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Virginia Mines Inc. 200-116 St-Pierre
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Virginia Mines Inc.
(Registrant)

Date: 05/10/2011

By: *Noella Lessard*
Name: Noella Lessard
Title: Executive Secretary

Exhibit 1

Technical Report and Recommendations 2010 Geological Exploration Program – Wabamisk Property, Quebec – April 2011

Prepared by: Stephen Poitras, P. Geo – Services Techniques Geonordic Inc.

8 paper copies

ITEM 1 TITLE PAGE

Form 43-101
Technical Report

Technical Report and Recommendations 2010 Geological Exploration Program Wabamisk Property, Québec

VIRGINIA MINES INC.

April 2011

Prepared by:

Stephen Poitras, P. Geo.

Services Techniques Geonordic Inc.

ITEM 2 TABLE OF CONTENTS

LIST OF TABLES, FIGURES, APPENDICES AND MAPS

ITEM 3 SUMMARY

The Wabamisk project is located on the James Bay territory, in the Eastmain River area south of Opinaca reservoir (Figure 1), approximately 290 kilometres north of the town of Matagami in Quebec. The property is accessible by the James Bay paved highway then, at kilometre marker 395, a gravel road provides access to the northern part of the Wabamisk property. The southern part of the property is accessible by helicopter or floatplane. This property consists of 834 map-designated claims for 43888.39 hectares (438.9 km^2). These claims are 100% held by Virginia Mines Inc. ("Virginia").

The Wabamisk property is located in the central part of the Superior Province, in the La Grande Subprovince, more precisely in the Lower Eastmain Achaean greenstone belt. The Eastmain greenstone belt is essentially composed of komatiitic to rhyolitic volcanic rocks and two sedimentary formations. In 2005, Virginia began a reconnaissance exploration program on the property. The geological works executed since then have led to the discovery of many gold and/or base metals showings in various lithological units. In summer 2007, the significant discovery of the Isabelle showing, 6.48 g/t Au / 3.0 m and 4.20 g/t Au / 13.61 m in channel samples, generated a new target area for gold exploration. In the fall of 2007, induced polarization (IP) surveys were conducted in the vicinity of the showing.

In the spring of 2008, two (2) drill holes totalling 240 meters tested the Isabelle showing and its possible southwest extensions. Drill hole WB-08-001 intersected the Isabelle showing at 35 meters depth and it returned **1.33 g/t Au / 19.0 m,** including **4.92 g/t Au / 3.0m.** It showed the same lithological unit (altered grauwacke) and mineralization as observed at the surface. The second drill hole (WB-08-002) was done 180 m southwest of the first one. The target was an IP anomaly possibly corresponding to the extension of the showing. The IP anomaly is explained but the drill hole had not intersected the expected grauwacke unit hosting the Isabelle showing.

The 2009 exploration campaign led to the extension, by mechanical stripping, of the Isabelle showing to 65m from approximately 40m. Channel samples returned several high-grade gold values (22.97 g/t Au over 2m, 17.86 g/t Au over 3m and 11.03 g/t Au over 3m) and one bonanza grade sample assayed 316g/t Au over 1m.

Detailed mapping revealed the shear-hosted nature of the gold mineralization, the early timing of the gold mineralization and the identification of (at least) 3 phases of deformation.

In 2010 the Isabelle grid was enlarged 3.4km towards the SW and 2.4km towards the NW. A 138km ground magnetic survey and a 108km induced polarization were completed.

30 drill holes totalling 4214m were drilled on the Isabelle showing and surrounding areas in 2010. Significant results include **2.02g/t Au over 7m** in hole WB-10-03, **2.75 g/t Au over 10m** in hole WB-10-04 and **37.46g/t Au over 5m** in hole WB-10-12.

Field exploration in 2010 uncovered several gold showings including 359.6g/t Au in grab sample 224194 and 15.6g/t Au in grab sample 220865.

52 tills were collected on the Wabamisk property in 2010. All till samples were analyzed for gold-grain counts, ICP 31 element analysis on heavy mineral concentrates and 13 till samples were also analyzed for kimberlite indicator minerals. No significant results were obtained.

Recommendations for further exploration campaigns include 1200m of drilling in order to test the Isabelle zone at depth and towards the south, mechanical stripping in an area of mineralized grauwackes 5km south of the Isabelle showing and in the Hercules area on the eastern part of the property. Further prospecting is recommended in the vn(QZ) area and the AsPy area (see Section 12).

ITEM 4 INTRODUCTION AND TERMS OF REFERENCE

This report is prepared for Virginia Mines Inc. and it describes the 2010 geological reconnaissance program and drilling campaign on the Wabamisk property, Lower Eastmain River greenstone belt in the James Bay region of Quebec.

The purpose of the report is to present the status of current geological information generated from Virginia's 2010 exploration program on the Wabamisk property and to provide recommendations for future work.

The technical data relating to exploration on the property is provided by Virginia Mines Inc's database or from the governmental "sigeom" database which is public information accessible from the *Ministère des Ressources naturelles et de la Faune* website.

This report provides technical geological data relevant to Virginia Mines Inc.'s Wabamisk property in Quebec and has been prepared in accordance with Form 43-101F1, Technical Report format outlined under NI 43-101.

The author of this report acted as project geologist for the drilling and summer exploration campaigns and in this capacity spent 4 months on the property in 2010.

ITEM 5 RELIANCE ON EXPERTS

This section is not applicable to this report.

ITEM 6 PROPERTY DESCRIPTION AND LOCATION

The Wabamisk project is located in the James Bay area 30 km southwest of Opinaca reservoir. The property is 290 kilometres north of the town of Matagami and 60km northwest of the Cree community of Nemaska in Quebec, Canada (Figure 1).

Latitude:	52°00' to 52°20' North
Longitude:	76°30' to 77°00' West
NTS:	33C/02 (Anatacau Lake) and 33C/07 (Kauputauchechun Lake)
UTM zone:	18 (NAD27), 363700 E to 394090 E ; 5764100 N to 5801600 N

66 map-designated claims totalling 3484.75 hectares were added to the Wabamisk property in 2010. The property now totals 834 map-designated claims for 43888.39 hectares (438.9 km^2). The obligations that must be met to retain the property and the expiration date of the claims are listed in Appendix 1: Claims list.

These claims are 100% held by Virginia Mines Inc. The property is not subject to any royalties, back-in rights or other encumbrances and there are no known environmental liabilities.

ITEM 7 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

The property is located 60 km northwest of the Cree community of Nemaska (Figure 1). It lies about 30 km east of the James Bay Highway. A medium-voltage power line runs along the eastern edge of the property.

The property is accessible by road on its northern part and by helicopter for the southern part. Camp access is made by the paved James Bay Highway to kilometre 396, then along 47 km of all-weather gravel roads. Since the fall of 2007, an ATV trail leads to the central part of the project (northeast part of Anatacau Lake) and also to the Isabelle showing on the southwest shore of Anatacau Lake. Hydro Quebec's Opinaca airport lies on the property, 2km southwest of the exploration camp.

Topographic relief on the property is low, with rolling hills less than 100 metres high. The drainage pattern is marked by the presence of numerous lakes on the property, including Anatacau Lake in the central part. Numerous bogs and fens occur in the southern half of the property. Water drains north, towards the Eastmain River.

The ground is snow covered from mid-October to mid-May preventing all fieldwork with the exception of drilling.

ITEM 8 HISTORY

The first geological reconnaissance work in the Eastmain River area was performed by the Geological Survey of Canada (Low, 1897). The first mineral exploration programs in this area took place in 1935 and 1936, by Dome Mines Ltd (McCrea, 1936), who conducted geological reconnaissance and prospecting work. A few trenches and drill holes were done at the time on two gold showings (Dome A and K) along the shores of the Eastmain River, about 70 km east of the Wabamisk and Anatacau property. Shaw (1942) was among the first to take an interest in the geology of the Eastmain River greenstone belt. Eade (1966) followed suit, with systematic regional mapping at a scale of 1:1,000,000. Later on, a geological survey was conducted by the *Ministère des Richesses naturelles du Québec* in the early 1960s (Eakins *et al.*, 1968), covering all of map sheet 33B/04, the west part of map sheet 33B/03, and the east part of map sheet 33C/01. Franconi (1978) mapped the Lower Eastmain volcano-sedimentary belt at a scale of 1:100,000. This work covers the Wabamisk and Anatacau property.

In the 1970s and up to 1981, the *Société de développement de la Baie-James* (SDBJ) had the exclusive mandate to develop the mineral potential of the James Bay region (Vallières, 1988). The Government gave the SDBJ the exclusive right to hold mining titles in this territory, in order to ensure better coordination of exploration work prior to the flooding of hydroelectric reservoirs. A regional lake-bottom sediment survey was conducted by the SDBJ in the mid-1970s. In the mid-1980s, the Government of Québec suspended the SDBJ's monopolistic advantage and the land once again became accessible to prospectors and private companies.

After land access was opened up in the James Bay territory, very little exploration work was conducted on the area of properties. The region was however thoroughly covered by various regional mapping surveys conducted by the *Ministère des Ressources naturelles du Québec* (MRNQ). The most recent mapping survey was conducted in 1999 by Moukhsil (2000). Virginia Gold Mines Inc. conducted reconnaissance work in 1996 on the Anatacau property. The company discovered a gold showing grading 1.56 g/t Au, located 2 km east of Anatacau Lake. The surface sample was taken from a quartz vein with 10% pyrite-arsenopyrite, hosted in a shear zone.

In 2005, IAMGOLD-Québec Management Inc. Conducted prospecting work and mandated consulting firms to perform several types of work on the Anatacau project (Caron, 2006). MIR Télédétection conducted a study of topographic data and Landsat remote sensing data in order to identify lineaments and trace alteration signals. A helicopter-borne magnetic and electromagnetic (AeroTEM II) survey was conducted by Aeroquest Ltd. A lake-bottom sediment sampling program was conducted and also a till sampling survey on the property. During the summer of 2006, IAMGOLD conducted further exploration work on the Anatacau project. A prospecting and geological sampling program, Beep-Mat traverses and till sampling were carried out (Caron, 2007). Their work yielded grades of 0.19 to 3.01 g/t Au in silicified and deformed basalt or gabbro. Also ankeritised basalt associated with geophysical anomaly graded 6.13% Zn.

Also in 2006, exploration work began by Arianne Resources Inc., in an area east of the property. Their work yielded grades of 1.0 to 20.0 g/t Au over thicknesses ranging from 0.5 to 3.0 m in drill hole, near the Contact showing. A summary of significant mineral occurrences discovered in the general area of the Wabamisk property is provided in Table 1.

On the Wabamisk property, Virginia Mines Inc. conducted a first geological reconnaissance program in summer 2005 (Frapier-Rivard, D. Ouellette, J-F., 2005). This first phase consisted of geological mapping and rock sampling. A total of 631 outcrops were described and 685 samples were collected and analyzed for gold and base metals. Several grab samples yielded more than 1.00 g/t Au up to 4.05 g/t Au. During 2006, Virginia Mines Inc. conducted further exploration on the Wabamisk project (Cayer, A, Ouellette, J.F.; 2007). An airborne magnetic (997 km) and radiometric (K, U, Th, 550 km) surveys were conducted. In the summer, a new geological reconnaissance program (897 samples), geochemical survey (1480 samples) and ground follow-up work were done on most promising sectors. Results were very encouraging with 19 samples returning more than 1.0 g/t Au (up to 6.27 g/t Au), 10 samples more than 8.0 g/t Ag (up to 52.6 g/t Ag) and 33 samples assayed more than 0.1% Cu (up to 1.36% Cu / 1.0m). All these showings are located in the northern part of the Wabamisk property.

In 2007 field crews from Virginia uncovered the Isabelle showing on the Wabamisk property (grab sample #177525: 2.61 g/t Au). The latter is located 100 metres from the western limit of the Anatacau property in the Wabamisk property. Subsequently, a second field program targeted the two showings, to perform mechanical trenching and channel sampling. Results were very encouraging. The Franto showing yielded grades of 4.82 g/t Au / 4.0 m (TR-AN-07-001) and the Isabelle showing graded 6.48 g/t Au / 3.0 m and 4.20 g/t Au / 13.61 m (TR-WB-07-001 and 002). In the late fall of 2007, ground-based induced polarization and magnetic surveys were conducted on the Franto (IP = 54 km; Mag = 64 km) and Isabelle (IP = 46 km; Mag = 54 km)

grids (Tshimbalanga, 2008a, 2008b). Nearly 12 km of the geophysical survey on the Isabelle grid fall within the Anatacau property limits.

In the spring of 2008, two (2) drill holes totalling 240 meters tested the Isabelle showing and its possible southwest extensions. Drill hole WB-08-001 intersected the Isabelle showing at 35 meters depth and it returned **1.33 g/t Au / 19.0 m,** including **4.92 g/t Au / 3.0m.** It showed the same lithological unit (altered grauwacke) and mineralization as observed at the surface. The second drill hole (WB-08-002) was done 180 m southwest of the first one. The target was an IP anomaly possibly corresponding to the extension of the showing. The IP anomaly is explained but the drill hole had not intersected the expected grauwacke unit hosting the Isabelle showing. The lithological characteristics of the drill hole suggest that it has overshot the contact between sedimentary rocks and basalts. In conclusion for the 2008 drilling campaign, only one of the two drill holes has investigated the Isabelle showing and it intersects the gold mineralization. The extensions of the showing are open in both direction and at depth. Drill holes targeting the lithological contact between wacke and basalt have to be planned for a future drilling campaign.

Fieldwork was conducted on the Wabamisk property in the summer of 2008, to investigate IP anomalies defined in the 2007 survey and to perform reconnaissance work in off-grid areas with anomalous outcrops and till values. As a result, two (2) anomalous areas were defined on the Isabelle grid, and one off-grid. Target areas on the Isabelle grid are characterized by the presence of anomalous outcrops coinciding with proximal IP anomalies. Outcrops graded up to 4.2 g/t Ag (#245027) and 0.81% Cu (#245404). One sample with 179 ppb Au (#245040) is located in a wacke, 250 meters west of the Isabelle showing. It has many similar characteristics to the showing and may represent a new target for gold mineralization. In off-grid areas, the center of the property, near OA-11 dyke, is characterized by outcrops grading up to 2.95 g/t Au (#245131) and 0.79 g/t Au / 1.0 m, in sedimentary rocks.

The 2009 exploration campaign led to the extension, by mechanical stripping, of the Isabelle showing to 65m from approximately 40m. Channel samples returned several high-grade gold values (22.97 g/t Au over 2m, 17.86 g/t Au over 3m and 11.03 g/t Au over 3m) and one bonanza grade sample assayed 316g/t Au over 1m.
Detailed mapping revealed the shear-hosted nature of the gold mineralization, the early timing of the gold mineralization and the identification of 3 phases of deformation.

Table 1: Summary of mineral showings discovered in the Wabamisk property area.

Showing	NTS	Company and date	Mineralization	Best results
Anatacau (Au)	33C/02	Virginia Gold Mines Inc. (1996)	Quartz veins + 10% AS-PY in a deformed felsic tuff	Grab sample: **1.56 g/t Au**
Franto (Au)	33C/02	Virginia Mines Inc. (2007)	Deformed basalt + Quartz veins +QFP & mafic dykes+20% PY>PO, AS<50%, visible gold, CC+, TL, CL+.	Grab sample : **8.23 g/t Au** Trench : **4.82 g/t Au / 4.0 m and 0.93 g/t Au / 2.0 m.** Drill holes : **no significant gold values.**
Contact Zone (Au±Zn± As±Cu)	33C/01	Carat Exploration Inc. Virginia Gold Mines Inc. (1996) Arianne Resources Inc.	Quartz-tourmaline veins + PY and visible gold	Grab sample: **43.75 g/t Au; 296 ppm Cu, 526 ppm Zn;** Drill hole: **4.7 g/t Au / 3.1 m** Trench: **1.1 g/t Au / 8.0 m**

		(2006)		
Chino Zone (Au±Ag)	33C/01	Carat Exploration Inc. Virginia Gold Mines Inc. (1996)	Strong silicification + Quartz-tourmaline veins + 10% AS, 1-5% PY-PO	Trench: **4.9 g/t Au / 3.0 m** **5.81 g/t Au / 9.0 m** **7.94 g/t Au / 4.0 m**
Lac Renard (Au±As)	33C/01	Virginia Gold Mines Inc. (1997)	Deformed basalt + quartz veins + 2-4% AS ± CP ± PY	Grab sample: **3.81 g/t Au and >10 % As** **6.38 g/t Ag and 2.67 g/t Au**
Showing	**NTS**	**Company and date**	**Mineralization**	**Best results**
Cyr Zone (Au±Zn± Pb±Ag)	33C/02	James Bay Mining Corp. (1964-1965) Carat Exploration Inc. (1996)	Quartz veins + PY-SP-GL in deformed tonalite	Grab sample: **3.81 g/t Au, 3.7 g/t Ag, 4600 ppm Zn, 1900 ppm Pb** Drill hole: **13.5 g/t Au, 1.94% Cu / 0.7 m**
Bear Island (Wabamisk) (Cu-Au)	33C/02	James Bay Mining Corp. 1964 Eastmain Resources Inc. (1996)	Massive to semi-massive sulphides (PY, PO, CP, BN) in an altered tuff	Grab sample: **7.5 g/t Au, 1.6% Cu** Drill hole: **5.21% Cu / 1.1 m**
QET Zone (Au-Cu-Ag)	33C/01	Eastmain Resources Inc. (1997)	Breccia zone mineralized up to 50% PY-PO-MG at a contact with a granite	**1.05 g/t Au** and **0.21% Cu / 2.0 m**
			Mineralized contact (PY-PO-CP) between a basalt and a felsic intrusive	**8.02 g/t Au / 2.0 m; 1.8 g/t Ag / 1.0 m 9600 ppm Cu**

ITEM 9 GEOLOGICAL SETTING

9.1. Regional Geology

The Wabamisk project is located in the James Bay region, which lies in the central Superior Province comprising four (4) geological sub provinces. These are, from north to south, the La Grande, Opinaca, Nemiscau, and Opatica sub provinces. These sub provinces are essentially composed of volcanic, plutonic, and sedimentary rocks that were subsequently intruded by post- or late-tectonic granitic intrusions. The Wabamisk property is underlain by rocks of the Achaean La Grande Sub province (Figure 1).

The La Grande Sub province is primarily composed of volcanic and plutonic rocks (Card and Ciesieski, 1986). It wraps around the Opinaca Sub province to the west, forming a large crescent, and is generally separated from the latter by intrusive contacts. However, contacts with the Nemiscau and Opinaca sub provinces are transitional, grading from dominantly volcano-sedimentary rocks to paragneisses. No ductile faults are reported along the contact zone. The La Grande Sub province comprises about 85% syn- to late-tectonic plutonic rocks and two (2) greenstone belts, namely: (1) the La Grande greenstone belt (LGGSB), and (2) the Middle and Lower Eastmain greenstone belt (MLEGSB). The Anatacau property covers the west part of the Lower Eastmain greenstone belt.

The MLEGSB extends along an east-west axis for about 300 km lateral distance by 10 to 70 km wide and is bounded to the south by a major unconformity. It is composed of volcanic and sedimentary rocks that formed in an oceanic setting with mid-oceanic ridges, oceanic plateaus

and volcanic arcs. These rocks were intruded by calc-alkaline rocks ranging in composition from gabbros to monzogranites.

The MLEGSB is characterized by volcanic rocks of the Eastmain Group, which is subdivided into 4 volcanic cycles and 5 formations (Boily and Moukhsil, 2003). The Kauputauch Formation forms the first volcanic cycle (2752-2739 Ma) and is composed of massive to pillowed flows of tholeiitic metabasalts and andesitic basalts, and felsic flows overlain by a sequence of felsic to mafic tuffs.

The second volcanic cycle (2739-2720 Ma) comprises the Natel Formation. It is composed of komatiites, komatiitic basalts, and massive to pillowed tholeiitic basalts and andesite.

The Anatacau-Pivert Formation, occurring in the study area, forms the third volcanic cycle (2720-2705 Ma) and is composed of metabasalts, amphibolitized andesite, rhyolite and tuffs. The entire assemblage is overlain by sedimentary rocks (siltslates, mudslates, and conglomerates). Volcanic activity in this cycle is accompanied by moderate, mainly syntectonic plutonism.

The Komo and Kasak formations, which represent the fourth and last volcanic cycle (<2705 Ma), mainly consist of massive or pillowed basalts, komatiitic basalts and minor andesite. These rocks are amphibolitized and have a tholeiitic affinity. Minor units of felsic ash tuff are interdigitated in this formation. Calc-alkaline felsic lapilli tuffs also alternate with minor amounts of mafic tuff (Mouksil and Doucet, 1999). Two periods of sedimentation overlie these volcanic cycles, accompanied by various episodes of plutonic magmatism. At the base, the Wabamisk Formation (>2705 Ma) is composed of volcaniclastic layers, with andesitic lapilli tuffs and beds of crystal tuff, polygenic blocky tuff, mafic to felsic blocky tuff, ash tuff and crystal tuff. The formation is capped by a unit of polygenic conglomerate dominated by tonalitic pebbles and another unit of polygenic to monogenic conglomerate with diorite and granodiorite pebbles, interbedded with sandstone beds, tuff layers and iron formations.

Next comes the dominantly metasedimentary Auclair Formation (<2648 ±50 Ma), comprising wackes, polygenic conglomerates, and oxide-, silicate-, and sulphide-facies iron formations. It is interpreted as the weakly metamorphosed equivalent of metatexites of the Laguiche Basin in the Opinaca Sub province.

Tonalitic to granodioritic plutons are grouped into three categories, *i.e.* synvolcanic, syntectonic, or post- to late-tectonic plutonism. Gabbro dykes crosscut all of the above.

Previous work conducted in the LMEGSB has outlined three (3) phases of deformation. The first (D1) is characterized by an E-W-trending schistosity, ranging in age from 2710 to 2697 Ma. The second phase of deformation (D2) is marked by a NE-SW-trending schistosity, broadly N-S in many locations, the age of which is estimated between 2668 and 2706 Ma. The third phase of deformation (D3) affects syn- to post-tectonic intrusions is less penetrative and thus not as obvious on a regional scale; it is mostly visible in metasedimentary rocks, in the form of a WNW-ESE to NW-SE-trending schistosity. This last deformation event is dated at <2688 Ma, which corresponds to the age of metamorphism. Given the age of the Nemiscau Sub province

(<2697 Ma), it is unlikely to bear traces of the first phase of deformation (D1) recognized in the MLEGSB.

The regional metamorphic grade observed in volcanic and sedimentary rocks of the Wabamisk property is generally the upper amphibolite facies and, locally, greenschist facies.

9.2. Local Geology

Mapping conducted from 2006 to 2010 greatly improved our understanding of the various mineral occurrences observed on the Wabamisk project. New outcrops led us to pinpoint the location of certain contacts, while generally preserving the geological framework proposed by recent MRNQ mapping.

From the south part of the project northward, the core of the Aupiskach tonalitic intrusive was not mapped; only its granodioritic rim was investigated along the contact with the Anatacau-Pivert Formation. In the northeast part, a few outcrops of mafic lavas are still observed less than 100 metres from the internal edge of the intrusive.

In mafic units of the Anatacau-Pivert Formation, mapping and trenching enabled us to trace the following units: abundant mafic lavas and gabbro, with various amounts of felsic lavas, followed by iron formations and wackes. Detailed mapping of trenches revealed the presence of other units such as lapilli tuffs, arenites, mudrocks, exhalites, ultramafic intrusives, and numerous QFP dykes. These are all minor units compared to the mafic lavas.

The felsic lava unit overlying mafic lavas of the Anatacau Formation also contains a few sedimentary units of wacke and iron formation.

The sedimentary Auclair Formation consists of paragneisses and weakly metamorphosed sedimentary rocks (arenite, wacke, iron formation). Rare outcrops of mafic and felsic lavas were mapped, as well as gabbro and diabase dykes. The Kapiwak pluton was observed in rocks of the Auclair Formation in the western part of the property. Our mapping generally stops when arriving to the pluton.

The Wabamisk Formation is at the north contact with the Auclair Formation. This formation is characterised by mafic lavas, intermediate to felsic tuff and sedimentary package from conglomerate to arkose. New outcrops from our mapping of previous campaign have modified some lithological contact from the MRN mapping and sedimentary unit are probably more important than previously reported. The metamorphic grade of the formation is generally mid- to upper-amphibolite but locally upper greenschist facies.

The Kawachusi pluton is present at the north contact of the Wabamisk formation and it marks the north limit of the property.

ITEM 10 DEPOSIT TYPES

Orogenic lode-gold deposits are the primary deposit type being investigated. Although these deposits can occur in any lithology, particular attention is paid to sedimentary rocks given that both the Eléonore deposit and the Isabelle showing occur in grauwackes. The primary exploration targets are fault zones and theses are targeted using lineaments analysis on regional magnetic surveys, topographic maps and satellite images. Other targets include bends in regional foliation, lithological contacts, borders of intrusions, metamorphic gradients and contacts between sub-provinces.

Cu-Au porphyry deposits are a secondary deposit type being investigated on the Wabamisk property. Several Cu-Au ± Ag veins have been identified in the northern and central portions of the property which are spatially related to feldspar porphyry dykes and or intrusions. No clear genetic relation has been established between mineralization and intrusive bodies. Exploration targeting for this type of deposit involves the identification of potassic alteration and major fault zones. For both deposit types our exploration is heavily dependent on foot traverses, chip and boulder sampling and outcrop descriptions. Once a gold showing has been identified exploration then proceeds to mechanical striping, channel sampling, detailed mapping and, eventually, drilling.

ITEM 11 MINERALIZATION

Several different types of mineral occurrences are reported in the MLEGSB (Moukhsil *et al.*, 2002; Gauthier and Laroque, 1998). They may be classified according to their genetic model and age of emplacement as follows: 1) synvolcanic mineralization (2710-2752 Ma), 2) syntectonic mineralization (2697-2710 Ma), and 3) post-tectonic mineralization (~2687 Ma).

Synvolcanic occurrences represent nearly 50% of known showings in the MLEGSB; these include sulphide-facies iron formations (Fe, Cu, Au, Ag), volcanogenic occurrences (Cu, Zn, Ag, Au), and magmatic occurrences, namely porphyry/mantos-type (Cu, Au, Ag, Mo) and epithermal (Au, Ag, Cu, Zn, Pb).

Syntectonic occurrences represent slightly more than 40% of known showings and include orogenic deposits related to phases of deformation D1 and D2 (Au, As, Sb). This category also includes gold deposits associated with oxide- or silicate-facies iron formations (Au, As). Finally, post-tectonic occurrences are scarce and correspond to lithium- or molybdenum-enriched pegmatite.

Mineralization is widespread on the Wabamisk property. Pyrite and pyrrhotite are the most common sulphide phases, followed by arsenopyrite, locally occurring in significant concentrations. Chalcopyrite and bornite were observed in a few locations. Sulphides occur in all mapped units, whether sedimentary, volcanic, or intrusive in origin. Sulphides generally occur as disseminations and occasionally as thin mm-scale to cm-scale veins and veinlets.

In iron formations, pyrrhotite is the dominant sulphide phase (<25%) followed by pyrite. Mafic lavas contain more pyrite than pyrrhotite. Very high arsenopyrite contents are occasionally

observed in mafic lavas, associated with QFP dykes. Most gold anomalies are associated with mafic lavas cut by quartz veinlets.

The Isabelle showing is the most significant mineralization discovered by Virginia Mines since acquiring the Wabamisk claims. The showing consists of a series of parallel, steeply dipping, N-S striking laminated fault-fill quartz veins in a fine to coarse-grained grauwacke. The gold-bearing veins are contained in an envelope that is 10-20m thick and has been exposed over a strike length of 80m.
Very little sulphide mineralization (<1% pyrrhotite, pyrite and chalcopyrite) is associated with gold mineralization and visible gold is commonly observed. The grauwacke is cross-cut by syn-deformation and syn-mineralization feldspar porphyry dykes (up to 4m thick). Some of the best gold grades occur in quartz veins cross cutting the feldspar porphyry. The mineralized sedimentary rock is in faulted contact with metabasalts to the west and an intrusive contact with an undeformed granodiorite-tonalite pluton to the east. Down-dip mineral lineations observed on the walls of the gold-bearing veins indicate emplacement in a reverse fault dynamic. This faulting event has also created folds with horizontal fold hinges. The veins have subsequently been folded to create tight folds with vertical fold hinges. These two orthogonal deformation events created distinct, circular interference patterns in the fine-grained sedimentary rocks. Moderate to weak biotite alteration is observed in the wall rock adjacent to the gold bearing quartz veins and weak to moderate garnet alteration is observed in the hanging wall of the steeply east-dipping zone.

ITEM 12 EXPLORATION

The 2010 exploration campaign included a ground geophysical survey, a 4214m drilling campaign, outcrop sampling and mapping, trenching and channel sampling and till sampling. The drilling campaign will be described in Section 13 and the other exploration activities will be described separately below.

12.1. Ground geophysics survey

An induced polarization and ground magnetic survey was conducted in the area surrounding the Isabelle showing between January and March 2010. 138 line kilometres of ground magnetic survey and 108 line kilometres of induced polarization survey was conducted by Géosig Inc. of Ste. Foy, Québec.

The survey extends the smaller IP and magnetic survey conducted on the Isabelle showing in 2008 by 3.4km towards the SW and 2.4km towards the NW. The survey indicates a great deal of IP anomalies trending NNE. Field mapping indicates that these anomalies follow lithological contacts, often sheared, separating basalts, feldspar porphyry intrusions and grauwackes. These contacts often contain minor amounts (less than 5%) of disseminated pyrite and/or pyrrhotite. The magnetic survey also indicates a NE trending fabric and contains three distinctive domains – the eastern, central and western domains. The eastern domain is a distinct and uniform magnetic high (pink-red on the map) which corresponds to the tonalite intrusion containing up to 2% magnetite. The western domain of the survey also indicates a high magnetic back ground (orange-red), although not as strong as the eastern domain, which corresponds to fine grained

feldspar-biotite meta-grauwackes. The central domain is contains a low magnetic background (blue) with high magnetic "dykes". The Isabelle showing is contained in the central domain. The low-magnetic background includes feldspar-porphyry intrusive rock, basalts and grauwackes whereas the magnetic highs appear to be related to diorite dykes and sills. Pegmatite dykes were observed in at least one area at the contact between the central and western domains and the intrusive contact between the central and eastern domains can be observed in several locations.

12.2. Outcrop sampling and mapping

A total of 1346 outcrop samples and 188 boulder samples were collected during the 2010 field exploration campaign (June to October). The samples were analysed for gold at Laboratoire Expert in Rouyn-Noranda, Quebec. The samples chosen for 30 chemical elements (Scan 30) were analysed by Activation Laboratories in Ancaster, Ontario. Fourteen (14) outcrop samples and two (2) boulder samples returned grades above 1000ppb. Table 2 below provides their location, field description and assay results.

Several of the showings are located in the Seuil 5 area located in the northern part of the Wabamisk property. This area is well know from previous exploration efforts (Cayer, A., et al., 2006; Cayer, A., Ouellette, J.F.; 2007 and . Poitras, S. 2010) and field prospecting conducted in this area was an effort to better understand the numerous gold showings covering an E-W strike length of more than 17km. The gold assays in this area rarely rise above 2000ppb and are mostly related to small quartz veins with pyrite and chalcopyrite mineralization. Despite numerous gold showings this area has yet to yield a gold zone with a thickness greater than tens of centimetres.

A gold showing assaying 2190ppb was discovered 4.8km south of the Isabelle showing. The sample consisted of mineralized grauwacke with chalcopyrite and pyrrhotite sulphide mineralization. Channel sampling across this showing did not yield significant results but the showing remains significant since the host-rock is similar in appearance (bedding, grain size) and metamorphic grade as the grauwacke hosting the Isabelle showing.
The samples from table 2 from area vn(QZ) are a series of quartz veins, 1-10cm thick, with trace of pyrrhotite and arsenopyrite sulphides. These veins are located in the central portion of the property, just north of the Anatacau property. One of these veins assayed 359600ppb, by metallic sieve and a re-sampling of the vein in the same area returned 52010ppb by fire assay. This vein is located 300m south of a similar vein, sampled in 2007, which assayed 12020ppb (sample 178392, see Oswald, R. 2008). At that time more than 100 veins in the area were sampled without any significant results being obtained. The high gold grades are likely due to free gold in the quartz veins although no visible gold was observed. Further work is required to understand why only five samples yielded gold values above 1000ppb despite the large number of such veins sampled.

The samples from area AsPy in are located in the north-eastern portion of the Wabamisk property. The samples are from a series of intercalated tuffs and sediments with an E-W strikes, crosscut by gabbroic dykes. The area stands out due to its strong arsenopyrite mineralization. Arsenopyrite is observed in all rock types and can be seen in almost all forms, from blebs to veins to disseminations. The area was subject to substantial exploration in the 1960's and 70's

and is located approximately 5km south of the Reservoir showing which contains 300 000oz gold and 30 million lbs of copper (Gauthier, Larocque, 1998). Au-Cu mineralisation at the Reservoir showing consists of intense biotite-actinolite alteration in basalts and feldspar-porphyry rocks. The showings at AsPy do not show strong biotite or actinolite alteration but rather quartz veining or pervasive silicification. The showings in this area were discovered in October 2010, at the end of the exploration season, therefore adequate follow-up work has not been performed.

Table 2: Summary of Au outcrops and boulders.

Sample	UtmEast	UtmNorth	Type	Meter	Descriptions	AuPPB	Area
	NAD 27 - Zone 18						
216475	379430	5772689	Channel	1,0	S3(BO-FP) 40%VN QZ-FP et 2%VN QZ de 2cm	**25501**	Isabelle
216481	379429	5772693	Channel	1,0	S3 25%VN FP-QZ	**4390**	Isabelle
216482	379428	5772693	Channel	1,0	S3 VN QZ de 6cm	**1370**	Isabelle
216483	379433	5772697	Channel	1,0	S3 40%VN FP-QZ et une VN QZ blanche	**9120**	Isabelle
218876	378641	5793977	Outcrop		VN QZ	**1823**	Seuil 5
218705	389916	5788744	Outcrop		I3A VN QZ, CP-PY	**1340**	Seuil 5
218748	379281	5793383	Outcrop		S3 OF SI+ 1SF	**2130**	Seuil 5
219578	378088	5794347	Outcrop		S3 pq al avec PY-GR avec VN QZ	**1100**	Seuil 5
220865	396110	5784692	Outcrop		V2 TU AM+ CL+ SI+ CAR 8PO 2PY (AS) OF++	**15600**	AsPy
217707	378194	5768073	Outcrop		4%CP diss.	**2190**	Isabelle S.
224194	390007	5779593	Outcrop		VN QZ, rouillée, HM+, épais 15cm, visible 2m, trPO	**359600**	vn(QZ)
224195	389948	5779393	Outcrop		Wacke, SF?	**1410**	vn(QZ)
224196	389952	5779390	Outcrop		Wacke ou arénite, friable, rouillé, 5-10%BO	**1370**	vn(QZ)
220726	396211	5784734	Boulder		Bloc ang. 60x20x20cm, VN QZ 50%TL 15%AS	**20365**	AsPy
161504	384458	5787931	Outcrop			**1370**	Seuil 5
217766	384523	5787976	Outcrop		AM-BO avec VN QZ et 1%CP	**1920**	Seuil 5
217768	384482	5788008	Outcrop		Horizon mafique 5x60cm avec 1%CP diss.	**5280**	Seuil 5
220580	400141	5781667	Boulder		Bloc ang. 1x0.5x0.5m S9 FP-HB 35%PO	**1030**	East, BIF
167451	390008	5779596	Outcrop		Re-sampling of sample 224194	**52010**	vn(QZ)
220639	394226	5783350	Outcrop		VN QZ 5cm d'épais QZ++ FP BO 1AS of++ si++	**1410**	AsPy

12.3. Trenching and channel sampling

Mechanical stripping on the Isabelle showing outcrop was extended a further 25m towards the north. The objective of this work was to expose the northern contact of the Isabelle grauwackes with the basalts. This objective was not achieved since the depth of the overburden was greater than the capacity of the mechanical shovel. However the extension of the Isabelle shear was exposed and channel sampled. The results are noted in Table 2 above. Significant results include 25501ppb Au over 1m, 2880ppb Au over 2m and 9120ppb over 1m. Field work further north identified several E-W striking faults, which crosscut all previous structures. Although this type of fault was not identified on the Isabelle outcrop but drill holes 20m of the outcrop did not

encounter the Isabelle host rock (grauwacke) but rather basalts. It is therefore assumed that the Isabelle host rock and shear zone is faulted by a similarly oriented fault and that the continuation of the package is either to the east, and digested by the tonalite intrusion or else has been faulted upwards and is now eroded. In either case field observations indicate that the Isabelle zone is closed towards the north.

12.4. Till sampling

52 tills were collected on the Wabamisk property in 2010. All till samples were analyzed for gold-grain counts, ICP 31 element analysis on heavy mineral concentrates and 13 till samples were also analyzed for kimberlite indicator minerals. Sampling was performed by Service Technique Geonordic inc. of Rouyn Noranda in collaboration with Inlandsis Consultants of Montréal. The samples (15 kg, 20kg for kimberlite indicator minerals samples) were collected with a 100 to 300 metres spacing, along transects draw perpendicularly to ice flow. Sampling transects were emplaced down-ice of existing showings or as a follow-up to previous till sampling on the property. At sampling sites, the glacial deposits were exposed from hand dug pits and described using standard descriptive forms. Clasts were removed by hand and the till matrix was inserted in plastic bags with permanent identification number and location were obtained from hand-held GPS.

Treatment of till samples was contracted to Overburden Drilling Management Ltd. of Nepean, Ontario for concentration of dense mineral phases and visual gold-grain counts on Wilfley shaking table after an initial wet sieving of the coarse fraction (>2 mm). The dense fractions weighing 30g to 80g were submitted to Lab Expert in Rouyn-Noranda for determination of gold by fire assay on 30 g (package ICP-21) coupled with a 34 elements package (ME-ICP61) of a 0.5 g split including : Ag, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Th, Ti, Tl, U, V, W, Y and Zn.

No significant results were obtained from the 2010 till sampling program. High gold-grain counts were obtained in samples WB-10-009 (15 gold grains), WB-10-028 (30 gold grains) and WB-10-030 (18 gold grains including 1 pristine) and these simply confirm the important gold dispersal train down-ice from the Isabelle showing (see Map 4). No kimberlite indicator minerals were obtained.

ITEM 13 DRILLING

A 30 hole, 4214m drilling campaign was conducted on the Isabelle showing and surrounding area. Drilling was performed by Forage Rouillier of Amos, Québec and supervised by Services Techniques Géonordic of Rouyn-Noranda in February and March of 2010. All holes have an NQ core diameter.

The objective of the campaign was to test gold mineralization on the Isabelle showing at depth and along strike and to test regional magnetic and induced polarization targets. A list of drill hole locations and gold intercepts are available in Table 3.

The Isabelle showing consists of shear hosted quartz veins in grauwackes and feldspar-porphyry dykes. The sedimentary package in the area strikes north to northeast and dips 65-70 degrees to the east. It is approximately 100m thick in an east-west direction. The western, sheared, contact of the sediments is with foliated metabasalts while the eastern contact is intrusive against undeformed tonalite. The feldspar porphyry dykes crosscut the metabasalts and the sediments but are not found in the tonalite. The gold-bearing quartz veins and veinlets are emplaced in feldspar-biotite grauwakes and in feldspar porphyry dykes and preferentially at the contact between these two units. The veins occur along or parallel to faults (highly schistose rock) and the veins often contain fragments of host rock (septum). Sulphide mineralization in the gold-bearing zones consists of 1-3% pyrrhotite and trace amounts of pyrite and chalcopyrite. Alteration minerals in the wall rock are 10-25% biotite (sometimes altered to chlorite) and feldspar (plagioclase and microcline) whereas the quartz veins contain up to 30% plagioclase and accessory muscovite (<2%) and biotite (<2%).

Drill holes were oriented to traverse the veins perpendicular to their strike and dip, therefore holes with dips of -50° are near perpendicular to the gold zone and gold intercepts represent true widths. The drills were backed away from the surface showing, towards Anatacau Lake, in order to continue testing the zone at depth. Due to the warm temperature during the winter of 2010, the ice on Anatacau Lake was never thickened enough to bear the weight of the drill and auxiliary equipment. To compensate for this the drill was moved as far away as possible from the surface showing and the dip of the drill was increased to reach the gold mineralization at depth. Some holes were also drilled down-dip to test the eastern extent of the sedimentary package (see Map 4). The gold intercepts in these holes do not represent true widths.

Twenty-five (25) closely spaced holes were drilled along the NNE strike of the Isabelle surface showing. These holes were drilled towards an azimuth of 290°. The dips of these drill holes were mostly -50° but in some cases dips were increased to as much as -70° as discussed in the previous paragraph. Towards the north the sedimentary package is faulted against metabasalts. The last holes to encounter favourable lithology, towards the north, are holes WB-10-07 and WB-10-25. The zone is open towards the south.

Six (6) of the 25 holes encountered gold mineralization with the best intersection being 37.46 g/t Au over 5.0m (true width = 2.1m) in hole WB-10-12 (see Table 3). The quartz veining and the shear zones which contain the veins are consistently encountered and dip approximately 70° towards the east but gold mineralization within these veins is very erratic. This is probably due to the nugget effect of free gold in the shear zone. All of the gold intercepts contained visible gold.

Five holes targeted regional geophysical targets in the area surrounding the Isabelle showing. Hole WB-10-19 targeted a moderately strong but extensive IP anomaly located 240m west of the Isabelle showing. This hole intersected alternating unites of basalt and sheared feldspar-porphyry dykes. The IP anomaly appears to be related to pyrrhotite veins and veinlets in the sheared feldspar porphyry unit between 50-80m depth. No significant gold values were intercepted.

Holes WB-10-29 (Az 310°) and WB-10-30 (Az 270°) are located 2.1km and 2.9km SSW of the Isabelle showing respectively. Both holes targeted IP anomalies trending obliquely to surrounding anomalies. These holes were drilled in metabasalts and the IP anomalies are explained by disseminated pyrrhotite. No significant gold values were encountered.
Holes WB-10-31 (Az 310°) and WB-10-32 (Az 310°) were drilled 3.5km and 3.9km SW of the Isabelle showing respectively. These holes are drilled in meta-grauwackes and targeted strong IP anomalies. The IP anomalies are explained by veins, veinules and disseminated PO and PY at shallow depths (34-70m down hole) but these sulphide zones did not contain significant gold mineralization.

Table 3 : Drill hole data and gold intercepts.

Hole ID	Target	Collar location (UTM Nad 27)	Az/Dip/Length	Au Intercepts (TW=true width)
WB-10-03	Isabelle showing	379456E, 5772647N	290°/-50°/90m	22.0 to 29.0m - 2.02 g/t Au / 7.0m (TW=6m)
WB-10-04	Isabelle showing	379456E, 5772647N	290°/-70°/90m	32.0 to 42.0m - 2.75 g/t Au/ 10.0m (TW=6.4m) Incl. 41.0 to 42.0 - 19.97 g/t Au / 1.0m (TW=0.64m)
WB-10-05	Isabelle showing	379452E, 5772675N	290°/-50°/89m	NSV
WB-10-06	Isabelle showing	379452E, 5772675N	290°/-84°/103m	NSV
WB-10-07	Isabelle showing	379448E, 5772703N	290°/-50°/100m	11.0 to 13.0m - 5.89 g/t Au / 2.0m (TW=1.7m)
WB-10-08	Isabelle showing	379471E, 5772718N	290°/-50°/144m	NSV
WB-10-09	Isabelle showing	379495E, 5772741N	290°/-50°/123m	NSV
WB-10-10	Isabelle showing	379485E, 5772638N	290°/-50°/120m	NSV
WB-10-11	Isabelle showing	379465E, 5772587N	290°/-50°/90m	NSV
WB-10-12	Isabelle showing	379465E, 5772589N	290°/-85°/99m	24.0 to 29.0m - 37.46 g/t Au / 5.0m (TW=2.1m)
WB-10-13	Isabelle showing	379461E, 5772558N	290°/-50°/153m	NSV
WB-10-14	Isabelle showing	379445E, 5772539N	290°/-50°/90m	NSV
WB-10-15	Isabelle showing	379445E, 5772539N	290°/-85°/78m	NSV
WB-10-16	Isabelle showing	379462E, 5772622N	290°/-80°/156m	31.0 to 32.0 - 1.75 g/t Au / 1.0m (TW=0.5m) and 68.0 to 69.0 - 2.19 g/t Au / 1.0m (TW=0.5m)
WB-10-17	Isabelle showing	379443E, 5772728N	290°/-50°/129m	NSV
WB-10-18	Isabelle showing	379417E, 5772557N	110°/-45°/120m	NSV
WB-10-19	Regional IP target	379191E, 5772616N	310°/-45°/135m	NSV
WB-10-20	Isabelle showing	379513E, 5772591N	290°/-50°/147m	71.0 à 72.0 - 14.44 g/t Au / 1.0m (TW=0.87m)
WB-10-21	Isabelle showing	379513E, 5772591N	290°/-85°/273m	NSV
WB-10-22	Isabelle showing	379497E, 5772565N	290°/-50°/171m	NSV
WB-10-23	Isabelle showing	379496E, 5772561N	290°/-85°/240m	NSV

WB-10-24	Isabelle showing	379494E, 5772565N	110°/-50°/120m	NSV
WB-10-25	Isabelle showing	379463E, 5772699N	290°/-80°/181m	NSV
WB-10-26	Isabelle showing	379477E, 5772714N	290°/-80°/93m	NSV
WB-10-27	Isabelle showing	379424E, 5772767N	290°/-50°/156m	NSV
WB-10-28	Isabelle showing	379404E, 5772535N	110°/-50°/216m	NSV
WB-10-29	Regional IP target	378527E, 5770691N	310°/-50°/177m	NSV
WB-10-30	Regional IP target	378545E, 5769848N	270°/-50°/219m	NSV
WB-10-31	Regional IP target	376315E, 5771002N	310°/-50°/90m	NSV
WB-10-32	Regional IP target	375790E, 5771102N	310°/-50°/222m	NSV

No drilling was conducted on the Wabamisk property in 2009 but in the spring of 2008, two (2) drill holes totalling 240 meters tested the Isabelle showing and its possible southwest extension. Drill hole WB-08-001 intersected the Isabelle showing at 35 meters depth and it returned **1.33 g/t Au / 19.0 m,** including **4.92 g/t Au / 3.0m.** It showed the same lithological unit (altered grauwacke) and mineralization as observed at the surface. The second drill hole (WB-08-002) was done 180 m southwest of the first one. The target was an IP anomaly possibly corresponding to the extension of the showing. The IP anomaly is explained but the drill hole had not intersected the expected grauwacke unit hosting the Isabelle showing. For further descriptions and interpretation refer to Cayer, Oswald, 2009.

ITEM 14 SAMPLING METHOD AND APPROACH

Outcrops and boulders are sampled at the discretion of the geologist based on sulphide mineralization, alteration or rock type in accordance with deposit types described in Item 10. For each sample, a flag with the outcrop number on it is tied to a tree in the vicinity and another orange flag, showing the sample number, is left at the sampling sites. The spacing between samples varies according to the outcrop density. Collected samples were analyzed for gold via fire assay and sometimes, at the discretion of the sampler, for multi-elements by ICP (scan 30). Samples returning grades above 500 ppb Au were analyzed by fire assay with gravimetric finish.

Samples with visible gold are analysed by "metallic sieve". It is understood that a sampling bias exists for grab samples collected during foot traverses. In this case samples are collected to reveal gold or base metals mineralization and not to define widths of mineralization. Channel samples are collected across know or suspected mineralized "zones" at intervals considered relevant to the field geologist. The entire length of the channel is sampled at one meter (1m) intervals unless there is a valid reason to do otherwise. As much as possible the channel is cut in such a way that the depth remains constant throughout its length.

Drill core was described and sampled at the Wabamisk base camp under the supervision of Services Techniques Géonordic. All half-split core samples are also stored at the Wabamisk camp.
All of the core drilled in 2010 was split or sawed in half and sampled for gold by fire-assay at 1m intervals. Sulphide mineralized and altered samples, suspected of containing gold

mineralization, were sawed and all other sections of core were split. On rare occasions where recuperation was poor, samples contained 2m of drill core.

All samples found to contain visible gold were also analysed for gold using metallic sieve assaying in order to compensate for any "nugget effect" caused by the coarse gold. Two samples (ie 2m of core) prior and two samples after the visible gold were also analysed using metallic sieve assays.

ITEM 15 SAMPLE PREPARATION, ANALYSIS AND SECURITY

Grab and channel were collected and processed by personnel of Services Techniques Geonordic. Drill core samples were delivered from the worksite to the Wabamisk camp by the drilling contractor, Forage Rouillier and afterwards processed by Services Techniques Géonordic.

Samples of every type were immediately placed in plastic sample bags, tagged and recorded with unique sample numbers. Sealed samples were placed in shipping bags, which in turn were sealed with plastic tie straps or fibreglass tape. The bags remained sealed until they were opened by Laboratoire Expert personnel in Rouyn-Noranda, Quebec. Lab Expert is accredited ISO 9001:2000 by QMI Management Systems Registration.

All samples were initially stored at the Wabamisk the camp. Samples were not secured in locked facilities; this precaution deemed unnecessary due to the remote camp location. Samples were then loaded directly on a truck for transport to Rouyn-Noranda. Samples were delivered by Services Techniques Geonordic to Laboratoire Expert's sample preparation facility in Rouyn-Noranda. Upon receipt, samples were placed in numerical order and compared with the packing list to verify receipt of all samples. If the received samples did not correspond to the list, the customer was notified.

Samples are dried if necessary and then reduced to -1/4 inch with a jaw crusher. The jaw crusher is cleaned with compressed air between samples and barren material between sample batches. The sample is then reduced to 90% -10 mesh with a roll crusher. The roll crusher is cleaned between samples with a wire brush and compressed air and barren material between sample batches. The first sample of each sample batch is screened at 10 mesh to determine that 90% passes 10 mesh. Should 90% not pass, the rolls crusher is adjusted and another test is done. Screen test results are recorded in the logbook provided for this purpose. The sample is then riffled using a Jones-type riffle to approximately 300 g. Excess material is stored for the customer as a crusher reject. The 300-g portion is pulverized to 90% -200 mesh in a ring and puck type pulverizer; the pulverizer is cleaned between samples with compressed air and silica sand between batches. The first sample of each batch is screened at 200 mesh to determine that 90% passes 200 mesh. Should 90% not pass, the pulverizing time is increased and another test is done. Screen test results are recorded in the logbook provided for this purpose.

15.1. Gold Fire Assay AA Finish

A 29.166-g sample is weighted into a crucible that has been previously charged with approximately 130 g of flux. The sample is then mixed and 1 mg of silver nitrate is added. The sample is then fused at 1800°F for approximately 45 minutes. The sample is then poured in a conical mould and allowed to cool; after cooling, the slag is broken off and the lead button weighing 25-30 g is recovered. This lead button is then cupelled at 1600°F until all the lead is oxidized. After cooling, the dore bead is placed in a 12 × 75 mm test tube. 0.2 ml of 1:1 nitric acid is added and allowed to react in a water bath for 30 minutes; 0.3 ml of concentrated hydrochloric acid is then added and allowed to react in the water bath for 30 minutes. The sample is then removed from the water bath and 4.5 ml of distilled water is added, the sample is thoroughly mixed, allowed to settle and the gold content is determined by atomic absorption.
Each furnace batch comprises 28 samples that include a reagent blank and gold standard. Crucibles are not reused until we have obtained the results of the sample that was previously in each crucible. Crucibles that have had gold values of 200 ppb are discarded. The lower detection limit is 2 ppb and samples assaying over 500 ppb are checked by gravimetric assay.

15.2. Gold Fire Assay Gravimetric Finish

A 29.166-g sample is weighed into a crucible that has been previously charged with approximately 130 g of flux. The sample is then mixed and 2 mg of silver nitrate is added. The sample is then fused at 1800°F for approximately 45 minutes. The sample is then poured in a conical mould and allowed to cool; after cooling, the slag is broken off and the lead button weighing 25-30 g is recovered. This lead button is then cupelled at 1600°F until all the lead is oxidized. After cooling, the dore bead is flattened with a hammer and placed in a porcelain parting cup. The cup is filled with 1:7 nitric acid and heated to dissolve the silver. When the reaction appears to be finished, a drop of concentrated nitric acid is added and the sample is observed to ensure there is no further action. The gold bead is then washed several times with hot distilled water, dried, annealed, cooled and weighed.

Each furnace batch comprises 28 samples that include a reagent blank and gold standard. Crucibles are not reused until we have obtained the results of the sample that was previously in each crucible. Crucibles that have had gold values of 3.00 g/t are discarded. The lower detection limit is 0.03 g/t and there is no upper limit. All values over 3.00 g/t are verified before reporting.

15.3. Metallic sieve

The total sample is dried, crushed and pulverized then screened using a 100-mesh screen. The -100 mesh portion is mixed and assayed in duplicate by fire assay gravimetric finish as well as all of the +100 mesh portion. All individual assays are reported as well as the final calculated value.

15.4. Multi-Elements (from www.actlabs.com : Code 1E1 – *Aqua Regia* - ICP-OES)

A 0.5-g sample is digested with *aqua regia* (0.5 ml H_2O, 0.6 ml concentrated HNO_3 and 1.8 ml concentrated HCl) for 2 hours at 95°C. The sample is cooled then diluted to 10 ml with deionized water and homogenized. The samples are then analyzed using a Perkin Elmer

OPTIMA 3000 Radial ICP for the 30-element suite. A matrix standard and blank are run every 13 samples.

Table 4: Code 1E1 Elements and Detection Limits (ppm)

Element	Detection Limit	Upper Limit	Element	Detection Limit	Upper Limit
Ag*	0.2	100	Mo*	2	10,000
Al*	0.01%		Na*	0.01%	
As*	10		Ni*	1	10,000
Ba*	1		P*	0.00%	
Be*	1		Pb*	2	5,000
Bi	10		S*	100	
Ca*	0.01%		Sb*	10	
Cd	0.5	2,000	Sc*	1	
Co*	1		Sn*	10	
Cr*	2		Ti*	0.01%	
Cu	1	10,000	V*	1	
Fe*	0.01%		W*	10	
K*	0.01%		Y*	1	
Mg*	0.01%		Zn*	1	10,000
Mn*	2	10,000	Zr*	1	

Note: * Element may only be partially extracted.

A series of USGS geochemical standards are used as controls. Digestion is near total for base metals, however will only be partial for silicates and oxides.

ITEM 16 DATA VERIFICATION

All the samples were analysed for gold via fire assay. As a verification procedure, all the samples returning grades for gold above 500 ppb were re-analyzed by gravimetric assay. The lab results are enclosed in Appendix 5.

The exploration work conducted by Virgina mines Inc was carried out using a quality assurance and quality control program according to industry standards for early stage exploration projects. Standard procedures are used in all aspects of sampling and data acquisition.

During 2010, Virgina Mines Inc did not implement specific analytical quality control measures to monitor the assay results delivered by Lab Expert, such a third party verification of pulps. Virginia relied on the laboratory internal analytical quality control measures to monitor the reliability of assay results delivered by Lab Expert.

In every shipment some standards and blank samples were introduced. The standards used were purchased at "Rocklabs". Blank samples consist of crushed (3/4) calcite and silica commonly

referred to as "marble aggregate" in the landscaping industry. 30-kg bags were purchased at a local retailer in Rouyn-Noranda. Tables 5 list all the standards and blank samples used in 2010 campaign.

Table 5: Standard and blank samples of the 2010 campaign.

Sample	Au g/t	Rocklabs grade	Type
161799	0.003	< 0.003	Blank
161800	2.64	2.604 (+/- 0.019)	Standard(SJ22)
163049	0.003	< 0.003	Blank
163050	17.93	18.14 (+/- 0.15)	Standard(SP37)
217505	5.76	5.867 (+/- 0.066)	Standard(SL46)
217506	0.003	< 0.003	Blank
217550	0.003	< 0.003	Blank
217563	0.003	< 0.003	Blank
217564	5.97	5.850 (+/- 0.051)	Standard(OXL51)
217801	0.58	0.610 (+/- 0.011)	Standard(OXE42)
217897	0.62	0.610 (+/- 0.011)	Standard(OXE42)
217898	0.003	< 0.003	Blank
217991	0.003	< 0.003	Blank
217992	17.86	18.14 (+/- 0.15)	Standard(SP37)
218001	0.62	0.610 (+/- 0.011)	Standard(OXE42)
218329	0.003	< 0.003	Blank
218332	5.93	5.867 (+/- 0.066)	Standard(SL46)
218470	0.003	< 0.003	Blank
218471	5.86	5.850 (+/- 0.051)	Standard(OXL51)
218712	0.003	< 0.003	Blank
218713	5.79	5.850 (+/- 0.051)	Standard(OXL51)
218814	0.003	< 0.003	Blank
218815	5.90	5.850 (+/- 0.051)	Standard(OXL51)
218816	0.003	< 0.003	Blank
218817	5.66	5.850 (+/- 0.051)	Standard(OXL51)
218938	5.93	5.867 (+/- 0.066)	Standard(SL46)
218939	0.003	< 0.003	Blank
219580	18.00	18.14 (+/- 0.15)	Standard(SP37)
219581	0.003	< 0.003	Blank
219655	0.003	< 0.003	Blank
219656	5.93	5.867 (+/- 0.066)	Standard(SL46)
220587	0.003	< 0.003	Blank
220588	1.37	1.344 (+/- 0.015)	Standard(SH41)
220743	0.003	< 0.003	Blank
220744	1.37	1.344 (+/- 0.015)	Standard(SH41)
220810	0.003	< 0.003	Blank
220811	1.37	1.344 (+/- 0.015)	Standard(SH41)
220961	0.003	< 0.003	Blank
220962	5.93	5.867 (+/- 0.066)	Standard(SL46)
224499	0.003	< 0.003	Blank
224500	1.37	1.344 (+/- 0.015)	Standard(SH41)

ITEM 17 ADJACENT PROPERTIES

The Wabamisk property is adjacent to the Anatacau property. The Anatacau claims, 207 map-designated claims, totalling 10 952.03 hectares (109.52 km^2), are 100% held by IAMGOLD-Québec Management Inc. Under an agreement with Virginia Mines Inc., the latter may earn 100% interest in the property by investing 3 million dollars in exploration before the end of 2012. IAMGOLD retains a 2% NSR royalty, half of which (1%) may be bought back by Virginia. In 2007, Virginia continued geological reconnaissance work undertaken by IAMGOLD (Cambior). This work led to the discovery of the Franto showing, which graded 8.23 g/t Au (grab sample #178559) and 4.82 g/t Au / 4.0 m in trench TR-AN-07-001. Concurrently, Virginia also discovered the Isabelle showing on the Wabamisk property, about 100 meters from the western limit of the Anatacau property. Grades obtained at Isabelle include 6.48 g/t Au / 3.0 m and 4.20 g/t Au / 13.61 m in channel samples, and 1.33 g/t Au / 19.0 m in drill hole. In the fall of 2007, induced polarization (IP) surveys were conducted in the vicinity of both showings.

In the spring of 2008, four (4) drill holes totalling 670.6 meters tested the Franto showing and the extensions of the Isabelle showing on the Anatacau property. On the Franto grid, mineralization and alteration patterns observed in drill core are similar to those observed on surface at the showing, demonstrating that the mineralized system is still present. Gold assay results are relatively low however, with 23 ppb Au / 1.0 m (AN-08-002), 24 ppb Au / 1.0 m (AN-08-003), and 76 ppb Au / 1.0 m (AN-08-004). On the Isabelle grid, the tested IP anomaly is entirely hosted in basalts. On surface, the showing occurs along the contact between sedimentary rocks (wackes) and basalts. The northeast extension of the Isabelle showing does not correspond to the IP anomaly and thus has not been investigated. The best gold grades were 39 ppb Au / 1.0 m (AN-08-001).

Fieldwork was conducted on the Anatacau property in the summer of 2008, to investigate IP anomalies defined in the 2007 survey and to perform reconnaissance work in off-grid areas with anomalous outcrops and till values. As a result, two (2) anomalous areas were defined on the Franto grid, one (1) on the Isabelle grid, and three (3) off-grid. Target areas on the Franto and Isabelle grids are characterized by the presence of anomalous outcrops coinciding with proximal IP anomalies. Outcrops graded up to 0.72 g/t Au, 8.1 g/t Ag and 1.81% Cu (#245069) on the Isabelle grid, whereas on the Franto grid, several outcrops showed anomalous gold and base metal contents such as 262 ppb Au (#244941), 11.0 g/t Ag (#244603) and 0.98% Cu (#244627). In off-grid areas, the northeast part of the property is characterized by outcrops grading up to 3.6 g/t Au (#244722) in sedimentary rocks.

Eastmain Resources has a property to the northeast of the Wabamisk claims that contains the historic Bear Island and Reservoir showings. The Bear Island showing contains gold (up to 86g/t Au) in biotite schist contained in a ENE-WSW trending fault zone. The host rock is felsic tuffs with strong actinolite and biotite alteration (Gauthier, Larocque, 1998).
The Reservoir copper-gold mineralization is associated with strong biotite and actinolite alteration and minor carbonate alteration in basalts and porphyry. Biotite schists are also observed in fault zones (Gauthier, Larocque, 1998).

Soquem and Ressources d'Arianne have adjacent properties to the east of the Wabamisk property but no significant gold or base metals mineralization have been reported.
Ressources Sirios (south), Dianor (west), Ressources d'Arianne (west) and Gene Leong (northwest) also have adjacent properties adjacent to the Wabamisk property where no significant mineralization have been reported.

ITEM 18 MINERAL PROCESSING AND METALLURGICAL TESTING

This section is not applicable to this report.

ITEM 19 MINERAL RESOURCE AND MINERAL RESERVE ESTIMATES

This section is not applicable to this report.

ITEM 20 OTHER RELEVANT DATA AND INFORMATION

This section is not applicable to this report.

ITEM 21 INTERPRETATION AND CONCLUSIONS

Drilling of the Isabelle showing has revealed a classic shear hosted quartz veins gold mineralized system. This type of deposit (orogenic, shear hosted, mesothermal) is quite common in Archean greenstone belts and has been well studied (Robert, Poulsen, 2001; Groves et al., 2003). The potential for lateral extensions to the Isabelle showing and for discovering more gold-bearing shear zones in the area are considered very good and the great vertical extent of these types of deposits is well known (Robert, Poulsen, 2001). Free gold is often observed in the veins or in the adjacent host rock and because of this the gold grades can be high but the distribution of the gold is erratic.
Drilling has proven that the Isabelle zone is closed towards the north. The sedimentary package and the gold bearing shears end suddenly and it appears field observations strongly suggest that they have been faulted. The fault appears to be dextral meaning that the continuation of the grauwackes would be towards the east, where a tonalitic intrusion now lies. The zone remains open towards the south and at depth.
Gold values on the Isabelle showing have been obtained in grauwackes and in feldspar porphyry intrusive rocks but never in basalts. The feldspar porphyry rocks are abundant to the west of the Isabelle showing and therefore remain good targets. Theoretically these types of deposits are more dependant of shear zones than they are of rock types therefore even the basalts, which are also abundant south and west of Isabelle remain promising.

A gold showing (2.19g/t Au in sample 217707) was discovered in a similar sedimentary package to the Isabelle zone some 5km to the south of the Isabelle showing. The grauwackes are highly

deformed and also lie near the contact with the tonalite intrusion. The two areas are separated by basalts and feldspar porphyry intrusive rocks.

Field exploration has revealed more gold bearing quartz veins in the eastern part of the Wabamisk property. A gold showing had been discovered in this area in 2007 (12 g/t Au in sample 178392) but extensive follow-up sampling that year failed to produce another showing. The 2010 samples (**359.6g/t Au** in sample 224194, **1.4g/t Au** in sample 226195, **1.37g/t Au** in sample 226196) are located 300m south of the original gold bearing vein. Further work is needed to understand why so few of the quartz veins contain gold. Perhaps there are several vein orientations related to different hydrothermal events and that only one of these events was gold bearing.

Prospecting in the north eastern part of the property uncovered two gold showings in an E-W trending volcano-sedimentary package that contains significant arsenopyrite mineralization. The area is located 5km south of the historical Reservoir showing which contains 300 000oz gold and 30 million lbs of copper (Gauthier, Larocque, 1998). Au-Cu mineralisation at the Reservoir showing consists of intense biotite-actinolite alteration in basalts and feldspar-porphyry rocks. The showings at AsPy do not show strong biotite or actinolite alteration but rather quartz veining or pervasive silicification. The showings in this area were discovered in October 2010, at the end of the exploration season, therefore adequate follow-up work has not been performed.

ITEM 22 RECOMMENDATIONS

The Isabelle gold showing is open to the south and at depth and therefore 1200m of drilling is recommended to test its continuity. These drill holes will have to be collared on Lake Anatacau in order to intercept the gold zones. This drilling campaign is estimated to cost $300,000.00 and subsequent drilling will be dependent on the results of the initial drilling results.

The area to the west of the Isabelle showing remains prospective for shear hosted gold mineralization but exploration efforts are hampered by lack of rock outcrops. The area is swampy and therefore till sampling is impossible. Soil sampling with Metallic Metal Ion (MMI) analysis is recommended for this area. A minimum of 300 samples will be required to adequately cover this area and a budget of $100,000.00 is foreseen and includes the cost of sampling, lab analysis and transportation by helicopter. Subsequent work will be dependent on the results of the soil sampling.

200m^2 trenching and 50m of channel sampling in the area of the grauwackes located 5km south of the Isabelle showing is recommended. These sediments are similar in appearance (bedding, grain size, mineralogy) to those hosting the Isabelle showing and a sample assaying 2.19g/t Au was discovered in 2010. A budget of $50,000.00 is proposed for this work and subsequent work will depend on the results of the channel sampling and detailed mapping.

Follow-up prospecting and mapping is recommended for the vn(QZ) and AsPy areas described in Section 12 of this report. Showings in this area were discovered in October 2010 therefore adequate follow-up work was not performed. 200m^2 of trenching is recommended to uncover

the gold bearing veins in the vn(QZ) area in order and to reveal structures in the underlying host rock and the nature (orientation, timing) of the veins. 10 days of prospecting with a team of four geologists and technicians, including the use of Beep-Mats (portable electromagnetic devices) is recommended for both these areas. A budget of $40,000.00 is recommended.

ITEM 23 REFERENCES

Boily, M. and Moukhsil, A., 2003. Géochimie des assemblages volcaniques de la ceinture de roches vertes de la Moyenne et de la Basse-Eastmain. Ministère des Ressources naturelles, Québec; ET 2002-05.

Card, K.D. and Ciesielski, A., 1986. DNAG No 1 Subdivisions of the Superior Province of the Canadian Shield. Geoscience Canada; Volume 13, pp. 5-13.

Cayer, A., Savard, S., Tremblay, M., Ouellette, J-F. and Archer P., 2006. Technical Report and Recommendations Summer and Fall 2005 Exploration Program, Eleonore Property, Québec. Mines d'Or Virginia inc. Ministère des Ressources naturelles, Québec ; GM 62341.

Cayer, A. and Oswald, R., 2009. Technical Report and Recommendations Spring 2008 drilling program and Summer 2008 Geological exploration program, Wabamisk Property, Québec. Mines Virginia inc.

Cayer, A. et Ouellette, J.F.; 2007. Technical Report and Recommendations. June-October 2006 Exploration Program. Wabamisk Property, Quebec, 2 volumes.

Charbonneau, R., 2008. Campagne de suivi et d'échantillonnage de till 2007, propriété Anatacau, Baie James, Québec, 4 pages.

Caron, K., 2006. Rapport des travaux d'exploration, Campagne été 2005, Projet Lac Anatacau (#256), Cambior, Baie James, Québec, 30 pages.

Caron, K., 2007. Rapport des travaux d'exploration, Projet Lac Anatacau (#256), Campagne été 2006, Iamgold, Baie James, Québec, 26 pages.

Eade, K.E., 1966. Fort George River and Kaniapiskau River (west half) map areas, New Quebec. Geological Survey of Canada. Memoir 339, 120 pages.

Eakins, P.R., Hashimoto, T., Carlson, E.H., 1968. Région du Grand-Détour-Lacs Village, Territoire de Mistassini et Nouveau-Québec. Ministère des Richesses naturelles du Québec; RG 136, 42 pages.

Franconi, A., 1978. La bande volcano-sédimentaire de la rivière Eastmain inférieure. Ministère des Richesses naturelles, Québec; DPV-574; 177 pages.

Frapier-Rivard, D. Ouellette, J-F., 2005. Technical Report and Recommendations, June 2005 – July 2005 Exploration Program, Wabamisk Property, Québec.

Fulton, R.J., 1995, Surficial materials of Canada ; Geological Survey of Canada, Map 1880A, scale 1 :5 000 000. Formations en surface du Canada.

Gauthier, M. and Laroque, M., 1998. Cadre géologique, style et répartition des minéralisations métalliques de la Basse et de la Moyenne Eastmain, Territoire de la Baie de James, Quebec, 86 pages, MB 98-10.

Groves et. al., Gold Deposits in Metamorphic Belts: Overview of Current Understanding, Outstanding Problems, Future Research, and Exploration Significance. *Economic Geology*; January 2003; v. 98; no. 1; p. 1-29

Low, A.P., 1897. Report on explorations in the Labrador Peninsula along the Eastmain, Koksoak, Hamilton, Manicouagan, and portions of other rivers. Geological Survey of Canada; Annual Report, volume 8, part L, pages 237-239.

Mc Crea, J.G., 1936. Report on the property – Dome Mine Ltd. Ministère des Ressources naturelles, Québec; GM 9863-A, 16 pages.

McClenaghan, M.B. and Kjarsgaard, B.A., 2007, Indicator Mineral and surficial geochemical exploration methods for Kimberlite in Glaciated Terrain, Examples from Canada; in Goodfellow, W.D., (ed) Mineral Deposits of Canada: A Synthesis of Major Deposit-Types, District Metallogeny, the Evolution of Geological Provinces, and Exploration Methods: Geological Association of Canada, Mineral Deposits Division, Special Publication No. 5, p. 983-1006.

Moukhsil, A. and Doucet, P. 1999. Géologie de la région des lacs Villages (33B/03). Ministère des Ressources naturelles, Québec; RG99-04, 32 pages.

Moukhsil, A., 2000. Géologie de la région des lacs Pivert (33C/08), Anatacau (33C/02), Kauputauchechun (33C/07) et Wapamisk (33C/08). Ministère des Ressources naturelles, Québec; RG 2000-04, 49 pages.

Moukhsil, A., Legault, M., Boily, M., Doyon, J., Sawyer, E. and Davis, D.W., 2002. Synthèse géologique et métallogénique de la ceinture de roches vertes de la Moyenne et de la Basse Eastmain (Baie-James). Ministère des Ressources naturelles, Québec; ET 2002-06, 57 pages.

Oswald, R. 2008. Rapport géologique et recommandations. Travaux de terrain 2007. Projet Wabamisk, Québec, S.N.R.C. 33C/02. Ministère des Ressources naturelles, Québec ; GM 63606. 28 pages.

Poitras, S. 2010. Technical Report and Recommendations 2009 Geological Exploration Program. Wabamisk Property, Québec.

Prest, V.K., Grant, D.R. and Rampton, V.N., 1967, Glacial Map of Canada; Geological Survey of Canada, Map 1253A, scale 1 :5 000 000.

Robert, F., Poulsen, K.H., 2001. Vein Formation and Deformation in Greenstone Gold Deposits. Society of Economic Geologists Reviews v.14 p.111-155.

Shaw, G., 1942. Eastmain preliminary map, Quebec. Geological Survey of Canada; paper 42-10.

Tshimbalanga, S., 2008a. Levés de Polarisation Provoquée et de Magnétométrie Eastmain, propriété Anatacau, Grille Franto, S. N. R. C. 33C/02, Mines Virginia Inc., 15 pages.

Tshimbalanga, S.; 2008b. Levés de Polarisation Provoquée et de Magnétométrie, propriété Wabamisk, Grille Isabelle, S. N. R. C. 33C/02, Mines Virgiania Inc., 15 pages.

Vallières, M.; 1988. Des mines et des hommes : Histoire de l'industrie minérale québécoise. Les publications du Québec (Québec), 437 pages.

ITEM 24 DATE AND SIGNATURE

CERTIFICATE OF QUALIFICATIONS

I, Stephen Poitras, residing at 7516 rue De Gaspé, Montreal (Québec), H2R 2A2, and hereby certify that:

I am currently employed as Project Geologist with Services Techniques Geonordic inc., 1045 ave. Larivière, Rouyn-Noranda (Québec), J9X 6V5.

I graduated from the Université du Québec à Montréal with a B.Sc. in Geology in 2003 and from the University of Waterloo with a B.Sc. in Mechanical Engineering in 1994.

I have been working as a geologist or geologist in training in mineral exploration since 2003.

I am a Professional in Geology and registered member of the *Ordre des Géologues du Québec*, permit number 896.

I am a Qualified Person with respect to the Wabamisk project in accordance with section 1.2 of National Instrument 43-101.

I am involved in the Wabamisk project since the spring of 2007.

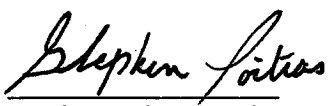
I have visited the property from June to October 2010 while participating in the exploration program.

I am not aware of any missing information or changes, which would cause this report to be misleading.

I do not fulfill the requirements set out in section 1.5 of National Instrument 43-101 for an "independent qualified person" relative to the issuer, being part of the stock option plan of Virginia Mines Inc.

I have read and used National Instrument 43-101 and Form 43-101F1 to prepare this report in accordance with its specifications and terminology.

Dated in Montreal, Qc, this 3rd day of May 2011.



Stephen Poitras, P. Geo.

ITEM 26 ILLUSTRATIONS

VIRGINIA MINES INC.

WABAMISK PROPERTY

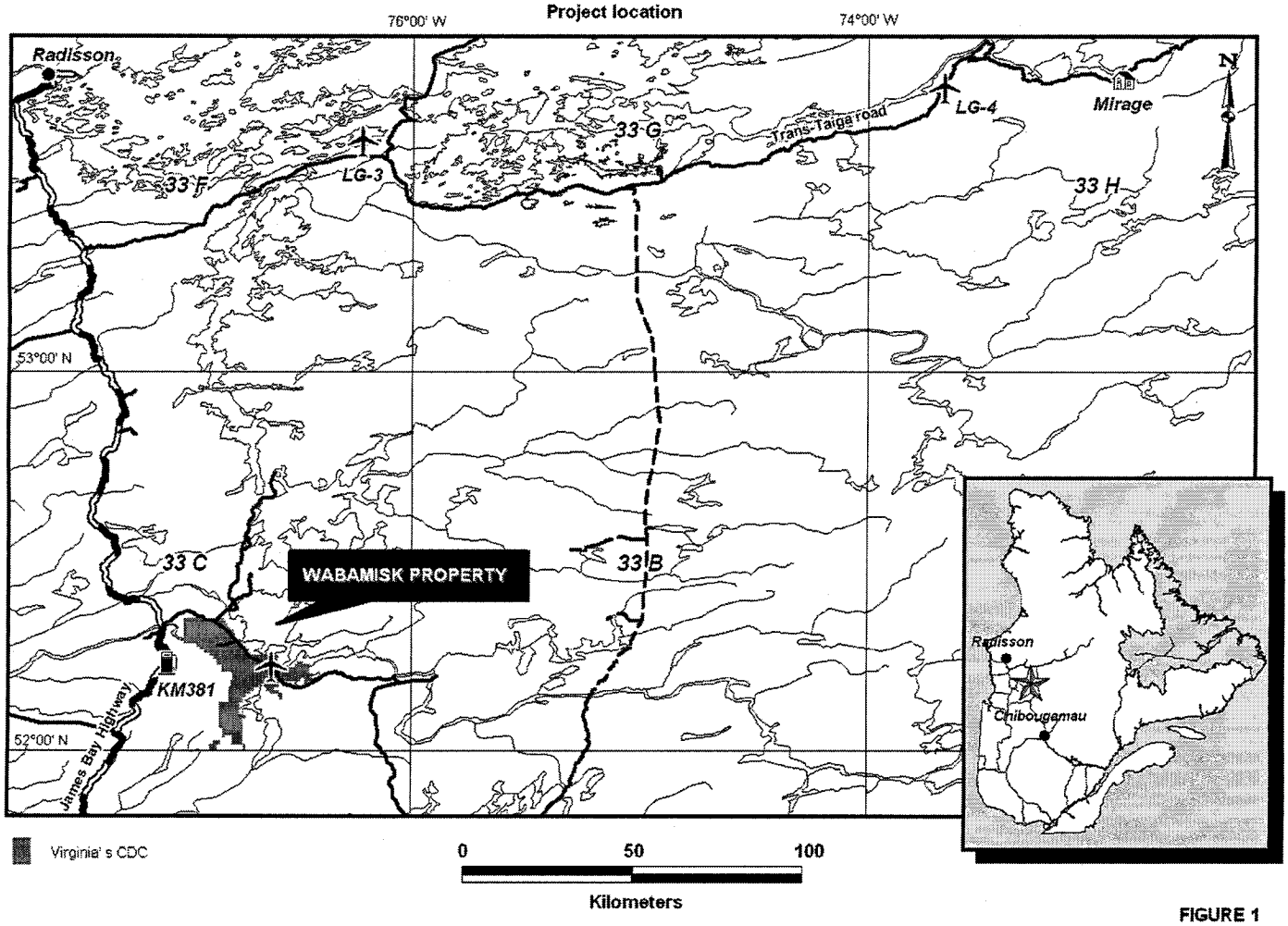


FIGURE 1

VIRGINIA MINES INC.

WABAMISK PROPERTY

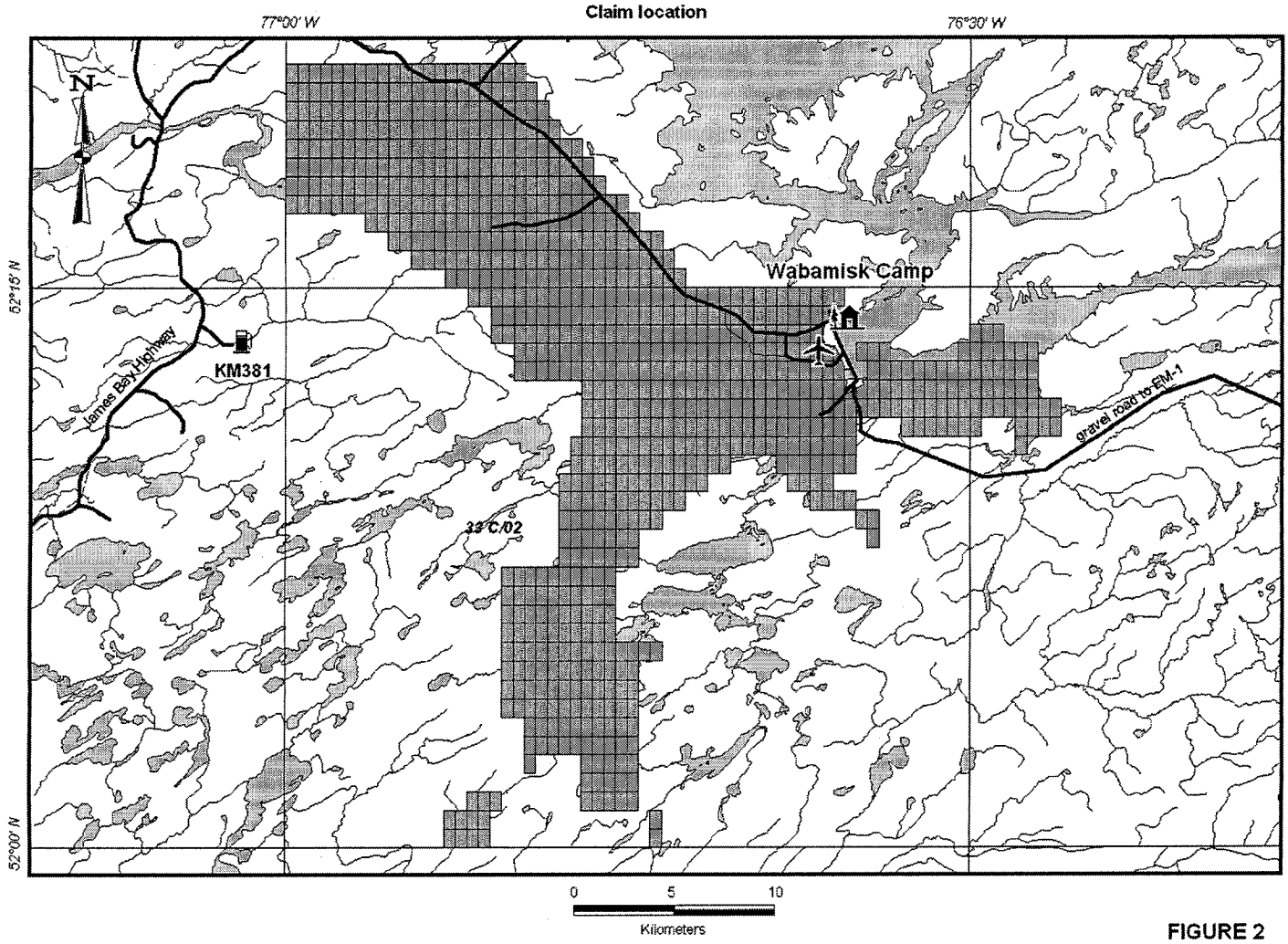
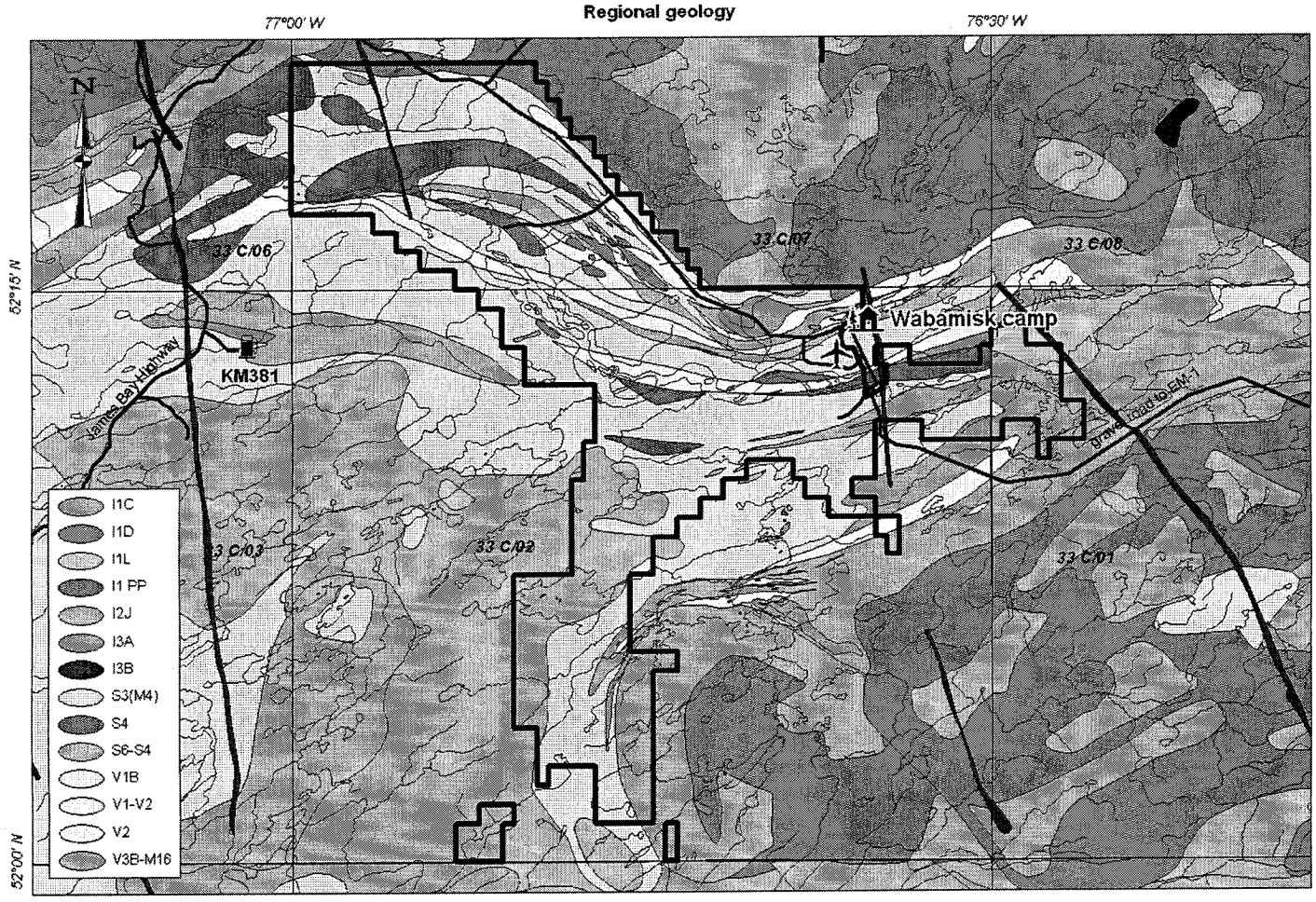


FIGURE 2

VIRGINIA MINES INC.

WABAMISK PROPERTY

Regional geology



For lithological codes see appendix 2
Modified geology from SIGEOM

FIGURE 3

Appendix 1 : Claims list

List of claims
CDC - Wabamisk
Mines Virginia inc. (100%)

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
1133768	33 C/02	52.77	28	47	20051123	20130606
1133769	33 C/02	5.31	28	48	20051123	20130606
1133770	33 C/02	52.76	29	47	20051123	20130606
1133771	33 C/02	45.27	29	48	20051123	20130606
1133772	33 C/02	50.17	29	49	20051123	20130606
1133773	33 C/02	52.75	30	47	20051123	20130606
1133774	33 C/02	52.75	30	48	20051123	20130606
1133775	33 C/02	50.43	30	49	20051123	20130606
2049047	33 C/02	52.93	17	52	20070117	20130116
2049144	33 C/02	52.87	18	51	20070117	20130116
2049145	33 C/02	52.87	18	52	20070117	20130116
2049146	33 C/02	52.86	19	47	20070117	20130116
2049147	33 C/02	52.86	19	48	20070117	20130116
2049148	33 C/02	52.86	19	49	20070117	20130116
2049153	33 C/02	52.86	19	50	20070117	20130116
2049154	33 C/02	52.85	20	47	20070117	20130116
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2049159	33 C/02	52.83	22	44	20070117	20130116
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2049350	33 C/02	52.76	29	36	20070118	20130117
2049351	33 C/02	52.75	30	34	20070118	20130117
2049352	33 C/02	52.75	30	35	20070118	20130117
2049353	33 C/07	52.74	1	33	20070118	20130117
2049354	33 C/07	52.74	1	34	20070118	20130117
2049355	33 C/07	52.73	2	32	20070118	20130117
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Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
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2049371	33 C/07	52.69	7	26	20070118	20130117
2049372	33 C/07	52.68	8	26	20070118	20130117
2049373	33 C/07	52.68	8	24	20070118	20130117
2049374	33 C/07	52.68	8	25	20070118	20130117
2049375	33 C/07	52.67	9	24	20070118	20130117
2049376	33 C/07	52.67	9	22	20070118	20130117
2049377	33 C/07	52.67	9	23	20070118	20130117
2049378	33 C/07	52.66	10	23	20070118	20130117
2049379	33 C/07	52.66	10	20	20070118	20130117
2049380	33 C/07	52.66	10	21	20070118	20130117
2049381	33 C/07	52.66	10	22	20070118	20130117
2049382	33 C/07	52.65	11	22	20070118	20130117
2049383	33 C/07	52.65	11	20	20070118	20130117
2049384	33 C/07	52.65	11	21	20070118	20130117
2049385	33 C/07	52.64	12	21	20070118	20130117
2049386	33 C/07	52.64	12	19	20070118	20130117
2049387	33 C/07	52.64	12	20	20070118	20130117
2049389	33 C/07	52.74	1	35	20070118	20130117
2049390	33 C/07	52.73	2	34	20070118	20130117
2049391	33 C/07	52.72	3	33	20070118	20130117
2157231	33 C/02	53.04	1	33	20080602	20120601
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2158255	33 C/02	53.04	1	15	20080604	20120603
2158256	33 C/02	53.04	1	16	20080604	20120603
2158257	33 C/02	53.04	1	17	20080604	20120603
2158258	33 C/02	53.04	1	18	20080604	20120603
2158259	33 C/02	53.03	2	15	20080604	20120603
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2183105	33 C/02	52.94	11	33	20090504	20130503
2185684	33 C/02	52.85	20	25	20090727	20110726
2185685	33 C/02	52.85	20	26	20090727	20110726
2185686	33 C/02	52.85	20	27	20090727	20110726
2185687	33 C/02	52.85	20	28	20090727	20110726
2185688	33 C/02	52.85	20	29	20090727	20110726
2185689	33 C/02	52.85	20	30	20090727	20110726
2185690	33 C/02	52.84	21	26	20090727	20110726
2185691	33 C/02	52.84	21	27	20090727	20110726
2185692	33 C/02	52.84	21	28	20090727	20110726
2185693	33 C/02	52.84	21	29	20090727	20110726
2185694	33 C/02	52.84	21	30	20090727	20110726
2185695	33 C/02	52.83	22	26	20090727	20110726
2185696	33 C/02	52.83	22	27	20090727	20110726
2185697	33 C/02	52.83	22	28	20090727	20110726
2185698	33 C/02	52.83	22	29	20090727	20110726
2185699	33 C/02	52.83	22	30	20090727	20110726

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
2250545	33 C/01	52.83	22	5	20100920	20120919
2250546	33C/01	52.82	23	1	20100920	20120919
2250547	33C/01	52.82	23	5	20100920	20120919
2250548	33C/01	52.82	23	6	20100920	20120919
2250549	33C/01	52.82	23	7	20100920	20120919
2250550	33C/01	52.82	23	8	20100920	20120919
2250551	33C/01	52.81	24	1	20100920	20120919
2250552	33C/01	52.81	24	2	20100920	20120919
2250553	33C/01	52.81	24	3	20100920	20120919
2250554	33C/01	52.81	24	4	20100920	20120919
2250555	33C/01	52.81	24	5	20100920	20120919
2250556	33C/01	52.81	24	6	20100920	20120919
2250557	33C/01	52.81	24	7	20100920	20120919
2250558	33C/01	52.81	24	8	20100920	20120919
2250559	33C/01	52.80	25	1	20100920	20120919
2250560	33C/01	52.80	25	2	20100920	20120919
2250561	33C/01	52.80	25	3	20100920	20120919
2250562	33C/01	52.80	25	4	20100920	20120919
2250563	33C/01	52.80	25	5	20100920	20120919
2250564	33C/01	52.80	25	6	20100920	20120919
2250565	33C/01	52.79	26	1	20100920	20120919
2250566	33C/01	52.79	26	2	20100920	20120919
2250567	33C/01	52.79	26	3	20100920	20120919
2250568	33C/01	52.79	26	4	20100920	20120919
2250569	33C/01	52.79	26	5	20100920	20120919
2250570	33C/01	52.79	26	6	20100920	20120919
2250571	33C/01	52.78	27	1	20100920	20120919
2250572	33C/01	52.78	27	2	20100920	20120919
2250573	33C/01	52.78	27	3	20100920	20120919
2250574	33C/01	52.78	27	4	20100920	20120919
2250575	33C/01	52.78	27	5	20100920	20120919
2250576	33C/01	52.78	27	6	20100920	20120919
2250577	33C/01	52.77	28	1	20100920	20120919
2250578	33C/01	52.77	28	2	20100920	20120919
2250579	33C/01	52.77	28	3	20100920	20120919
2250580	33C/02	52.82	23	55	20100920	20120919
2250581	33C/02	52.82	23	56	20100920	20120919
2250582	33C/02	52.82	23	57	20100920	20120919
2250583	33C/02	52.82	23	58	20100920	20120919
2250584	33C/02	52.82	23	59	20100920	20120919
2250585	33C/02	52.82	23	60	20100920	20120919
2250586	33C/02	52.81	24	55	20100920	20120919
2250587	33C/02	52.81	24	55	20100920	20120919
2250588	33C/02	52.81	24	57	20100920	20120919
2250589	33C/02	52.81	24	58	20100920	20120919
2250590	33C/02	52.81	24	59	20100920	20120919
2250591	33C/02	52.81	24	60	20100920	20120919
2250592	33C/02	52.80	25	55	20100920	20120919
2250593	33C/02	52.80	25	56	20100920	20120919
2250594	33C/02	52.80	25	57	20100920	20120919
2250595	33C/02	52.80	25	58	20100920	20120919
2250596	33C/02	52.80	25	59	20100920	20120919
2250597	33C/02	52.80	25	60	20100920	20120919
2250598	33C/02	52.79	26	52	20100920	20120919
2250599	33C/02	52.79	26	53	20100920	20120919
2250600	33C/02	52.79	26	54	20100920	20120919
2250601	33C/02	52.79	26	55	20100920	20120919

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
2250602	33C/02	52.79	26	56	20100920	20120919
2250603	33C/02	52.79	26	57	20100920	20120919
2250604	33C/02	52.79	26	58	20100920	20120919
2250605	33C/02	52.79	26	59	20100920	20120919
2250606	33C/02	52.79	26	60	20100920	20120919
2250607	33C/02	52.78	27	51	20100920	20120919
2250608	33C/02	52.78	27	52	20100920	20120919
2250609	33C/02	52.78	27	53	20100920	20120919
2250610	33C/02	52.78	27	60	20100920	20120919
47185	33 C/02	52.86	19	25	20041201	20121130
47186	33 C/02	52.86	19	26	20041201	20121130
47187	33 C/02	52.86	19	27	20041201	20121130
47188	33 C/02	52.86	19	28	20041201	20121130
47189	33 C/02	52.86	19	29	20041201	20121130
47190	33 C/02	52.86	19	30	20041201	20121130
47191	33 C/02	52.87	18	25	20041201	20121130
47192	33 C/02	52.87	18	26	20041201	20121130
47193	33 C/02	52.87	18	27	20041201	20121130
47194	33 C/02	52.87	18	28	20041201	20121130
47195	33 C/02	52.87	18	29	20041201	20121130
47196	33 C/02	52.87	18	30	20041201	20121130
47197	33 C/02	52.87	18	31	20041201	20121130
47198	33 C/02	52.87	18	32	20041201	20121130
47199	33 C/02	52.87	18	33	20041201	20121130
47200	33 C/02	52.88	17	25	20041201	20121130
47201	33 C/02	52.88	17	26	20041201	20121130
47202	33 C/02	52.88	17	27	20041201	20121130
47203	33 C/02	52.88	17	28	20041201	20121130
47204	33 C/02	52.88	17	29	20041201	20121130
47205	33 C/02	52.88	17	30	20041201	20121130
47206	33 C/02	52.88	17	31	20041201	20121130
47207	33 C/02	52.89	16	25	20041201	20121130
47208	33 C/02	52.89	16	26	20041201	20121130
47209	33 C/02	52.89	16	27	20041201	20121130
47210	33 C/02	52.89	16	28	20041201	20121130
47211	33 C/02	52.89	16	29	20041201	20121130
47212	33 C/02	52.89	16	30	20041201	20121130
47213	33 C/02	52.89	16	31	20041201	20121130
47214	33 C/02	52.90	15	20	20041201	20121130
47215	33 C/02	52.90	15	21	20041201	20121130
47216	33 C/02	52.90	15	22	20041201	20121130
47217	33 C/02	52.90	15	23	20041201	20121130
47218	33 C/02	52.90	15	24	20041201	20121130
47219	33 C/02	52.90	15	25	20041201	20121130
47220	33 C/02	52.90	15	26	20041201	20121130
47221	33 C/02	52.90	15	27	20041201	20121130
47222	33 C/02	52.90	15	28	20041201	20121130
47223	33 C/02	52.90	15	29	20041201	20121130
47224	33 C/02	52.91	14	20	20041201	20121130
47225	33 C/02	52.91	14	21	20041201	20121130
47226	33 C/02	52.91	14	22	20041201	20121130
47227	33 C/02	52.91	14	23	20041201	20121130
47228	33 C/02	52.91	14	24	20041201	20121130
47229	33 C/02	52.91	14	25	20041201	20121130
47230	33 C/02	52.91	14	26	20041201	20121130
47231	33 C/02	52.91	14	27	20041201	20121130
47232	33 C/02	52.91	14	28	20041201	20121130

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
47233	33 C/02	52.91	14	29	20041201	20121130
47234	33 C/02	52.92	13	20	20041201	20121130
47235	33 C/02	52.92	13	21	20041201	20121130
47236	33 C/02	52.92	13	22	20041201	20121130
47237	33 C/02	52.92	13	23	20041201	20121130
47238	33 C/02	52.92	13	24	20041201	20121130
47239	33 C/02	52.92	13	25	20041201	20121130
47240	33 C/02	52.92	13	26	20041201	20121130
47241	33 C/02	52.92	13	27	20041201	20121130
47242	33 C/02	52.92	13	28	20041201	20121130
47243	33 C/02	52.92	13	29	20041201	20121130
47244	33 C/02	52.93	12	20	20041201	20121130
47245	33 C/02	52.93	12	21	20041201	20121130
47246	33 C/02	52.93	12	22	20041201	20121130
47247	33 C/02	52.93	12	23	20041201	20121130
47248	33 C/02	52.93	12	24	20041201	20121130
47249	33 C/02	52.93	12	25	20041201	20121130
47250	33 C/02	52.93	12	26	20041201	20121130
47251	33 C/02	52.93	12	27	20041201	20121130
47252	33 C/02	52.93	12	28	20041201	20121130
47253	33 C/02	52.93	12	29	20041201	20121130
47254	33 C/02	52.94	11	20	20041201	20121130
47255	33 C/02	52.94	11	21	20041201	20121130
47256	33 C/02	52.94	11	22	20041201	20121130
47257	33 C/02	52.94	11	23	20041201	20121130
47258	33 C/02	52.94	11	24	20041201	20121130
47259	33 C/02	52.94	11	25	20041201	20121130
47260	33 C/02	52.94	11	26	20041201	20121130
47261	33 C/02	52.94	11	27	20041201	20121130
47262	33 C/02	52.94	11	28	20041201	20121130
47263	33 C/02	52.94	11	29	20041201	20121130
47264	33 C/02	52.94	11	30	20041201	20121130
47265	33 C/02	52.94	11	31	20041201	20121130
47266	33 C/02	52.95	10	20	20041201	20121130
47267	33 C/02	52.95	10	21	20041201	20121130
47268	33 C/02	52.95	10	22	20041201	20121130
47269	33 C/02	52.95	10	23	20041201	20121130
47270	33 C/02	52.95	10	24	20041201	20121130
47271	33 C/02	52.95	10	25	20041201	20121130
47272	33 C/02	52.95	10	26	20041201	20121130
47273	33 C/02	52.95	10	27	20041201	20121130
47274	33 C/02	52.95	10	28	20041201	20121130
47275	33 C/02	52.95	10	29	20041201	20121130
47276	33 C/02	52.95	10	30	20041201	20121130
47277	33 C/02	52.95	10	31	20041201	20121130
47278	33 C/02	52.96	9	20	20041201	20121130
47279	33 C/02	52.96	9	21	20041201	20121130
47280	33 C/02	52.96	9	22	20041201	20121130
47281	33 C/02	52.96	9	23	20041201	20121130
47282	33 C/02	52.96	9	24	20041201	20121130
47283	33 C/02	52.96	9	25	20041201	20121130
47284	33 C/02	52.96	9	26	20041201	20121130
47285	33 C/02	52.96	9	27	20041201	20121130
47286	33 C/02	52.96	9	28	20041201	20121130
47287	33 C/02	52.96	9	29	20041201	20121130
47288	33 C/02	52.96	9	30	20041201	20121130
47289	33 C/02	52.96	9	31	20041201	20121130

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
47290	33 C/02	52.97	8	20	20041201	20121130
47291	33 C/02	52.97	8	21	20041201	20121130
47292	33 C/02	52.97	8	22	20041201	20121130
47293	33 C/02	52.97	8	23	20041201	20121130
47294	33 C/02	52.97	8	24	20041201	20121130
47295	33 C/02	52.97	8	25	20041201	20121130
47296	33 C/02	52.97	8	26	20041201	20121130
47297	33 C/02	52.97	8	27	20041201	20121130
47298	33 C/02	52.97	8	28	20041201	20121130
47299	33 C/02	52.97	8	29	20041201	20121130
47300	33 C/02	52.97	8	30	20041201	20121130
47301	33 C/02	52.97	8	31	20041201	20121130
47302	33 C/02	52.98	7	23	20041201	20121130
47303	33 C/02	52.98	7	24	20041201	20121130
47304	33 C/02	52.98	7	25	20041201	20121130
47305	33 C/02	52.98	7	26	20041201	20121130
47306	33 C/02	52.98	7	27	20041201	20121130
47307	33 C/02	52.98	7	28	20041201	20121130
47308	33 C/02	52.98	7	29	20041201	20121130
47309	33 C/02	52.98	7	30	20041201	20121130
47310	33 C/02	52.98	7	31	20041201	20121130
47311	33 C/02	52.99	6	23	20041201	20121130
47312	33 C/02	52.99	6	24	20041201	20121130
47313	33 C/02	52.99	6	25	20041201	20121130
47314	33 C/02	52.99	6	26	20041201	20121130
47315	33 C/02	52.99	6	27	20041201	20121130
47316	33 C/02	52.99	6	28	20041201	20121130
47317	33 C/02	52.99	6	29	20041201	20121130
47318	33 C/02	52.99	6	30	20041201	20121130
47319	33 C/02	52.99	6	31	20041201	20121130
47320	33 C/02	53.00	5	27	20041201	20121130
47321	33 C/02	53.00	5	28	20041201	20121130
47322	33 C/02	53.00	5	29	20041201	20121130
47323	33 C/02	53.00	5	30	20041201	20121130
47324	33 C/02	53.00	5	31	20041201	20121130
47325	33 C/02	53.01	4	27	20041201	20121130
47326	33 C/02	53.01	4	28	20041201	20121130
47327	33 C/02	53.01	4	29	20041201	20121130
47328	33 C/02	53.01	4	30	20041201	20121130
47329	33 C/02	53.01	4	31	20041201	20121130
47330	33 C/02	53.02	3	27	20041201	20121130
47331	33 C/02	53.02	3	28	20041201	20121130
47332	33 C/02	53.02	3	29	20041201	20121130
47333	33 C/02	53.02	3	30	20041201	20121130
47334	33 C/02	53.02	3	31	20041201	20121130
47414	33 C/02	52.86	19	31	20041201	20121130
47415	33 C/02	52.86	19	32	20041201	20121130
47416	33 C/02	52.86	19	33	20041201	20121130
47417	33 C/02	52.86	19	34	20041201	20121130
47418	33 C/02	52.86	19	35	20041201	20121130
52963	33 C/02	52.83	22	33	20050202	20130201
52964	33 C/02	52.83	22	34	20050202	20130201
52965	33 C/02	52.83	22	35	20050202	20130201
52966	33 C/02	52.83	22	36	20050202	20130201
52967	33 C/02	52.83	22	37	20050202	20130201
52968	33 C/02	52.83	22	38	20050202	20130201
52969	33 C/02	52.83	22	39	20050202	20130201

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
52970	33 C/02	52.83	22	40	20050202	20130201
52971	33 C/02	52.83	22	41	20050202	20130201
52972	33 C/02	52.83	22	42	20050202	20130201
52973	33 C/02	52.83	22	43	20050202	20130201
52976	33 C/02	52.83	22	46	20050202	20130201
52977	33 C/02	52.84	21	31	20050202	20130201
52978	33 C/02	52.84	21	32	20050202	20130201
52979	33 C/02	52.84	21	33	20050202	20130201
52980	33 C/02	52.84	21	34	20050202	20130201
52981	33 C/02	52.84	21	35	20050202	20130201
52982	33 C/02	52.84	21	36	20050202	20130201
52983	33 C/02	52.84	21	37	20050202	20130201
52984	33 C/02	52.84	21	38	20050202	20130201
52985	33 C/02	52.84	21	39	20050202	20130201
52986	33 C/02	52.84	21	44	20050202	20130201
52987	33 C/02	52.84	21	45	20050202	20130201
52989	33 C/02	52.85	20	31	20050202	20130201
52990	33 C/02	52.85	20	32	20050202	20130201
52991	33 C/02	52.85	20	33	20050202	20130201
52992	33 C/02	52.85	20	34	20050202	20130201
52993	33 C/02	52.85	20	35	20050202	20130201
52994	33 C/02	52.85	20	36	20050202	20130201
52995	33 C/02	52.85	20	37	20050202	20130201
52996	33 C/02	52.85	20	45	20050202	20130201
52997	33 C/02	52.85	20	46	20050202	20130201
52998	33 C/02	52.76	30	24	20050202	20130201
52999	33 C/02	52.76	30	25	20050202	20130201
53000	33 C/02	52.75	30	26	20050202	20130201
53001	33 C/02	52.75	30	27	20050202	20130201
53002	33 C/02	52.75	30	28	20050202	20130201
53003	33 C/02	52.75	30	29	20050202	20130201
53004	33 C/02	52.75	30	30	20050202	20130201
53005	33 C/02	52.75	30	31	20050202	20130201
53006	33 C/02	52.75	30	32	20050202	20130201
53007	33 C/02	52.75	30	33	20050202	20130201
53010	33 C/02	52.75	30	36	20050202	20130201
53011	33 C/02	52.75	30	37	20050202	20130201
53012	33 C/02	52.75	30	38	20050202	20130201
53013	33 C/02	52.75	30	39	20050202	20130201
53014	33 C/02	52.75	30	40	20050202	20130201
53015	33 C/02	52.75	30	41	20050202	20130201
53016	33 C/02	52.75	30	42	20050202	20130201
53017	33 C/02	52.75	30	43	20050202	20130201
53018	33 C/02	52.75	30	44	20050202	20130201
53019	33 C/02	52.75	30	45	20050202	20130201
53020	33 C/02	52.75	30	46	20050202	20130201
53021	33 C/02	52.77	29	24	20050202	20130201
53022	33 C/02	52.76	29	25	20050202	20130201
53023	33 C/02	52.76	29	26	20050202	20130201
53024	33 C/02	52.76	29	27	20050202	20130201
53025	33 C/02	52.76	29	28	20050202	20130201
53026	33 C/02	52.76	29	29	20050202	20130201
53027	33 C/02	52.76	29	30	20050202	20130201
53028	33 C/02	52.76	29	31	20050202	20130201
53029	33 C/02	52.76	29	32	20050202	20130201
53030	33 C/02	52.76	29	33	20050202	20130201
53031	33 C/02	52.76	29	34	20050202	20130201

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
53034	33 C/02	52.76	29	37	20050202	20130201
53035	33 C/02	52.76	29	38	20050202	20130201
53036	33 C/02	52.76	29	39	20050202	20130201
53037	33 C/02	52.76	29	40	20050202	20130201
53038	33 C/02	52.76	29	41	20050202	20130201
53039	33 C/02	52.76	29	42	20050202	20130201
53040	33 C/02	52.76	29	43	20050202	20130201
53041	33 C/02	52.76	29	44	20050202	20130201
53042	33 C/02	52.76	29	45	20050202	20130201
53043	33 C/02	52.76	29	46	20050202	20130201
53044	33 C/02	52.77	28	31	20050202	20130201
53045	33 C/02	52.77	28	32	20050202	20130201
53046	33 C/02	52.77	28	33	20050202	20130201
53047	33 C/02	52.77	28	34	20050202	20130201
53048	33 C/02	52.77	28	35	20050202	20130201
53049	33 C/02	52.77	28	36	20050202	20130201
53051	33 C/02	52.77	28	38	20050202	20130201
53052	33 C/02	52.77	28	39	20050202	20130201
53053	33 C/02	52.77	28	40	20050202	20130201
53054	33 C/02	52.77	28	41	20050202	20130201
53055	33 C/02	52.77	28	42	20050202	20130201
53056	33 C/02	52.77	28	43	20050202	20130201
53057	33 C/02	52.77	28	44	20050202	20130201
53058	33 C/02	52.77	28	45	20050202	20130201
53059	33 C/02	52.77	28	46	20050202	20130201
53061	33 C/02	52.78	27	39	20050202	20130201
53062	33 C/02	52.78	27	40	20050202	20130201
53063	33 C/02	52.78	27	41	20050202	20130201
53064	33 C/02	52.78	27	42	20050202	20130201
53065	33 C/02	52.78	27	43	20050202	20130201
53066	33 C/02	52.78	27	44	20050202	20130201
53067	33 C/02	52.78	27	45	20050202	20130201
53068	33 C/02	52.78	27	46	20050202	20130201
53069	33 C/02	52.80	25	31	20050202	20130201
53070	33 C/02	52.80	25	32	20050202	20130201
53071	33 C/02	52.80	25	33	20050202	20130201
53072	33 C/02	52.80	25	34	20050202	20130201
53073	33 C/02	52.81	24	31	20050202	20130201
53074	33 C/02	52.81	24	32	20050202	20130201
53075	33 C/02	52.81	24	33	20050202	20130201
53076	33 C/02	52.81	24	34	20050202	20130201
53077	33 C/02	52.81	24	35	20050202	20130201
53078	33 C/02	52.81	24	36	20050202	20130201
53079	33 C/02	52.81	24	37	20050202	20130201
53080	33 C/02	52.82	23	31	20050202	20130201
53081	33 C/02	52.82	23	32	20050202	20130201
53082	33 C/02	52.82	23	33	20050202	20130201
53083	33 C/02	52.82	23	34	20050202	20130201
53084	33 C/02	52.82	23	35	20050202	20130201
53085	33 C/02	52.82	23	36	20050202	20130201
53086	33 C/02	52.82	23	37	20050202	20130201
53087	33 C/02	52.82	23	38	20050202	20130201
53088	33 C/02	52.82	23	39	20050202	20130201
53089	33 C/02	52.82	23	40	20050202	20130201
53090	33 C/02	52.82	23	41	20050202	20130201
53091	33 C/02	52.82	23	42	20050202	20130201
53093	33 C/02	52.82	23	44	20050202	20130201

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
53094	33 C/02	52.82	23	45	20050202	20130201
53095	33 C/02	52.82	23	46	20050202	20130201
53096	33 C/02	52.83	22	31	20050202	20130201
53097	33 C/02	52.83	22	32	20050202	20130201
53209	33 C/07	52.75	1	23	20050209	20130208
53210	33 C/07	52.75	1	24	20050209	20130208
53211	33 C/07	52.75	1	25	20050209	20130208
53212	33 C/07	52.75	1	26	20050209	20130208
53213	33 C/07	52.74	1	27	20050209	20130208
53214	33 C/07	52.74	1	28	20050209	20130208
53215	33 C/07	52.74	1	29	20050209	20130208
53216	33 C/07	52.74	1	30	20050209	20130208
53217	33 C/07	52.74	2	20	20050209	20130208
53218	33 C/07	52.74	2	21	20050209	20130208
53219	33 C/07	52.74	2	22	20050209	20130208
53220	33 C/07	52.74	2	23	20050209	20130208
53221	33 C/07	52.74	2	24	20050209	20130208
53222	33 C/07	52.74	2	25	20050209	20130208
53223	33 C/07	52.74	2	26	20050209	20130208
53224	33 C/07	52.74	2	27	20050209	20130208
53225	33 C/07	52.74	2	28	20050209	20130208
53226	33 C/07	52.73	2	29	20050209	20130208
53227	33 C/07	52.73	2	30	20050209	20130208
53228	33 C/07	52.73	3	18	20050209	20130208
53229	33 C/07	52.73	3	19	20050209	20130208
53230	33 C/07	52.73	3	20	20050209	20130208
53231	33 C/07	52.73	3	21	20050209	20130208
53232	33 C/07	52.73	3	22	20050209	20130208
53233	33 C/07	52.73	3	23	20050209	20130208
53234	33 C/07	52.73	3	24	20050209	20130208
53235	33 C/07	52.73	3	25	20050209	20130208
53236	33 C/07	52.73	3	26	20050209	20130208
53237	33 C/07	52.73	3	27	20050209	20130208
53238	33 C/07	52.73	3	28	20050209	20130208
53239	33 C/07	52.73	3	29	20050209	20130208
53240	33 C/07	52.72	3	30	20050209	20130208
53241	33 C/07	52.72	4	18	20050209	20130208
53242	33 C/07	52.72	4	19	20050209	20130208
53243	33 C/07	52.72	4	20	20050209	20130208
53244	33 C/07	52.72	4	21	20050209	20130208
53245	33 C/07	52.72	4	22	20050209	20130208
53246	33 C/07	52.72	4	23	20050209	20130208
53247	33 C/07	52.72	4	24	20050209	20130208
53248	33 C/07	52.72	4	25	20050209	20130208
53249	33 C/07	52.72	4	26	20050209	20130208
53250	33 C/07	52.72	4	27	20050209	20130208
53251	33 C/07	52.72	4	28	20050209	20130208
53252	33 C/07	52.71	5	18	20050209	20130208
53253	33 C/07	52.71	5	19	20050209	20130208
53254	33 C/07	52.71	5	20	20050209	20130208
53255	33 C/07	52.71	5	21	20050209	20130208
53256	33 C/07	52.71	5	22	20050209	20130208
53257	33 C/07	52.71	5	23	20050209	20130208
53258	33 C/07	52.71	5	24	20050209	20130208
53259	33 C/07	52.71	5	25	20050209	20130208
53260	33 C/07	52.71	5	26	20050209	20130208
53261	33 C/07	52.70	6	18	20050209	20130208

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
53262	33 C/07	52.70	6	19	20050209	20130208
53263	33 C/07	52.70	6	20	20050209	20130208
53264	33 C/07	52.70	6	21	20050209	20130208
53265	33 C/07	52.70	6	22	20050209	20130208
53266	33 C/07	52.70	6	23	20050209	20130208
53267	33 C/07	52.70	6	24	20050209	20130208
53268	33 C/07	52.70	6	25	20050209	20130208
53269	33 C/07	52.69	7	18	20050209	20130208
53270	33 C/07	52.69	7	19	20050209	20130208
53271	33 C/07	52.69	7	20	20050209	20130208
53272	33 C/07	52.69	7	21	20050209	20130208
53273	33 C/07	52.69	7	22	20050209	20130208
53274	33 C/07	52.69	7	23	20050209	20130208
53275	33 C/07	52.68	8	18	20050209	20130208
53276	33 C/07	52.68	8	19	20050209	20130208
53277	33 C/07	52.68	8	20	20050209	20130208
53278	33 C/07	52.68	8	21	20050209	20130208
53279	33 C/07	52.68	8	22	20050209	20130208
53280	33 C/07	52.68	8	23	20050209	20130208
53281	33 C/07	52.67	9	18	20050209	20130208
53282	33 C/07	52.67	9	19	20050209	20130208
53283	33 C/07	52.74	1	31	20050209	20130208
53284	33 C/07	52.74	1	32	20050209	20130208
53286	33 C/07	52.73	2	31	20050209	20130208
53288	33 C/07	52.73	2	33	20050209	20130208
63383	33 C/07	52.65	11	2	20050425	20110424
63384	33 C/07	52.65	11	3	20050425	20110424
63385	33 C/07	52.65	11	4	20050425	20110424
63386	33 C/07	52.65	11	5	20050425	20110424
63387	33 C/07	52.65	11	6	20050425	20110424
63388	33 C/07	52.65	11	7	20050425	20110424
63389	33 C/07	52.65	11	8	20050425	20110424
63390	33 C/07	52.65	11	9	20050425	20110424
63391	33 C/07	52.65	11	10	20050425	20110424
63392	33 C/07	52.65	11	11	20050425	20110424
63393	33 C/07	52.65	11	12	20050425	20110424
63394	33 C/07	52.65	11	13	20050425	20110424
63395	33 C/07	52.65	11	14	20050425	20110424
63396	33 C/07	52.65	11	15	20050425	20110424
63397	33 C/07	52.65	11	16	20050425	20130424
63398	33 C/07	52.65	11	17	20050425	20130424
63399	33 C/07	52.65	11	18	20050425	20130424
63400	33 C/07	52.65	11	19	20050425	20130424
63401	33 C/07	52.64	12	1	20050425	20110424
63402	33 C/07	52.64	12	2	20050425	20110424
63403	33 C/07	52.64	12	3	20050425	20110424
63404	33 C/07	52.64	12	4	20050425	20110424
63405	33 C/07	52.64	12	5	20050425	20110424
63406	33 C/07	52.64	12	6	20050425	20110424
63407	33 C/07	52.64	12	7	20050425	20110424
63408	33 C/07	52.64	12	8	20050425	20110424
63409	33 C/07	52.64	12	9	20050425	20110424
63410	33 C/07	52.64	12	10	20050425	20110424
63411	33 C/07	52.64	12	11	20050425	20110424
63412	33 C/07	52.64	12	12	20050425	20110424
63413	33 C/07	52.64	12	13	20050425	20110424
63414	33 C/07	52.64	12	14	20050425	20110424

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
63415	33 C/07	52.64	12	15	20050425	20110424
63416	33 C/07	52.64	12	16	20050425	20130424
63417	33 C/07	52.64	12	17	20050425	20130424
63418	33 C/07	52.64	12	18	20050425	20130424
63420	33 C/07	52.73	3	15	20050425	20130424
63421	33 C/07	52.73	3	16	20050425	20130424
63422	33 C/07	52.73	3	17	20050425	20130424
63423	33 C/07	52.72	4	15	20050425	20130424
63424	33 C/07	52.72	4	16	20050425	20130424
63425	33 C/07	52.72	4	17	20050425	20130424
63426	33 C/07	52.71	5	1	20050425	20130424
63427	33 C/07	52.71	5	2	20050425	20130424
63428	33 C/07	52.71	5	3	20050425	20130424
63429	33 C/07	52.71	5	4	20050425	20130424
63430	33 C/07	52.71	5	5	20050425	20130424
63431	33 C/07	52.71	5	6	20050425	20130424
63432	33 C/07	52.71	5	7	20050425	20130424
63433	33 C/07	52.71	5	8	20050425	20130424
63434	33 C/07	52.71	5	9	20050425	20130424
63435	33 C/07	52.71	5	10	20050425	20130424
63436	33 C/07	52.71	5	11	20050425	20130424
63437	33 C/07	52.71	5	12	20050425	20130424
63438	33 C/07	52.71	5	13	20050425	20130424
63439	33 C/07	52.71	5	14	20050425	20130424
63440	33 C/07	52.71	5	15	20050425	20130424
63441	33 C/07	52.71	5	16	20050425	20130424
63442	33 C/07	52.71	5	17	20050425	20130424
63443	33 C/07	52.70	6	1	20050425	20130424
63444	33 C/07	52.70	6	2	20050425	20130424
63445	33 C/07	52.70	6	3	20050425	20130424
63446	33 C/07	52.70	6	4	20050425	20130424
63447	33 C/07	52.70	6	5	20050425	20130424
63448	33 C/07	52.70	6	6	20050425	20130424
63449	33 C/07	52.70	6	7	20050425	20130424
63450	33 C/07	52.70	6	8	20050425	20130424
63451	33 C/07	52.70	6	9	20050425	20130424
63452	33 C/07	52.70	6	10	20050425	20130424
63453	33 C/07	52.70	6	11	20050425	20130424
63454	33 C/07	52.70	6	12	20050425	20130424
63455	33 C/07	52.70	6	13	20050425	20130424
63456	33 C/07	52.70	6	14	20050425	20130424
63457	33 C/07	52.70	6	15	20050425	20130424
63458	33 C/07	52.70	6	16	20050425	20130424
63459	33 C/07	52.70	6	17	20050425	20130424
63460	33 C/07	52.69	7	1	20050425	20130424
63461	33 C/07	52.69	7	2	20050425	20130424
63462	33 C/07	52.69	7	3	20050425	20130424
63463	33 C/07	52.69	7	4	20050425	20130424
63464	33 C/07	52.69	7	5	20050425	20130424
63465	33 C/07	52.69	7	6	20050425	20130424
63466	33 C/07	52.69	7	7	20050425	20130424
63467	33 C/07	52.69	7	8	20050425	20130424
63468	33 C/07	52.69	7	9	20050425	20130424
63469	33 C/07	52.69	7	10	20050425	20130424
63470	33 C/07	52.69	7	11	20050425	20130424
63471	33 C/07	52.69	7	12	20050425	20130424
63472	33 C/07	52.69	7	13	20050425	20130424

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
63473	33 C/07	52.69	7	14	20050425	20130424
63474	33 C/07	52.69	7	15	20050425	20130424
63475	33 C/07	52.69	7	16	20050425	20130424
63476	33 C/07	52.69	7	17	20050425	20130424
63477	33 C/07	52.68	8	1	20050425	20110424
63478	33 C/07	52.68	8	2	20050425	20110424
63479	33 C/07	52.68	8	3	20050425	20110424
63480	33 C/07	52.68	8	4	20050425	20110424
63481	33 C/07	52.68	8	5	20050425	20110424
63482	33 C/07	52.68	8	6	20050425	20110424
63483	33 C/07	52.68	8	7	20050425	20110424
63484	33 C/07	52.68	8	8	20050425	20110424
63485	33 C/07	52.68	8	9	20050425	20110424
63486	33 C/07	52.68	8	10	20050425	20110424
63487	33 C/07	52.68	8	11	20050425	20110424
63488	33 C/07	52.68	8	12	20050425	20110424
63489	33 C/07	52.68	8	13	20050425	20110424
63490	33 C/07	52.68	8	14	20050425	20110424
63491	33 C/07	52.68	8	15	20050425	20110424
63492	33 C/07	52.68	8	16	20050425	20130424
63493	33 C/07	52.68	8	17	20050425	20130424
63494	33 C/07	52.67	9	1	20050425	20110424
63495	33 C/07	52.67	9	2	20050425	20110424
63496	33 C/07	52.67	9	3	20050425	20110424
63497	33 C/07	52.67	9	4	20050425	20110424
63498	33 C/07	52.67	9	5	20050425	20110424
63499	33 C/07	52.67	9	6	20050425	20110424
63500	33 C/07	52.67	9	7	20050425	20110424
63501	33 C/07	52.67	9	8	20050425	20110424
63502	33 C/07	52.67	9	9	20050425	20110424
63503	33 C/07	52.67	9	10	20050425	20110424
63504	33 C/07	52.67	9	11	20050425	20110424
63505	33 C/07	52.67	9	12	20050425	20110424
63506	33 C/07	52.67	9	13	20050425	20110424
63507	33 C/07	52.67	9	14	20050425	20110424
63508	33 C/07	52.67	9	15	20050425	20110424
63509	33 C/07	52.67	9	16	20050425	20130424
63510	33 C/07	52.67	9	17	20050425	20130424
63511	33 C/07	52.67	9	20	20050425	20130424
63512	33 C/07	52.67	9	21	20050425	20130424
63513	33 C/07	52.66	10	1	20050425	20110424
63514	33 C/07	52.66	10	2	20050425	20110424
63515	33 C/07	52.66	10	3	20050425	20110424
63516	33 C/07	52.66	10	4	20050425	20110424
63517	33 C/07	52.66	10	5	20050425	20110424
63518	33 C/07	52.66	10	6	20050425	20110424
63519	33 C/07	52.66	10	7	20050425	20110424
63520	33 C/07	52.66	10	8	20050425	20110424
63521	33 C/07	52.66	10	9	20050425	20110424
63522	33 C/07	52.66	10	10	20050425	20110424
63523	33 C/07	52.66	10	11	20050425	20110424
63524	33 C/07	52.66	10	12	20050425	20110424
63525	33 C/07	52.66	10	13	20050425	20110424
63526	33 C/07	52.66	10	14	20050425	20110424
63527	33 C/07	52.66	10	15	20050425	20110424
63528	33 C/07	52.66	10	16	20050425	20130424
63529	33 C/07	52.66	10	17	20050425	20130424

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
63530	33 C/07	52.66	10	18	20050425	20130424
63531	33 C/07	52.66	10	19	20050425	20130424
63532	33 C/07	52.65	11	1	20050425	20110424
63925	33 C/07	52.75	1	15	20050425	20130424
63926	33 C/07	52.75	1	16	20050425	20130424
63927	33 C/07	52.75	1	17	20050425	20130424
63928	33 C/07	52.75	1	18	20050425	20130424
63929	33 C/07	52.75	1	19	20050425	20130424
63930	33 C/07	52.75	1	20	20050425	20130424
63931	33 C/07	52.75	1	21	20050425	20130424
63932	33 C/07	52.75	1	22	20050425	20130424
63933	33 C/07	52.74	2	12	20050425	20130424
63934	33 C/07	52.74	2	13	20050425	20130424
63935	33 C/07	52.74	2	14	20050425	20130424
63936	33 C/07	52.74	2	15	20050425	20130424
63937	33 C/07	52.74	2	16	20050425	20130424
63938	33 C/07	52.74	2	17	20050425	20130424
63939	33 C/07	52.74	2	18	20050425	20130424
63940	33 C/07	52.74	2	19	20050425	20130424
63941	33 C/07	52.73	3	10	20050425	20130424
63942	33 C/07	52.73	3	11	20050425	20130424
63943	33 C/07	52.73	3	12	20050425	20130424
63944	33 C/07	52.73	3	13	20050425	20130424
63945	33 C/07	52.73	3	14	20050425	20130424
63946	33 C/07	52.72	4	8	20050425	20130424
63947	33 C/07	52.72	4	9	20050425	20130424
63948	33 C/07	52.72	4	10	20050425	20130424
63949	33 C/07	52.72	4	11	20050425	20130424
63950	33 C/07	52.72	4	12	20050425	20130424
63951	33 C/07	52.72	4	13	20050425	20130424
63952	33 C/07	52.72	4	14	20050425	20130424
63953	33 C/02	52.76	30	17	20050427	20130426
63954	33 C/02	52.76	30	18	20050427	20130426
63955	33 C/02	52.76	30	19	20050427	20130426
63956	33 C/02	52.76	30	20	20050427	20130426
63957	33 C/02	52.76	30	21	20050427	20130426
63958	33 C/02	52.76	30	22	20050427	20130426
63959	33 C/02	52.76	30	23	20050427	20130426
63960	33 C/02	52.77	29	19	20050427	20130426
63961	33 C/02	52.77	29	20	20050427	20130426
63962	33 C/02	52.77	29	21	20050427	20130426
63963	33 C/02	52.77	29	22	20050427	20130426
63964	33 C/02	52.77	29	23	20050427	20130426
63965	33 C/02	52.78	28	19	20050427	20130426
63966	33 C/02	52.78	28	20	20050427	20130426
63967	33 C/02	52.78	28	21	20050427	20130426
63968	33 C/02	52.78	28	22	20050427	20130426
63969	33 C/02	52.78	28	23	20050427	20130426
63970	33 C/02	52.77	28	24	20050427	20130426
63971	33 C/02	52.77	28	25	20050427	20130426
63972	33 C/02	52.77	28	26	20050427	20130426
63973	33 C/02	52.77	28	27	20050427	20130426
63974	33 C/02	52.77	28	28	20050427	20130426
63975	33 C/02	52.77	28	29	20050427	20130426
63976	33 C/02	52.77	28	30	20050427	20130426
63977	33 C/02	52.79	27	21	20050427	20130426
63978	33 C/02	52.79	27	22	20050427	20130426

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
63979	33 C/02	52.78	27	23	20050427	20130426
63980	33 C/02	52.78	27	24	20050427	20130426
63981	33 C/02	52.78	27	25	20050427	20130426
63982	33 C/02	52.78	27	26	20050427	20130426
63983	33 C/02	52.78	27	27	20050427	20130426
63984	33 C/02	52.78	27	28	20050427	20130426
63985	33 C/02	52.78	27	29	20050427	20130426
63986	33 C/02	52.78	27	30	20050427	20130426
63987	33 C/02	52.78	27	31	20050427	20130426
63988	33 C/02	52.78	27	32	20050427	20130426
63989	33 C/02	52.78	27	33	20050427	20130426
63990	33 C/02	52.78	27	34	20050427	20130426
63991	33 C/02	52.78	27	35	20050427	20130426
63992	33 C/02	52.78	27	36	20050427	20130426
63993	33 C/02	52.78	27	47	20050427	20130426
63994	33 C/02	47.46	27	48	20050427	20130426
63995	33 C/02	19.37	27	49	20050427	20130426
63996	33 C/02	52.80	26	21	20050427	20130426
63997	33 C/02	52.79	26	22	20050427	20130426
63998	33 C/02	52.79	26	23	20050427	20130426
63999	33 C/02	52.79	26	24	20050427	20130426
64000	33 C/02	52.79	26	25	20050427	20130426
64001	33 C/02	52.79	26	26	20050427	20130426
64002	33 C/02	52.79	26	27	20050427	20130426
64003	33 C/02	52.79	26	28	20050427	20130426
64004	33 C/02	52.79	26	29	20050427	20130426
64005	33 C/02	52.79	26	30	20050427	20130426
64006	33 C/02	52.79	26	31	20050427	20130426
64007	33 C/02	52.79	26	32	20050427	20130426
64008	33 C/02	52.79	26	33	20050427	20130426
64009	33 C/02	52.79	26	34	20050427	20130426
64010	33 C/02	52.79	26	35	20050427	20130426
64011	33 C/02	52.79	26	36	20050427	20130426
64012	33 C/02	52.79	26	37	20050427	20130426
64013	33 C/02	52.79	26	41	20050427	20130426
64014	33 C/02	52.79	26	42	20050427	20130426
64015	33 C/02	52.79	26	43	20050427	20130426
64016	33 C/02	52.79	26	44	20050427	20130426
64017	33 C/02	52.79	26	45	20050427	20130426
64018	33 C/02	52.79	26	46	20050427	20130426
64019	33 C/02	52.79	26	47	20050427	20130426
64020	33 C/02	52.79	26	48	20050427	20130426
64021	33 C/02	50.80	26	49	20050427	20130426
64022	33 C/02	52.80	25	27	20050427	20130426
64023	33 C/02	52.80	25	28	20050427	20130426
64024	33 C/02	52.80	25	29	20050427	20130426
64025	33 C/02	52.80	25	30	20050427	20130426
64026	33 C/02	52.80	25	35	20050427	20130426
64027	33 C/02	52.80	25	36	20050427	20130426
64028	33 C/02	52.80	25	37	20050427	20130426
64029	33 C/02	52.80	25	38	20050427	20130426
64030	33 C/02	52.80	25	41	20050427	20130426
64031	33 C/02	52.80	25	42	20050427	20130426
64032	33 C/02	52.80	25	43	20050427	20130426
64033	33 C/02	52.80	25	44	20050427	20130426
64034	33 C/02	52.80	25	45	20050427	20130426
64035	33 C/02	52.80	25	46	20050427	20130426

Claim No	NTS	Surface (ha)	Row	Column	Recording Date	Expiration Date
64036	33 C/02	52.80	25	47	20050427	20130426
64037	33 C/02	52.80	25	48	20050427	20130426
64038	33 C/02	52.80	25	49	20050427	20130426
64039	33 C/02	24.88	25	50	20050427	20130426
64040	33 C/02	52.81	24	27	20050427	20130426
64041	33 C/02	52.81	24	28	20050427	20130426
64042	33 C/02	52.81	24	29	20050427	20130426
64043	33 C/02	52.81	24	30	20050427	20130426
64044	33 C/02	52.81	24	38	20050427	20130426
64045	33 C/02	52.81	24	39	20050427	20130426
64046	33 C/02	52.81	24	43	20050427	20130426
64047	33 C/02	52.81	24	44	20050427	20130426
64048	33 C/02	52.81	24	45	20050427	20130426
64049	33 C/02	52.81	24	46	20050427	20130426
64050	33 C/02	52.81	24	47	20050427	20130426
64051	33 C/02	52.81	24	48	20050427	20130426
64052	33 C/02	52.81	24	49	20050427	20130426
64053	33 C/02	52.81	24	50	20050427	20130426
64054	33 C/02	52.82	23	27	20050427	20130426
64055	33 C/02	52.82	23	28	20050427	20130426
64056	33 C/02	52.82	23	29	20050427	20130426
64057	33 C/02	52.82	23	30	20050427	20130426
64058	33 C/02	52.82	23	47	20050427	20130426
64059	33 C/02	52.82	23	48	20050427	20130426
64060	33 C/02	52.82	23	49	20050427	20130426
64061	33 C/02	52.82	23	50	20050427	20130426
64062	33 C/02	52.83	22	47	20050427	20130426
64063	33 C/02	52.83	22	48	20050427	20130426
64064	33 C/02	52.83	22	49	20050427	20130426
64065	33 C/02	52.83	22	50	20050427	20130426
64066	33 C/02	52.84	21	48	20050427	20130426
64067	33 C/02	52.84	21	49	20050427	20130426
64068	33 C/02	52.84	21	50	20050427	20130426
90441	33 C/02	52.81	24	54	20050919	20110918
90442	33 C/02	41.23	25	51	20050919	20110918
90443	33 C/02	52.80	25	52	20050919	20110918
90444	33 C/02	52.80	25	53	20050919	20110918
90445	33 C/02	52.80	25	54	20050919	20110918
90446	33 C/02	52.81	24	51	20050919	20110918
90447	33 C/02	52.81	24	52	20050919	20110918
90448	33 C/02	52.81	24	53	20050919	20110918

Appendix 2 : Légende générale de la carte géologique (extract of MB96-28)

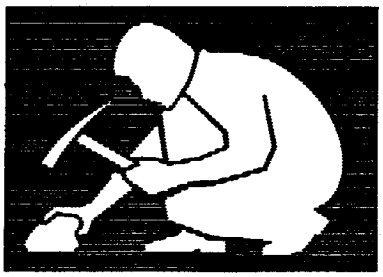
Gouvernement du Québec
Ministère des Ressources naturelles
Direction de la géologie

Légende générale de la carte géologique

- Édition revue et augmentée -

Kamal N.M. Sharma
coordonnateur

SIGÉOM
Système d'information géominière du Québec



SÉRIE DES MANUSCRITS BRUTS

MB 96-28

Tableau 5 — Roches felsiques / acides

ROCHES FELSIQUES / ACIDES 1			
I1 ROCHES INTRUSIVES FELSIQUES		**ROCHES VOLCANIQUES FELSIQUES**	**V1**
I1A Granite à feldspath alcalin	←	→ Rhyolite à feldspath alcalin	**V1A**
I1B Granite	←	→ Rhyolite	**V1B**
I1C Granodiorite	←	→ Rhyodacite	**V1C**
I1D Tonalite	←	→ Dacite	**V1D**
I1E Trondhjémite		Rhyolite comenditique	**V1BC**
I1F Aplite		Rhyolite pantelléritique	**V1BP**
I1G Pegmatite (granitique)		Trachydacite	**V1E**
I1H Granophyre			
I1I Granitoïde riche en quartz			
I1J Quartzolite (silexite)			
I1K Alaskite			
I1L Syéno-granite			
I1M Monzo-granite			
I1N Filon / veine de quartz			
I1O Granite à feldspath alcalin avec hypersthène (charnockite à feldspath alcalin)			
I1P Granite à hypersthène (charnockite)			
I1Q Syéno-granite à hypersthène			
I1R Monzo-granite à hypersthène (farsundite)			
I1S Granodiorite à hypersthène (opdalite ou charno-enderbite			
I1T Tonalite à hypersthène (enderbite)			

←→ indique les termes intrusifs et volcaniques équivalents

Tableau 6 – Roches intermédiaires

ROCHES INTERMÉDIAIRES 2					
I2	**ROCHES INTRUSIVES INTERMÉDIAIRES**			**ROCHES VOLCANIQUES INTERMÉDIAIRES**	**V2**
I2A	Syénite quartzifère à feldspath alcalin	←	→	Trachyte quartzifère à feldspath alcalin	**V2A**
I2B	Syénite à feldspath alcalin	←	→	Trachyte à feldspath alcalin	**V2B**
I2C	Syénite quartzifère	←	→	Trachyte quartzifère	**V2C**
I2D	Syénite	←	→	Trachyte	**V2D**
I2E	Monzonite quartzifère	←	→	Latite quartzifère	**V2E**
I2F	Monzonite	←	→	Latite	**V2FL**
I2G	Monzodiorite quartzifère	←	→	(Andésite)	**(V2J)**
I2H	Monzodiorite	←	→	(Andésite)	**(V2J)**
I2I	Diorite quartzifère	←	→	(Andésite)	**(V2J)**
I2J	Diorite	←	→	Andésite	**V2J**
I2K	Monzosyénite			Icelandite	**V2JI**
I2BR	Syénite foïdifère à feldspath alcalin			Trachyte foïdifère à feldspath alcalin	**V2BR**
I2DR	Syénite foïdifère			Trachyte foïdifère	**V2DR**
I2DF	Syénite foïdique			Phonolite	**V2G**
I2KF	Monzosyénite foïdique			Phonolite téphritique	**V2GT**
I2FR	Monzonite foïdifère			Latite foïdifère	**V2LR**
I2HR	Monzodiorite foïdifère			Trachyandesite	**V2F**
I2HF	Monzodiorite foïdique			Benmoreïte	**V2FB**
I2JR	Diorite foïdifère			Trachyte comenditique	**V2DC**
I2JF	Diorite foïdique			Trachyte pantelléritique	**V2DP**
I2M	Syénite à feldspath alcalin avec hypersthène				
I2N	Syénite à hypersthène				
I2O	Monzonite à hypersthène (mangérite)				
I2P	Monzodiorite à hypersthène (jotunite)				
I2Q	Diorite à hypersthène				

←→ indique les termes intrusifs et volcaniques équivalents

Foïdifère : Feldspathoïdifère

Foïdique : Feldspathoïdique

Tableau 7 — Roches mafiques / basiques

ROCHES MAFIQUES / BASIQUES 3			
I3	**ROCHES INTRUSIVES MAFIQUES**	**ROCHES VOLCANIQUES MAFIQUES V3**	
I3A	Gabbro	Basalte andésitique/Andésite basaltique	**V3A**
I3B	Diabase	Icelandite basaltique	**V3AI**
I3C	Monzogabbro	Basalte	**V3B**
I3D	Ferrogabbro	Basalte à quartz	**V3C**
I3E	Gabbro à quartz	Trachybasalte	**V3D**
I3F	Diabase à quartz	Hawaiite	**V3DH**
I3G	Anorthosite	Trachybasalte potassique	**V3DK**
I3H	Anorthosite gabbroïque	Basalte à olivine	**V3E**
I3I	Gabbro anorthositique	Basalte magnésien (> 9 % MgO)	**V3F**
I3J	Norite	Trachyandésite basaltique	**V3G**
I3P	Leuconorite	Mugéarite	**V3GM**
I3K	Gabbro à olivine	Shoshonite	**V3GS**
I3L	Norite à olivine	Basanite	**V3H**
I3M	Diabase à olivine	Basanite phonolitique	**V3HP**
I3N	Troctolite	Téphrite	**V3I**
I3O	Lamprophyre mafique	Téphrite phonolitique	**V3IP**
I3OM	Minette	Boninite	**V3J**
I3OK	Kersantite		
I3OV	Vogesite		
I3OS	Spessartite		
I3CQ	Monzogabbro quartzifère		
I3CR	Monzogabbro foïdifère		
I3CF	Monzogabbro foïdique		
I3AR	Gabbro foïdifère		
I3AF	Gabbro foïdique		
I3GQ	Anorthosite quartzifère		
I3GR	Anorthosite foïdifère		
I3Q	Gabbronorite		
I3R	Gabbronorite à olivine		
I3S	Monzonorite		
I3T	Anorthosite à hypersthène		

Tableau 8 — Roches ultramafiques et ultrabasiques

ROCHES ULTRAMAFIQUES ET ULTRABASIQUES 4			
I4	**ROCHES INTRUSIVES ULTRAMAFIQUES / ULTRABASIQUES**	**ROCHES VOLCANIQUES ULTRAMAFIQUES / ULTRABASIQUES**	**V4**
I4A	Hornblendite	Komatiite (> 18 % MgO)	**V4A**
I4B	Pyroxénite		
I4C	Clinopyroxénite	Komatiite pyroxénitique	**V4B**
I4D	Webstérite		
I4E	Orthopyroxénite	Komatiite péridotitique	**V4C**
I4F	Clinopyroxénite à olivine		
I4G	Webstérite à olivine	Komatiite dunitique	**V4D**
I4H	Orthopyroxénite à olivine		
I4I	Péridotite	Meimechite	**V4E**
I4J	Wehrlite		
I4K	Lherzolite	Melilitite	**V4F**
I4L	Harzburgite		
I4M	Dunite	Melilitite à olivine	**V4FO**
I4N	Serpentinite		
I4O	Lamprophyre ultramafique	Roche volcanique ultramafique à melilite	**V4M**
I4OS	Sannaïte		
I4OC	Camptonite	Picrobasalte	**V4G**
I4OM	Monchiquite		
I4OP	Polzenite	Picrite	**V4H**
I4OA	Alnöite		
I4P	Kimberlite	Foïdite	**V4I**
I4PA	Kimberlite (groupe I)		
I4PB	Kimberlite (groupe II)	Néphélinite	**V4IN**
I4Q	Carbonatite		
I4QM	Magnésiocarbonatite	Foïdite phonolitique	**V4IP**
I4QC	Calciocarbonatite		
I4QF	Ferrocarbonatite	Foïdite téphritique	**V4IT**
I4QA	Aillikites		
I4QD	Damtjernites (Damkjernites)		
I4R	Lamproïte		
I4S	Foïdolite		
I4T	Melilitolite		

< 10 % de plagioclase (PG) est toléré dans les roches ultramafiques. Lorsque observé, indiquer sa présence par «PG».

Tableau 9 — Volcanites explosives

VOLCANITES EXPLOSIVES		
▼	Pyroclastites/tuf - indifférenciés	**TU**
$▼_x$	Tuf à cristaux	**TX**
$▼_r$	Tuf lithique	**TI**
$▼_l$	Tuf à lapilli	**TL**
$▼_{ls}$	Lapillistone	**TO**
$▼_b$	Tuf à blocs	**TM**
$▼_{lb}$	Tuf à lapilli et à blocs	**TY**
$▼_{bl}$	Tuf à blocs et à lapilli	**TZ**
$▼_e$	Tuf à cendres	**TD**
$▼_c$	Tuf cherteux	**TC**
$▼_g$	Tuf graphiteux	**TG**
$▼_s$	Tuf soudé	**TS**
$▼_h$	Hyalotuf (Vitric tuff)	**TH**
♦	Brèche pyroclastique	**BP**
▽	Volcanoclastites*	**VC**
	etc.	

Fragments

Polygéniques

Monogéniques

Exemples :

$V2▼_xPG$	Tuf intermédiaire, à cristaux de PG
$V2▼_{lb}$	Tuf intermédiaire, à lapilli et à blocs, monogénique
$VID▼_b$	Tuf dacitique, à blocs, monogénique
$V▼_c$	Tuf cherteux
V▼	Tuf indifférencié

* Il est recommandé de limiter l'utilisation du terme «**volcanoclastite**», autant que possible.

Tableau 15 — Codification lithologique des sédiments

S SÉDIMENTS (roches sédimentaires indéterminées)

S1 GRÈS (terme général comprenant les arénites et les wackes)

S1A Grès quartzitique
S1B Grès feldspathique
S1C Arkose
S1D Grès arkosique
S1E Grès lithique
S1F Grès lithique subfeldspathique

S2 ARÉNITE

S2A Arénite quartzitique
S2B Subarkose
S2C Arkose
S2D Arénite arkosique
S2E Arénite lithique
S2F Sublitharénite

S3 WACKE

S3A Wacke quartzitique

S3C Wacke arkosique
S3D Wacke feldspathique
S3E Wacke lithique

S4 CONGLOMÉRAT

S4A Conglomérat monogénique
S4B Conglomérat monogénique «clast-supported»
S4C Conglomérat monogénique «matrix-supported»
S4D Conglomérat polygénique
S4E Conglomérat polygénique «clast-supported»
S4F Conglomérat polygénique «matrix-supported»
S4G Conglomérat intraformationnel
S4H Conglomérat intraformationnel «clast-supported»
S4I Conglomérat intraformationnel «matrix-supported»
S4J Tillite

N.B. — Il est recommandé de limiter l'utilisation des termes de la série **S1**. Ces termes généraux ne sont utilisés que lorsqu'il n'est pas possible d'être plus précis, notamment lors de la compilation de données anciennes.

S5 BRÈCHE

S5A Brèche monogénique
S5B Brèche monogénique «clast-supported»
S5C Brèche monogénique «matrix-supported»
S5D Brèche polygénique
S5E Brèche polygénique «clast-supported»
S5F Brèche polygénique «matrix-supported»
S5G Brèche intraformationnel
S5H Brèche intraformationnel «clast-supported»
S5I Brèche intraformationnel «matrix-supported»

S6 MUDROCK

S6A Siltstone
S6B Siltshale
S6C Siltslate
S6D Mudstone
S6E Mudshale
S6F Mudslate
S6G Claystone
S6H Clayshale
S6I Clayslate

S7 CALCAIRE

S7A Calcilutite
S7B Calcisiltite
S7C Calcarénite
S7D Calcirudite
S7E Mudstone
S7F Wackestone
S7G Packstone
S7H Grainstone
S7I Boundstone
S7J Bafflestone
S7K Rudstone

S8 DOLOMIE

S8A Dololutite
S8B Dolosiltite
S8C Dolarénite
S8D Dolorudite

S9 FORMATION DE FER

S9A Formation de fer indéterminée
S9B Formation de fer oxydée
S9C Formation de fer carbonatée
S9D Formation de fer silicatée
S9E Formation de fer sulfurée

S10 CHERT

S10A Chert oxydé
S10B Chert carbonaté
S10C Chert silicaté
S10D Chert sulfuré
S10E Chert graphiteux/carboné
S10F Chert ferrugineux
SI0J Jaspe (Jaspilite)

S11 EXHALITE

S12 ÉVAPORITE

S12A Halite
S12B Sylvite
S12C Anhydrite
S12D Gypse
S12E Sulfate

S13 PHOSPHORITE

SYMBOLES POUR ROCHES SÉDIMENTAIRES

Une liste des symboles pour les structures et textures des roches sédimentaires est présentée dans le tableau 16. Pour se bien familiariser avec l'utilisation de ces symboles, et pour d'autres symboles utilisés pour les roches sédimentaires, se référer à Bouma (1962) et Tassé, Lajoie et Dimroth (1978).

Tableau 17A — Roches métamorphiques et tectoniques

ROCHES MÉTAMORPHIQUES ET TECTONIQUES M		
M1 Gneiss	**M18** Cornéenne	
M2 Gneiss rubané	**M20** Métatexite	spécifier le %
M3 Orthogneiss	**M21** Diatexite	du mobilisat et
M4 Paragneiss	**M21A** Granite d'anatexie	identifier la
M5 Gneiss quartzofeldspathique	**M22** Migmatite	protolite
M6 Gneiss granitique	**M23** Agmatite	
M7 Granulite (gneiss granulitique)	**M24** Cataclasite*	
M8 Schiste	**M25** Mylonite*	
M9 Orthoschiste	**M26** Brèche tectonique*	
M10 Paraschiste		
M11 Phyllade		
M12 Quartzite		
M13 Marbre (calcaire cristallin)		
M14 Roche calco-silicatée	**M30** Tourmalinite	
M15 Roche métasomatique (incluant skarn ou tactite)	**M31** Coticule	
M16 Amphibolite		
M17 Éclogite		

* Utiliser plutôt les codes de tectonites (**T**). Ces codes ont été utilisés avant l'introduction de la classe des tectonites.

Tableau 17B — Tectonites

TECTONITES T	
T1	Cataclasite
T1A	Brèche de faille
T1B	Microbrèche de faille
T1C	Gouge de faille
T1D	Pseudotachylite
T1E	Mylolisthénite
T1F	Brèche d'impact
T1G	Impactite
T2	Mylonite
T2A	Protomylonite
T2B	Orthomylonite
T2C	Ultramylonite
T2D	Phyllonite
T2E	Blastomylonite
T3A	Gneiss droit («Straight gneiss»)
T3B	Gneiss porphyroclastique
T3C	Gneiss régulier
T3D	Gneiss irrégulier
T4	Brèche tectonique
T4A	Mélange tectonique
T4B	Brèche tectonique à matrice de marbre («Marble tectonic breccia»)

Tableau 18 — Codes mnémoniques des minéraux et des fossiles, et divers

CODES MNÉMONIQUES DES MINÉRAUX ET DES FOSSILES, ET DIVERS

CODES MNÉMONIQUES DES MINÉRAUX ET DES FOSSILES

Acanthite ..... AV	Chondrodite ..... HR	Greenockite ..... GK	Minéraux radioactifs MR	Serpentine ..... ST	**FOSSILES** ..... YY	
Actinote ..... AC	Chromite ..... CM	Grenat ..... GR	Molybdénite ..... MO	Sidérite(sidérose) .. SD	Brachiopodes ..... YB	
Aeschynite - (Y) ... EC	Chrysocolle ..... CY	Grenat-almandin ... GA	Molybdite(dine) .... MB	Sidérotil ..... SI	Bryozoaires ..... YZ	
Agate ..... AE	Chrysotile ..... CS	Grenat-andradite ... GD	Monazite ..... MZ	Sillimanite ..... SM	Céphalopodes .... YC	
Alkinite ..... BP	Clevelandite CI	Grenat-grossulaire . GG	Muscovite ..... MV	Smaltite/Smaltine .. TW	Conulaires ..... YA	
Albite ..... AB	Clinopyroxène CX	Grenat-pyrope .... GY	Néphéline ..... NP	Samarskite ..... SK	Coraux ..... YX	
Allanite ..... AL	Clinozoïsite ..... CZ	Grenat spessartine . GS	Oligoclase ..... OG	Smithsonite ..... ZO	Crinoïdes ..... YR	
Altaïte ..... TP	Cobaltite ..... CE	Grenat-uvarovite ... GU	Olivine ..... OV	Sodalite ..... SS	Échinodermes .... YD	
Amazonite ..... AI	Columbite/Niobite .. NB	Grunérite ..... GN	Or natif (visible) ... Au	Spécularite ..... HS	Éponges ..... YE	
Améthyste ..... AH	Columbo-tantalite .. TO	Gummite ..... GB	Orthoclase (orthose) OR	Sphalérite ..... SP	Gastéropodes ..... YT	
Amiante (Asbestos) AO	Cordiérite ..... CD	Gunningite ..... GI	Orthopyroxène .... OX	Sphène/Titanite ... SN	Graptolites ..... YG	
Amphibole ..... AM	Corindon ..... CN	Gypse ..... GE	Ottrelite ..... OL	Spinelle ..... SL	Ostracodes ..... YO	
Andalousite ..... AD	Cosalite ..... PI	Halite ..... HL	Oxyde de fer ..... OF	Spodumène ..... SO	Pélécipodes ..... YP	
Andésine ..... AA	Covellite CV	Heazlewoodite .... HZ	Oxyhornblende	Staurotide ..... SU	Plantes ..... YN	
Anhydrite ..... AY	Cubanite ..... CF	Hédenbergite ..... HG	(hornblende brune) . OH	Stéatite ..... TS	Poissons ..... YK	
Ankérite ..... AK	Cuivre natif (visible) Cu	Hématite ..... HM	Paragonite ..... PE	Stibine/Stibnite .... SB	Stromatolides ..... YS	
Annabergite ..... NG	Cummingtonite .... CG	Hercynite ..... HC	Pechblende ..... PB	Stibite(Heulandite) . HD	Stromatoporoïdes ... YI	
Anorthite ..... AN	Cuprite ..... CU	Holmquistite ..... HK	Penninite/Pennine .. PT	Stilpnoméiane ..... SE	Traces fossiles .... YF	
Anthophyllite ..... AT	Digenite ..... DG	Hornblende ..... HB	Pentlandite ..... PD	Sulfures ..... SF	Trilobites ..... YL	
Antigorite ..... AR	Diopside ..... DP	Hypersthène ..... HP	Perovskite ..... PK	Sylvanite ..... SV		
Apatite ..... AP	Disthène/Kyanite ... KN	Iddingsite ..... IG	Perthite ..... PR	Szomolnokite ..... SZ	**DIVERS**	
Argent natif (visible) Ag	Dolomite ..... DM	Ilménite ..... IM	Petzite ..... PZ	Talc ..... TC	Bioclastes ..... XB	
Arsénopyrite ..... AS	Dravite ..... TG	Jade ..... JA	Phénacite/Phénakite PA	Tantalite ..... TN	Ciment XC	
Augite ..... AG	Dravite-Schorlite ... DS	Jaspe ..... JP	Phlogopite ..... PH	Tellurobismuthite .. TB	Hydrocarbures .... XH	
Autunite ..... AU	Electrum ..... EM	Kaolinite ..... KL	Pistachite ..... PC	Tennantite ..... TT	Liant XL	
Awaruite ..... NF	Enargite ..... EG	Klokmannite ..... KK	Plagioclase ..... PG	Tétradymite ..... TD	Lithoclastes ..... XR	
Axinite ..... AX	Enstatite ..... ES	Kornérupine ..... KP	Pollucite ..... ZP	Tetrahédrite ..... TH	Matière organique .. XG	
Azurite ..... AZ	Epidote ..... EP	Krennerite ..... KR	Préhnite ..... PN	Thorianite ..... TR	Matrice ..... XM	
Barytine ..... BR	Eudialyte ..... EU	Labradorite ..... LB	Prehnite ..... PN	Thorite ..... TI	Oncolites ..... XT	
Bastnaesite ..... BA	Euxénite - (Y) ..... EX	Lawsonite ..... LS	Pumpellyite ..... PP	Topaze ..... TZ	Oolites ..... XO	
Béryl ..... BL	Fayalite ..... FA	Lépidolite ..... LP	Pyrite ..... PY	Torbernite ..... TU	Pellets ..... XP	
Biotite ..... BO	Feldspath vert/brun . FV	Leucite LC	Pyrochlore ..... PM	Tourmaline ..... TL	Pélolides ..... XD	
Bismuthinite ..... BM	Feldspath ..... FP	Leucoxène LX	Pyrolusite ..... PS	Tourmaline zincifère TA	Autres XX	
Bismutite ..... BS	Feldspath noir .... FN	Limonite ..... LM	Pyrophyllite ..... PL	Trémolite ..... TM		
Bornite ..... BN	Feldspath potassique FK	Magnésite ..... MN	Pyroxène ..... PX	Uraninite ..... UR		
Boulangerite ..... BG	Feldspathoïde ..... FD	Magnétite ..... MG	Pyrrhotite(Pyrrhotine) PO	Uranophane ..... UP		
Brochantite ..... BH	Fergusonite ..... FS	Malachite ..... MC	Quartz ..... QZ	Uranothorite ..... UT		
Brucite ..... BC	Fibrolite ..... FB	Marcasite ..... MS	Quartz bleu ..... QB	Vallerite VL		
Bytownite ..... BT	Fluorite (fluorine) ... FL	Mariposite ..... MT	Riebeckite ..... RB	Vermiculite ..... VR		
Calaverite ..... CA	Forstérite ..... FO	Mélilite ..... ME	Rozénite ..... RZ	Vésuvianite VV		
Calcite CC	Franklinite ..... FR	Mésoperthite ..... MP	Rutile ..... RL	Violarite ..... VO		
Carbonate ..... CB	Freibergite ..... FG	Mica ..... MI	Samarskite-(Y) .... UL	Willemite ..... WM		
Chabazite (Chabasite) ZB	Fuchsite ..... FC	Microcline ..... ML	Sanidine ..... SA	Wilsonite ..... WS		
Chalcocite(ne) .... CT	Gahnite ..... GH	Millerite ..... NS	Sapphirine ..... SH	Wolframite ..... WF		
Chalcopyrite ..... CP	Galène ..... GL	Minéraux argileux .. MA	Scapolite ..... SC	Wollastonite ..... WL		
Chert ..... CH	Gédrite ..... GT	Minéraux décoratifs . MD	Scheelite ..... SW	Wulfenite ..... WN		
Chloanthite ..... CO	Glaucophane ..... GC	Minéraux lourds ... MX	Schorlite(Schorl) ... TF	Zéolite ..... ZL		
Chlorite CL	Goethite ..... GO	Minéraux mafiques . MF	Sélénite ..... SG	Zincite ..... ZN		
Chloritoïde ..... CR	Graphite ..... GP	Minéraux opaques . OP	Sélénium ..... Se	Zircon ..... ZC		
			Séricite ..... SR	Zoïsite ..... ZS		

GRANULOMÉTRIE ET λ : PLIS	
...< 0.001 mm 1	
A . 0.001-0.01 mm ..	
...< 0.01 mm 2	
B . 0.01-0.05 mm .. 3	
C .. 0.05-0.1 mm ... 3	
D .. 0.1-0.2 mm 3	
...< 0.2 mm 4	
E .. 0.2-0.5 mm 5	
F .. 0.5-1.0 mm 5	
G ... 1-2 mm 6	
H ... 2-5 mm 6	
J ... 0.5-1 cm 7	
K ... 1-3 cm 7	
... > 3 cm 8	
L ..... 3-10 cm	
M ..... 10-30 cm	
N ..... 30-100 cm	
P ..... 1 m	
Q ..... 1-2 m	
R ..... 2-4 m	
S ..... 4-6 m	
T ..... 6-10 m	
U ..... 10 m	
V ..... 10-20 m	
W ..... 20-50 m	
Y ..... 50-100 m	
Z ..... 100 m	
X ..... Autres	

Tableau 19 — Codes mnémoniques — Structures, textures et autres

CODES MNÉMONIQUES - STRUCTURES, TEXTURES ET AUTRES

STRUCTURES, TEXTURES ET AUTRES

Aciculaire ..... AC	Coulée CL	Fentes de dessication ..... FD	Granoclassement inverse suivi de normal ..... GJ	Lits épais (>25 cm) .. LG	«Rill mark(s)» ..... RM	Tuf à cendre ..... TD
Adcumulat ..... AD	Coulée coussinée à noyaux saussuritisés ..... NC	Fente de refroidissement .... FM	Granoclassement normal suivi d'inverse ..... GK	Lits lenticulaires .... LD	«Rip-up clast(s)» .... RI	Tuf à cristaux ..... TX
Affleurement caractérisé par le plissement ... AA	Coulée fragmentée .. FZ	Fibreux (se) ..... FI	Granoclassement normal ..... GN	Lits minces (1-10 cm) LM	Ruban de quartz ... RQ	Tuf à lapilli ..... TL
Agmatitique ..... AT	Coulée massive .... CK	Fibroblastique ..... FB	Granoclastique .... GQ	Lobe ..... LB	Rubané(e) ..... RU	Tuf à lapilli et à blocs ..... TY
Alaskitique ..... AL	Coulée massive à noyaux saussuritisés ..... NM	Filonien ..... FN	Granophyrique .... GY	Massif(ve) ..... MA	Rubanement concentrique ..... RA	Tuf cherteux ..... TC
Altéré ..... AE	Coulée massive à surface cousinée ..... CZ	Filons-couches cogénétiques (synvolcaniques) .... FH	Granules (à) (2-4 mm) ..... GU	Mégacoussins (à) .. MC	Rubanement de diffusion («Liesegang rings») . LJ	Tuf graphiteux .... TG
Amas arrondis (globulaires) ..... AO	Coulées massives grenues et/ou parties basales grenues de coulées ..... CW	Flammes ..... FE	Graphique ..... GP	Mégaporphyrique .. MP	Rubanement symétrique ..... RS	Tuf lithique ..... TI
Amas irréguliers .... AI	Cousinéé (coussins) ..... CO	«Flaser» ..... FS	Griffon ..... GV	Mélanocrate ..... MX	Rubanement tectonique ..... RT	Tuf soudé ..... TS
Amiboidal(e) ..... AB	Coussins allongés .. XP	Flué, par fluage - fluidal ..... FL	«Harrisitic» ..... HA	Mélanosome ..... MS	Saccaroïdale (granoblastique) .... SD	Tufacé ..... TU
Amygdalaire ..... AM	Coussins aplatis .... FP	Fluidal(e) (à structure) ..... FL	Hélicitique ..... HE	Mésocrate ..... MK	Schisteux ..... SC	Turbidite (voir guide des géofiches) .... TB
Anastomosé ..... AN	Coussins en molaire ..... MD	Flûte déformée par surcharge ..... FX	Hétéradcumulat ... HU	Mésocumulat ..... MF	«Schieren» ..... SH	Variolitique ..... VA
Antirapakivi ..... AR	Coussins fragmentés ..... CF	Flûte («flutecast») ... FT	Hétérobiastique .... HB	Métamorphisé .... ME	Scoriacé(e) ..... SR	Veiné(e) ..... VN
Aphanitique ..... AP	Coussins isolés CI	Folié(e) ..... FO	Hétérogène ..... HK	Miarolitique ..... ML	«Shatter» cone ..... SV	Vésiculaire ..... VE
Arborescent ..... AS	Coussins jointifs .... CJ	Fossilifère ..... FF	Hétérogranulaire ... HG	Micritique ..... MT	«Slump» ..... SL	Vitreux(se) VI
Autoclastique ..... AU	Crescumulat ..... CT	Fracturé(e) ..... FA	Holocristallin(e) .... HC	Microbrèche ..... MB	Sommital(e) ..... SM	Volcanique ..... VO
Bancs (en) ..... BA	Cristalloblastique ... CR	Fractures radiales dans les coussins ..... FC	Holohyalin(e) ..... HH	Microlitique ..... MI	Sphérolitique ..... SP	Volcanoclastites ... VC
Bandes de cimentation ..... BM	Cristaux (en) CX	Fragmenté(e) ..... FG	Hololeucocrate ..... HL	Microporphyrique .. MR	Spinifex (à) ..... SX	Xénoblastique ..... XB
Basal(e) ..... BS	Cryptalgaire ..... CP	Fragments allongés «monomictic»/ monogéniques .... FW	Holomélanocrate .. HM	Minicoussins (à) ... MU	Stockwerk ..... SW	Xénomorphe ..... XM
Birds eyes ..... BE	Cumulat (à) ..... CU	Fragments allongés «polymictic»/ polygéniques ..... FU	Homéoblastique ... HQ	Mobilisat ..... MZ	Stratifications entrecroisées de fosse ..... SF	Autres XX
Biseau ..... BI	Cumulite ..... CM	Fragments aplatis «polymictic»/ polygéniques ..... FK	Homogène ..... HJ	Monogénique «Monomictic» ..... MM	Stratifications/ laminations obliques planaires ..... SN	
Blocs (à) ..... BL	Cupules («dish struc.») ..... DS	Fragments aplatis «monomictic»/ monogéniques ..... FQ	Homotactique ..... HT	Mosaïque ..... MO	Stratifications/ laminations obliques tangentielles ..... SQ	**SÉQUENCE : Q...**
Bordure/limite de coulée ..... BU	Cyclique ..... CY	Framboïdal ..... RB	Hyaloclastites ..... HY	Mylonitique ..... MN	Stratifié(e) ..... ST	Suite désor. de couches d'épaisseur inconstante ..... QA
Bothryoïdal ..... BV	Dendritique ..... DT	Frites («pencil structure») (en crayons) ..... FR	Hyaloclastites remaniées ..... HR	Myrmékitique ..... MY	«Streaky» mafiques en trait ..... SG	Suite désor. de couches d'épaisseur constante ..... QB
Boudinage ..... BO	Désagrégés/brisés . DG	Galets (à) (64-256 mm) ..... GA	Hyalopilitique ..... HP	Nébulitique ..... NB	Stratiforme/ stratifié ..... ST	Rythme régulier de couches d'épaisseur inconstante ..... QC
Brèche à coussins ordinaires isolés .... BC	Diabasique ..... DQ	Géode ..... GE	Hyaloturf ..... TH	Nématoblastique .... NE	Stratoïde («stratabound») .... SJ	Rythme régulier de couches d'épaisseur constante ..... QD
Brèche à coussins peu serrés ..... BG	Diablastique ..... DB	Gloméroblastique .. GB	Hypidiomorphe .... HD	Néosome ..... NS	Strie ..... SI	Rythme irrégulier de couches d'épaisseur inconstante ..... QE
Brèche à méga- coussins isolés ..... BF	Diaclasé ..... DC	Gloméroclastique .. GC	Hypocristallin(e) .... HX	Nodulaire ..... NO	«Stromatic» ..... SK	Rythme irrégulier de couches d'épaisseur constante ..... QF
Brèche à mini-coussins isolés ..... BB	Direction d'écoulement de coulée ..... DE	Glomérocristallin(e) ..... GX	Idiomorphe ..... ID	Noyaux ..... NY	Stromatolitique ..... SU	Cycles complets ... QG
Brèche de coulée/ brèche de lave ..... BQ	Direction de courant ..... DR	Glomérophyrique ..... GH	Imbrication de calicux, blocs ..... IM	Oeillaire ..... OC	Structure de percement («piercement») ..... ET	Cycles incomplets .. QH
Brèche de coussins désagrégés/brisés ... BH	Discordance ..... DD	Gneiss à crayons .. NR	Imprégnation ..... IP	Oeillé(e) ..... OE	Structure «Durchbewegung» . DW	Autre ..... QX
Brèche de coussins fragmentés ..... BK	Disséminé ..... DI	Gneiss droit («straight gneiss») . GD	Intergranulaire ..... IG	Oikocryst (à) ..... OI	Structure en cocarde (crustification dans brèche, «cockade») . PY	
Brèche d'intrusion ... BN	Drusique ..... DK	Gneissique ..... GS	Intersertale ..... IS	Oolitique ..... OO	Structure en peigne («comb») ..... PW	
Brèche pyroclastique ..... BP	Dunes ..... DU	Gradation granulométrique ... GW	Intraclastes(à) ..... IT	Ophitique ..... OP	Stylolites ..... SY	**RELATION AVEC LE CORPS GÉOLOGIQUE ADJACENT : 0 À 9**
Bréchique/brèche ... BR	Échappement (structure d') ..... SB	Grains fins (à) -roches ignées < 1 mm ..... GF	Intraformationnel(le) . IR	Orbiculaire ..... OR	Subophitique ..... SO	
Brèche tectonique ... BT	Écharde ..... ED	Grains grossiers (à) - roches ignées > 5 mm ..... GG	Intrusif(ve)/ injection ..... IU	Orthocumulat ..... OU	Surface d'érosion ... SE	
Broyage ..... BY	Écoulement (structure d') ..... EO	Grains moyens (à) -roches ignées 1-5 mm ..... GM	Iridescence IC	Paléosome ..... PS	Tabulaire ..... TA	
Cailloux alignés «pebble stringers» ..... PK	Effondrement (structure d') ..... EF	Grains très fins ..... GT	Isolés IL	Paléosurface d'érosion ..... PE	Talus (de) ..... TT	
Cailloux 4-64mm ... CA	Empreinte de cannelures ..... EL	Grains très grossiers GO	Joints en colonnes .. JC	Paniclomorphe ..... PA	Tectonique ..... TE	
Canneiure ..... CN	Empreinte de charge («load cast») ..... EC	Granoblastique .... GR	Karstique ..... KR	Patron d'interférence . PV	Tectonite en L ..... YL	
Cataclastique ..... CQ	Empreinte d'impact .. EI	Granoclassement inverse ..... GI	Labradorescence .... LU	Pegmatitique ..... PG	Tectonite en L/S .... YZ	
Cendres (à) ..... CE	Enclave ..... EN		Laminaire (laminé) .. LA	Peliets (à) ..... PL	Tectonite en S ..... YS	
Centre volcanique/ faciès proximal ..... VP	Encroûtement («crustification») ... EM		Laminations convolutées LC	Péloïdes ..... PD	Tectonite hétéroclastique ..... YH	
Cheminée d'alimentation (dyke nourricier) ... DN	En échelon ..... EE		Laminations cryptalgaires ..... CP	Perlitique ..... PT	Tectonite homoclastique .... YM	
Cheminée volcanique CV	En festons ..... ES		Laminations ondulantes ..... LO	Peu serrés («loosely packed») ..... LR	Traces fossiles (trous de vers, etc.) .. TF	
Chenal ..... CH	En apophyse ..... AY		Laminations ondulantes lenticulaires LL	Phanéritique ..... PH	Trachytique/ trachitoïde ..... TR	
Chenalisé ..... CG	Épiclastique ..... EP		Laminations obliques LQ	Phénocristique ..... PI	Trempe (de) ..... TP	
Chenal d'érosion (à) ..... CD	Équigranulaire .... EQ		Laminations parallèles LP	Plis pygmatiques ... PZ	Tuf à blocs ..... TM	
Cisaillé(e) ..... CS	Excroissances ..... ER		Lapillistone ..... TO	Plutonique ..... PU	Tuf à blocs et à lapilli ..... TZ	
Colloforme ..... DL	Extrusif (ve) ..... EX		Lapilli (à) LI	Poecilitique ..... PC		
Columnaire/(joints en colonnes) ..... JC	Faille intra-formationnelle ..... FJ		Lattes (en) ..... LT	Poecloblastique .... PB		
Concrétion(s) nodules CC	Faille synvolcanique ..... FV		Lave/coulée de lave . LV	Polygénique/ «Polymictic» ..... PM		
Convolutions (à) .... CB			Lave en blocs ..... LK	Ponce ..... PN		
Coronitique ..... KO			Lenticulaire ..... LE	Porphyre ..... PP		
			Lépidoblastique .... LF	Porphyrique ..... PO		
			Leucocrate LX	Porphyroblastique .. PQ		
			Leucosome ..... LS	Porphyroclastique ... PJ		
			Lité(e), stratifié(e) ... SA	Prismatique ..... PX		
			Lits amalgamés ... AG	Protoclastique ..... PF		
			Lits d'épaisseur moyenne (10 à 25 cm) ..... LN	Pyroclastique ..... PR		
				Radeaux (en) ..... RO		
				Rapakivique ..... RK		
				Remanié(e) ..... RN		
				Remplacement ..... RL		
				Rénitorme ..... RF		
				Réticulé(e) ..... RE		
				Rides de courant ..... RC		
				Rides de plage ..... RP		

Interdigitation avec ... 0
Sus-jacent 1
Sous-jacent 2
En contact net avec .. 3
En contact diffus avec . 4
En contact trans. avec 5
En contact discor. avec 6
Intrusif dans 7
En enclave dans 8
Autre 9

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Appendix 3 : Outcrop description

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Appendix 3 : Sample description

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Appendix 3 : Till sample description

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Appendix 4 : Drill logs

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Appendix 5 : Certificates of analysis

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Appendix 5 : Certificates of analysis – Till sample

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Appendix 5 : Certificates of analysis – Drill hole