001	0.006	0.011	78	88	848
129047		2.10	<0.001	<0.005	0.008	74	35	850
129048		1.37	0.001	<0.005	0.014	82	108	1005
129049		1.03	<0.001	0.011	0.033	78	133	1035
129050		1.66	<0.001	<0.005	0.003	49	34	463
129051		1.12	0.006	0.012	0.073	77	165	1035
129052		1.72	<0.001	<0.005	0.005	69	71	761
129053		1.57	0.016	<0.005	0.004	84	68	969
129054		0.82	<0.001	<0.005	0.009	82	62	974
129055		1.28	<0.001	0.010	0.024	75	50	928
129056		1.17	0.016	0.044	0.070	74	72	953
129057		1.10	0.018	0.057	0.197	107	236	1495
129058		1.13	0.001	<0.005	0.006	80	43	886
129059		1.40	<0.001	<0.005	0.008	76	39	925
129060		1.25	0.003	0.006	0.010	64	136	773
129061		1.55	0.015	0.017	0.039	84	72	1040
129062		1.28	0.030	0.022	0.050	84	318	1040
129063		1.26	<0.001	0.018	0.032	91	88	1085
129064		1.26	0.148	0.005	0.008	84	57	957
129065		1.16	<0.001	0.007	0.021	75	152	879
129066		1.18	0.017	0.026	0.058	83	197	1080
129067		0.83	<0.001	0.009	0.003	76	47	829
129068		2.31	0.012	0.061	0.239	115	633	1820
129069		1.83	0.001	<0.005	0.010	82	47	988



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Page: 3 - A
 Total # Pages: 3 (A)
 Finalized Date: 7-SEP-2004
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CERTIFICATE OF ANALYSIS VO04056690

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	Ni
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
129124		0.57	<0.001	0.007	0.008	17	191	46
129125		0.36	<0.001	<0.005	0.010	152	491	419
129126		0.90	<0.001	<0.005	0.002	12	92	35
129127		0.88	<0.001	<0.005	0.004	<1	5	9
129234		1.50	<0.001	0.005	0.010	26	186	76
129235		2.01	<0.001	0.005	0.008	23	93	82
129236		0.84	0.002	<0.005	0.001	<1	42	3
129237		0.93	<0.001	<0.005	0.001	1	43	9
129238		1.27	0.001	<0.005	0.002	<1	20	4
129239		0.88	<0.001	<0.005	<0.001	2	20	11
129240		0.69	0.001	<0.005	0.001	1	38	<1



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Page: 1
Finalized Date: 7-SEP-2004
Account: CYGGRC

CERTIFICATE VO04056691

Project: WAKEHAM BAY

P.O. No.:

This report is for 29 Rock samples submitted to our lab in Val d'Or, Quebec, Canada on 24-AUG-2004.

The following have access to data associated with this certificate:

ROBERT WARES

B. WARES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
ATTN: ROBERT WARES
5475 AVE ROYALMOUNT, BUREAU 133
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Signature:



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Page: 2 - A
Total # Pages: 2 (A)
Finalized Date: 7-SEP-2004
Account: CYGGRC

Project: WAKEHAM BAY

CERTIFICATE OF ANALYSIS VO04056691

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	Ni
		kg 0.02	ppm 0.001	ppm 0.005	ppm 0.001	ppm 1	ppm 1	ppm 1
129070		1.41	0.009	0.021	0.097	77	371	1010
129071		1.48	0.001	0.009	0.018	84	94	1050
129072		1.49	0.005	0.009	0.033	80	184	978
129073		1.57	0.004	0.015	0.046	93	190	1270
129074		1.48	0.003	<0.005	0.022	72	107	834
129075		1.84	0.008	0.017	0.067	78	281	1070
129076		1.98	0.025	0.045	0.218	123	961	1885
129077		1.52	0.021	0.041	0.181	98	525	1535
129078		1.79	0.015	0.035	0.133	105	443	1530
129079		1.69	0.022	0.058	0.292	96	1280	1790
129080		1.76	0.004	0.058	0.062	53	197	670
129081		1.72	0.019	0.013	0.068	94	284	1085
129082		1.94	0.012	0.009	0.047	89	241	1060
129083		1.20	0.004	0.016	0.046	72	115	859
129084		1.95	0.004	0.016	0.050	74	149	887
129085		2.16	<0.001	0.006	0.009	52	105	293
129241		0.97	0.001	<0.005	<0.001	24	50	35
129242		0.56	0.001	<0.005	0.003	58	63	740
129243		0.80	0.003	<0.005	0.002	65	41	747
129244		1.03	0.022	0.075	0.270	65	498	1160
129324		1.77	0.004	0.006	0.028	61	239	719
129325		1.23	0.005	0.010	0.045	70	166	865
129326		1.70	0.023	0.039	0.145	77	564	1155
129327		0.83	0.016	0.015	0.066	84	388	1285
129328		1.48	0.037	0.077	0.329	138	1145	2310
129329		1.33	0.013	0.046	0.154	92	295	1415
129330		1.42	0.011	0.023	0.046	80	467	1090
129331		1.46	0.044	0.121	0.527	142	2200	3140
129332		2.88	<0.001	0.010	0.005	18	138	281



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MONTRÉAL PQ H4P 1J3

Page: 1
Finalized Date: 7-SEP-2004
Account: CYGGRC

CERTIFICATE VO04057113

Project: WAKEHAM BAY

P.O. No.:

This report is for 32 Rock samples submitted to our lab in Val d'Or, Quebec, Canada on 26-AUG-2004.

The following have access to data associated with this certificate:

ROBERT WARES

B. WARES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
ATTN: ROBERT WARES
5475 AVE ROYALMOUNT, BUREAU 133
MONTRÉAL PQ H4P 1J3

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Signature:



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Page: 2 - A
 Total # Pages: 2 (A)
 Finalized Date: 7-SEP-2004
 Account: CYGGRC

Project: WAKEHAM BAY

CERTIFICATE OF ANALYSIS VO04057113

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	NI-AA45
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm	Co ppm	Cu ppm	NI ppm
		0.02	0.001	0.005	0.001	1	1	1
129089		1.77	<0.001	<0.005	0.003	62	1775	212
129090		1.34	0.002	<0.005	0.001	28	91	109
129091		1.16	0.004	<0.005	0.010	163	2980	620
129092		0.90	<0.001	<0.005	0.001	65	44	562
129128		0.70	<0.001	<0.005	0.001	55	448	52
129129		0.61	<0.001	<0.005	0.003	24	134	10
129130		0.93	<0.001	<0.005	<0.001	30	113	24
129262		0.67	0.001	<0.005	0.005	71	21	937
129263		0.77	0.002	0.005	0.004	66	31	858
129264		1.81	<0.001	0.009	0.026	69	34	958
129265		0.93	<0.001	0.007	0.005	28	133	32
129343		1.35	0.001	0.008	0.005	76	25	1035
129344		1.07	<0.001	<0.005	0.005	67	13	776
129345		0.64	0.003	0.020	0.029	9	86	4
129346		1.93	<0.001	0.012	0.010	67	92	521
129347		1.40	<0.001	<0.005	<0.001	40	452	27
129348		0.92	<0.001	<0.005	<0.001	45	686	12
129349		1.08	<0.001	<0.005	0.001	39	795	27
129350		0.56	<0.001	0.008	0.006	29	97	43
129454		1.60	<0.001	0.006	0.008	73	44	1025
129455		1.37	<0.001	0.011	0.017	75	32	1065
129456		1.06	<0.001	0.005	0.001	78	26	1100
129457		0.93	<0.001	0.006	0.007	74	33	1040
129458		1.46	<0.001	<0.005	0.004	74	30	1040
129459		1.69	0.001	0.011	0.010	76	42	1055
129460		0.71	<0.001	<0.005	0.003	73	24	939
129461		1.44	<0.001	0.007	0.003	74	19	954
129462		1.14	<0.001	0.008	0.003	70	18	870
129463		1.52	<0.001	0.006	0.002	63	18	763
129464		1.40	<0.001	<0.005	0.001	64	20	812
129465		1.49	<0.001	0.009	0.007	59	15	721
129466		1.62	<0.001	0.006	0.003	64	21	822



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Page: 1
 Finalized Date: 6-OCT-2004
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CERTIFICATE VO04063154

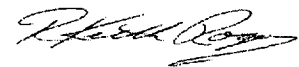
Project: UNGAVA
 P.O. No.:
 This report is for 82 Drill Core samples submitted to our lab in Val d'Or, Quebec, Canada on 27-SEP-2004.
 The following have access to data associated with this certificate:
 ROBERT WARES B. WARES

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
 ATTN: ROBERT WARES
 5475 AVE ROYALMOUNT, BUREAU 133
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Signature: 



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Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04063154

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm	Co ppm	Cu ppm	Ni ppm
		0.02	0.001	0.005	0.001	1	1	1
10014		0.92	<0.001	0.012	0.008	67	172	375
10015		0.55	<0.001	0.011	0.011	28	152	45
10016		0.74	<0.001	<0.005	0.001	35	133	30
10017		0.82	<0.001	0.006	0.018	73	106	487
10120		1.83	0.001	0.008	0.002	72	68	713
10121		1.32	<0.001	0.006	0.003	74	95	773
10122		1.34	<0.001	<0.005	0.005	76	75	796
10123		1.26	<0.001	0.005	0.003	77	105	815
10124		1.08	<0.001	0.006	0.004	67	84	700
10125		1.26	<0.001	0.007	0.004	66	72	709
10126		1.50	<0.001	0.007	0.004	66	60	708
10127		1.45	<0.001	0.012	0.008	73	65	738
10128		1.43	<0.001	0.008	0.004	75	87	736
10129		0.96	<0.001	<0.005	0.004	15	116	120
10130		1.46	0.001	0.006	<0.001	40	188	55
10131		1.38	<0.001	<0.005	<0.001	35	260	33
10132		1.37	<0.001	<0.005	<0.001	33	194	33
10133		1.39	0.002	<0.005	<0.001	30	182	33
10134		1.45	0.001	0.005	<0.001	57	440	54
10135		1.15	<0.001	0.007	0.001	32	235	39
10136		1.53	<0.001	0.009	0.004	35	230	43
10137		1.34	<0.001	0.008	0.003	28	157	34
10138		1.49	<0.001	<0.005	<0.001	30	185	33
10139		1.52	0.001	<0.005	<0.001	34	220	34
10140		1.42	<0.001	<0.005	<0.001	33	142	35
10141		1.28	<0.001	<0.005	<0.001	28	174	12
10142		0.95	<0.001	<0.005	<0.001	16	34	39
10143		1.44	<0.001	<0.005	0.007	50	116	374
10144		1.25	<0.001	0.005	0.009	57	124	397
10145		1.50	<0.001	<0.005	0.006	67	123	456
10146		1.82	0.006	<0.005	0.016	95	604	521
10147		0.71	0.002	0.008	0.010	97	1635	462
10148		1.94	0.018	0.006	0.005	76	210	244
10149		1.56	0.004	0.018	0.048	100	354	1320
10150		1.39	<0.001	0.020	0.049	98	335	1195
10300		1.32	0.001	<0.005	<0.001	39	131	49
10310		1.38	<0.001	<0.005	0.003	63	64	765
10311		1.28	<0.001	<0.005	0.006	78	126	883
10312		1.32	<0.001	<0.005	0.004	80	48	897
10313		1.63	0.002	<0.005	0.006	90	84	1040



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 MONTRÉAL PQ H4P 1J3

Page: 3 - A
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 Finalized Date: 6-OCT-2004
 Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04063154

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm	Co ppm	Cu ppm	Ni ppm
		0.02	0.001	0.005	0.001	1	1	1
10314		1.23	<0.001	<0.005	0.004	82	73	950
10315		1.19	0.001	0.005	0.004	84	60	937
10316		1.96	<0.001	0.008	0.004	86	65	966
10317		0.83	0.009	<0.005	0.003	67	51	768
10318		1.66	<0.001	<0.005	0.003	89	84	977
10319		1.43	<0.001	<0.005	0.004	87	78	1035
10320		1.61	<0.001	<0.005	0.004	87	76	1005
10321		1.24	<0.001	0.005	0.002	79	67	915
10322		1.51	<0.001	<0.005	0.005	83	80	962
10323		1.47	<0.001	0.009	0.003	80	73	917
10324		1.30	<0.001	0.009	0.002	80	71	891
10325		1.32	0.001	0.011	0.006	87	85	994
10326		1.31	<0.001	<0.005	0.004	72	76	800
10327		1.41	<0.001	<0.005	0.004	70	74	794
10328		1.36	<0.001	0.010	0.006	87	92	936
10329		1.39	<0.001	0.011	0.006	78	85	849
10330		1.35	<0.001	0.010	0.002	85	90	927
10331		1.33	<0.001	0.014	0.005	77	84	824
10332		1.14	<0.001	0.006	0.007	75	78	784
10333		1.68	<0.001	0.009	0.003	76	79	792
10334		1.15	<0.001	0.007	0.005	78	93	760
10335		0.72	<0.001	0.005	<0.001	29	178	179
10336		0.85	0.005	0.007	0.014	103	733	570
10337		1.63	0.005	0.007	0.010	80	573	466
10338		1.19	0.002	0.017	0.039	87	257	1080
10339		1.10	<0.001	0.009	0.017	85	96	951
129094		1.75	0.001	0.009	0.007	46	172	264
129095		1.42	<0.001	0.012	0.054	87	338	992
129096		1.22	0.006	0.022	0.039	52	215	574
129097		2.21	0.001	<0.005	0.004	77	145	823
129281		0.67	0.010	0.005	0.005	64	143	657
129282		0.72	0.005	0.029	0.087	88	310	1035
129283		0.81	0.001	0.006	0.007	78	34	861
129284		0.74	<0.001	<0.005	0.004	75	118	789
129285		0.83	<0.001	<0.005	0.005	74	46	816
129286		0.65	0.001	<0.005	<0.001	80	41	777
129287		0.62	<0.001	0.040	0.041	78	88	904
129288		0.70	0.001	0.018	0.024	91	79	1005
129289		0.98	0.007	0.039	0.182	106	515	1405
129290		1.21	0.004	0.016	0.053	126	609	1840



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Page: 4 - A
Total # Pages: 4 (A)
Finalized Date: 6-OCT-2004
Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04063154

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	Ni
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
129291		1.18	0.002	0.013	0.036	157	553	2300
129292		1.43	0.003	0.049	0.246	147	955	2150



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Page: 1
 Finalized Date: 29-OCT-2004
 Account: CYGGRC

CERTIFICATE VO04071715

Project: WAKEHAM BAY GOLD BROOK-UNGAVA
 P.O. No.:
 This report is for 62 Rock samples submitted to our lab in Val d'Or, Quebec, Canada on 12-OCT-2004.
 The following have access to data associated with this certificate:

J. LAVIGNE B. WARES	JAMIE LAVIGNE	ROBERT WARES
------------------------	---------------	--------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Co-AA45	Trace Co-aqua regia digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
 ATTN: ROBERT WARES
 5475 AVE ROYALMOUNT, BUREAU 133
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:



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 Finalized Date: 29-OCT-2004
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Project: WAKEHAM BAY GOLD

BROOK-UNGAVA

CERTIFICATE OF ANALYSIS VO04071715

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm	Co ppm	Cu ppm	Ni ppm
		0.02	0.001	0.005	0.001	1	1	1
10005		1.13	0.013	<0.005	0.005	77	593	404
10007		0.83	0.001	<0.005	0.001	27	104	30
10008		Not Recvd						
10009		0.75	0.004	0.008	0.010	43	101	226
10010		1.14	0.004	0.008	0.011	51	137	404
10011		1.37	<0.001	0.013	0.012	56	153	299
10012		0.61	<0.001	0.014	0.014	37	103	123
10013		0.47	0.003	0.006	0.004	73	65	960
10101		0.64	<0.001	0.008	0.013	47	86	407
10102		0.66	<0.001	0.015	0.010	58	155	325
10103		1.36	0.001	0.025	0.095	85	1385	581
10104		0.89	<0.001	0.014	0.010	57	108	460
10105		0.73	<0.001	0.006	0.009	55	90	418
10106		1.03	0.001	0.010	0.010	42	83	259
10165		0.72	0.001	0.020	0.078	21	188	252
10166		1.06	<0.001	0.064	0.281	44	465	832
10167		0.86	0.001	0.079	0.239	50	729	715
10168		0.97	0.006	0.335	1.265	77	1920	1510
10169		1.28	0.001	0.008	0.205	74	1565	1525
10170		1.01	<0.001	<0.005	0.078	40	431	612
10171		1.24	<0.001	<0.005	0.037	37	554	309
10172		1.00	<0.001	0.007	0.003	18	19	69
10173		1.53	<0.001	<0.005	0.009	19	117	81
10174		1.77	0.002	0.005	0.006	20	168	89
10175		1.21	0.002	<0.005	0.004	18	121	61
10176		1.40	0.002	<0.005	0.005	22	113	102
10177		1.32	0.001	<0.005	0.004	16	99	57
10178		1.69	<0.001	<0.005	0.002	14	76	50
129266		0.88	0.005	0.008	0.005	63	13	865
129267		1.16	0.004	0.005	0.002	18	73	31
129268		0.69	0.004	<0.005	<0.001	25	49	35
129269		0.52	0.001	0.011	0.011	39	74	186
129270		0.62	0.003	0.012	0.030	93	292	1550
129271		0.84	0.001	0.007	0.013	62	87	569
129272		1.01	<0.001	<0.005	0.007	22	352	307
129273		0.53	0.001	0.011	0.010	66	11	944
129274		0.53	0.001	0.006	0.004	68	26	974
129275		0.79	0.001	<0.005	0.004	71	28	1010
129276		1.04	0.003	<0.005	0.003	68	77	855
129277		0.85	0.002	0.010	0.012	68	44	1090



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Total # Pages: 3 (A)
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Account: CYGGRC

Project: WAKEHAM BAY GOLD

BROOK-UNGAVA

CERTIFICATE OF ANALYSIS VO04071715

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	NI-AA45
		Recvd Wt. kg 0.02	Au ppm 0.001	Pt ppm 0.005	Pd ppm 0.001	Co ppm 1	Cu ppm 1	Ni ppm 1
129278		0.97	<0.001	0.008	0.003	68	60	992
129279		0.65	0.002	0.015	0.006	73	16	1045
129280		1.21	<0.001	0.008	0.006	66	9	934
129351		0.47	<0.001	<0.005	0.002	31	202	56
129352		0.53	0.001	<0.005	<0.001	1	6	5
129353		0.71	<0.001	<0.005	0.002	78	14	1065
129354		0.59	<0.001	<0.005	<0.001	28	51	14
129355		0.55	0.001	<0.005	0.001	52	27	619
129356		0.52	0.001	<0.005	0.001	44	910	4
129357		0.63	<0.001	0.012	0.008	62	237	533
129358		0.54	0.041	0.009	0.005	66	25	665
129359		0.36	0.014	0.084	0.339	109	3220	1175
129360		0.53	0.002	0.036	0.139	105	663	886
129361		0.72	0.003	0.026	0.113	77	771	668
129362		1.37	0.005	0.026	0.118	77	883	610
129363		0.82	0.006	0.042	0.162	96	1440	701
129364		0.30	0.001	<0.005	0.006	64	55	600
129365		0.80	0.001	0.021	0.017	30	196	32
129366		0.84	0.002	<0.005	0.002	34	280	31
129367		0.51	<0.001	<0.005	0.009	68	37	903
129368		1.11	0.001	<0.005	0.003	16	185	459
1290930		2.44	0.003	<0.005	<0.001	20	149	12

APPENDIX IV

DDH LOGS



**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

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Property: WAKEHAM
Hole #: W04-01
Date Started: July 28, 2004
Date Completed: July 30, 2004

Latitude: 6832698 mN
Longitude: 633681 mE
Elevation: N/A
Bearing: 180 degrees Dip: -45 degrees
Deviation / Acid Tests: 47.5 degrees @ 100.0m

Total Depth: 100.0 meters
Core Diameter: BQ
Logged By: M. Romero-Segura
Date Logged: Aug. 5, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	3,0	CS	CASING				
3,0	69,0	PR	PERIDOTITE Dark green, m.gr. with anhedral olivine, eu-subhedral Px+Fp, and large skeletal magnetite crystals. 0.5-1% fine grained diss. Py + Cpy, also as blebs. Magnetic. 26.0 - 45.0 Fine-grained and equigranular. Grey-green and magnetic with 0.5% diss. sulfides, also as blebs. 45.0 - 62.0 Green porphyry. Composed of coarse grained skeletal magnetite in m.gr. assemblage of Px- Ol-Actinolite. 0.5% sulfides (diss. and blebs). 62.0 - 64.0 Downhole increase in the amount of Fp suggests this intersection is more like Melagabbro. Magnetic w/ 0.5% sulfides, diss. and blebs. 64.0 - 69.0 Green porphyry. Composed of m.gr. mt crystals in fine to m.gr. Px-Ol-Fp matrix (small grey-white minerals could be actinolite instead of feldspar). Magnetic w/ 0.5% sulfides.	129467 129468 129469 129470 129471 129472 129473 129474	4,0 8,0 12,0 16,0 20,0 24,0 28,0 32,0	5,0 9,0 13,0 17,0 21,0 25,0 29,0 33,0	1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0
69,0	77,8	PX	PYROXENITE Medium to f.gr. and grey-green. Weakly magnetic w/ trace of sulfides.	129475 129476	40,0 48,0	41,0 49,0	1,0 1,0
77,8	82,5	SCH	SCHIST Phlogopite schist w/ foliation @ 90° to c.a. 78.0 - 82.5 Biotite schist. Black, very f.gr. with 20% pyrrhotite. 78.48-78.56 QV. Laminated with Bt and Po.	129477 129478	56,0 64,0	57,0 65,0	1,0 1,0
82,5	100,0	SED	SEDIMENTS Banded pelite and sandstone with foliation @ 90° to c.a. 86.5 - 100.0 Mica schist with subhedral to rounded garnet crystals. 90.81-90.84, 93.66-93.86, 95.36-95.41, 98.63-98.73, and 99.54-99.63 Laminated QV.				
100,0			END OF HOLE				

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

Property: WAKEHAM Latitude: 6833868 mN
Hole #: W04-02 Longitude: 637655 mE
Date Started: July 30, 2004 Elevation: 453 m
Date Completed: Aug 1,2004 Bearing: 0 degrees N Dip: -45 degrees
Deviation / Acid Tests: 51 degrees @ 100.0m and 46 degrees @ 170.0m

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Total Depth: 169.0 meters
Core Diameter: BQ
Logged By: M. Romero-Segura
Date Logged: Aug. 2, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	3,41	CS	CASING				
3,41	16,8	PR	PERIDOTITE Dark grey-green, m.gr. with anhedral Ol, subhedral Px and Fp. 0.5 - 1% very f.gr. diss. sulfides. Small veins filled with talk and sericite. Foliation @ 30-39 degrees to c.a. Highly magnetic. 16.52 - 16.8 Weakly sheared @ 28 degrees to c.a.	129401	5,0	6,0	1,0
				129402	9,0	10,0	1,0
				129403	12,0	13,0	1,0
				129404	15,0	16,0	1,0
16,8	29,0	OIPX	OLIVINE PYROXENITE Phaneritic, dark grey-green, m.gr. , with porphyritic textured patches of coarse grained assemblage of Mt-Ol-Px-Fp. with 1% v.f.gr. diss. sulfides.	129405	18,0	19,0	1,0
				129406	21,0	22,0	1,0
				129407	24,0	25,0	1,0
29,0	41,0	PR	PERIDOTITE Generally as from 16.8-29.0m, however porphyritic sections less pronounced.	129408	27,0	28,0	1,0
				129409	28,0	29,0	1,0
				129410	29,0	30,0	1,0
				129411	30,0	31,0	1,0
				129412	31,0	32,0	1,0
				129413	32,0	33,0	1,0
				129414	33,0	34,0	1,0
				129415	34,0	35,0	1,0
				129416	35,0	36,0	1,0
				129417	36,0	37,0	1,0
				129418	37,0	38,0	1,0
				129419	38,0	39,0	1,0
				129420	39,0	40,0	1,0
				129421	40,0	41,0	1,0
41,0	48,4	OIPX	OLIVINE PYROXENITE Coarse grained patches are common. 41.77 - 42.1 Fracture filling zone may indicate a subtle brecciation. Sericite alteration. 5% sulfides. 42.1 - 47.0 Dark grey, m.gr. w/ patches of coarse grained assemblage of Mt-Px, and areas representing possible variolitic(?) textures. 1.5 - 2% sulfides. Highly magnetic. 47.0 - 48.4 Zone of 5% sulfides.	129422	41,0	41,77	0,77
				129423	41,77	42,1	0,33
				129424	42,1	43,0	0,90
				129425	43,0	44,0	1,0

From	To	Rock Type	Description	Sample #	From	To	Length
				129426	44,0	45,0	1,0
				129427	45,0	46,0	1,0
				129428	46,0	47,0	1,0
				129429	47,0	48,0	1,0
48,4	83,0	PR	PERIDOTITE				
			Dark grey-green, medium grained. Highly magnetic.	129430	48,0	49,0	1,0
				129431	49,0	50,0	1,0
				129432	50,0	51,0	1,0
			51.43 - 51.5 Broken core. Zone of fractures and veins filled w/ talk and sericite.	129433	51,0	52,0	1,0
			51.5 - 54.77 Dark grey, medium grained. Highly magnetic.	129434	52,0	53,0	1,0
				129435	53,0	54,0	1,0
				129436	54,0	54,77	0,77
			54.77 - 55.14 Zone of fractures and veins filled w/ talk and sericite. Patchy blebs of pyrrhotite.	129437	54,77	55,14	0,37
			55.14 - 61.3 Dark grey-green, medium grained. Highly magnetic.	129438	55,14	56,0	0,86
				129439	56,0	57,0	1,0
				129440	57,0	58,0	1,0
				129441	58,0	59,0	1,0
				129442	59,0	60,0	1,0
				129443	60,0	61,3	1,30
			61.3 - 62.0 Clast supported breccia w/ Cb cement filling.	129444	61,3	62,0	0,70
			62.0 - 65.0 Medium to c.gr. Highly magnetic with 1% sulfides.	129445	62,0	63,0	1,0
				129446	63,0	64,0	1,0
				129447	64,0	65,0	1,0
			65.0 - 68.0 OIPX horizon. Green to dark-green, with c.gr. pyroxenes enclosing f.gr. Ol crystals. 1-2% sulfides. Magnetic.	129448	65,0	66,0	1,0
				129449	66,0	67,0	1,0
				129450	67,0	68,0	1,0
			68.0 - 71.0 Medium grained and magnetic with 1% sulfides.	129451	68,0	69,0	1,0
				129452	69,0	70,0	1,0
				129453	70,0	71,0	1,0
			71.0 - 83.0 Medium grained and magnetic with 0.5% diss. sulfides.	129454	71,0	72,0	1,0
				129455	72,0	73,0	1,0
				129456	73,0	74,0	1,0
				129457	75,0	76,0	1,0
				129458	77,0	78,0	1,0
				129459	79,0	80,0	1,0
				129460	81,0	82,0	1,0

From	To	Rock Type	Description	Sample #	From	To	Length
83,0	99,0	PX	PYROXENITE Medium-grained with what looks like variolitic textures, but are in fact altered feldspars. Moderately magnetic.	129461	83,0	84,0	1,0
			87.15 - 87.22 Laminated Cb-Mt vein @ 30 degrees to c.a.	129462	85,0	86,0	1,0
			87.22 - 94.1 Coarse grained with epidote alteration after Fp. 0.5% sulfides. Moderately magnetic.	129463	87,0	88,0	1,0
			94.10 - 94.15 Small fracture @ 90° to c.a. w/ talc alteration.	129464	88,0	89,0	1,0
				129465	90,0	91,0	1,0
				129466	92,0	93,0	1,0
			94.34 - 96.0 Medium grained, mm-metric layering . Weakly magnetic w/ 0.5% sulfides.				
			96.0 - 99.0 Fine grained. Micro-layering. Weakly magnetic. 0.5% sulfides.				
99,0	169,0	BA	BASALT Relatively homogeneous. Transitional change in colour downsection from grey-green to green. Fine grained. Non-magnetic.				
			100.0 - 100.67 Very f.gr., massive, green. Non-magnetic.				
			100.67 - 101.35 Foliated @ 35° to c.a. Variolitic. Trace of sulfides.				
			101.35 - 103.0 Dark grey to black. Biotite schist after variolitic basalt.				
			103.0 - 169.0 Fine to m.gr. Green pillowed basalt.				
	169,0		END OF HOLE				

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

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Property: WAKEHAM
Hole #: W04-03
Date Started: Aug. 1, 2004
Date Completed: Aug 3, 2004

Latitude: 6833868 mN
Longitude: 637420 mE
Elevation: 471 m
Bearing: 0 degrees N Dip: -45 degrees
Deviation / Acid Tests: 51 degrees @ 139.0m

Total Depth: 140.0 meters
Core Diameter: BQ
Logged By: M. Romero-Segura
Date Logged: Aug. 7, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	3,8	CS	CASING				
3,8	19,0	PR	PERIDOTITE Fairly broken core. Green, m.gr. Magnetic w/ 0.5-1% diss. sulfides.	129479	4,0	5,0	1,0
				129480	10,0	11,0	1,0
				129481	16,0	17,0	1,0
19,0	26,0	OIPX	OLIVINE PYROXENITE Dark green porphyry. Composed of large skeletal Mt with m.gr. Px-Ol assemblage. Magnetic, w/ 0.5 - 1% diss. sulfides. 22.0 - 23.0 1% sulfides.	129482	22,0	23,0	1,0
26,0	35,2	PR	PERIDOTITE Fine grained and magnetic w/ 1% sulfides.	129483	28,0	29,0	1,0
				129484	34,0	35,0	1,0
35,2	39,0	OIPX	OLIVINE PYROXENITE Green, coarse grained. Magnetic w/ 0.5 - 1% sulfides. 39.0 - 40.0 Broken core. 0.3m of core loss.				
39,0	59,7	PR	PERIDOTITE Fine to m.gr. dark green. Magnetic w/ 0.5 - 1% sulfides (diss. and blebs). Increase of mm-scale Cb veins from 46.0m 42.0 - 43.0 2% sulfides 49.0 - 53.0 Several intervals of broken core.	129485	42,0	43,0	1,0
				129486	48,0	49,0	1,0
				129487	57,0	58,0	1,0
				129488	64,0	65,0	1,0
59,7	78,0	OIPX	OLIVINE PYROXENITE Coarse grained, green. Magnetic w/ 0.5 to 2.0% sulfides, patchy distribution. 73.0 - 76.0 Weakly sheared w/ angles between 25 and 40 degrees to c.a.	10061	65,0	66,0	1,0
				10062	66,0	67,0	1,0
				10063	67,0	68,0	1,0

From	To	Rock Type	Description	Sample #	From	To	Length
78,0	90,9	PR	PERIDOTITE Fine to m.gr. w/ weak talcose alteration. 0.5% to 3.0% sulfides in irregular distribution. 84.7 - 85.5 Broken core.	10064	68,0	69,0	1,0
				10065	69,0	70,0	1,0
				10066	70,0	71,0	1,0
				10067	71,0	72,0	1,0
			85.5 - 90.9 Fine to m.gr. Weak talcose alteration.	129489	72,0	73,0	1,0
			86.0 - 87.0 2% Po + Cpy.	10068	73,0	74,0	1,0
				10069	75,0	76,0	1,0
90,9	109,5	GB	GABBRO medium grained, equigranular w/ 40% Fp. Non-magnetic with 0.5-1.0% sulfides (diss. and blebs). 106.5 - 108.0 Bt alteration in groundmass. Brown-green, m.gr. equigranular.	10070	76,0	77,0	1,0
				129490	80,0	81,0	1,0
				10071	81,0	81,8	0,8
				10072	81,7	82,3	0,6
			108.0 - 109.5 Less Bt than above.	10073	82,3	83,0	0,7
				10074	83,0	83,6	0,6
109,5	140,0	BA	BASALT Fine grained. Foliated @ 30° to c.a. Biotitic schist. 110.3 - 112.0 Variolitic basalt.	10075	83,6	84,3	0,7
				10076	84,3	85,1	0,8
				10077	85,1	86,0	0,9
				129491	86,0	87,0	1,0
			112.0 - 123.2 Fine grained. Massive basalt.	10078	87,0	88,0	1,0
				10079	88,0	89,0	1,0
			123.2 - 123.5 Bt alteration more in evidence.	10080	89,0	90,0	1,0
				129492	96,0	97,0	1,0
			123.5 - 140.0 Pillowed basalt.	10081	101,0	102,0	1,0
				10082	102,0	103,0	1,0
				10083	103,0	104,0	1,0
				10084	104,0	105,0	1,0
				10085	105,0	106,0	1,0
				10086	109,0	110,3	1,3
				10087	110,3	111,0	0,7
	140,0		END OF HOLE				

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

Property: WAKEHAM Latitude: 6832790 mN
Hole #: W04-04 Longitude: 634868 mE
Date Started: Aug. 5, 2004 Elevation: 555 m
Date Completed: Aug. 7, 2004 Bearing: 180 degrees S Dip: -45 degrees
Deviation / Acid Tests: 52 degrees @ 100.0m and 52 degrees @ 124.0m

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Total Depth: 124.0 meters
Core Diameter: BQ
Logged By: M. Romero-Segura
Date Logged: Aug. 12, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	2,3	CS	CASING				
2,3	8,0	OIPX	OLIVINE PYROXENITE Fine to m.gr., dark grey-green. Composed of Px-Ol. Trace to 0.5% sulfides. Magnetic.				
8,0	56,9	PR	PERIDOTITE Medium grained, skeletal Mt in f. gr. Matrix of pyroxenes and olivine. Trace sulfides. 11.3 - 26.0 Fine to m.gr. Dark grey-green with 0.5% v.f.gr. diss. Sulfides, very locally up to 1%. Magnetic. 22.0 - 25.0 Broken core. 0.19m of core loss.	129493	26,0	27,0	1,0
				129494	27,0	28,0	1,0
				129495	28,0	29,0	1,0
			26.0 - 32.0 Same as above w/ 1-2% v.f.gr. diss. sulfides.	129496	29,0	30,0	1,0
				129497	30,0	31,0	1,0
			32.0 - 34.75 Same as above, however w/ 2.0-4.0% f.gr. disseminations and blebs.	129498	31,0	32,0	1,0
			34.0 - 37.0 Broken core in mineralized zone. 0.4m core loss at around 35.2m.	129499	32,0	33,0	1,0
			34.75 - 35.95 10% diss Po and Cpy. Blebs as well.	129500	33,0	34,0	1,0
				10051	34,0	34,8	0,8
				10052	34,8	36,0	1,2
			35.95 - 40.0 1-2% diss. Po and Cpy. Blebs as well.	10053	36,0	37,0	1,1
				10054	37,0	38,0	1,0
			40.0 - 49.0 0.5-1% diss. sulfides. Very locally up to 2%.	10055	38,0	39,0	1,0
				10056	39,0	40,0	1,0
			49.0 - 50.6 OIPX horizon. Scattered (5%) large Mt crystals in fine to m.gr. Matrix with felted texture. Magnetic with 0.5% diss. sulfides.	10088	40,0	41,0	1,0
				10057	41,0	42,0	1,0
			50.6 - 56.94 Fine to m.gr. matrix w/ small patches of OIPX.	10089	42,0	43,0	1,0
				10090	43,0	44,0	1,0
56,9	61,6	OIPX	OLIVINE PYROXENITE Medium to coarse-grained Mt in m.gr. matrix w/ felted text. Dark grey-green groundmass with 0.5% to 2.0% v.f.gr. diss. sulfides.	10058	44,0	45,0	1,0
				10091	45,0	46,0	1,0
				10092	46,0	47,0	1,0

From	To	Rock Type	Description	Sample #	From	To	Length
61,6	79,7	GB	GABBRO Phaneritic, green to light green, medium to coarse-grained. Composed of randomly oriented Fp and amphibole, with minor silica.	10059	47,0	48,0	1,0
				10093	48,0	49,0	1,0
				10094	49,0	50,0	1,0
			65.0 - 68.0 Coarse-grained amphibole platelets.	10095	50,0	51,0	1,0
				10096	51,0	52,0	1,0
			68.0 - 72.6 Transitional decrease in grain size downhole until medium to f.gr. Also with platelets of amphibole, but smaller in size.	10097	52,0	53,0	1,0
				10098	53,0	54,0	1,0
				10060	54,0	55,0	1,0
			72.6 - 73.0 Same as above w/ 2% Po blebs.	10099	55,0	56,0	1,0
				10100	56,0	57,0	1,0
			73.0 - 73.3 Bt alteration with 10% massive Py and Po in veins.	10151	57,0	58,0	1,0
				10152	58,0	59,0	1,0
			73.3 - 74.9 Fine to m.gr. with m.gr. amphibole platelets. No sulphides.	10153	59,0	60,0	1,0
				10154	60,0	61,0	1,0
			74.9 - 75.06 Bt-rich schistose rock. Metasedimentary enclave oriented at 45 degrees to c.a.	10155	61,0	62,0	1,0
				10156	64,0	65,0	1,0
			75.06 - 79.7 Medium grained, equigranular rock composed of amphiboles and feldspars.	10157	65,0	66,0	1,0
				10158	66,0	67,0	1,0
79,7	124,0	SED	SEDIMENTS Very f.gr. grey pelitic banded sediments. Sulfide bearing.	10159	67,0	68,0	1,0
			82.0 - 91.5 Dark grey shales and minor sandstone. +10% massive layered Po. Foliation sub-parallel to c.a.	10160	68,0	69,0	1,0
				10161	71,9	72,5	0,7
				10162	72,5	73,3	0,8
				10163	73,3	73,9	0,6
			91.5 - 94.2 Light grey shales with 10% massive layered sulfides.	10164	77,0	77,4	0,4
				10165	77,4	77,9	0,5
			94.2 - 95.1 Fine grained sandstone.	10166	77,9	78,6	0,7
				10167	78,6	79,2	0,6
			95.1 - 103.2 Shale and minor sandstone, relict primary bedding (S1) sub-parallel to c.a.	10168	79,2	79,7	0,6
				10169	79,7	80,5	0,8
			103.2 - 124.0 Alternating light grey shales and f.gr. Sandstone.	10170	80,5	81,3	0,8
				10171	81,3	82,0	0,8
				10172	82,0	82,6	0,6
				10173	82,6	83,9	1,3
				10174	83,9	84,6	0,7
				10175	84,6	85,3	0,7
				10176	85,3	86,2	0,9
				10177	86,2	87,0	0,8
				10178	87,0	88,0	1,0
	124,0		END OF HOLE				

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

Property: WAKEHAM Latitude: 6832863 mN
Hole #: W04-05 Longitude: 634855 mE
Date Started: Aug. 7, 2004 Elevation: 547 m
Date Completed: Aug 9, 2004 Bearing: 180 degrees S Dip: -45 degrees
Deviation / Acid Tests: 54 degrees @ 110.0m and 54 degrees @ 200.0m

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Total Depth: 218.0 meters
Core Diameter: BQ
Logged By: M. Romero-Segura
Date Logged: Aug. 15, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	4,3	CS	CASING				
4,3	25,0	GB/pxGB	GABBRO / PYROXENE GABBRO Fine to m.gr., grey-green w/ feldspars, Ol enclosed in Px. Trace of v.f.gr. sulfides. 15.73 - 16.3 Fault. Moderately weathered. 16.3 - 25.0 Fine-grained, grey-green w/ trace of sulfides.	10179 10180 10181	26,0 29,0 35,5	27,0 30,0 36,2	1,0 1,0 0,7
25,0	96,0	PR	PERIDOTITE Typical generic. Consistently contains trace to 0.5% Cpy. 34.0 - 47.0 Diss Cpy and Po (less than 0.5% combined). Locally as blebs. 35.5 - 36.2 2% Po and Cpy blebs. 47.0 - 56.0 1.0-2.0% Po and Cpy blebs, irregularly distributed. 56.0 - 71.0 5.0% Po and Cpy blebs, in a patchy distribution. 71.0 - 96.0 Trace to 2% locally of blebs of Cpy and Po. Generally less than 0.5% diss. Cpy and Py.	10182 10183 10184 10185 10186 10187 10188	47,0 48,0 49,0 50,0 51,0 52,0 53,0	48,0 49,0 50,0 51,0 52,0 53,0 54,0	1,0 1,0 1,0 1,0 1,0 1,0 1,0
96,0	118,0	OIPX	OLIVINE PYROXENITE Medium to coarse-grained, pyroxene-phyric with Ol. Increase in feldspars up to 10%. Local Cpy and Po blebs, otherwise diss. at trace to 2.0% in irregular fashion. Weakly magnetic. 110.0 - 111.0 and 113.0 - 114.0 Consistently mineralized with 1% Cpy blebs.	10189 10190 10191 10192 10193	54,0 55,0 56,0 57,0 58,0	55,0 56,0 57,0 58,0 59,0	1,0 1,0 1,0 1,0 1,0
118,0	122,0	PX	PYROXENITE Transitional decrease in grain size relative to preceeding OIPX. Weakly magnetic.	10194 10195	59,0 60,0	60,0 61,0	1,0 1,0
122,0	218,0	SED	SEDIMENTS / Slates and Quartzites Fine to very f.gr. banded black shales. Rock is magnetic when containing up to 10% Po. 125.8 - 137.0 Dark grey banded mudstones & sandstones w/ interbedded Po bands.	10196 10197 10198 10199	61,0 62,0 63,0 64,0	62,0 63,0 64,0 65,0	1,0 1,0 1,0 1,0

From	To	Rock Type	Description	Sample #	From	To	Length
			137.0 - 145.4 Finbely banded (cm scale) mudstone & sandstone.	10200	65,0	66,0	1,0
			140.48 - 140.72 Q-Cb vein	10201	66,0	67,0	1,0
			144.42 - 144.50 Q-Cb vein	10202	67,0	68,0	1,0
			145.4 - 153.0 Mica-rich banded sandstone or arenite.	10203	68,0	69,0	1,0
				10204	69,0	70,0	1,0
			153.0 - 158.33 Alternating light grey and dark grey banded mudstone.	10205	70,0	71,0	1,0
				10206	71,0	72,0	1,0
			158.33 - 159.5 Coarse grained mica-schist with large light-grey platy crystals (micas) in groundmass	10207	72,0	73,0	1,0
				10208	73,0	74,0	1,0
			159.5 - 159.9 Biotite schist	10209	74,0	75,0	1,0
				10210	75,0	76,0	1,0
			159.9 - 161.3 Banded and folded mudstone.	10211	76,0	77,0	1,0
				10212	77,0	78,0	1,0
			161.3 - 171.95 Bt-rich, banded sandstone & mudstone.	10213	78,0	79,0	1,0
				10214	79,0	80,0	1,0
			171.85 - 177.4 Light green, v.f.gr. And foliated. Becomes a foliated garnet-biotite schist.	10215	80,0	81,0	1,0
			177.4 - 218.0 Cm-scale banded sandstone & mudstone.	10216	81,0	82,0	1,0
				10217	82,0	83,0	1,0
				10218	87,0	88,0	1,0
				10219	93,0	94,0	1,0
				10220	99,0	100,0	1,0
				10221	106,0	107,0	1,0
				10222	110,0	111,0	1,0
				10223	114,0	115,0	1,0
				10224	121,0	122,0	1,0
				10225	122,0	123,0	1,0
				10226	123,0	124,0	1,0
	218,0		END OF HOLE				

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

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Property: WAKEHAM Latitude: 6838020 mN
Hole #: W04-06 Longitude: 607625 mE
Date Started: Aug. 11, 2004 Elevation: 547 m
Date Completed: Aug 13, 2004 Bearing: 180 degrees S Dip: -45 degrees
Deviation / Acid Tests: 48 degrees @ 65.0m

Total Depth: 149.0 meters
Core Diameter: BQ
Logged By: M. Romero-Segura
Date Logged: Aug. 19, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	2,9	CS	CASING				
2,9	15,0	PX	PYROXENITE Green, phaneritic, m.gr. with 20% feldspars and 20% long amphibole crystals in alternating dark and light green felted textured groundmass. Trace pyrite. 11.0 - 15.0 Decrease in the amount of amphibole crystals.				
15,0	25,0	PX/pxGB	PYROXENITE / PYROXENE GABBRO Medium to f.gr. equigranular pyroxenene-pyric igneous rock. Light to medium green. Slightly weathered.				
25,0	35,81	pxGB	PYROXENE GABBRO Generally as above. Transitional increase in overall grain size through to 30.0m. 25.4 - 31.2 Transition from medium to coarse-grained. Feldspar and amphibole intergrowths. Trace pyrite. 31.2 - 32.9 Rusty fracture. Decrease in grain size. 32.9 - 34.2 Medium grained. Light green gabbroic rock. 34.2 - 35.2 Fuchsite or epidote alteration in medium to f.gr. Groundmass. 35.72 - 35.81 Qtz-Cb Vein with wall rock inclusions.				
35,81	41,0	PX	PYROXENITE Medium-grained, dark grey-green. Composed of olivine-pyroxenite-20% Fp. Moderately magnetic. 36.78 - 38.0 Large skeletal Mt crystals in a dark-green medium-grained matrix of feldspar and amphibole. 38.0 - 38.2 Weathered Cb vein, subparallel to c.a. 38.2 - 41.0 Medium to coarse-grained section with Px and Fp predominant.				
				0.5% disseminated Cpy 10301	36,0	36,78	0,78

From	To	Rock Type	Description	Sample #	From	To	Length	
41,0	52,4	PR	PERIDOTITE Fine grained, dark green. Certain intervals may grade into Olivine Pyroxenite. Trace of sulphides, mainly associated with fracture-filling. Magnetic. 48.1 - 48.5 Fracture filling with asbestos. 48.5 - 52.4 Fine-grained section. Magnetic with chlorite seams.					
				Less than 0.5% diss. Cpy	10302	41,0	42,0	1,0
				Less than 0.5% diss. Cpy	10303	45,0	46,0	1,0
52,4	55,86	OIPX	OLIVINE PYROXENITE Medium grained with oikocryptic texture. Magnetic with trace to 0.5% f.gr. diss. sulfides. 55.2 - 55.86 Coarse-grained section.					
				0.5% diss. Cpy	10304	53,0	54,0	1,0
				0.5% blebs and 0.5% diss. Sulfides	10305	55,2	55,86	0,66
55,86	58,5	PX	PYROXENITE Medium to fine grained, light grey-green. Slightly to moderately magnetic. 58.3 - 58.5 Intrusive contact zone. Very fine grained, moderately silicified and fractured with carbonate filling. Fractures are subparallel to core axis. Non-magnetic.					
58,5	62,5	MSED/PX	INTERCALATED METASEDIMENTS AND PYROXENITE Sheared and altered intersection of alternating silicified bands of variably schistose siltstones and fine grained pyroxenite (or basalt). Light to medium grey. Non-magnetic and no sulfides. 59.3 - 59.46 Dirty quartzite. Dark grey-brown, f.gr., equigranular. Non-magnetic. 59.87 - 60.04 Massive Quartz Vein. 60.25 - 62.5 Biotite schist at 10%. Contains 1% Pyrite.					
62,5	81,1	PX / BA?	PYROXENITE / BASALT? Heavily altered and locally silicified mafic intrusive rock, probably Pyroxenite. (Outside chance of being a Basalt). Grey colour, f.gr. and massive. 74.2 - 75.43 Trace of chalcopyrite. 75.43 - 81.1 Medium to f.gr. With a trace of Py.					
81,1	84,2	MSED	METASEDIMENTS Graphitic black shales with 10-15% pyrrhotite veinlets					

From	To	Rock Type	Description	Sample #	From	To	Length
84,2	147,8	BA / V2	<p>BASALT / ANDESITE? Extrusive volcanic rock of intermediate to mafic composition. Generally fine-grained and massive. Becomes increasingly schistose with respect to Bt and Qtz downsection. 85.5 - 86.15 Inclusions of black shales and occasional blebs of Chalcopyrite. 86.15 - 110.0 Fine grained and massive, grey coloured volcanogenic rock. 110.0 - 145.5 Increase blebs and veinlets of Pyrrhotite and Pyrite. 145.5 - 147.8 As above, but with amygdaloidal basalt.</p>				
147,8	149,0	GB / PX	<p>GABBRO / PYROXENITE Generally medium-grained. Ductile shear at intrusive contact.</p>				
	149,0		END OF HOLE				

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

Property: WAKEHAM
Hole #: W04-07
Date Started: Aug. 14, 2004
Date Completed: Aug. 16, 2004

Latitude: 6838090 mN
Longitude: 607030 mE
Elevation: N/A
Bearing: 180 degrees
Dip: -45 degrees
Deviation / Acid Tests: 48 degrees @ 100.0m and 46.5 degrees @ 206.0m

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Total Depth: 206.0 meters
Core Diameter: BQ
Logged By: M. Banas
Date Logged: August 20, 2004

From	To	Rock Type	Description	Sample #	From	To	Length	
0	7,0	CS	Casing					
7,0	78,55	PR	Peridotite Bluish, dark green-black, fine to medium-grained, massive rock. +20% olivine observed throughout section. Relict pyroxene phenocrysts appear as brown kernels on core surface and increase in size (+3mm - medium-grained section) after 38.0 meters. Generally strong to very strong magnetism associated. Serpentine -magnetite alteration, minor carbonate locally. Magnetite diminishes progressively after 78.35m while sulphides increase. Tr to 1.0% very fine disseminated sulfides (po, py) locally. 29.23-30.00 Alteration zone with carbonate fracture-filling @ 10-20 deg. to c.a. Also broken core. 57.90-58.45 Broken and ground core 62.00-62.28 As above 68.36-68.7 Fault. Sharp with chlorite cement, @ 15 deg. to c.a. 73.27-74.00 Broken and ground core.					
				Pr, massive, 0.5-1.0% sulfides	10227	7	8,15	1,15
				Pr, massive, 0.5-1.0% sulfides	10228	8,15	8,71	0,56
				Pr, massive, 0.5-1.0% sulfides	10229	8,71	9,65	0,94
				Pr, massive, 0.5-1.0% sulfides	10230	11,6	12,55	0,95
				Pr, massive, 1.0% sulfides	10231	12,55	13	0,45
				Pr, massive, 1.0% sulfides	10232	13	13,77	0,77
				Pr, massive, 0.5-1.0% sulfides	10233	15	15,75	0,75
				Pr, massive, 0.5-1.0% sulfides	10234	15,75	16,3	0,55
				Pr, massive, 0.5-1.0% sulfides	10235	16,3	17,19	0,89
				Pr, massive, 1.0% sulfides	10236	17,19	18	0,81
				Pr, massive, 1.0% sulfides	10237	18	18,93	0,93
				Pr, massive, 0.5-1.0% sulfides	10238	20,26	21,06	0,8

From	To	Rock Type	Description	Sample #	From	To	Length	
				Pr, massive, 1.0% sulfides	10239	21,06	21,94	0,88
				Pr, massive, 0.5-1.0% sulfides	10240	21,94	23	1,06
				Pr, massive, 0.5-1.0% sulfides	10241	24,82	25,53	0,71
				Pr, massive, 0.5-1.0% sulfides	10242	25,53	26,35	0,82
				Pr, massive, 0.5-1.0% sulfides	10243	30,85	31,6	0,75
				Pr, massive, 0.5-1.0% sulfides	10244	35	35,6	0,6
				Pr, massive, 1.0% sulfides	10245	35,6	36,3	0,7
				Pr, massive, 0.5-1.0% sulfides	10246	36,3	37	0,7
				Pr, massive, 0.5-1.0% sulfides	10247	41,87	42,65	0,78
				Pr, massive, 0.5-1.0% sulfides	10248	42,65	43,32	0,67
				Pr, massive, 0.5-1.0% sulfides	10249	46,18	47	0,82
				Pr, massive, 0.5-1.0% sulfides	10250	47	47,85	0,85
				Pr, massive, 0.5-1.0% sulfides	10251	49,15	50	0,85
				Pr, massive, 0.5-1.0% sulfides	10252	50	50,8	0,8
				Pr, massive, 0.5-1.0% po, tr cpy	10118	71,6	72,56	0,96
78,55	83,22	PR / OIPX	Peridotite / Olivine Pyroxenite Generally as above, with no distinguishing visual difference. Serpentine appears better developed at top of section, replaced gradually by talc-carbonate at base of this intersection. May represent a gradational transition into the pyroxenite layer described below. May also be interpreted as a transition to talc-carbonate alteration versus serpentine-magnetite within the peridotite. 79.41-80.6 Ductile breccia zone with carbonate cement					
				Pr/olPx, massive, 1% po, tr cpy	10119	78,55	79,43	0,88
				Pr/olPx, massive, 1.5% po, tr cpy	10120	79,43	80,6	1,17
83,22	93,4	PX	Pyroxenite Appears generally and overall as in Pr/olPx layers above, however relict pyroxene phenocrysts are more abundant. Increasingly talcose downsection. No magnetism. Sulphides are apparently magmatic in nature, and increase from 1.5-4.0% downhole to 5-7% Po and trace Cpy at the sedimentary contact, where they appear secondary as a result of assimilation of sulf-bearing sediments. 86.45-86.52 Fault. Relatively sharp @ 40 deg. to c.a. Chlorite and carbonate cement. 86.71-87.05 Rusty and broken core.					
				OIPx, massive, 1.0% po, tr cpy	10121	83,45	84,35	0,9
				Px, massive, 1.5% po, tr cpy	10122	84,35	85,33	0,98
				Px, massive, 1.5-2.0% po	10123	87,93	88,8	0,87
				Px, massive, 2.0-3.0% po	10124	88,8	89,67	0,87

From	To	Rock Type	Description	Sample #	From	To	Length	
				Px, massive, 1.0-2.0% po	10125	89,67	90,56	0,89
				Px, massive, 1.5% po	10126	90,56	91,52	0,96
				Px, massive, 2.0-3.0% po	10127	91,52	92,5	0,98
				Px, contact with sediments, 3.0-5.0% po, tr cpy	10128	92,5	93,4	0,9
93,4	102,15	SED	<p>Mudstone / Shale Black to dark grey, very fine-grained, generally massive rock. Subtle apparent basal cleavage and banding @ 65-70 deg. to c.a. Upper contact with PX @ 70 deg. to c.a. Generally mineralized with Py and lesser Po parallel to cleavage with some fracture filling, <1-4% locally. Lower contact @ 45 deg. to c.a. 96.97-99.00 3-5% stratified sulfides.</p>					
			Mudstone at contact with UM intrusion, 1-2% py, po	10129	93,4	94,18	0,78	
102,15	114,74	PX / MIGB	<p>Pyroxenite / Melagabbro Medium green, fine-grained massive rock with weakly developed foliation. 5-10% plagioclase locally, with or without carbonates. Variably serpentinized. Fine disseminated silvery Po and Py, Tr-1% locally. 102.15-103.20 Brecciated contact zone. Ductile. 106.35-106.88 Carbonated and chloritic fault/shear zone @ 10 deg. to c.a. 111.85-112.81 Sedimentary or volcanic xenolith. 114.0-114.75 Biotized and altered contact zone with lower suite.</p>					
			Px/MIGb, massive with 0.5% po, py	10300	103,3	104,3	1	
			Px/MIGb, massive with 0.5-1.0% po, py	10130	104,3	105,46	1,16	
114,75	165,57	SED / V2?	<p>Siltstone / Andesite? Grey, fine-grained schistose and homogeneous rock. Muscovite schist with lesser biotite and occ. sericite. Foliation variable at 50 to 70 deg. to c.a.. Occasional sulfides as lenticular aggregates of Po and Py, Tr-2.0%.</p> <p>162.5-165.57 Alteration at lower contact zone with increasing biotite.</p>					
165,57	185,44	MIGB/MsGB	<p>Melagabbro / Mesogabbro Olive green, medium to coarse-grained, actinolite-hornblende-plagioclase, generally melagabbroic rock. Central coarse-grained section is mesogabbroic with apparently more plagioclase (>15%) Non-magnetic. Local biotite and quartz phases. Mineralized with Po and lesser Cpy throughout section, from trace to 2-3% downhole, and increasing to 6% Po at the lower contact. Chill margins are subtle, with increased foliation at lower contact, 60 deg to c.a. 165.57-169.6 Quartz-bearing (5%) melagabbro. 169.23-169.45 Shear/fault @ 60 deg. to c.a. Chlorite and carbonate cement. 169.6-173.83 Coarse-grained mesogabbro with 20-30% plagioclase.</p>					

From	To	Rock Type	Description	Sample #	From	To	Length
			173.83-179.47 Remains coarse-grained, however subtle mineral alignment in core from here on.				
			176.5 Sulfides generally at +2.0%, from this point through to lower contact.				
			179.47-185.44 Medium-grained melagabbro.				
			180.68 Sulfides in fractures (secondary) appear after this point.				
			184.24-185.44 Lower altered contact zone. Schistose with intensifying foliation at contact.				
			Qtz-MIGb, md-gr, massive, 1.5% po, tr cpy	10131	167,84	168,69	0,85
			MsGb, cs-gr, massive, 1.0% po, tr cpy	10132	170	171	1
			MsGb, cs-gr, weak foliation, 1.5-2.0% po, tr cpy	10133	174,51	175,41	0,9
			MsGb, cs-gr, weak foliation, 2.0% po, 0.5% cpy	10134	177,52	178,7	1,28
			MsGb, cs-gr, weak foliation, 2.0% po, 0.5% cpy	10135	178,7	179,37	0,67
			MIGb, md-gr, minor foliation, 3.0% po, 0.5% cpy	10136	179,37	180,42	1,05
			MIGb, md-gr, minor foliation, 1.5-2.0% po, tr cpy	10137	180,42	181,42	1
			MIGb, md-gr, minor foliation, 3.0% po, 0.5% cpy	10138	181,42	182,5	1,08
			MIGb, md-gr, Chloritized, minor foliation, 2.0-3.0% po, 0.5% cpy	10139	182,5	183,54	1,04
			MIGb, schistose, 1.5-2.0% po, tr cpy	10140	183,54	184,61	1,07
			MIGb, schistose at volcanic contact, 3.0-6.0% po	10141	184,61	185,44	0,83
			Volcanic rock, sheared contact zone below MIGb, 1-2% po, py	10142	185,44	186,27	0,83
185,44	206,0	V3	Basalt (Altered) Light to medium grey, schistose and foliated. muscovite-sericite (biotite) schist. Foliation @ 40 deg. to c.a. Fine laminar disseminated sulfides locally (1-3% Py, Po), often with biotite.				
	206,0		END OF HOLE				

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

Property: WAKEHAM Latitude: 6838991 mN
 Hole #: W04-08 Longitude: 601788 mE
 Date Started: Aug. 17, 2004 Elevation: N/A
 Date Completed: Aug. 18, 2004 Bearing: 180 degrees Dip: -45 degrees
 Deviation / Acid Tests: 50 degrees @ 101.0m and 47 degrees @ 155.0m

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 Total Depth: 155.0 meters
 Core Diameter: BQ
 Logged By: M. Banas
 Date Logged: Sept. 07, 2004

From	To	Rock Type	Description	Sample #	From	To	Length	
0	4.0	CS	Casing					
4.0	9.88	OIPX	Olivine Pyroxenite Bluish, dark green-black, massive rock with 15-20% olivine in an aphanitic matrix with relict (1-3mm) pyroxene phenocrysts that are brownish-maroon in color. Medium to strong magnetism. Trace to 1% very fine disseminated sub- to euhedral po, lesser pyrite locally. 4.0-5.0 Broken and lost core 9.58-9.88 As above					
				OIPx, serpentized at collar, Tr-0.5% po, py	10289	4	5,48	1,48
				OIPx, massive, Tr-0.5% po, py	10290	5,48	6,42	0,94
9.88	12.38	GB	Gabbro Dyke Light green, fine grained mafic rock. Upper and lower contacts are relatively sharp @ 40-45 deg to c.a., both exhibiting 0.3m chill margins. Central portion of the dyke is fractured with associated biotization.					
12.38	14.8	OIPX	Olivine Pyroxenite As above from 4.0-9.88 meters					
14.8	16.86	GB	Gabbro Dyke Generally as above, from 9.88-12.38. Upper contact is very sharp, and may be faulted. Chill margins both at top and bottom of intersection. Upper contact @ 70 deg to c.a., lower contact @ 45 deg to c.a.					

From	To	Rock Type	Description	Sample #	From	To	Length
16,86	26,5	OIPX	Olivine Pyroxenite Generally as from 4.0-9.88 meters. 0.5%-1.0% very fine sulfides locally. 18.70-18.94 Altered gabbroic dyke. 19.95-20.82 Carbonate alteration in groundmass, approx. 5%.				
			OIPx, massive, 1% disseminated, very fine sulfides	10291	18,97	20	1,03
			OIPx, massive, carbonated, 0.5-1.0% disseminated sulfides	10292	20	20,92	0,92
			OIPx, massive, 0.5-1.0% disseminated sulfides	10293	20,92	21,9	0,98
			OIPx, massive, 0.5-1.0% disseminated, very fine sulfides	10294	23,43	24,42	0,99
26,5	36,75	PX	Pyroxenite Visually similar to OIPX above. However magnetism drops off sharply after 26.0m. Progressively finer grained towards base of section, where it becomes gradational over 1.5 m into Px-Gabbro below. 29.0-29.34 Ductile breccia/alteration zone. 34.1-34.5 As above				
			Px, masive, Tr-0.5% disseminated sulfides	10295	26,52	27,52	1
			Px, massive, Tr-0.5% disseminated sulfides	10296	27,52	28,4	0,88
			Px, massive, minor alteration, Tr-0.5% disseminated sulfides	10297	28,4	29	0,6
36,75	39,03	PxGB / GB	Pyroxene Gabbro / Gabbro Light green-grey, fine-grained, and altered mafic rock, locally fractured with carbonate cement. Calcite-dolomite in groundmass locally. This stratigraphic unit is also the intrusive component within the the transitional contact below.				
39,03	49,83	GB/SED	Transitional contact with lower sediments Alternating light green-grey, fine-grained gabbro, and dark grey-brown-black cherty mudstone rafts or enclaves. Consecutive contacts appear sheared or brecciated. Both intrusive and sedimentary components are variably mineralized with sulfides, up to 3% po, py. 39.03-39.25 Shear zone, schistose and rusty @ 35 deg. to c.a. 40.77-42.08 Sedimentary raft. Broken core @41.17-41.65 m. 42.22-44.78 Sedimentary raft.				
			Gb, massive, alteration near sedimentary contact, 0.5% disseminated po, (cpy?)	10298	45,83	47	1,17
			Gb, fractured and altered near sedimentary contact, Tr-0.5% disseminated po.	10299	47	48	1

From	To	Rock Type	Description	Sample #	From	To	Length	
49,83	147,95	SED	<p>Mudstones / Siltstones</p> <p>Generally dark grey-black, very fine-grained, homogeneous and somewhat massive, with minor variation throughout intersection. Increased visible banding at base of section. Trace sulfides throughout, while higher concentrations are noted below.</p> <p>Strata rotates downhole from 35 deg. to 45 deg. to 85-90 deg. to c.a.</p> <p>49.83-50.22 Main contact zone with mafic/ultramafic intrusion above. Sheared and rusty. Contact sharp @ 50-55 deg to c.a.</p> <p>57.63 Sedimentary bedding contact.</p> <p>65.62-65.98 Water vein, broken and lost core.</p> <p>69.55-80.50 Sedimentary bedding contact @ 69.55m. Sulfide zone with 1-4% laminated, stratified and fracture-filling py. Occasionally nodular.</p> <p>132.38 Sedimentary bedding contact</p> <p>145.0-146.64 Quartz vein and fracture zone with broken and lost core</p>					
147,95	155,0	GB	<p>Gabbro</p> <p>Light green-grey, fine to very fine-grained. Heavily altered, yet locally there are apparent relict amphibole-plagioclase intergrowths. Generally massive with a mildly developed phylitic texture represented by muscovite or sericite.</p> <p>Intrusive contact is sharp at roughly 70 deg. to c.a.</p> <p>Although a very fine-grained section is adjacent sed. contact may represent a chill margin. Alternatively, this section may represent a volcanic rock of intermediate composition. No apparent sulphides.</p>					
155,0		END OF HOLE						

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

Property: WAKEHAM Latitude: 6839500 mN
Hole #: W04-09 Longitude: 601240 mE
Date Started: Aug. 19, 2004 Elevation: N/A
Date Completed: Aug 21,2004 Bearing: 180 degrees Dip: -45 degrees
Deviation / Acid Tests: 49 degrees @ 101.0m

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Total Depth: 110.0 meters
Core Diameter: BQ
Logged By: M. Romero-Segura
Date Logged: August 28, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	4,55	CS	CASING				
4,6	8,0	OIPX	OLIVINE PYROXENITE green, phaneritic. Coarse-grained and composed of dark green pyroxenes and olivine. Poikilitic texture. No sulfides. Magnetic.	10306	6,4	6,94	0,54
8,0	15,0	PR	PERIDOTITE Very dark green, f.gr. with serpentine, pyroxenes and olivine. Magnetic.				
15,0	21,0	OIPX	OLIVINE PYROXENITE Green and black. Coarse-grained, with small olivine crystals included in coarse pyroxene phenocrysts. Strongly magnetic.	10307	20,45	21,5	1,05
21,0	32,0	PR	PERIDOTITE Very dark green (to black). F. gr., highly magnetic. No sulfides.				
32,0	48,0	OIPX	OLIVINE PYROXENITE coarse grained, with euhedral olivine inclusions in pyroxenes. Slightly magnetic.				
48,0	90,0	PR	PERIDOTITE Very dark green (to black). F.gr., highly magnetic.	10308 10309	48,4 62,3	49,3 63	0,9 0,7
90,0	103,0	OIPX	OLIVINE PYROXENITE Med.gr. Moderately magnetic. No sulfides				
103,0	106,3	MIGB	MELANOGABBRO Igneous rock, melanocratic. Clear increase in the amount of feldspars.				
106,3	110,0	MSED	METASEDIMENTS bedded black shales w/ 2% laminated pyrrhotite.				

110,0 END OF HOLE

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

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Property: WAKEHAM
Hole #: W04-10
Date Started: Aug 22, 2004
Date Completed: Aug 23, 2004

Latitude: 6839265 mN
Longitude: 603582 mE
Elevation: 574.5 m
Bearing: 180 degrees
Dip: -45 degrees
Deviation / Acid Tests: 49 degrees @101.0m and 49 degrees @ 209.0m

Total Depth: 209.0 meters
Core Diameter: BQ
Logged By: M. Liard
Date Logged: Sept. 1, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	13,0	CS	CASING Mixed boulders.				
13,0	31,4	GB	GABBRO Fine-grained, pale grey-green GB composed of sericitized Fp and medium to dark green actinolite after augite, w/ up to 8% secondary Po as diss. eu-subhedral grains, blebs and fracture fillings. Some broken core in surface weathering. 14.55 - 15.0 Minor fault @ 45 deg to c.a. w/ silicified fault/breccia. 15.0 - 17.4 Silicified, fractured w/ growth of blastic yellow Cb (2-5 mm), increases to 10% dowsection. Po as above @ approximately 10%. 17.4 - 18.2 As @ 14.65-15.0m 18.2 - 23.0 As @ 13.0-14.55m 23.0 - 28.0 Decrease in Po to 3%, increase in grain size downward. Minor fractures @ 45-50 deg to c.a. w/ silicification (1-3 cm in width). 29.7 - 31.4 As @ 13.0-14.55m	10283	13	14	1
				10284	20	21	1
31,4	34,0	MIGB	MELANOGABBRO Gabbro from above abruptly becomes more melanocratic: f.gr. groundmass is darker, Fp less abundant. 32.15-32.25 Inclusion of basalt				
34,0	37,3	PX	PYROXENITE Gradational contact to PR below. Phaneritic FP is rare. Likely a Pyroxenite.				
37,3	74,5	PR	PERIDOTITE Fine grained PR. Dark blue-green to black. Non- magnetic. Altered to talc+fe-Cb. Fp variable from minor-10%. Trace Po to 47.0 m, mostly in fractures. 43.15 - 43.65 Bx: fragments (2-4 cm) of PR in aphanitic black matrix. 43.65 - 47.0 As @ 37.0-43.15m				

From	To	Rock Type	Description	Sample #	From	To	Length
			PERIDOTITE (continued)				
			47.0 - 53.0 Increase in sulphides to 2% by 47.3 m. Predominantly v.f.gr. Po and trace Cpy.	10107	47	48	1
				10108	48	49	1
				10109	49	50	1
				10110	50	51	1
				10111	51	52	1
			53.0 - 54.2 Qtz-Cb-Chl vein @ approx. 20 deg to c.a.				
			54.2 - 67.2 Strongly fractured w/ Qtz-Cb fillings and silicification and reduction in Po to approx. 0.5%.				
			67.2 - 74.3 As @ 47.0-53.0m	10112	68	69	1
				10113	69	70	1
				10114	70	71	1
				10115	71	72	1
				10116	72	73	1
				10117	73	74	1
			74.3 - 74.5 Shearing w/ Chl-Cb @ 45 deg to c.a.				
74,5	92,15	MIGB	MELANOGABBRO	10253	74,5	75,5	1
			Relatively homogeneous, fine to m.gr. w/ 15-30% sericitized Fp & dark green-black amphibole (Hb-Act) replacing augite 1-3 mm. Approx. 2% v.f.gr. interstitial sulphide mineralization increasing downhole. Cpy appears to rim Po grains.	10254	75,5	76,5	1
				10255	76,5	77,5	1
				10256	77,5	78,5	1
				10257	78,5	79,5	1
				10258	79,5	80,5	1
				10259	80,5	81,5	1
			80.25 - 88.0 Generally as from 74.5-80.5m. Increase to 5% Po diss. and blebs w/ minor Cpy.	10260	81,5	82,5	1
				10261	82,5	83,5	1
				10262	83,5	84,5	1
				10263	84,5	85,5	1
				10264	85,5	86,5	1
				10265	86,5	87,5	1
				10266	87,5	88,5	1
			88.0 - 92.15 Increase to 8-12% Po w/ minor Cpy. Fracturing @ 45 and 25 deg to c.a. w/ Qtz-Cb or Qtz-Chl filling. Chl slip planes and minor Bx.	10267	88,5	89,5	1
				10268	89,5	90,5	1
				10269	90,5	91,5	1
				10270	91,5	92,5	1

From	To	Rock Type	Description	Sample #	From	To	Length
92,15	103,12	PX	PYROXENITE Dark grey-green, strongly altered. Grey tremolite replaces augite in ghost phenocrysts 3-5 mm decreasing in size downsection as f.gr. groundmass becomes more mafic, and amphibole becomes Hb or actinolite instead of tremolite. 5-15% Fp overall. The whole is mineralized w/ primary v.f.gr Po + Cpy, interstitial to mafic minerals, 8-10% in total. Pyroxenite shows much less shearing & fracturing than MelaGabbro above. 93.7 - 98.3 Po decreases to 5% with minor Cpy. 98.3 - 101.9 Sulphides increase through 7%, to 10 %, to 12-15% as additional larger blebs appear subparallel to foliation and in fractures: Appears as secondary sulphide enrichment 101.9 - 103.12 Zone of contamination by metasediments from below the contact @ 103.12 m. Flow banded and sheared. Dark green f.gr. w/ bands of massive Po (2 mm - 2 cm) and fracture filling Cb+Py+Chl. Approx. 15% total sulphides.	10271 10272 10273 10274 10275 10276 10277 10278 10279 10280 10281	92,5 93,5 94,5 95,5 96,5 97,5 98,5 99,5 100,5 101,5 101,9	93,5 94,5 95,5 96,5 97,5 98,5 99,5 100,5 101,5 101,9	1 1 1 1 1 1 1 1 1 0,4 1,1
103,12	119,2	MSED	METASEDIMENTS Very f.gr. black & dark grey shale/slate, massive and well banded @ 38-45 deg to c.a. w/ bands of massive Po (0.5-20 mm) and some lighter grey pelitic layers. Fracture filling on bedding planes Qtz-Cb-Po+/-Py. 119.1 - 119.2 Fault gouge at contact.	10282	103,4	104	0,6
119,2	122,5	GB	GABBRO Strongly fractured and brecciated gabbroic zone contaminated by metasediment. Some BX appears related to intrusive emplacement, some later is structural-deformational. Up to 15% Po as massive fracture fillings. BX fragments are light green GB. Matrix is dark grey and siliceous. 122.5-123.5 Sulphides decrease to <1%. 123.5-129.8 Decrease in fracturing and BX. Po content to minor.	10288	121	122	1
129,8	173,0	LuGB	LEUCOGABBRO Predominantly leucoGB. Pale green to grey-green, texturally heterogeneous unit. Varies from f.gr. and massive, to massive with phenocrysts of altered Fp, to having actinolite crystallites in variolitic & quenched areas, some of which could be allochthonous due to abruptness of textural contrasts. Xenoliths of shale at 154.1-154.5m w/ massive Po (3 cm) with mineralization penetrating GB wallrock.				

From	To	Rock Type	Description	Sample #	From	To	Length
173.0	180.3	MIGB	MELANOGABBRO Becoming more melanocratic w/ absence of phaneritic Fp and darker groundmass. Trace Cpy.				
180.3	201.1	OIPX	OLIVINE PYROXENITE 4 mm ghost augite phenocrysts. Anhedral olivine increases downward. Weakly to moderately magnetic. Tr sulph. 184.0 - 186.8 Ol increases to 40% with finer Px (0.5-1.5 mm). 186.8 - 193.7 PR layer. Dark blue-green f.gr. Ol/Px altered to Serp/amphibole w/ some talc-Cb. Trace sulphides. 193.7 - 201.1 As @ 184.0-186.8m				
201.1	209	PX	PYROXENITE Similar in many respects to above unit (OIPX), however olivine is rare. Mineralization (Po) increases from trace to 1% by 205.5 m. Very f.gr. primary interstitial. 207.0 - 209.0 Increase in Po to 2% w/ trace Cpy.	10285 10286 10287	206 207 208	207 208 209	1 1 1
	209.0		END OF HOLE				

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

Property: WAKEHAM
Hole #: W04-11
Date Started: Aug 24, 2004
Date Completed: Aug 26, 2004

Latitude: 6839220 mN
Longitude: 603532 mE
Elevation: N/A
Bearing: 180 degrees
Dip: -45 degrees
Deviation / Acid Tests: N/A

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Total Depth: 116.0 meters
Core Diameter: BQ
Logged By: M. Romero-Segura
Date Logged: Sept. 1, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	7,0	CS	CASING				
				10310	23	24	1
7,0	21,5	MIGB	MELANOGABBRO Dark green-grey, fine to medium-grained equigranular with amphibolite and feldspar intergrowths. Non-magnetic and no apparent sulphides. 8.5 - 10.5 and 16.8 - 18.0 Fractured and oxidized.	10311	26	27	1
				10312	29,4	30,54	1,14
				10313	35,98	37,08	1,1
				10314	37,08	38	0,92
				10315	38	38,9	0,9
21,5	40,4	OIPX	OLIVINE PYROXENITE Dark grey-green, grain decreases from medium to fine-grained downsection. Sulphides concurrently increases from trace to 4%, predominantly Po with trace Cpy. Sulphides are mm-size and disseminated, but occur occasionally as sub-mm fracture filling, and in this case, possibly of secondary origin. This unit highlights a pervasive set of carbonate veils with epidote alteration halos. Very weakly magnetic. 28.7 - 29.0 Cb-Qtz vein, massive. Oriented @ 48 deg. to c.a.	10316	38,9	40,4	1,5
				10317	40,4	41,3	0,76
				10318	41,3	42,6	1,3
40,4	59,56	PX	PYROXENITE Coarse-grained. May contain clinno- and ortho-pyroxene relicts. Sulphides are disseminated throughout at 10-15%, and Po is occasionally blebby. Some of these have Cpy cores. 40.4 - 40.5 Qtz-Cb vein @ 60 deg to c.a. 41.16 - 41.3 Broken and oxidized core. 41.3 - 42.6 Breccia zone with Cb veining. 53.5 - 59.56 Banded PX with 20% Po.	10319	42,6	43,5	0,9
				10320	43,5	44,7	1,2
				10321	44,7	45,75	1,05
				10322	45,75	46,84	1,09
				10323	46,84	48,02	1,18
				10324	48,02	49	0,98
				10325	49	50	1
				10326	50	51	1
				10327	51	51,96	0,96
				10328	51,96	53	1,04
				10329	53	54,05	1,05
				10330	54,05	55	0,95
				10331	55	56	1
				10332	56	56,9	0,9
				10333	56,9	58,08	1,18
				10334	58,08	59,05	0,97
				10335	59,05	59,56	0,51

From	To	Rock Type	Description	Sample #	From	To	Length
59,56	76,8	GB/MSED	INTERCALATED METASEDIMENTS AND GABBRO Dark grey-black, banded cm to decimeter thick mudstones and siltstone layers. Generally massive within what appears to be a syn-tectonic shear/breccia zone with a regular alternation of metasediments and altered gabbroic slices. Igneous intrusive layers appear in some cases as altered basalt, possibly volcanoclastic. Metamorphism obliterates primary features. Sulphides occur regularly throughout this section as semi-massive and massive fracture filling, as well as veins of Po.				
			59.56 - 60.0 Massive Po vein bordered by mudstones.	10336	59,56	60	0,44
			60. - 60.9 Massive Po, 50%.	10337	60	60,9	0,9
			60.9 - 61.58 Banded mustone with 2% mm Po.				
			61.58 - 62.0 Green, fine to medium grained amphibole-rich rock. 10-20% Po, Trace fuchsite. Foliation @ 90 deg to c.a.				
			62.0 - 62.43 Banded mudstone with 1% mm Po veinlets.				
			62.43 - 63.02 Light green, fine-grained rock with metasediment xenoliths and Po veinlets.				
			63.02 - 64.35 Black and grey, bedded mudstone. Foliation @ 80 deg to c.a.				
			64.35 - 64.48 Massive Po.				
			64.48 - 67.77 Green, fine to medium grained amphibolitized gabbro with 20% Po initially, followed by metasediment xenoliths.				
			67.77 - 73.3 Banded mudstone. May represent a fold structure as foliation rotates downsection from 80 to 40 deg to c.a.				
			73.3 - 73.7 Green, fine to medium-grained. Slightly sheared @ 40 deg to c.a.				
			73.7 - 75.43 Banded black mudstones.				
			75.43 - 76.5 Same as at 73.3-73.7m				
			76.5 - 76.8 Sheared basal sequence of metasediments and mafic intrusive components.				
76,8	116,0	GB	ALTERED GABBRO Green, f.gr. Mafic igneous rock. Chlorite fracture filling and complete loss of primary textures till 88.0m. More massive to the end of the hole.				

END OF HOLE

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

Property: WAKEHAM
Hole #: W04-12
Date Started: Aug 29, 2004
Date Completed: Aug 31, 2004

Latitude: 6839376 mN
Longitude: 603142 mE
Elevation: 584 m
Bearing: 190 degrees
Dip: -45 degrees
Deviation / Acid Tests: 49.5 degrees @ 200.0m

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Total Depth: 225.0 meters
Core Diameter: BQ
Logged By: M. Liard
Date Logged: Sept. 3, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	7,2	CS	CASING Mixed boulders				
7,2	41,5	GB	ALTERED GABBRO Strongly altered to F.G. pale gm apparently massive Ser-Cb-Serp. Py+Po grades from 5% down to less than 1% by 11.0m. 11.0 - 17.85 As above with slight evidence of original texture 17.85 - 19.0 Minor fault-bx with Cb @ 80 deg. to c.a. 19.0 - 28.0 Generally less altered with evident intrusive texture. 60% relict Fp phenocrysts in dark aphanitic matrix. 28.0 - 34.0 Relatively homogeneous unit with 60 to 70% sericitized Fp in dark grey matrix with minor v.fg. Py or Po. Fracturing @ 45 & 70 to c.a. 34.0 - 40.7 As above, but with f.gr. secondary Po increasingly replacing what appears to be interstitial mafic minerals to: 2% @ 38m, 8% @ 39m, 12% @ 40m. Fractures rusty with calcite fillings. 40.7 - 41.5 Contaminated contact zone. Coarse-grained Po in blebs & frac fillings.	10143	7,3	8,3	1
				10144	38,5	39,5	1
				10145	39,5	40,5	1
41,5	51,5	SED	SEDIMENTS Black argillite bedded @ 75 to c.a. with interbedded exhalative Po on sub-mm to cm scale. Finer beds are strained into blebs making up 20% of the rock. Fractures carry remobilized Py & Po. 42.3 - 43.2 MASSIVE & semi massive Po with minor Py in fractures and trace Cpy. 43.2 - 43.8 Strongly altered GB dyke w/ Po+Ser+Cb in fractures. 43.8 - 44.2 MASSIVE & semi massive Po as @ 42.3-43.2m 44.2 - 45.7 Black Argillite as @ 41.5m, but with 3-5% bedded Po. 45.7 - 46.2 MASSIVE Po 46.2 - 46.7 Black Argillite as @ 44.2m 46.7 - 47.7 MASSIVE Po 47.7 - 51.5 Black Argillite w/ bedded Po grading from 15% to 5% down hole.	10146	42,3	43,3	1
				10147	43,8	44,2	0,4
				10148	46,7	47,7	1

From	To	Rock Type	Description	Sample #	From	To	Length
51,5	69,0	GB	<p>ALTERED GABBRO</p> <p>In general, similar to 7.2-41.5m, with brecciation including xenoliths of upper sulf-bearing sediments. Strong fracturing @ 70 to c.a. Strongly contaminated contact zone w/ assimilated seds.</p> <p>59.0 - 68.0 Generally massive, with ghost Fp phenocrysts, minor fracturing @ 35 to c.a. w/ Qtz-Cb cement.</p> <p>68.0 - 69.0 Strong Cb-Chl alteration w/ metablastic white dolomite possibly replacing original Px phenocrysts.</p>				
69,0	105,6	PX	<p>PYROXENITE</p> <p>Dk grey-green to black, generally f.gr., non- magnetic unit with patches of weakly to moderately magnetic porphyry w/ up to 40% grey, equant phenocrysts of tremolite after augite. F.gr. groundmass with variably sericitized Fp, as well as Cb, talc, Mt, Serp and minor v.f.gr. Po.</p> <p>76.5 - 78.7 As above, however contains v.f.gr. Po 3-5%.</p> <p>78.7 - 91.5 Strongly fractured zone w/ some Bx in mainly porphyritic section.</p> <p>91.5 - 94.0 Massive f.gr. becomes abruptly porphyritic w/ 60% phenocrysts (2-3 mm).</p> <p>94.0 - 104.0 Grain size decreases down hole merging into f.gr. Gb below.</p> <p>104.0 - 105.6 GABBRO. Pale grey-green sericitized Fp & amphibolitized Px w/ some acicular (poss. primary) dark amphibole (hornblende or actinolite)</p>	10149	76	77	1
				10150	77	78	1
				10338	78	79	1
				10339	88	89	1
105,6	123,8	SED	<p>SEDIMENTS</p> <p>Similar to 41.5-51.5m. but with minor sedimentary Po. Up to 10% remobilized sulfides Py + Po. Bedding varies from 50-70 deg to c.a.</p>				
123,8	196,85	GB/PX	<p>GABBRO /PYROXENITE</p> <p>Similar to 7.2-41.5m above, but with more variation in alteration. Some amphibole altered to biotite (or phlogopite). Relict textures suggest that some of this unit could have been pyroxenite, especially in more strongly fractured section around 140.0m.</p> <p>123.8 - 124.2 Shear @ 60-75 to c.a. w/ Bx composed of GB and SED fragments. Occasional Po where Chl-Bt are present.</p> <p>124.2 - 165.7 Generally minor fracturing with Qtz-Zb-Bt-Po cement.</p> <p>165.7 - 166.3 Qtz-Cb vein, with brecciation @ 70 deg. to c.a.</p> <p>166.3 - 179.4 Generally as from 124.2-165.7m above.</p> <p>179.4 - 184.0 As above but increased fracturing and BX. Black and massive, very hard, apparently intrusive matrix & some replacement in frags by Chl. Pervasive Po in frags & matrix, up to 3-4%.</p> <p>184.0 - 189.0 As from 124.2-165.7m above.</p> <p>189.0 - 196.85 As above, but with constant increase in sulphides , Po+Py rise to 15% at lower contact with sediments.</p>				
196,85	206,0	SED/MS	<p>SEDIMENTS /MASSIVE SULPHIDES</p> <p>Generally as from 41.5-51.5m above.</p> <p>196.85 - 197.15 MASSIVE & semi massive Po as from 42.3-43.2m above.</p> <p>197.15 - 198.0 Bedded black argillite Po seams. Occasional brecciated GB dykes.</p> <p>198.0 - 198.25 MASSIVE & semi massive Po as at 196.85m above.</p> <p>198.25 - 206.0 As at 197.15m above.</p>				

From	To	Rock Type	Description	Sample #	From	To	Length
206,0	223,2	GB	<p>GABBRO</p> <p>Generally as @ 7.2-41.5m above, but weaker, less pervasive alteration. Original texture visible throughout most of unit showing granular aggregate of subhedral, equant Fp & Px with approx. 10% interstitial acicular amphibole (Hb?).</p> <p>Less fracturing than preceding intrusives intersections, except first 2meter section below contact which is also Po bearing. Lower contact area carries xenoliths of barren sediments.</p>				
223,2	225,0	SED	<p>SEDIMENTS</p> <p>Black argillite similar to 105.6-123.8m above. No apparent sulphides.</p>				
	225,0		END OF HOLE				

From	To	Rock Type	Description	Sample #	From	To	Length
37.05	42.9	MSED	<p>METASEDIMENTS - INTRUSIVE CONTACT</p> <p>Dark-grey shales, with foliation @ 60° to core axis.</p> <p>37.37 - 37.8 Weathered (broken & powdery), foliated @ 60° with core axis, schistose with small crenulated veins (crenulation subparallel to foliation).</p> <p>37.8 - 42.65 Light grey (to greenish) fine grained pelitic sediments with foliation @ 60°-70° to c.a. This section encloses 5% graphitic and Po bands.</p> <p>42.65 - 42.9 Greenish-brown (slightly weathered), foliated pelitic sediments. The observed foliation is crenulated and oriented @ 40° to core axis.</p>				
42.9	101.0	BA	<p>BASALT</p> <p>Green, fine to very fine-grained with acicular green amphibole and feldspar crystals. Felted texture. Weak foliation @ 40°-50° to c.a. Non-magnetic.</p> <p>54.0 - 55.0 Trace of v.f.gr. pyrite.</p> <p>55.0 - 55.5 Variolitic texture.</p> <p>55.5 - 65.4 Fine to very fine-grained, green, with acicular amphiboles & feldspar crystals. Felted texture, non-magnetic. Sharp contact @ 65.4m between very fine-grained green basalt and fine-grained amphibole-phyric basalt.</p> <p>56.0 - 58.0 Fine-grained amphibole phyric.</p> <p>65.4 - 68.9 Lightly foliated @ 25° to c.a. amphibole-phyric basalt.</p> <p>68.9 - 69.9 Moderately weathered basalt.</p> <p>69.9 - 70.5 Highly weathered: small fault.</p> <p>70.5 - 80.9 Very fine-grained basalt, lightly foliated @ 20° to c.a., with 10% quartz veins parallel to foliation. Trace of pyrite.</p> <p>80.9 - 82.0 Foliation is crenulated.</p> <p>82.0 - 82.2 QUARTZ VEIN. Laminated (silica and wall-rock) vein, with 1% pyrite in the wall-rock inclusions. Laminae @ 25° - 30° to core axis.</p> <p>82.2 - 83.2 Section with foliation (crenulated) @ 45° to core axis, v.f.gr., green basalt with 1% black crystals (3-4mm, square sections, black streak - Mt?) and 10% quartz veins parallel to foliation. Non-magnetic (?) (ilmenite pseudomorphing magnetite ??)</p> <p>83.2 - 84.6 Mica alteration with long amphibole crystals (up to 2cm long) at random orientation overprinting the foliation. 0.5% pyrite</p> <p>84.6 - 101.0 Fine-grained, massive green basalt.</p> <p>99.46 - 99.51 QUARTZ VEIN</p> <p>100.2 - 100.28 QUARTZ VEIN</p>				

101.0 End Of Hole

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

Property: WAKEHAM Latitude: 6841185 mN
 Hole #: W04-14 Longitude: 610791 mE
 Date Started: Sept. 5, 2004 Elevation:
 Date Completed: Sept. 9, 2004 Bearing: 0 degrees - North Dip: -52 degrees
 Deviation / Acid Tests: 62 degrees @ 101.0m

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 Total Depth: 161.0 meters
 Core Diameter: BQ
 Logged By: M. Banas
 Date Logged: Sept. 14, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	19,0	CS	CASING 18.40-18.55 Quartzite 18.55-18.86 Sulphide-bearing pelite (banded), 4% py 18.86-19.00 Quartzite, rusted. All the above is sheared and broken core.				
19,0	24,54	MSED	METASEDIMENTS /PELITIC BIOTITE-GARNET)SCHIST Light grey, fine grained and strongly phylitic. Bt-Gn pelitic derived schist. Bt porphyroblasts (1-3mm) and occasional garnet porphyroblasts growing out of biotite. Assumed primary bedding at @ 35 deg. to c.a. Strong mineral lineation with schistosity @ 65 deg. to c.a.. Locally rusty with broken core. Random narrow quartzite beds as described below. 20.17-20.35 Light grey, fine grained quartzite bed. 23.98-24.07 Mildly rusty - quartzite bed.				
24,54	26,47	QTE	QUARTZITE Light grey to very light grey. Qtz-cb veining from 25.1-26.15. Broken core @ 25.15m. 24.80-25.05 Shear zone. Mottled dark grey. Brittle fracture pattern				
26,47	41,64	MSED	BANDED PELITIC SCHIST Medium grey, Qtz-Bt-Gn Schist with well developed Bt and Gn porphyroblasts, the latter with biotite rims. Locally sheared and rusty. Strong foliation rotates along this intersection from 60 deg. through to 40 deg. to c.a. 29.75 - 29.85 Broken core. 32.00 - 32.20 Quartzite bed. 33.00 - 33.26 Fold nose. Foliation rotates through 90 degrees at this point. 33.82 - 34.24 Quartzite bed. 37.5m Strong schistosity @ 63 degrees to c.a.				

From	To	Rock Type	Description	Sample #	From	To	Length
41,64	46,25	SCH	<p>QUARTZ-MUSCOVITE-BIOTITE SCHIST</p> <p>Light to medium grey and fine-grained. Heavily silicified. May be an impure quartzite seam.</p> <p>43.32 - 44.21 Shear zone with heavily weathered rock, pitted. Biotite-rich schist. Broken core.</p> <p>43.80 - 44.10 Fold nose with Qtz-Cb veinlets. Broken core.</p> <p>44.48 - 44.87 Shear zone as above @43.32m. Pitted core with blocky Qtz-Cb vein.</p>				
46,25	62,00	MIGB	<p>ALTERED QUARTZ-)MELAGABBRO</p> <p>Medium-grey, fine-grained, foliated and locally schistose (Musc-Ser-Qtz Schist). Foliation is variable from 45-55 degrees to c.a. The rock is non-magnetic. No apparent sulphides.</p> <p>49.77 - 50.25 Coarse-grained vein of dolomite and purple mica @ 40 degrees to c.a.</p> <p>56.70 - 58.16 and 58.82 - 59.34 Fine-grained muscovite-sericite schist.</p> <p>59.83 - 62.00 Serpentine-biotite schist. Foliation @ 50 degrees to c.a.</p>				
62,00	69,12	OIPX	<p>OLIVINE PYROXENITE</p> <p>Dark grey, fine-grained altered ultramafic intrusion. Generally mottled texture with a pronounced serpentinization. Ankerite in groundmass locally up to 5%. Dolomite-ankerite-Qtz veining throughout intersection @ 3%. Medium to strong magnetism throughout, as evidenced by well developed magnetite tetrahedra. Locally up to 1% finely disseminated pyrite and possibly pyrrhotite.</p>				
			Olivine Pyroxenite, mottled with Qtz-Cb fractures, 1% Py-Po.	10343	62,00	63,00	1,00
			Olivine Pyroxenite, mottled with Qtz-Cb fractures, 1% Py-Po.	10344	63,00	64,05	1,05
			Olivine Pyroxenite, mottled with Qtz-Cb fractures, 0.5-1% Py-Po.	10345	64,05	65,25	1,20
69,12	79,55	PX/MIGB	<p>PYROXENITE /MELAGABBRO</p> <p>Dark-green, fine-grained and weakly foliated. Up to 15% anhedral plagioclase throughout this intersection. Weakly magnetic. Trace of very fine sulphides locally.</p> <p>69.12 - 70.35 Quartz-carbonate fracture filling zone.</p> <p>76.37 - 79.55 Transitional zone with lower Pyroxenite-Peridotite. Increasing level of magnetism is coincident with the appearance of 3-5 mm sub-anhedral relict Pyroxene phenocrysts that are almost completely altered to serpentine.</p>				

From	To	Rock Type	Description	Sample #	From	To	Length
79.55	158.85	PX/PR	PYROXENITE /PERIDOTITE Dark green to black. Very fine to fine-grained groundmass that is heavily serpentinized. Relict ghost pyroxene phenocrysts. Medium strong magnetism throughout. 95.30 - 104.95 Alteration zone. Mottled texture obliterating primary magmatic features. Relict pyroxenes are rimmed by carbonates. There is a hint of brecciation with local Qtz-Cb fracture filling. Generally reduced magnetism. 113.58 - 115.80 Cross-cutting fracture zone with Qtz-Cb-Talc cement. Fracture filling comprises 3-5%. 118.9 - 119.0 Serpentine-talc vein @ 60 degrees to c.a. 120.77 - 124.84 Fracture zone as @ 113.58m. 128.4 - 128.66 Serpentine-Talc-Asbestos vein @ 45 degrees to c.a. 132.75 - 136.76 Fracture zone as @ 113.58m. 139.25 - 149.42 Pyroxene-phyric melagabbro section, accompanied by an intensifying alteration of the groundmass. Increasing talc and serpentine. 149.42 - 152.30 Medium-green, finer-grained schistose section. 152.30 - 155.15 Olive green, schistose section with increasing biotite, up to 5-7%. 155.15 - 158.85 Dark-green to black, fine-grained massive section above the sedimentary contact. General appearance is of a massive fine-grained basalt, yet probably represents the lower chilled margin of the intrusion. Lower contact is very sharp @ 45 degrees to c.a.				
			Pyroxenite-peridotite, massive and serpentinized. Trace to 0.5% very fine disseminated Po, Cpy.	10346	108,95	110,00	1,05
			Pyroxenite-peridotite, massive and serpentinized. Trace to 0.5% very fine disseminated Po, Cpy.	10347	110,00	111,18	1,18
158.85	161.00	MSED	METASEDIMENTS Dark grey, very finely banded cherty to pelitic sediments. This has been reduced to a Quartz-Biotite schist with bedding parallel to the mineral foliation, @ 45 degrees to c.a.				
	16,00		End of Hole				

**CYGNUS CONSULTING INC.
DIAMOND DRILL LOG**

Property: WAKEHAM
Hole #: W04-15
Date Started: Sept. 13, 2004
Date Completed: Sept. 14, 2004

Latitude: 6841435 mN
Longitude: 607574 mE
Elevation: 619 m
Bearing: 090 degrees E
Dip: -45 degrees
Deviation / Acid Tests: N/A

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Total Depth: 88.0 meters
Core Diameter: BQ
Logged By: M. Liard
Date Logged: Sept. 20, 2004

From	To	Rock Type	Description	Sample #	From	To	Length
0	9,0	CS	CASING Mixed boulders				
9,0	36,3	MSED	META-GRAYWACKE Grey-green, fine-grained and variably schistose. Upper greenschist meta-alteration. Shear strain and hydrothermal activity have obliterated original texture and mineralogy, leaving an assemblage of carbonate-sericite-chlorite. Core angles are very low @ 2-15 degrees, adding to the homogeneity of unit. Carbonate is remobilized as white calcite replacement in 1-5mm metablastic overgrowth. Generally trace Po and remobilized Py. Local fracturing with carbonate and quartz veining @ 25-45 degrees to c.a. 10.9 - 13.3 Surface weathering in fractures with hematite and limonite staining, as well as pits from leached calcite. Broken core. 18.5 - 19.0 Locally Qtz-bearing, hard. 19.3 - 21.2 and 23.5 - 24.3 As above at 10.9m. 28.5 - 30.0 As above at 18.5m 30.0 - 30.7 Increased shearing 30.7 - 36.3 Strong shearing with proto-mylonite developed.				
36,3	53,2	GB/PX	GABBRO/PYROXENITE(?) Variably porphyritic section with grey carbonate, possibly replacing phenocrysts (1-5mm), or possibly metablastic overgrowth. Slightly harder than above, though still chloritized. Fine-grained Po and later Py, 1-3%. Dark grey in color overall. 44.6 - 49.0 Fine-grained unit, more intensely sheared than above. Could be a sedimentary stratum? with trace sulfides.				

From	To	Rock Type	Description	Sample #	From	To	Length
			GABBRO/PYROXENITE(?) - cont'd				
			49.0 - 52.3 As from 36.3-44.6m., however Po+Py reaches 5-8% in slips as generally planar concretions and oblong blebs. Some shears with stronger carbonates and minor quartz. Thick chloritic slips planes up to 10mm thick.	10020	50,0	51,0	1,0
				10021	51,0	52,0	1,0
				10022	52,0	53,0	1,0
			52.3 - 53.2 Increase in silicification, minor brecciation with Qtz-Cb cement, now sulphide bearing. Sudden core angle change to 40 degrees to c.a. @ 53.2m.				
53,2	54,8	FT/BX	FAULT/BRECCIA - QUARTZ VEIN AND MASSIVE SULPHIDES				
			This interval is 70% sulphide, mainly Po with some Py, Cpy and Sphalerite. The latter is up to 10% of the total mass of sulphides, both in Po, and as euhedral crystals (1-8mm) in Qtz.	10023	53,4	54,0	0,6
				10024	54,0	54,8	0,8
54,8	65,4	MSED	METASEDIMENTS (?)				
			Dark grey-green and fine-grained, possibly a deformed basalt.				
			54.8 - 61.9 Strong shearing @ 54 deg. to c.a. Silicification decreases down hole, as well as Po and Py on slip planes decreasing from 5% to less than 1%.	10025	54,8	55,8	1,0
			61.9 - 64.0 Increase in shearing along with Qtz-Cb veining and sulphides. Foliation @ 32 degrees to c.a.				
			64.0 - 64.1 Strong shear/breccia zone.	10026	62,0	63,0	1,0
			64.1 - 64.2 As above, however contains 75% Po.	10027	63,0	64,0	1,0
			64.2 - 65.3 Strongly silicified section. Dark grey in color with veinlets and minor brecciation. Coarse Qtz+Po.	10028	64,0	65,0	1,0
65,3	66,6	BX/MS	BRECCIA WITH MASSIVE SULPHIDES				
			Mainly massive Po, yet progresses into 25% brecciated metasediment fragments with minor Cpy.	10029	65,3	66,4	1,1
66,6	67,6	MSED	METASEDIMENTS				
			As at 64.2-65.3m above	10030	67,0	68,0	1,0
67,6	68,6	BX/MS	BRECCIA WITH MASSIVE SULPHIDES				
			Breccia zone with 80% massive Po. Breccia zone composed of angular to sub-rounded metasediment fragments (5-50mm). Minor Cpy, Py in fractures with trace amounts of Native Copper.	10031	68,0	69,0	1,0
68,6	88,0	MSED	METASEDIMENTS				
			Generally as from 54.8-65.4m (Once again, possibly a deformed basalt?).				
			68.6 - 70.2 As from 64.2-65.3m above.				
			70.2 - 74.5 As from 54.8-61.9m above.				
			74.8 - 88.0 Massive, grey-green in color and fine-grained. Feldspar-Qtz-chlorite(+/- Cb) blebs along fractures. Minor Qtz-Cb-Py veinlets. Mild schistosity at 30 degrees to c.a. Has appearance of retrograde chlorite after biotite.				
88,0		End of Hole					

APPENDIX V
TABULATED ASSAY RESULTS – CORE SAMPLES

DDH	SAMPLE #	FROM	TO	LENGTH	Cu	Co	Ni	Au	Pt	Pd
W04-01	129467	4,0	5,0	1,0	267	85	946	0,004	0,014	0,026
W04-01	129468	8,0	9,0	1,0	479	84	1135	0,018	0,032	0,077
W04-01	129469	12,0	13,0	1,0	293	76	1015	0,016	0,059	0,144
W04-01	129470	16,0	17,0	1,0	138	70	825	0,006	0,011	0,037
W04-01	129471	20,0	21,0	1,0	126	71	844	0,01	0,014	0,032
W04-01	129472	24,0	25,0	1,0	164	72	881	0,022	0,016	0,045
W04-01	129473	28,0	29,0	1,0	98	72	844	0,006	0,008	0,02
W04-01	129474	32,0	33,0	1,0	136	73	876	0,005	0,016	0,049
W04-01	129475	40,0	41,0	1,0	65	72	860	0,001	0,008	0,014
W04-01	129476	48,0	49,0	1,0	43	66	787	<0.001	<0.005	0,009
W04-01	129477	56,0	57,0	1,0	51	70	789	<0.001	<0.005	0,005
W04-01	129478	64,0	65,0	1,0	60	61	644	<0.001	<0.005	0,006
W04-02	129401	5,0	6,0	1,0	13	75	1395	0,005	<0.005	<0.001
W04-02	129402	9,0	10,0	1,0	12	93	1420	0,004	<0.005	0,001
W04-02	129403	12,0	13,0	1,0	12	95	1405	0,003	0,005	0,001
W04-02	129404	15,0	16,0	1,0	13	91	1345	0,003	<0.005	0,001
W04-02	129405	18,0	19,0	1,0	13	95	1405	0,002	0,005	0,001
W04-02	129406	21,0	22,0	1,0	19	96	1395	0,006	<0.005	0,001
W04-02	129407	24,0	25,0	1,0	16	99	1435	0,002	<0.005	0,002
W04-02	129408	27,0	28,0	1,0	16	94	1330	0,002	<0.005	0,001
W04-02	129409	28,0	29,0	1,0	17	98	1350	0,003	<0.005	0,001
W04-02	129410	29,0	30,0	1,0	20	98	1430	0,003	<0.005	0,003
W04-02	129411	30,0	31,0	1,0	18	84	1300	0,002	<0.005	0,002
W04-02	129412	31,0	32,0	1,0	23	93	1435	0,002	0,006	0,003
W04-02	129413	32,0	33,0	1,0	21	92	1360	0,002	<0.005	0,002
W04-02	129414	33,0	34,0	1,0	23	98	1460	0,003	0,006	0,005
W04-02	129415	34,0	35,0	1,0	23	94	1395	0,003	0,009	0,005
W04-02	129416	35,0	36,0	1,0	29	89	1445	0,005	<0.005	0,003
W04-02	129417	36,0	37,0	1,0	29	87	1385	0,003	<0.005	0,003
W04-02	129418	37,0	38,0	1,0	28	88	1430	0,003	0,005	0,003
W04-02	129419	38,0	39,0	1,0	28	93	1420	0,003	<0.005	0,005
W04-02	129420	39,0	40,0	1,0	32	93	1395	0,003	0,011	0,004
W04-02	129421	40,0	41,0	1,0	31	96	1430	0,003	0,009	0,003
W04-02	129422	41,0	41,8	0,8	37	101	1415	0,004	0,006	0,005
W04-02	129423	41,8	42,1	0,3	302	78	899	0,065	0,021	0,02
W04-02	129424	42,1	43,0	0,9	624	116	1445	0,14	0,11	0,057
W04-02	129425	43,0	44,0	1,0	491	103	1270	0,063	0,037	0,038
W04-02	129426	44,0	45,0	1,0	483	109	1300	0,048	0,042	0,038
W04-02	129427	45,0	46,0	1,0	224	89	1095	0,024	0,037	0,026
W04-02	129428	46,0	47,0	1,0	194	83	928	0,036	0,025	0,029
W04-02	129429	47,0	48,0	1,0	422	109	1885	0,07	0,047	0,048
W04-02	129430	48,0	49,0	1,0	471	128	1885	0,061	0,041	0,037
W04-02	129431	49,0	50,0	1,0	149	91	921	0,008	0,006	0,005
W04-02	129432	50,0	51,0	1,0	145	85	824	0,008	<0.005	0,001
W04-02	129433	51,0	52,0	1,0	77	86	1085	0,003	<0.005	0,001
W04-02	129434	52,0	53,0	1,0	43	80	1220	0,002	<0.005	0,002
W04-02	129435	53,0	54,0	1,0	41	86	1345	0,002	<0.005	0,009
W04-02	129436	54,0	54,8	0,8	53	87	1360	0,001	0,006	0,004
W04-02	129437	54,8	55,1	0,4	39	88	1285	0,002	0,007	0,009
W04-02	129438	55,1	56,0	0,9	37	87	1350	0,001	0,007	0,008
W04-02	129439	56,0	57,0	1,0	28	84	1325	<0.001	<0.005	0,002
W04-02	129440	57,0	58,0	1,0	24	85	1285	0,001	<0.005	0,004
W04-02	129441	58,0	59,0	1,0	26	86	1290	<0.001	<0.005	0,001
W04-02	129442	59,0	60,0	1,0	28	84	1300	0,001	<0.005	0,011
W04-02	129443	60,0	61,3	1,3	33	86	1295	0,001	<0.005	0,009
W04-02	129444	61,3	62,0	0,7	41	77	1130	<0.001	<0.005	0,001
W04-02	129445	62,0	63,0	1,0	62	76	1095	0,001	<0.005	0,002
W04-02	129446	63,0	64,0	1,0	38	82	1130	0,001	<0.005	0,001
W04-02	129447	64,0	65,0	1,0	39	79	1095	<0.001	0,005	0,003
W04-02	129448	65,0	66,0	1,0	61	83	1165	0,001	0,009	0,008
W04-02	129449	66,0	67,0	1,0	45	79	1110	0,001	<0.005	0,005
W04-02	129450	67,0	68,0	1,0	49	89	1340	<0.001	0,006	0,011

DDH	SAMPLE #	FROM	TO	LENGTH	Cu	Co	Ni	Au	Pt	Pd
W04-02	129451	68,0	69,0	1,0	38	77	1155	<0.001	<0.005	0,003
W04-02	129452	69,0	70,0	1,0	43	73	1045	<0.001	<0.005	0,004
W04-02	129453	70,0	71,0	1,0	45	72	1105	<0.001	<0.005	0,006
W04-02	129454	71,0	72,0	1,0	44	73	1025	<0.001	0,006	0,008
W04-02	129455	72,0	73,0	1,0	32	75	1065	<0.001	0,011	0,017
W04-02	129456	73,0	74,0	1,0	26	78	1100	<0.001	0,005	0,001
W04-02	129457	75,0	76,0	1,0	33	74	1040	<0.001	0,006	0,007
W04-02	129458	77,0	78,0	1,0	30	74	1040	<0.001	<0.005	0,004
W04-02	129459	79,0	80,0	1,0	42	76	1055	0,001	0,011	0,01
W04-02	129460	81,0	82,0	1,0	24	73	939	<0.001	<0.005	0,003
W04-02	129461	83,0	84,0	1,0	19	74	954	<0.001	0,007	0,003
W04-02	129462	85,0	86,0	1,0	18	70	870	<0.001	0,008	0,003
W04-02	129463	87,0	88,0	1,0	18	63	763	<0.001	0,006	0,002
W04-02	129464	88,0	89,0	1,0	20	64	812	<0.001	<0.005	0,001
W04-02	129465	90,0	91,0	1,0	15	59	721	<0.001	0,009	0,007
W04-02	129466	92,0	93,0	1,0	21	64	822	<0.001	0,006	0,003
W04-03	129479	4,0	5,0	1,0	17	64	1015	<0.001	<0.005	0,002
W04-03	129480	10,0	11,0	1,0	166	83	1225	<0.001	0,018	0,025
W04-03	129481	16,0	17,0	1,0	45	73	996	<0.001	0,006	0,003
W04-03	129482	22,0	23,0	1,0	402	83	766	0,002	<0.005	0,001
W04-03	129483	28,0	29,0	1,0	95	81	822	<0.001	0,059	0,033
W04-03	129484	34,0	35,0	1,0	119	80	671	0,002	0,007	0,009
W04-03	129485	42,0	43,0	1,0	22	74	909	<0.001	<0.005	0,002
W04-03	129486	48,0	49,0	1,0	31	74	945	<0.001	<0.005	0,003
W04-03	129487	57,0	58,0	1,0	131	66	891	<0.001	0,012	0,03
W04-03	129488	64,0	65,0	1,0	162	76	1115	<0.001	0,019	0,031
W04-03	10061	65,0	66,0	1,0	50	71	936	0,001	<0.005	0,007
W04-03	10062	66,0	67,0	1,0	247	74	1125	0,001	0,012	0,027
W04-03	10063	67,0	68,0	1,0	200	77	1240	0,001	0,013	0,031
W04-03	10064	68,0	69,0	1,0	76	81	1160	<0.001	0,011	0,019
W04-03	10065	69,0	70,0	1,0	53	75	1035	<0.001	0,005	0,003
W04-03	10066	70,0	71,0	1,0	52	77	1130	<0.001	0,008	0,006
W04-03	10067	71,0	72,0	1,0	42	71	1020	0,003	0,007	0,006
W04-03	129489	72,0	73,0	1,0	44	75	1110	<0.001	0,008	0,02
W04-03	10068	73,0	74,0	1,0	47	72	1075	<0.001	0,008	0,007
W04-03	10069	75,0	76,0	1,0	44	75	1080	0,001	0,01	0,004
W04-03	10070	76,0	77,0	1,0	52	70	958	<0.001	0,008	0,013
W04-03	129490	80,0	81,0	1,0	68	70	938	<0.001	0,005	0,014
W04-03	10071	81,0	81,8	0,8	87	71	939	<0.001	0,014	0,019
W04-03	10072	81,7	82,3	0,6	90	69	887	<0.001	0,008	0,008
W04-03	10073	82,3	83,0	0,7	97	64	823	<0.001	0,007	0,007
W04-03	10074	83,0	83,6	0,6	75	59	740	<0.001	0,006	0,007
W04-03	10075	83,6	84,3	0,7	77	54	658	<0.001	0,009	0,003
W04-03	10076	84,3	85,1	0,8	76	61	727	<0.001	0,013	0,006
W04-03	10077	85,1	86,0	0,9	93	65	879	<0.001	0,013	0,008
W04-03	129491	86,0	87,0	1,0	72	55	730	<0.001	0,006	0,006
W04-03	10078	87,0	88,0	1,0	70	47	573	0,017	0,007	0,005
W04-03	10079	88,0	89,0	1,0	127	49	571	0,001	<0.005	0,006
W04-03	10080	89,0	90,0	1,0	50	48	564	<0.001	0,006	0,004
W04-03	129492	96,0	97,0	1,0	104	50	676	<0.001	<0.005	0,005
W04-03	10081	101,0	102,0	1,0	164	61	920	<0.001	0,016	0,029
W04-03	10082	102,0	103,0	1,0	192	60	907	<0.001	<0.005	0,022
W04-03	10083	103,0	104,0	1,0	234	66	1020	0,001	0,029	0,053
W04-03	10084	104,0	105,0	1,0	131	47	594	0,001	0,009	0,012
W04-03	10085	105,0	106,0	1,0	70	44	489	0,001	0,013	0,012
W04-03	10086	109,0	110,3	1,3	409	61	863	0,001	0,037	0,063
W04-03	10087	110,3	111,0	0,7	126	21	68	<0.001	<0.005	0,003
W04-04	129493	26,0	27,0	1,0	435	100	1465	0,01	0,028	0,108
W04-04	129494	27,0	28,0	1,0	324	88	1320	0,007	0,012	0,07
W04-04	129495	28,0	29,0	1,0	395	87	1285	0,01	0,021	0,093
W04-04	129496	29,0	30,0	1,0	485	90	1305	0,008	0,019	0,095

DDH	SAMPLE #	FROM	TO	LENGTH	Cu	Co	Ni	Au	Pt	Pd
W04-04	129497	30,0	31,0	1,0	505	94	1510	0,012	0,029	0,132
W04-04	129498	31,0	32,0	1,0	546	89	1215	0,018	0,035	0,181
W04-04	129499	32,0	33,0	1,0	1185	112	1595	0,029	0,061	0,287
W04-04	129500	33,0	34,0	1,0	1110	111	1730	0,03	0,061	0,315
W04-04	10051	34,0	34,8	0,8	698	92	1470	0,025	0,038	0,18
W04-04	10052	34,8	36,0	1,2	1535	131	2810	0,033	0,088	0,368
W04-04	10053	36,0	37,0	1,1	628	95	1395	0,02	0,039	0,174
W04-04	10054	37,0	38,0	1,0	499	97	1340	0,015	0,034	0,153
W04-04	10055	38,0	39,0	1,0	483	93	1350	0,012	0,024	0,112
W04-04	10056	39,0	40,0	1,0	426	83	1180	0,006	0,02	0,064
W04-04	10088	40,0	41,0	1,0	130	77	65	0,002	0,014	0,031
W04-04	10057	41,0	42,0	1,0	160	79	1010	0,006	0,009	0,033
W04-04	10089	42,0	43,0	1,0	133	83	979	0,004	0,015	0,03
W04-04	10090	43,0	44,0	1,0	157	80	1110	0,003	0,011	0,024
W04-04	10058	44,0	45,0	1,0	145	78	1040	0,006	0,006	0,042
W04-04	10091	45,0	46,0	1,0	112	79	1005	0,004	0,016	0,014
W04-04	10092	46,0	47,0	1,0	140	80	954	0,003	0,007	0,015
W04-04	10059	47,0	48,0	1,0	135	80	1055	0,005	0,022	0,043
W04-04	10093	48,0	49,0	1,0	99	78	1040	0,002	0,015	0,028
W04-04	10094	49,0	50,0	1,0	298	89	1150	0,003	0,016	0,038
W04-04	10095	50,0	51,0	1,0	74	75	1125	0,003	0,017	0,034
W04-04	10096	51,0	52,0	1,0	60	78	999	0,005	0,027	0,053
W04-04	10097	52,0	53,0	1,0	56	83	1015	0,003	<0.005	0,002
W04-04	10098	53,0	54,0	1,0	53	84	1020	0,002	0,01	0,016
W04-04	10060	54,0	55,0	1,0	45	79	966	0,002	0,005	0,024
W04-04	10099	55,0	56,0	1,0	46	77	927	0,001	0,01	0,012
W04-04	10100	56,0	57,0	1,0	45	81	1025	0,003	0,011	0,025
W04-04	10151	57,0	58,0	1,0	51	76	961	0,002	0,013	0,025
W04-04	10152	58,0	59,0	1,0	55	72	924	0,002	0,007	0,013
W04-04	10153	59,0	60,0	1,0	47	65	803	0,001	0,006	0,014
W04-04	10154	60,0	61,0	1,0	45	59	697	0,001	0,008	0,008
W04-04	10155	61,0	62,0	1,0	18	45	447	0,005	0,008	0,005
W04-04	10156	64,0	65,0	1,0	82	32	281	<0.001	<0.005	0,007
W04-04	10157	65,0	66,0	1,0	105	26	210	0,003	0,007	0,008
W04-04	10158	66,0	67,0	1,0	35	13	98	0,001	<0.005	0,003
W04-04	10159	67,0	68,0	1,0	60	35	288	0,002	0,008	0,008
W04-04	10160	68,0	69,0	1,0	128	39	294	0,001	0,01	0,008
W04-04	10161	71,9	72,5	0,7	20	42	405	<0.001	0,008	0,009
W04-04	10162	72,5	73,3	0,8	591	235	5690	0,005	0,055	0,5
W04-04	10163	73,3	73,9	0,6	21	46	434	<0.001	0,009	0,01
W04-04	10164	77,0	77,4	0,4	76	46	479	<0.001	0,023	0,053
W04-04	10165	77,4	77,9	0,5	188	21	252	0,001	0,02	0,078
W04-04	10166	77,9	78,6	0,7	465	44	832	<0.001	0,064	0,281
W04-04	10167	78,6	79,2	0,6	729	50	715	0,001	0,079	0,239
W04-04	10168	79,2	79,7	0,6	1920	77	1510	0,006	0,335	1,265
W04-04	10169	79,7	80,5	0,8	1565	74	1525	0,001	0,008	0,205
W04-04	10170	80,5	81,3	0,8	431	40	612	<0.001	<0.005	0,078
W04-04	10171	81,3	82,0	0,8	554	37	309	<0.001	<0.005	0,037
W04-04	10172	82,0	82,6	0,6	19	18	69	<0.001	0,007	0,003
W04-04	10173	82,6	83,9	1,3	117	19	81	<0.001	<0.005	0,009
W04-04	10174	83,9	84,6	0,7	168	20	89	0,002	0,005	0,006
W04-04	10175	84,6	85,3	0,7	121	18	61	0,002	<0.005	0,004
W04-04	10176	85,3	86,2	0,9	113	22	102	0,002	<0.005	0,005
W04-04	10177	86,2	87,0	0,8	99	16	57	0,001	<0.005	0,004
W04-04	10178	87,0	88,0	1,0	76	14	50	<0.001	<0.005	0,002
W04-05	10179	26,0	27,0	1,0	540	37	314	0,214	<0.005	0,007
W04-05	10180	29,0	30,0	1,0	43	35	317	0,003	<0.005	0,006
W04-05	10181	35,5	36,2	0,7	78	49	561	0,002	0,011	0,041
W04-05	10182	47,0	48,0	1,0	59	62	793	<0.001	<0.005	0,011
W04-05	10183	48,0	49,0	1,0	76	67	891	<0.001	<0.005	0,015
W04-05	10184	49,0	50,0	1,0	83	68	908	0,004	<0.005	0,014
W04-05	10185	50,0	51,0	1,0	67	67	885	<0.001	<0.005	0,016

DDH	SAMPLE #	FROM	TO	LENGTH	Cu	Co	Ni	Au	Pt	Pd
W04-05	10186	51,0	52,0	1,0	90	68	991	<0,001	0,009	0,029
W04-05	10187	52,0	53,0	1,0	91	72	1035	0,001	0,006	0,024
W04-05	10188	53,0	54,0	1,0	84	74	1075	0,003	0,009	0,033
W04-05	10189	54,0	55,0	1,0	98	68	1045	0,002	0,009	0,036
W04-05	10190	55,0	56,0	1,0	128	77	1170	0,003	0,01	0,042
W04-05	10191	56,0	57,0	1,0	271	84	1340	0,006	0,017	0,067
W04-05	10192	57,0	58,0	1,0	231	79	1325	0,004	0,014	0,055
W04-05	10193	58,0	59,0	1,0	558	93	1385	0,015	0,031	0,147
W04-05	10194	59,0	60,0	1,0	519	86	1355	0,015	0,025	0,155
W04-05	10195	60,0	61,0	1,0	1275	123	2130	0,03	0,055	0,308
W04-05	10196	61,0	62,0	1,0	1080	116	2160	0,024	0,061	0,301
W04-05	10197	62,0	63,0	1,0	804	99	1800	0,02	0,055	0,286
W04-05	10198	63,0	64,0	1,0	547	106	1870	0,055	0,054	0,241
W04-05	10199	64,0	65,0	1,0	473	110	2020	0,02	0,041	0,225
W04-05	10200	65,0	66,0	1,0	348	93	1625	0,011	0,035	0,15
W04-05	10201	66,0	67,0	1,0	459	85	1440	0,018	0,031	0,101
W04-05	10202	67,0	68,0	1,0	390	85	1600	0,01	0,024	0,106
W04-05	10203	68,0	69,0	1,0	218	77	1335	0,008	0,023	0,083
W04-05	10204	69,0	70,0	1,0	176	81	1110	0,002	0,014	0,027
W04-05	10205	70,0	71,0	1,0	532	80	1205	0,014	0,022	0,084
W04-05	10206	71,0	72,0	1,0	345	85	1400	0,016	0,019	0,071
W04-05	10207	72,0	73,0	1,0	113	79	1180	0,003	0,007	0,024
W04-05	10208	73,0	74,0	1,0	119	74	1090	0,005	0,011	0,037
W04-05	10209	74,0	75,0	1,0	65	80	1150	0,003	0,007	0,033
W04-05	10210	75,0	76,0	1,0	90	78	1165	0,003	<0,005	0,023
W04-05	10211	76,0	77,0	1,0	140	81	1230	0,006	0,011	0,024
W04-05	10212	77,0	78,0	1,0	94	78	1035	0,004	<0,005	0,012
W04-05	10213	78,0	79,0	1,0	237	74	1125	0,005	0,014	0,042
W04-05	10214	79,0	80,0	1,0	853	69	935	0,012	0,006	0,04
W04-05	10215	80,0	81,0	1,0	257	78	1115	0,005	0,012	0,035
W04-05	10216	81,0	82,0	1,0	100	82	1260	0,004	0,013	0,056
W04-05	10217	82,0	83,0	1,0	118	76	1180	0,007	0,019	0,059
W04-05	10218	87,0	88,0	1,0	104	77	1090	0,005	0,022	0,041
W04-05	10219	93,0	94,0	1,0	36	83	1060	<0,001	<0,005	0,015
W04-05	10220	99,0	100,0	1,0	91	66	941	0,001	<0,005	0,02
W04-05	10221	106,0	107,0	1,0	63	71	848	<0,001	<0,005	0,006
W04-05	10222	110,0	111,0	1,0	71	68	798	<0,001	<0,005	0,005
W04-05	10223	114,0	115,0	1,0	88	59	684	<0,001	<0,005	0,007
W04-05	10224	121,0	122,0	1,0	23	57	1000	<0,001	0,007	0,011
W04-05	10225	122,0	123,0	1,0	727	59	109	<0,001	<0,005	0,004
W04-05	10226	123,0	124,0	1,0	181	48	110	<0,001	<0,005	0,003
W04-06	10301	36,0	36,8	0,8	77	98	1040	0,001	<0,005	0,008
W04-06	10302	41,0	42,0	1,0	96	82	998	0,009	<0,005	0,008
W04-06	10303	45,0	46,0	1,0	56	86	1110	0,009	0,006	0,006
W04-06	10304	53,0	54,0	1,0	52	89	1160	0,006	<0,005	0,006
W04-06	10305	55,2	55,9	0,7	59	80	1110	0,003	<0,005	0,009
W04-07	10227	7,0	8,2	1,2	42	79	994	0,002	<0,005	0,007
W04-07	10228	8,2	8,7	0,6	49	79	988	0,003	<0,005	0,006
W04-07	10229	8,7	9,7	0,9	51	78	991	0,003	<0,005	0,006
W04-07	10230	11,6	12,6	1,0	53	77	949	0,002	0,007	0,007
W04-07	10231	12,6	13,0	0,4	54	78	957	0,002	<0,005	0,006
W04-07	10232	13,0	13,8	0,8	60	79	1000	0,002	0,008	0,007
W04-07	10233	15,0	15,8	0,8	64	80	1025	0,007	<0,005	0,014
W04-07	10234	15,8	16,3	0,6	73	77	983	0,003	<0,005	0,006
W04-07	10235	16,3	17,2	0,9	68	77	969	0,005	0,006	0,005
W04-07	10236	17,2	18,0	0,8	69	76	966	0,004	<0,005	0,003
W04-07	10237	18,0	18,9	0,9	53	76	986	0,004	0,006	0,004
W04-07	10238	20,3	21,1	0,8	77	83	1005	0,006	<0,005	0,004
W04-07	10239	21,1	21,9	0,9	90	82	984	0,006	0,005	0,004
W04-07	10240	21,9	23,0	1,1	93	80	926	0,005	0,005	0,004
W04-07	10241	24,8	25,5	0,7	83	79	923	0,005	<0,005	0,008

DDH	SAMPLE #	FROM	TO	LENGTH	Cu	Co	Ni	Au	Pt	Pd
W04-07	10242	25,5	26,4	0,8	80	80	961	0,005	0,007	0,009
W04-07	10243	30,9	31,6	0,8	46	83	997	0,002	<0,005	0,005
W04-07	10244	35,0	35,6	0,6	89	83	997	0,006	0,006	0,009
W04-07	10245	35,6	36,3	0,7	76	81	986	0,005	<0,005	0,01
W04-07	10246	36,3	37,0	0,7	77	77	931	0,005	0,006	0,014
W04-07	10247	41,9	42,7	0,8	35	78	892	0,003	0,015	0,009
W04-07	10248	42,7	43,3	0,7	49	82	966	0,002	0,005	0,008
W04-07	10249	46,2	47,0	0,8	53	78	916	0,003	0,005	0,009
W04-07	10250	47,0	47,9	0,9	51	79	922	0,004	0,011	0,012
W04-07	10251	49,2	50,0	0,9	47	79	971	0,002	0,007	0,013
W04-07	10252	50,0	50,8	0,8	56	75	924	0,001	0,008	0,022
W04-07	10118	71,6	72,6	1,0	52	76	803	0,003	0,009	0,006
W04-07	10119	78,6	79,4	0,9	85	81	928	0,001	0,006	0,006
W04-07	10120	79,4	80,6	1,2	68	72	713	0,001	0,008	0,002
W04-07	10121	83,5	84,4	0,9	95	74	773	<0,001	0,006	0,003
W04-07	10122	84,4	85,3	1,0	75	76	796	<0,001	<0,005	0,005
W04-07	10123	87,9	88,8	0,9	105	77	815	<0,001	0,005	0,003
W04-07	10124	88,8	89,7	0,9	84	67	700	<0,001	0,006	0,004
W04-07	10125	89,7	90,6	0,9	72	66	709	<0,001	0,007	0,004
W04-07	10126	90,6	91,5	1,0	60	66	708	<0,001	0,007	0,004
W04-07	10127	91,5	92,5	1,0	65	73	738	<0,001	0,012	0,008
W04-07	10128	92,5	93,4	0,9	87	75	736	<0,001	0,008	0,004
W04-07	10129	93,4	94,2	0,8	116	15	120	<0,001	<0,005	0,004
W04-07	10300	103,3	104,3	1,0	131	39	49	0,001	<0,005	<0,001
W04-07	10130	104,3	105,5	1,2	188	40	55	0,001	0,006	<0,001
W04-07	10131	167,8	168,7	0,9	260	35	33	<0,001	<0,005	<0,001
W04-07	10132	170,0	171,0	1,0	194	33	33	<0,001	<0,005	<0,001
W04-07	10133	174,5	175,4	0,9	182	30	33	0,002	<0,005	<0,001
W04-07	10134	177,5	178,7	1,3	440	57	54	0,001	0,005	<0,001
W04-07	10135	178,7	179,4	0,7	235	32	39	<0,001	0,007	0,001
W04-07	10136	179,4	180,4	1,1	230	35	43	<0,001	0,009	0,004
W04-07	10137	180,4	181,4	1,0	157	28	34	<0,001	0,008	0,003
W04-07	10138	181,4	182,5	1,1	185	30	33	<0,001	<0,005	<0,001
W04-07	10139	182,5	183,5	1,0	220	34	34	0,001	<0,005	<0,001
W04-07	10140	183,5	184,6	1,1	142	33	35	<0,001	<0,005	<0,001
W04-07	10141	184,6	185,4	0,8	174	28	12	<0,001	<0,005	<0,001
W04-07	10142	185,4	186,3	0,8	34	16	39	<0,001	<0,005	<0,001
W04-08	10289	4,0	5,5	1,5	44	79	939	<0,001	0,007	0,007
W04-08	10290	5,5	6,4	0,9	41	80	920	<0,001	<0,005	0,003
W04-08	10291	19,0	20,0	1,0	72	73	753	<0,001	<0,005	0,004
W04-08	10292	20,0	20,9	0,9	63	72	776	0,007	<0,005	0,007
W04-08	10293	20,9	21,9	1,0	75	74	790	0,008	<0,005	0,006
W04-08	10294	23,4	24,4	1,0	72	65	704	0,004	<0,005	0,008
W04-08	10295	26,5	27,5	1,0	66	69	731	<0,001	<0,005	0,007
W04-08	10296	27,5	28,4	0,9	79	68	718	<0,001	<0,005	0,005
W04-08	10297	28,4	29,0	0,6	72	69	749	<0,001	<0,005	0,006
W04-08	10298	45,8	47,0	1,2	119	47	243	<0,001	0,01	0,019
W04-08	10299	47,0	48,0	1,0						
W04-09	10306	6,4	6,9	0,5	28	81	1250	<0,001	<0,005	0,004
W04-09	10307	20,5	21,5	1,1	50	87	1290	0,001	<0,005	0,004
W04-09	10308	48,4	49,3	0,9	16	87	1390	<0,001	<0,005	0,003
W04-09	10309	62,3	63,0	0,7	24	99	1355	<0,001	<0,005	0,003
W04-10	10283	13,0	14,0	1,0	104	72	599	<0,001	0,005	0,008
W04-10	10284	20,0	21,0	1,0	142	41	205	<0,001	0,01	0,01
W04-10	10107	47,0	48,0	1,0	49	76	729	<0,001	0,01	0,005
W04-10	10108	48,0	49,0	1,0	55	66	719	<0,001	<0,005	0,005
W04-10	10109	49,0	50,0	1,0	71	76	783	<0,001	0,007	0,005
W04-10	10110	50,0	51,0	1,0	87	72	796	<0,001	0,006	0,005
W04-10	10111	51,0	52,0	1,0	63	77	798	<0,001	<0,005	0,005
W04-10	10112	68,0	69,0	1,0	82	91	1160	<0,001	0,006	0,006
W04-10	10113	69,0	70,0	1,0	39	80	927	<0,001	<0,005	0,007

DDH	SAMPLE #	FROM	TO	LENGTH	Cu	Co	Ni	Au	Pt	Pd
W04-10	10114	70,0	71,0	1,0	56	84	966	<0.001	0,007	0,006
W04-10	10115	71,0	72,0	1,0	9	60	565	<0.001	<0.005	0,004
W04-10	10116	72,0	73,0	1,0	81	88	996	<0.001	0,006	0,006
W04-10	10117	73,0	74,0	1,0	104	89	1040	<0.001	<0.005	0,005
W04-10	10253	74,5	75,5	1,0	91	98	1110	<0.001	<0.005	0,004
W04-10	10254	75,5	76,5	1,0	73	104	1025	<0.001	<0.005	0,003
W04-10	10255	76,5	77,5	1,0	98	87	1015	<0.001	<0.005	0,004
W04-10	10256	77,5	78,5	1,0	66	84	962	0,003	<0.005	0,006
W04-10	10257	78,5	79,5	1,0	44	81	894	0,001	0,007	0,003
W04-10	10258	79,5	80,5	1,0	55	90	1025	0,001	<0.005	0,004
W04-10	10259	80,5	81,5	1,0	56	86	988	<0.001	0,005	0,011
W04-10	10260	81,5	82,5	1,0	53	92	1065	<0.001	0,007	0,009
W04-10	10261	82,5	83,5	1,0	59	100	1175	<0.001	0,006	0,008
W04-10	10262	83,5	84,5	1,0	49	92	1100	<0.001	0,007	0,008
W04-10	10263	84,5	85,5	1,0	45	85	1010	<0.001	<0.005	0,003
W04-10	10264	85,5	86,5	1,0	43	96	1160	0,002	0,007	0,005
W04-10	10265	86,5	87,5	1,0	32	91	1090	0,005	0,005	0,004
W04-10	10266	87,5	88,5	1,0	24	81	964	0,003	0,006	0,006
W04-10	10267	88,5	89,5	1,0	24	84	975	0,002	0,006	0,004
W04-10	10268	89,5	90,5	1,0	38	71	862	<0.001	0,013	0,015
W04-10	10269	90,5	91,5	1,0	71	72	725	<0.001	0,008	0,008
W04-10	10270	91,5	92,5	1,0	24	61	732	0,003	<0.005	0,004
W04-10	10271	92,5	93,5	1,0	33	85	992	0,001	<0.005	0,006
W04-10	10272	93,5	94,5	1,0	50	81	972	0,001	0,008	0,005
W04-10	10273	94,5	95,5	1,0	66	91	999	0,001	0,006	0,005
W04-10	10274	95,5	96,5	1,0	73	86	937	<0.001	0,007	0,006
W04-10	10275	96,5	97,5	1,0	72	87	947	<0.001	<0.005	0,003
W04-10	10276	97,5	98,5	1,0	72	82	874	<0.001	0,008	0,006
W04-10	10277	98,5	99,5	1,0	67	75	806	<0.001	0,005	0,006
W04-10	10278	99,5	100,5	1,0	59	72	746	<0.001	<0.005	0,007
W04-10	10279	100,5	101,5	1,0	33	75	872	<0.001	0,005	0,006
W04-10	10280	101,5	101,9	0,4	82	57	542	<0.001	0,006	0,007
W04-10	10281	101,9	103,0	1,1	174	51	285	0,017	0,008	0,006
W04-10	10282	103,4	104,0	0,6	56	10	62	<0.001	<0.005	0,005
W04-10	10288	121,0	122,0	1,0	91	56	433	<0.001	0,006	0,01
W04-10	10285	206,0	207,0	1,0	96	73	864	<0.001	<0.005	0,007
W04-10	10286	207,0	208,0	1,0	103	70	816	0,001	<0.005	0,014
W04-10	10287	208,0	209,0	1,0	108	76	863	<0.001	<0.005	0,004
W04-11	10310	23,0	24,0	1,0	64	63	765	<0.001	<0.005	0,003
W04-11	10311	26,0	27,0	1,0	126	78	883	<0.001	<0.005	0,006
W04-11	10312	29,4	30,5	1,1	48	80	897	<0.001	<0.005	0,004
W04-11	10313	36,0	37,1	1,1	84	90	1040	0,002	<0.005	0,006
W04-11	10314	37,1	38,0	0,9	73	82	950	<0.001	<0.005	0,004
W04-11	10315	38,0	38,9	0,9	60	84	937	0,001	0,005	0,004
W04-11	10316	38,9	40,4	1,5	65	86	966	<0.001	0,008	0,004
W04-11	10317	40,4	41,3	0,8	51	67	768	0,009	<0.005	0,003
W04-11	10318	41,3	42,6	1,3	84	89	977	<0.001	<0.005	0,003
W04-11	10319	42,6	43,5	0,9	78	87	1035	<0.001	<0.005	0,004
W04-11	10320	43,5	44,7	1,2	76	87	1005	<0.001	<0.005	0,004
W04-11	10321	44,7	45,8	1,1	67	79	915	<0.001	0,005	0,002
W04-11	10322	45,8	46,8	1,1	80	83	962	<0.001	<0.005	0,005
W04-11	10323	46,8	48,0	1,2	73	80	917	<0.001	0,009	0,003
W04-11	10324	48,0	49,0	1,0	71	80	891	<0.001	0,009	0,002
W04-11	10325	49,0	50,0	1,0	85	87	994	0,001	0,011	0,006
W04-11	10326	50,0	51,0	1,0	76	72	800	<0.001	<0.005	0,004
W04-11	10327	51,0	52,0	1,0	74	70	794	<0.001	<0.005	0,004
W04-11	10328	52,0	53,0	1,0	92	87	936	<0.001	0,01	0,006
W04-11	10329	53,0	54,1	1,1	85	78	849	<0.001	0,011	0,006
W04-11	10330	54,1	55,0	1,0	90	85	927	<0.001	0,01	0,002
W04-11	10331	55,0	56,0	1,0	84	77	824	<0.001	0,014	0,005
W04-11	10332	56,0	56,9	0,9	78	75	784	<0.001	0,006	0,007
W04-11	10333	56,9	58,1	1,2	79	76	792	<0.001	0,009	0,003

DDH	SAMPLE #	FROM	TO	LENGTH	Cu	Co	Ni	Au	Pt	Pd
W04-11	10334	58,1	59,1	1,0	93	78	760	<0.001	0,007	0,005
W04-11	10335	59,1	59,6	0,5	178	29	179	<0.001	0,005	<0.001
W04-11	10336	59,6	60,0	0,4	733	103	570	0,005	0,007	0,014
W04-11	10337	60,0	60,9	0,9	573	80	466	0,005	0,007	0,01
W04-12	10143	7,3	8,3	1,0	116	50	374	<0.001	<0.005	0,007
W04-12	10144	38,5	39,5	1,0	124	57	397	<0.001	0,005	0,009
W04-12	10145	39,5	40,5	1,0	123	67	456	<0.001	<0.005	0,006
W04-12	10146	42,3	43,3	1,0	604	95	521	0,006	<0.005	0,016
W04-12	10147	43,8	44,2	0,4	1635	97	462	0,002	0,008	0,01
W04-12	10148	46,7	47,7	1,0	210	76	244	0,018	0,006	0,005
W04-12	10149	76,0	77,0	1,0	354	100	1320	0,004	0,018	0,048
W04-12	10150	77,0	78,0	1,0	335	98	1195	<0.001	0,02	0,049
W04-12	10338	78,0	79,0	1,0	257	87	1080	0,002	0,017	0,039
W04-12	10339	88,0	89,0	1,0	96	85	951	<0.001	0,009	0,017
W04-13	10340	23,8	24,7	0,9	50	60	689	0,001	0,006	0,007
W04-13	10341	24,7	25,2	0,5	47	61	680	<0.001	0,007	0,007
W04-13	10342	25,2	26,0	0,8	46	55	624	<0.001	0,005	0,007
W04-14	10343	62,0	63,0	1,0	75	43	394	<0.001	0,005	0,003
W04-14	10344	63,0	64,1	1,1	26	42	361	0,003	<0.005	0,003
W04-14	10345	64,1	65,3	1,2	21	39	335	0,003	<0.005	0,004
W04-14	10346	109,0	110,0	1,1	31	75	893	<0.001	0,005	0,005
W04-14	10347	110,0	111,2	1,2	30	65	859	0,001	<0.005	0,005
W04-15	10020	50,0	51,0	1,0	99	37	86	<0.001	0,01	0,009
W04-15	10021	51,0	52,0	1,0	78	32	80	<0.001	0,008	0,009
W04-15	10022	52,0	53,0	1,0	76	33	72	<0.001	0,007	0,009
W04-15	10023	53,4	54,0	0,6	437	48	393	0,005	0,005	0,01
W04-15	10024	54,0	54,8	0,8	589	47	296	0,005	0,006	0,006
W04-15	10025	54,8	55,8	1,0	84	44	198	<0.001	0,008	0,009
W04-15	10026	62,0	63,0	1,0	72	35	114	<0.001	0,009	0,008
W04-15	10027	63,0	64,0	1,0	51	40	160	<0.001	0,007	0,008
W04-15	10028	64,0	65,0	1,0	312	30	268	<0.001	0,006	0,009
W04-15	10029	65,3	66,4	1,1	367	56	471	0,007	<0.005	0,012
W04-15	10030	67,0	68,0	1,0	1010	57	259	0,004	0,005	0,007
W04-15	10031	68,0	69,0	1,0	473	67	365	0,007	0,006	0,011

APPENDIX VI
ASSAY CERTIFICATES – CORE SAMPLES



ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
 ALS Canada Ltd.
 212 Brooksbank Avenue
 North Vancouver BC V7J 2C1 Canada
 Phone: 604 984 0221 Fax: 604 984 0218

To: GROUPE CONSEIL CYGNUS
 5475 AVE ROYALMOUNT, BUREAU 133
 MONTRÉAL PQ H4P 1J3

Page: 1
 Finalized Date: 7-SEP-2004
 Account: CYGGRC

CERTIFICATE VO04057113

Project: WAKEHAM BAY
 P.O. No.:
 This report is for 32 Rock samples submitted to our lab in Val d'Or, Quebec, Canada on 26-AUG-2004.
 The following have access to data associated with this certificate:
 ROBERT WARES B. WARES

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
 ATTN: ROBERT WARES
 5475 AVE ROYALMOUNT, BUREAU 133
 MONTRÉAL PQ H4P 1J3

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 



ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
 ALS Canada Ltd.
 212 Brooksbank Avenue
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 5475 AVE ROYALMOUNT, BUREAU 133
 MONTRÉAL PQ H4P 1J3

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 Finalized Date: 7-SEP-2004
 Account: CYGGRC

Project: WAKEHAM BAY

CERTIFICATE OF ANALYSIS VO04057113

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	NI-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	NI
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
129089		1.77	<0.001	<0.005	0.003	62	1775	212
129090		1.34	0.002	<0.005	0.001	28	91	109
129091		1.16	0.004	<0.005	0.010	163	2980	620
129092		0.90	<0.001	<0.005	0.001	65	44	562
129128		0.70	<0.001	<0.005	0.001	55	448	52
129129		0.61	<0.001	<0.005	0.003	24	134	10
129130		0.93	<0.001	<0.005	<0.001	30	113	24
129262		0.67	0.001	<0.005	0.005	71	21	937
129263		0.77	0.002	0.005	0.004	66	31	858
129264		1.81	<0.001	0.009	0.026	69	34	958
129265		0.93	<0.001	0.007	0.005	28	133	32
129343		1.35	0.001	0.008	0.005	76	25	1035
129344		1.07	<0.001	<0.005	0.005	67	13	776
129345		0.64	0.003	0.020	0.029	9	86	4
129346		1.93	<0.001	0.012	0.010	67	92	521
129347		1.40	<0.001	<0.005	<0.001	40	452	27
129348		0.92	<0.001	<0.005	<0.001	45	686	12
129349		1.08	<0.001	<0.005	0.001	39	795	27
129350		0.56	<0.001	0.008	0.006	29	97	43
129454		1.60	<0.001	0.006	0.008	73	44	1025
129455		1.37	<0.001	0.011	0.017	75	32	1065
129456		1.06	<0.001	0.005	0.001	78	26	1100
129457		0.93	<0.001	0.006	0.007	74	33	1040
129458		1.46	<0.001	<0.005	0.004	74	30	1040
129459		1.69	0.001	0.011	0.010	76	42	1055
129460		0.71	<0.001	<0.005	0.003	73	24	939
129461		1.44	<0.001	0.007	0.003	74	19	954
129462		1.14	<0.001	0.008	0.003	70	18	870
129463		1.52	<0.001	0.006	0.002	63	18	783
129464		1.40	<0.001	<0.005	0.001	64	20	812
129465		1.49	<0.001	0.009	0.007	59	15	721
129466		1.62	<0.001	0.006	0.003	64	21	822



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CERTIFICATE VO04057114

Project: WAKEHAM BAY

P.O. No.:

This report is for 53 Rock samples submitted to our lab in Val d'Or, Quebec, Canada on 26-AUG-2004.

The following have access to data associated with this certificate:

ROBERT WARES

B. WARES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
ATTN: ROBERT WARES
5475 AVE ROYALMOUNT, BUREAU 133
MONTRÉAL PQ H4P 1J3

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Signature:



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Project: WAKEHAM BAY

CERTIFICATE OF ANALYSIS VO04057114

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	Ni
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
129401		1.44	0.005	<0.005	<0.001	75	13	1395
129402		1.52	0.004	<0.005	0.001	93	12	1420
129403		1.59	0.003	0.005	0.001	95	12	1405
129404		1.24	0.003	<0.005	0.001	91	13	1345
129405		1.32	0.002	0.005	0.001	95	13	1405
129406		1.33	0.006	<0.005	0.001	96	19	1395
129407		1.46	0.002	<0.005	0.002	99	16	1435
129408		1.50	0.002	<0.005	0.001	94	16	1330
129409		1.25	0.003	<0.005	0.001	98	17	1350
129410		1.29	0.003	<0.005	0.003	98	20	1430
129411		1.35	0.002	<0.005	0.002	84	18	1300
129412		1.55	0.002	0.006	0.003	93	23	1435
129413		1.24	0.002	<0.005	0.002	92	21	1360
129414		1.35	0.003	0.006	0.005	98	23	1460
129415		1.30	0.003	0.009	0.005	94	23	1395
129416		1.18	0.005	<0.005	0.003	89	29	1445
129417		1.43	0.003	<0.005	0.003	87	29	1385
129418		1.19	0.003	0.005	0.003	88	28	1430
129419		1.38	0.003	<0.005	0.005	93	28	1420
129420		1.69	0.003	0.011	0.004	93	32	1395
129421		1.52	0.003	0.009	0.003	96	31	1430
129422		1.22	0.004	0.006	0.005	101	37	1415
129423		0.72	0.065	0.021	0.020	78	302	899
129424		1.17	0.140	0.110	0.057	116	624	1445
129425		1.53	0.063	0.037	0.038	103	491	1270
129426		1.34	0.048	0.042	0.038	109	483	1300
129427		1.62	0.024	0.037	0.026	89	224	1095
129428		1.42	0.036	0.025	0.029	83	194	928
129429		1.61	0.070	0.047	0.048	109	422	1885
129430		1.37	0.061	0.041	0.037	128	471	1885
129431		1.55	0.008	0.006	0.005	91	149	921
129432		1.63	0.008	<0.005	0.001	85	145	824
129433		1.44	0.003	<0.005	0.001	86	77	1085
129434		1.56	0.002	<0.005	0.002	80	43	1220
129435		1.44	0.002	<0.005	0.009	86	41	1345
129436		1.16	0.001	0.006	0.004	87	53	1360
129437		0.62	0.002	0.007	0.009	88	39	1285
129438		1.46	0.001	0.007	0.008	87	37	1350
129439		1.49	<0.001	<0.005	0.002	84	28	1325
129440		1.39	0.001	<0.005	0.004	85	24	1285



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Finalized Date: 7-SEP-2004
Account: CYGGRC

Project: WAKEHAM BAY

CERTIFICATE OF ANALYSIS VO04057114

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	NI-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	NI
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
129441		1.69	<0.001	<0.005	0.001	86	26	1290
129442		1.61	0.001	<0.005	0.011	84	28	1300
129443		1.48	0.001	<0.005	0.009	86	33	1295
129444		1.26	<0.001	<0.005	0.001	77	41	1130
129445		1.49	0.001	<0.005	0.002	76	62	1095
129446		1.43	0.001	<0.005	0.001	82	38	1130
129447		1.37	<0.001	0.005	0.003	79	39	1095
129448		1.74	0.001	0.009	0.008	83	61	1165
129449		1.50	0.001	<0.005	0.005	79	45	1110
129450		1.49	<0.001	0.006	0.011	89	49	1340
129451		1.48	<0.001	<0.005	0.003	77	38	1155
129452		1.38	<0.001	<0.005	0.004	73	43	1045
129453		1.31	<0.001	<0.005	0.006	72	45	1105



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CERTIFICATE VO04058405

Project: UNGAVA
P.O. No.:
This report is for 6 Drill Core samples submitted to our lab in Val d'Or, Quebec, Canada on 1-SEP-2004.
The following have access to data associated with this certificate:

MARC BANAS B. WARES	JAMIE LAVIGNE	ROBERT WARES
------------------------	---------------	--------------

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
ATTN: ROBERT WARES
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Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04058405

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	NI-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	NI
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
10268		1.63	<0.001	0.013	0.015	71	38	862
10269		1.57	<0.001	0.008	0.008	72	71	725
10270		1.49	0.003	<0.005	0.004	61	24	732
10271		1.47	0.001	<0.005	0.006	85	33	992
10279		1.67	<0.001	0.005	0.006	75	33	872
10286		1.57	0.001	<0.005	0.014	70	103	816



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CERTIFICATE VO04059693

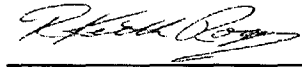
Project: WAKEHAM BAY
 P.O. No.:
 This report is for 44 Drill Core samples submitted to our lab in Val d'Or, Quebec, Canada on 3-SEP-2004.
 The following have access to data associated with this certificate:
 JAMIE LAVIGNE ROBERT WARES B. WARES

SAMPLE PREPARATION	
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES		
ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
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Signature: 



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Project: WAKEHAM BAY

CERTIFICATE OF ANALYSIS VO04059693

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm	Co ppm	Cu ppm	Ni ppm
		0.02	0.001	0.005	0.001	1	1	1
10051		1.02	0.025	0.038	0.180	92	698	1470
10052		1.25	0.033	0.088	0.368	131	1535	2810
10053		1.50	0.020	0.039	0.174	95	628	1395
10054		1.33	0.015	0.034	0.153	97	499	1340
10055		1.20	0.012	0.024	0.112	93	483	1350
10056		1.40	0.006	0.020	0.064	83	426	1180
10057		1.50	0.006	0.009	0.033	79	160	1010
10058		1.37	0.006	0.006	0.042	78	145	1040
10059		1.28	0.005	0.022	0.043	80	135	1055
10060		1.49	0.002	0.005	0.024	79	45	966
129467		1.52	0.004	0.014	0.026	85	267	946
129468		1.56	0.018	0.032	0.077	84	479	1135
129469		1.46	0.016	0.059	0.144	76	293	1015
129470		1.54	0.006	0.011	0.037	70	138	825
129471		1.61	0.010	0.014	0.032	71	126	844
129472		1.64	0.022	0.016	0.045	72	164	881
129473		1.45	0.006	0.008	0.020	72	98	844
129474		1.48	0.005	0.016	0.049	73	136	876
129475		1.36	0.001	0.008	0.014	72	65	860
129476		1.45	<0.001	<0.005	0.009	66	43	787
129477		1.56	<0.001	<0.005	0.005	70	51	789
129478		1.52	<0.001	<0.005	0.006	61	60	644
129479		1.30	<0.001	<0.005	0.002	64	17	1015
129480		1.33	<0.001	0.018	0.025	83	166	1225
129481		1.37	<0.001	0.006	0.003	73	45	996
129482		1.34	0.002	<0.005	0.001	83	402	766
129483		1.32	<0.001	0.059	0.033	81	95	822
129484		1.16	0.002	0.007	0.009	80	119	671
129485		1.29	<0.001	<0.005	0.002	74	22	909
129486		1.41	<0.001	<0.005	0.003	74	31	945
129487		1.27	<0.001	0.012	0.030	66	131	891
129488		1.64	<0.001	0.019	0.031	76	162	1115
129489		1.40	<0.001	0.008	0.020	75	44	1110
129490		1.32	<0.001	0.005	0.014	70	68	938
129491		1.27	<0.001	0.006	0.006	55	72	730
129492		1.21	<0.001	<0.005	0.005	50	104	676
129493		1.30	0.010	0.028	0.108	100	435	1465
129494		1.83	0.007	0.012	0.070	88	324	1320
129495		1.36	0.010	0.021	0.093	87	395	1285
129496		1.34	0.008	0.019	0.095	90	485	1305



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Project: WAKEHAM BAY

CERTIFICATE OF ANALYSIS VO04059693

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	Ni
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
129497		1.70	0.012	0.029	0.132	94	505	1510
129498		1.55	0.018	0.035	0.181	89	546	1215
129499		1.61	0.029	0.061	0.287	112	1185	1595
129500		1.49	0.030	0.061	0.315	111	1110	1730



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Page: 1
 Finalized Date: 20-SEP-2004
 Account: CYGGRC

CERTIFICATE VO04059694

Project: WAKEHAM BAY
 P.O. No.:
 This report is for 54 Drill Core samples submitted to our lab in Val d'Or, Quebec, Canada on 3-SEP-2004.
 The following have access to data associated with this certificate:
 JAMIE LAVIGNE ROBERT WARES B. WARES

SAMPLE PREPARATION

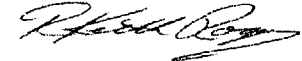
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: **GROUPE CONSEIL CYGNUS**
ATTN: ROBERT WARES
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Signature: 



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Project: WAKEHAM BAY

CERTIFICATE OF ANALYSIS VO04059694

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg 0.02	Au ppm 0.001	Pt ppm 0.005	Pd ppm 0.001	Co ppm 1	Cu ppm 1	Ni ppm 1
10061		1.45	0.001	<0.005	0.007	71	50	936
10062		1.50	0.001	0.012	0.027	74	247	1125
10063		1.42	0.001	0.013	0.031	77	200	1240
10064		1.63	<0.001	0.011	0.019	81	76	1160
10065		1.51	<0.001	0.005	0.003	75	53	1035
10066		1.45	<0.001	0.008	0.006	77	52	1130
10067		1.65	0.003	0.007	0.006	71	42	1020
10068		1.61	<0.001	0.008	0.007	72	47	1075
10069		1.47	0.001	0.010	0.004	75	44	1080
10070		1.41	<0.001	0.008	0.013	70	52	958
10071		1.01	<0.001	0.014	0.019	71	87	939
10072		0.80	<0.001	0.008	0.008	69	90	887
10073		0.92	<0.001	0.007	0.007	64	97	823
10074		0.83	<0.001	0.006	0.007	59	75	740
10075		0.66	<0.001	0.009	0.003	54	77	658
10076		0.45	<0.001	0.013	0.006	61	76	727
10077		0.72	<0.001	0.013	0.008	65	93	879
10078		1.51	0.017	0.007	0.005	47	70	573
10079		1.31	0.001	<0.005	0.006	49	127	571
10080		1.37	<0.001	0.006	0.004	48	50	564
10081		1.37	<0.001	0.016	0.029	61	164	920
10082		1.26	<0.001	<0.005	0.022	60	192	907
10083		1.59	0.001	0.029	0.053	66	234	1020
10084		1.53	0.001	0.009	0.012	47	131	594
10085		1.66	0.001	0.013	0.012	44	70	489
10086		1.82	0.001	0.037	0.063	61	409	863
10087		1.07	<0.001	<0.005	0.003	21	126	68
10088		1.49	0.002	0.014	0.031	77	130	65
10089		1.48	0.004	0.015	0.030	83	133	979
10090		1.31	0.003	0.011	0.024	80	157	1110
10091		1.56	0.004	0.016	0.014	79	112	1005
10092		1.52	0.003	0.007	0.015	80	140	954
10093		1.58	0.002	0.015	0.028	78	99	1040
10094		1.29	0.003	0.016	0.038	89	298	1150
10095		1.46	0.003	0.017	0.034	75	74	1125
10096		1.41	0.005	0.027	0.053	78	60	999
10097		1.36	0.003	<0.005	0.002	83	56	1015
10098		1.40	0.002	0.010	0.016	84	53	1020
10099		1.61	0.001	0.010	0.012	77	46	927
10100		1.50	0.003	0.011	0.025	81	45	1025



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Page: 3 - A
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 Finalized Date: 20-SEP-2004
 Account: CYGGRC

Project: WAKEHAM BAY

CERTIFICATE OF ANALYSIS VO04059694

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	Ni
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
10151		1.37	0.002	0.013	0.025	76	51	961
10152		1.44	0.002	0.007	0.013	72	55	924
10153		1.42	0.001	0.006	0.014	65	47	803
10154		1.65	0.001	0.008	0.008	59	45	697
10155		1.42	0.005	0.008	0.005	45	18	447
10156		1.51	<0.001	<0.005	0.007	32	82	281
10157		1.64	0.003	0.007	0.008	26	105	210
10158		1.67	0.001	<0.005	0.003	13	35	98
10159		1.46	0.002	0.008	0.008	35	60	288
10160		1.49	0.001	0.010	0.008	39	128	294
10161		1.14	<0.001	0.008	0.009	42	20	405
10162		1.21	0.005	0.055	0.500	235	591	5690
10163		0.98	<0.001	0.009	0.010	46	21	434
10164		0.74	<0.001	0.023	0.053	46	76	479



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Page: 1
 Finalized Date: 6-OCT-2004
 Account: CYGGRC

CERTIFICATE VO04063153

Project: UNGAVA
 P.O. No.:
 This report is for 88 Drill Core samples submitted to our lab in Val d'Or, Quebec, Canada on 17-SEP-2004.
 The following have access to data associated with this certificate:
 ROBERT WARES B. WARES

SAMPLE PREPARATION

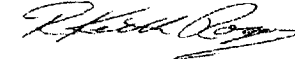
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
 ATTN: ROBERT WARES
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature: 



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Finalized Date: 6-OCT-2004
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Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04063153

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm	Co ppm	Cu ppm	Ni ppm
		0.02	0.001	0.005	0.001	1	1	1
10107		1.27	<0.001	0.010	0.005	76	49	729
10108		1.21	<0.001	<0.005	0.005	66	55	719
10109		1.36	<0.001	0.007	0.005	76	71	783
10110		0.94	<0.001	0.006	0.005	72	87	796
10111		1.25	<0.001	<0.005	0.005	77	63	798
10112		1.09	<0.001	0.006	0.006	91	82	1160
10113		1.24	<0.001	<0.005	0.007	80	39	927
10114		1.38	<0.001	0.007	0.006	84	56	966
10115		1.30	<0.001	<0.005	0.004	60	9	565
10116		1.28	<0.001	0.006	0.006	88	81	996
10117		1.25	<0.001	<0.005	0.005	89	104	1040
10118		1.26	0.003	0.009	0.006	76	52	803
10119		1.14	0.001	0.006	0.006	81	85	928
10227		0.81	0.002	<0.005	0.007	79	42	994
10228		0.86	0.003	<0.005	0.006	79	49	988
10229		1.18	0.003	<0.005	0.006	78	51	991
10230		0.68	0.002	0.007	0.007	77	53	949
10231		0.60	0.002	<0.005	0.006	78	54	957
10232		1.02	0.002	0.008	0.007	79	60	1000
10233		0.87	0.007	<0.005	0.014	80	64	1025
10234		0.86	0.003	<0.005	0.006	77	73	983
10235		0.84	0.005	0.006	0.005	77	68	969
10236		1.15	0.004	<0.005	0.003	76	69	966
10237		1.23	0.004	0.006	0.004	76	53	986
10238		0.99	0.006	<0.005	0.004	83	77	1005
10239		0.91	0.006	0.005	0.004	82	90	984
10240		1.09	0.005	0.005	0.004	80	93	926
10241		0.83	0.005	<0.005	0.008	79	83	923
10242		0.87	0.005	0.007	0.009	80	80	961
10243		0.86	0.002	<0.005	0.005	83	46	997
10244		0.60	0.006	0.006	0.009	83	89	997
10245		0.78	0.005	<0.005	0.010	81	76	986
10246		0.62	0.005	0.006	0.014	77	77	931
10247		0.88	0.003	0.015	0.009	78	35	892
10248		1.02	0.002	0.005	0.008	82	49	966
10249		0.92	0.003	0.005	0.009	78	53	916
10250		1.21	0.004	0.011	0.012	79	51	922
10251		1.18	0.002	0.007	0.013	79	47	971
10252		1.05	0.001	0.008	0.022	75	56	924
10253		1.37	<0.001	<0.005	0.004	98	91	1110



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 Total # Pages: 4 (A)
 Finalized Date: 6-OCT-2004
 Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04063153

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm	Co ppm	Cu ppm	Ni ppm
		0.02	0.001	0.005	0.001	1	1	1
10254		1.35	<0.001	<0.005	0.003	104	73	1025
10255		1.34	<0.001	<0.005	0.004	87	98	1015
10256		1.29	0.003	<0.005	0.006	84	66	962
10257		1.11	0.001	0.007	0.003	81	44	894
10258		1.25	0.001	<0.005	0.004	90	55	1025
10259		1.60	<0.001	0.005	0.011	86	56	988
10260		1.53	<0.001	0.007	0.009	92	53	1065
10261		1.42	<0.001	0.006	0.008	100	59	1175
10262		1.42	<0.001	0.007	0.008	92	49	1100
10263		1.46	<0.001	<0.005	0.003	85	45	1010
10264		1.65	0.002	0.007	0.005	96	43	1160
10265		1.53	0.005	0.005	0.004	91	32	1090
10266		1.66	0.003	0.006	0.006	81	24	964
10267		1.53	0.002	0.006	0.004	84	24	975
10272		1.53	0.001	0.008	0.005	81	50	972
10273		1.57	0.001	0.006	0.005	91	66	999
10274		1.68	<0.001	0.007	0.006	86	73	937
10275		1.60	<0.001	<0.005	0.003	87	72	947
10276		1.51	<0.001	0.008	0.006	82	72	874
10277		1.67	<0.001	0.005	0.006	75	67	806
10278		1.86	<0.001	<0.005	0.007	72	59	746
10280		0.99	<0.001	0.006	0.007	57	82	542
10281		1.73	0.017	0.008	0.006	51	174	285
10282		1.28	<0.001	<0.005	0.005	10	56	62
10283		1.46	<0.001	0.005	0.008	72	104	599
10284		1.58	<0.001	0.010	0.010	41	142	205
10285		1.35	<0.001	<0.005	0.007	73	96	864
10287		1.68	<0.001	<0.005	0.004	76	108	863
10288		1.43	<0.001	0.006	0.010	56	91	433
10289		1.10	<0.001	0.007	0.007	79	44	939
10290		1.63	<0.001	<0.005	0.003	80	41	920
10291		1.40	<0.001	<0.005	0.004	73	72	753
10292		1.34	0.007	<0.005	0.007	72	63	776
10293		1.45	0.008	<0.005	0.006	74	75	790
10294		1.35	0.004	<0.005	0.008	65	72	704
10295		1.45	<0.001	<0.005	0.007	69	66	731
10296		1.43	<0.001	<0.005	0.005	68	79	718
10297		0.79	<0.001	<0.005	0.006	69	72	749
10298		1.68	<0.001	0.010	0.019	47	119	243
10301		1.05	0.001	<0.005	0.008	98	77	1040



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 Finalized Date: 6-OCT-2004
 Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04063153

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	Ni
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
10302		1.35	0.009	<0.005	0.008	82	96	998
10303		1.23	0.009	0.006	0.006	86	56	1110
10304		1.42	0.006	<0.005	0.006	89	52	1160
10305		0.93	0.003	<0.005	0.009	80	59	1110
10306		0.73	<0.001	<0.005	0.004	81	28	1250
10307		1.37	0.001	<0.005	0.004	87	50	1290
10308		1.29	<0.001	<0.005	0.003	87	16	1390
10309		1.03	<0.001	<0.005	0.003	99	24	1355



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Page: 1
 Finalized Date: 6-OCT-2004
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CERTIFICATE VO04063154

Project: UNGAVA
 P.O. No.:
 This report is for 82 Drill Core samples submitted to our lab in Val d'Or, Quebec, Canada on 27-SEP-2004.

The following have access to data associated with this certificate:

ROBERT WARES

B. WARES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
 ATTN: ROBERT WARES
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Signature: _____



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Total # Pages: 4 (A)
Finalized Date: 6-OCT-2004
Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04063154

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	Ni
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
10014		0.92	<0.001	0.012	0.008	67	172	375
10015		0.55	<0.001	0.011	0.011	28	152	45
10016		0.74	<0.001	<0.005	0.001	35	133	30
10017		0.82	<0.001	0.006	0.018	73	106	487
10120		1.83	0.001	0.008	0.002	72	68	713
10121		1.32	<0.001	0.006	0.003	74	95	773
10122		1.34	<0.001	<0.005	0.005	76	75	796
10123		1.26	<0.001	0.005	0.003	77	105	815
10124		1.08	<0.001	0.006	0.004	67	84	700
10125		1.26	<0.001	0.007	0.004	66	72	709
10126		1.50	<0.001	0.007	0.004	66	60	708
10127		1.45	<0.001	0.012	0.008	73	65	738
10128		1.43	<0.001	0.008	0.004	75	87	736
10129		0.96	<0.001	<0.005	0.004	15	116	120
10130		1.46	0.001	0.006	<0.001	40	188	55
10131		1.38	<0.001	<0.005	<0.001	35	260	33
10132		1.37	<0.001	<0.005	<0.001	33	194	33
10133		1.39	0.002	<0.005	<0.001	30	182	33
10134		1.45	0.001	0.005	<0.001	57	440	54
10135		1.15	<0.001	0.007	0.001	32	235	39
10136		1.53	<0.001	0.009	0.004	35	230	43
10137		1.34	<0.001	0.008	0.003	28	157	34
10138		1.49	<0.001	<0.005	<0.001	30	185	33
10139		1.52	0.001	<0.005	<0.001	34	220	34
10140		1.42	<0.001	<0.005	<0.001	33	142	35
10141		1.28	<0.001	<0.005	<0.001	28	174	12
10142		0.95	<0.001	<0.005	<0.001	16	34	39
10143		1.44	<0.001	<0.005	0.007	50	116	374
10144		1.25	<0.001	0.005	0.009	57	124	397
10145		1.50	<0.001	<0.005	0.006	67	123	456
10146		1.82	0.006	<0.005	0.016	95	604	521
10147		0.71	0.002	0.008	0.010	97	1635	462
10148		1.94	0.018	0.006	0.005	76	210	244
10149		1.56	0.004	0.018	0.048	100	354	1320
10150		1.39	<0.001	0.020	0.049	98	335	1195
10300		1.32	0.001	<0.005	<0.001	39	131	49
10310		1.38	<0.001	<0.005	0.003	63	64	765
10311		1.28	<0.001	<0.005	0.006	78	126	883
10312		1.32	<0.001	<0.005	0.004	80	48	897
10313		1.63	0.002	<0.005	0.006	90	84	1040



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 Finalized Date: 6-OCT-2004
 Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04063154

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	Ni
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
10314		1.23	<0.001	<0.005	0.004	82	73	950
10315		1.19	0.001	0.005	0.004	84	60	937
10316		1.96	<0.001	0.008	0.004	86	65	966
10317		0.83	0.009	<0.005	0.003	67	51	768
10318		1.66	<0.001	<0.005	0.003	89	84	977
10319		1.43	<0.001	<0.005	0.004	87	78	1035
10320		1.61	<0.001	<0.005	0.004	87	76	1005
10321		1.24	<0.001	0.005	0.002	79	67	915
10322		1.51	<0.001	<0.005	0.005	83	80	962
10323		1.47	<0.001	0.009	0.003	80	73	917
10324		1.30	<0.001	0.009	0.002	80	71	891
10325		1.32	0.001	0.011	0.006	87	85	994
10326		1.31	<0.001	<0.005	0.004	72	76	800
10327		1.41	<0.001	<0.005	0.004	70	74	794
10328		1.36	<0.001	0.010	0.006	87	92	936
10329		1.39	<0.001	0.011	0.006	78	85	849
10330		1.35	<0.001	0.010	0.002	85	90	927
10331		1.33	<0.001	0.014	0.005	77	84	824
10332		1.14	<0.001	0.006	0.007	75	78	784
10333		1.68	<0.001	0.009	0.003	76	79	792
10334		1.15	<0.001	0.007	0.005	78	93	760
10335		0.72	<0.001	0.005	<0.001	29	178	179
10336		0.85	0.005	0.007	0.014	103	733	570
10337		1.63	0.005	0.007	0.010	80	573	466
10338		1.19	0.002	0.017	0.039	87	257	1080
10339		1.10	<0.001	0.009	0.017	85	96	951
129094		1.75	0.001	0.009	0.007	46	172	264
129095		1.42	<0.001	0.012	0.054	87	338	992
129096		1.22	0.006	0.022	0.039	52	215	574
129097		2.21	0.001	<0.005	0.004	77	145	823
129281		0.67	0.010	0.005	0.005	64	143	657
129282		0.72	0.005	0.029	0.087	88	310	1035
129283		0.81	0.001	0.006	0.007	78	34	861
129284		0.74	<0.001	<0.005	0.004	75	118	789
129285		0.83	<0.001	<0.005	0.005	74	46	816
129286		0.65	0.001	<0.005	<0.001	80	41	777
129287		0.62	<0.001	0.040	0.041	78	88	904
129288		0.70	0.001	0.018	0.024	91	79	1005
129289		0.98	0.007	0.039	0.182	106	515	1405
129290		1.21	0.004	0.016	0.053	126	609	1840



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Finalized Date: 6-OCT-2004
Account: CYGGRC

Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04063154

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	NI-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	NI
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
129291		1.18	0.002	0.013	0.036	157	553	2300
129292		1.43	0.003	0.049	0.246	147	955	2150



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Finalized Date: 29-OCT-2004
Account: CYGGRC

CERTIFICATE VO04071715

Project: WAKEHAM BAY GOLD BROOK-UNGAVA

P.O. No.:

This report is for 62 Rock samples submitted to our lab in Val d'Or, Quebec, Canada on 12-OCT-2004.

The following have access to data associated with this certificate:

J. LAVIGNE
B. WARES

JAMIE LAVIGNE

ROBERT WARES

SAMPLE PREPARATION

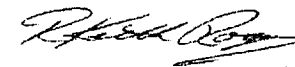
ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Co-AA45	Trace Co-aqua regia digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

To: GROUPE CONSEIL CYGNUS
ATTN: ROBERT WARES
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Project: WAKEHAM BAY GOLD

BROOK-UNGAVA

CERTIFICATE OF ANALYSIS VO04071715

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg 0.02	Au ppm 0.001	Pt ppm 0.005	Pd ppm 0.001	Co ppm 1	Cu ppm 1	Ni ppm 1
10005		1.13	0.013	<0.005	0.005	77	593	404
10007		0.83	0.001	<0.005	0.001	27	104	30
10008		Not Recvd						
10009		0.75	0.004	0.008	0.010	43	101	228
10010		1.14	0.004	0.008	0.011	51	137	404
10011		1.37	<0.001	0.013	0.012	56	153	299
10012		0.81	<0.001	0.014	0.014	37	103	123
10013		0.47	0.003	0.006	0.004	73	65	960
10101		0.64	<0.001	0.008	0.013	47	86	407
10102		0.66	<0.001	0.015	0.010	58	155	325
10103		1.38	0.001	0.025	0.095	85	1385	581
10104		0.89	<0.001	0.014	0.010	57	108	460
10105		0.73	<0.001	0.006	0.009	55	90	418
10106		1.03	0.001	0.010	0.010	42	83	259
10165		0.72	0.001	0.020	0.078	21	188	252
10166		1.06	<0.001	0.064	0.281	44	465	832
10167		0.86	0.001	0.079	0.239	50	729	715
10168		0.97	0.006	0.335	1.265	77	1920	1510
10169		1.28	0.001	0.008	0.205	74	1565	1525
10170		1.01	<0.001	<0.005	0.078	40	431	612
10171		1.24	<0.001	<0.005	0.037	37	554	309
10172		1.00	<0.001	0.007	0.003	18	19	69
10173		1.53	<0.001	<0.005	0.009	19	117	81
10174		1.77	0.002	0.005	0.006	20	168	89
10175		1.21	0.002	<0.005	0.004	18	121	61
10176		1.40	0.002	<0.005	0.005	22	113	102
10177		1.32	0.001	<0.005	0.004	16	99	57
10178		1.89	<0.001	<0.005	0.002	14	76	50
129266		0.88	0.005	0.008	0.005	63	13	865
129267		1.18	0.004	0.005	0.002	18	73	31
129268		0.69	0.004	<0.005	<0.001	25	49	35
129269		0.52	0.001	0.011	0.011	39	74	186
129270		0.62	0.003	0.012	0.030	93	292	1550
129271		0.84	0.001	0.007	0.013	62	87	569
129272		1.01	<0.001	<0.005	0.007	22	352	307
129273		0.53	0.001	0.011	0.010	66	11	944
129274		0.53	0.001	0.006	0.004	68	26	974
129275		0.79	0.001	<0.005	0.004	71	28	1010
129276		1.04	0.003	<0.005	0.003	68	77	855
129277		0.85	0.002	0.010	0.012	68	44	1090



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 Account: CYGGRC

Project: WAKEHAM BAY GOLD

~~BROOK-UNGAVA~~
CERTIFICATE OF ANALYSIS VO04071715

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm	Co ppm	Cu ppm	Ni ppm
		0.02	0.001	0.005	0.001	1	1	1
129278		0.97	<0.001	0.008	0.003	68	60	992
129279		0.65	0.002	0.015	0.006	73	16	1045
129280		1.21	<0.001	0.008	0.006	66	9	934
129351		0.47	<0.001	<0.005	0.002	31	202	56
129352		0.53	0.001	<0.005	<0.001	1	6	5
129353		0.71	<0.001	<0.005	0.002	78	14	1065
129354		0.59	<0.001	<0.005	<0.001	28	51	14
129355		0.55	0.001	<0.005	0.001	52	27	619
129356		0.52	0.001	<0.005	0.001	44	910	4
129357		0.63	<0.001	0.012	0.008	62	237	533
129358		0.54	0.041	0.009	0.005	66	25	665
129359		0.36	0.014	0.084	0.339	109	3220	1175
129360		0.53	0.002	0.036	0.139	105	663	886
129361		0.72	0.003	0.026	0.113	77	771	668
129362		1.37	0.005	0.026	0.118	77	883	610
129363		0.82	0.006	0.042	0.162	96	1440	701
129364		0.30	0.001	<0.005	0.006	64	55	600
129365		0.80	0.001	0.021	0.017	30	196	32
129366		0.84	0.002	<0.005	0.002	34	280	31
129367		0.51	<0.001	<0.005	0.009	68	37	903
129368		1.11	0.001	<0.005	0.003	16	185	459
1290930		2.44	0.003	<0.005	<0.001	20	149	12



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CERTIFICATE VO04071716

Project: UNGAVA

P.O. No.:

This report is for 48 Drill Core samples submitted to our lab in Val d'Or, Quebec, Canada on 12-OCT-2004.

The following have access to data associated with this certificate:

J. LAVIGNE
B. WARES

JAMIE LAVIGNE

ROBERT WARES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Co-AA45	Trace Co-aqua regia digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

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Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04071716

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm	Co ppm	Cu ppm	Ni ppm
		0.02	0.001	0.005	0.001	1	1	1
10179		1.35	0.214	<0.005	0.007	37	540	314
10180		1.58	0.003	<0.005	0.006	35	43	317
10181		0.97	0.002	0.011	0.041	49	78	561
10182		1.46	<0.001	<0.005	0.011	62	59	793
10183		1.12	<0.001	<0.005	0.015	67	76	891
10184		1.41	0.004	<0.005	0.014	68	83	908
10185		1.35	<0.001	<0.005	0.016	67	67	885
10186		1.13	<0.001	0.009	0.029	68	90	991
10187		1.09	0.001	0.006	0.024	72	91	1035
10188		1.18	0.003	0.009	0.033	74	84	1075
10189		1.38	0.002	0.009	0.036	68	98	1045
10190		1.40	0.003	0.010	0.042	77	128	1170
10191		1.24	0.006	0.017	0.067	84	271	1340
10192		1.47	0.004	0.014	0.055	79	231	1325
10193		1.62	0.015	0.031	0.147	93	558	1385
10194		1.48	0.015	0.025	0.155	86	519	1355
10195		1.44	0.030	0.055	0.308	123	1275	2130
10196		1.47	0.024	0.061	0.301	116	1080	2160
10197		1.53	0.020	0.055	0.286	99	804	1800
10198		1.51	0.055	0.054	0.241	106	547	1870
10199		1.26	0.020	0.041	0.225	110	473	2020
10200		1.17	0.011	0.035	0.150	93	348	1625
10201		1.31	0.018	0.031	0.101	85	459	1440
10202		1.35	0.010	0.024	0.106	85	390	1600
10203		1.38	0.008	0.023	0.083	77	218	1335
10204		1.41	0.002	0.014	0.027	81	176	1110
10205		1.39	0.014	0.022	0.084	80	532	1205
10206		1.39	0.016	0.019	0.071	85	345	1400
10207		1.25	0.003	0.007	0.024	79	113	1180
10208		1.28	0.005	0.011	0.037	74	119	1090
10209		1.38	0.003	0.007	0.033	80	65	1150
10210		1.33	0.003	<0.005	0.023	78	90	1165
10211		1.43	0.006	0.011	0.024	81	140	1230
10212		1.25	0.004	<0.005	0.012	78	94	1035
10213		1.26	0.005	0.014	0.042	74	237	1125
10214		1.25	0.012	0.006	0.040	69	853	935
10215		1.46	0.005	0.012	0.035	78	257	1115
10216		1.31	0.004	0.013	0.056	82	100	1260
10217		1.19	0.007	0.019	0.059	76	118	1180
10218		1.27	0.005	0.022	0.041	77	104	1090



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Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04071716

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	Ni-AA45
		Recvd Wt.	Au	Pt	Pd	Co	Cu	Ni
		kg	ppm	ppm	ppm	ppm	ppm	ppm
		0.02	0.001	0.005	0.001	1	1	1
10219		1.37	<0.001	<0.005	0.015	83	36	1060
10220		1.31	0.001	<0.005	0.020	66	91	941
10221		1.40	<0.001	<0.005	0.006	71	63	848
10222		1.47	<0.001	<0.005	0.005	68	71	798
10223		1.63	<0.001	<0.005	0.007	59	88	684
10224		1.52	<0.001	0.007	0.011	57	23	1000
10225		1.41	<0.001	<0.005	0.004	59	727	109
10226		1.44	<0.001	<0.005	0.003	48	181	110



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Page: 1
Finalized Date: 29-OCT-2004
Account: CYGGRC

CERTIFICATE VO04073352

Project: UNGAVA

P.O. No.:

This report is for 22 Drill Core samples submitted to our lab in Val d'Or, Quebec, Canada on 22-OCT-2004.

The following have access to data associated with this certificate:

JAMIE LAVIGNE

B. WARES

ROBERT WARES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Zn-AA45	Trace Zn - aqua regia/AAS	AAS
Co-AA45	Trace Co-aqua regia digestion	AAS
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Ni-AA45	Trace Ni - aqua regia/AAS	AAS
Zn-AA62	Ore grade Zn - four acid / AAS	AAS
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES

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Project: UNGAVA

CERTIFICATE OF ANALYSIS VO04073352

Sample Description	Method Analyte Units LOR	WEI-21	PGM-ICP23	PGM-ICP23	PGM-ICP23	Co-AA45	Cu-AA45	NI-AA45	Zn-AA45	Zn-AA62
		Recvd Wt. kg	Au ppm	Pt ppm	Pd ppm	Co ppm	Cu ppm	NI ppm	Zn ppm	Zn %
		0.02	0.001	0.005	0.001	1	1	1	1	0.01
10018		0.87	<0.001	0.006	0.014	72	168	939	51	
10020		1.17	<0.001	0.010	0.009	37	99	86	69	
10021		1.40	<0.001	0.008	0.009	32	78	80	61	
10022		1.06	<0.001	0.007	0.009	33	76	72	62	
10023		1.09	0.005	0.005	0.010	48	437	393	3320	
10024		1.47	0.005	0.006	0.006	47	589	296	>10000	0.99
10025		1.27	<0.001	0.008	0.009	44	84	198	59	
10026		1.23	<0.001	0.009	0.008	35	72	114	137	
10027		1.44	<0.001	0.007	0.008	40	51	160	68	
10028		1.63	<0.001	0.006	0.009	30	312	268	798	
10029		1.82	0.007	<0.005	0.012	56	367	471	1780	
10030		1.64	0.004	0.005	0.007	57	1010	259	574	
10031		1.48	0.007	0.006	0.011	67	473	365	946	
10340		1.17	0.001	0.006	0.007	60	50	689	56	
10341		0.86	<0.001	0.007	0.007	61	47	680	53	
10342		1.13	<0.001	0.005	0.007	55	46	624	50	
10343		1.41	<0.001	0.005	0.003	43	75	394	19	
10344		1.45	0.003	<0.005	0.003	42	26	361	21	
10345		1.56	0.003	<0.005	0.004	39	21	335	20	
10346		1.35	<0.001	0.005	0.005	75	31	893	43	
10347		1.40	0.001	<0.005	0.005	65	30	859	39	
129345		1.31	0.002	<0.005	0.004	64	8	966	32	