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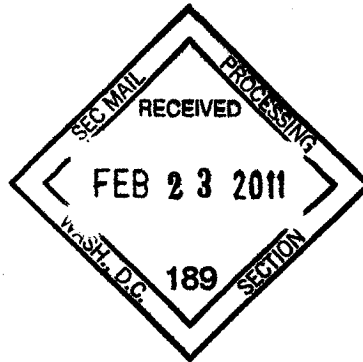
For the month of February 2011

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Date: 02/11/2011



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Exhibit 1

Technical Report and Recommendations 2010 Exploration Program, Payne Bay Project, Québec MINES VIRGINIA INC. -- ANGLO AMERICAN EXPLORATION (CANADA) LTD. -- January 2011

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8 paper copies

ITEM 1 TITLE PAGE

Form 43-101F1
Technical Report

**Technical Report and Recommendations
2010 Exploration Program, Payne Bay Property, Québec**

**VIRGINIA MINES INC.
ANGLO AMERICAN EXPLORATION (CANADA) LTD.
January 2011**

Volume 1 of 2

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| | | |
|----------------|---|-----------|
| ITEM 2 | TABLE OF CONTENTS | |
| ITEM 1 | TITLE PAGE | i |
| ITEM 2 | TABLE OF CONTENTS | ii |
| ITEM 3 | SUMMARY | 1 |
| ITEM 4 | INTRODUCTION | 2 |
| ITEM 5 | RELIANCE ON OTHER EXPERTS | 2 |
| ITEM 6 | PROPERTY DESCRIPTION AND LOCATION | 2 |
| ITEM 7 | ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY | 3 |
| ITEM 8 | HISTORY | 3 |
| ITEM 9 | GEOLOGICAL SETTING | 5 |
| | 9.1. Regional geology | 5 |
| | 9.2. Property geology | 5 |
| ITEM 10 | DEPOSIT TYPES | 6 |
| ITEM 11 | MINERALIZATION | 6 |
| | 11.1. Qarqasiaq Block | 7 |
| | 11.2. Chaunet Block | 9 |
| | 11.3. Des Chefs Block | 10 |
| | 11.4. Kyak Block | 10 |
| ITEM 12 | EXPLORATION | 13 |
| | 12.1. Qarqasiaq Block | 14 |
| | 12.2. Lac Chaunet Block | 14 |
| | 12.3. Des Chefs Block | 15 |
| | 12.4. Kyak Block | 16 |
| ITEM 13 | DRILLING | 16 |
| ITEM 14 | SAMPLING METHOD AND APPROACH | 16 |
| ITEM 15 | SAMPLE PREPARATION, ANALYSES AND SECURITY | 17 |
| | 15.1. Sample security, storage and shipment | 17 |
| | 15.2. Sample preparation and assay procedures | 17 |
| ITEM 16 | DATA VERIFICATION | 18 |

ITEM 17 ADJACENT PROPERTIES.....18
ITEM 18 MINERAL PROCESSING AND METALLURGICAL TESTING.....18
ITEM 19 MINERAL RESOURCE AND MINERAL RESERVE ESTIMATES18
ITEM 20 OTHER RELEVANT DATA AND INFORMATION18
ITEM 21 INTERPRETATION AND CONCLUSIONS19
ITEM 22 RECOMMENDATIONS.....20
ITEM 23 REFERENCES21
ITEM 24 DATE AND SIGNATURE PAGE24
**ITEM 25 ADDITIONAL REQUIREMENTS FOR TECHNICAL REPORTS ON
DEVELOPMENT PROPERTIES AND PRODUCTION PROPERTIES27**
ITEM 26 ILLUSTRATIONS.....28

LIST OF TABLES

| | |
|---|----|
| Table 1. Anomalous contents in Ni, Cu, Co and PGE for rock samples collected in the Qarqasiaq Block. | 8 |
| Table 2. Analytical results obtained in channel sampling at TB2 showing. | 8 |
| Table 3. Analytical results obtained in channel sampling at TC2 showing. | 9 |
| Table 4. Anomalous contents in Ni, Cu, Co and PGE for rock samples collected in the Chaunet Block. | 10 |
| Table 5. Anomalous contents in Ni, Cu, Co and PGE for rock samples collected in the Kyak Block. | 12 |
| Table 6. Analytical results obtained in the 4-metre long channel at Central-4 showing. | 13 |
| Table 7. Analytical results obtained in the 2-metre long channel at Central-4 showing. | 13 |

LIST OF ILLUSTRATIONS (ITEM 26)

| | |
|---|----|
| Figure 1. Location of the Payne Bay Project. | 28 |
| Figure 2. Location of claims (as of October 2010). | 29 |
| Figure 3. Geological map of the Roberts Syncline. | 30 |
| Figure 4. General view of the TB2 showing at the base of a 150-metre thick Tasikutaak peridotite unit (looking east). | 31 |
| Figure 5. Geological map of the TB2 showing with analytical results of the channel samples. ... | 32 |
| Figure 6. General view of the TC2 showing at the contact between two Tasikutaak ultramafic units (looking northwest). | 33 |
| Figure 7. Geological map of the TC2 showing with analytical results of the channel samples. ... | 34 |
| Figure 8. Aerial view of the Central peridotite/norite Lobe with its Ni-Cu showings (looking northeast). | 35 |
| Figure 9. General view of the Central-4 showing in the Kyak Block (looking northwest). | 35 |
| Figure 10. Geological map of the Central-4 showing with analytical results of the channel samples. | 36 |
| Figure 11. General view of the Twin Lakes-1 showing in the Kyak Block (looking north). | 37 |
| Figure 12. Low-angle sheared contact (sinistral thrust fault) near the major fold axis of the Roberts Syncline (looking north). | 37 |
| Figure 13. Highly-deformed gabbronorite of the Layered Series. The penetrative and variable foliation is thought to have a magmatic origin (BPA2010-FH-256). | 38 |
| Figure 14. Harzburgite of the Twin Lakes Lobe crosscut by several gabbronorite dykes (BPA2010-FH-240). | 38 |

LIST OF APPENDICES

| | |
|--|----|
| Appendix I: List of claims. | 39 |
| Appendix II: Description of the 2010 outcrops and boulders. | 46 |
| Appendix III: Location of 2010 grab samples. | 84 |
| Appendix IV: Certificates of analyses. | 94 |

LIST OF MAPS IN POCKETS (Volume 2 of 2)

Location of 2010 Outcrops and Boulders (Qarqasiaq Block) 1:6,000 scale
Location of 2010 Rock Samples (Qarqasiaq Block) 1:6,000 scale
Location of 2010 Outcrops and Boulders (Chaunet Block - North) 1:10,000 scale
Location of 2010 Rock Samples (Chaunet Block - North) 1:10,000 scale
Location of 2010 Outcrops and Boulders (Chaunet Block - South) 1:10,000 scale
Location of 2010 Rock Samples (Chaunet Block - South) 1:10,000 scale
Location of 2010 Outcrops and Boulders (Des Chefs Block) 1:10,000 scale
Location of 2010 Rock Samples (Des Chefs Block) 1:10,000 scale
Location of 2010 Outcrops and Boulders (Kyak Block) 1:6,000 scale
Location of 2010 Rock Samples (Kyak Block) 1:6,000 scale

ITEM 3 SUMMARY

As of October 2010, the Payne Bay Property covered an area of 11,946 hectares near the Inuit village of Kangirsuk, on the western bank of Ungava Bay in Northern Québec. The property, divided into four blocks of claims, is located at the northern extremity of the New Québec Orogen. The orogen represents the northeastern extension of the Trans-Hudson Orogen, an early Proterozoic collisional zone that borders the Superior Province. The Trans-Hudson Orogen also includes the Thompson Belt of Manitoba and the Cape Smith Belt of northern Québec, both of which host important nickel mining camps. This report summarizes fieldwork and results from the summer 2010 activities on the Payne Bay Property.

The northern part of the property covers volumetrically important mafic/ultramafic complexes having an apparent thickness up to 1000 metres and a cumulative strike length of 50 kilometres. Several peridotite-gabbro units within the Qarqasiaq Block, interpreted as subvolcanic feeders and possible flows, have mineralized discordant bases that thermally and mechanically eroded the underlying sediments. This fertile environment offers an excellent economic potential and is apt to host 3% to 4% nickel massive sulphide deposits near the base of the interpreted magma conduits. Up to 14 Ni-Cu±Co±PGE showings are known in Qarqasiaq, the richest one grading 6.5% Ni. The Chaunet Block, also found in the northern part of the property, consists of several stacked gabbro-pyroxenite-peridotite sills, in part sheared and dismembered, that were intruded near thick graphitic-sulfidic schist units. Up to now the only significant Ni-Cu±Co±PGE occurrence (Chaunet showing) known in this block is hosted in gabbro on the southeastern shore of Chaunet Lake. However, several EM anomalies within gabbro-peridotite remain unexplained. The Des Chefs Block, located two kilometres east of the southernmost extremity of Chaunet's, lacks major ultramafic units at surface. Elongated and highly-magnetic features striking in a northwest direction suggest ultramafic rocks may be found at a shallow depth below the volcano-sedimentary rocks in this block.

The Kyak Block, situated in the southern portion of the property, includes a continuous, vertically dipping layered intrusive sequence striking northwest-southeast, with younging direction to the southwest. The interpreted base comprises a heterolithic package that includes a number of large and irregular masses of peridotite and norite partially intruded by the overlying gabbronoritic complex. At least 28 sulphide showings were observed in the peridotite "lobes" and nearby gabbronorite, ten of which contained semi-massive and/or net-textured sulphides. The latter ten showings returned nickel assays ranging from 0.86% to 2.90% Ni. The basal portion of the Kyak intrusion shows geological and structural features that are critical to the formation of economic nickel deposits.

The Payne Bay Property covers geological units that fulfill the essential requirements for the formation of economic nickel deposits, i.e. olivine-bearing magmas intruded into sulfur-bearing supracrustal rocks. The 2010 exploration campaign - the first managed by Virginia Mines after Osisko have stopped working in the area in 2001 - confirmed the potential of mafic/ultramafic complexes at surface.

The focus is now turning into the evaluation at depth of the potential of these complexes. Sporadic drilling was carried on in Qarqasiaq and Kyak blocks from 1999 to 2001. However, we consider that the ultramafic/mafic units are still largely unexplored; many promising geological

and geophysical targets remain untested. We recommend pursuing an extensive follow-up program that will, first, include a highly-detailed airborne magnetic survey that will cover a significant portion of the Roberts Syncline. This newly-acquired data will enable us to proceed to an adequate 3D inversion modeling in order to estimate the vertical extension of the ultramafic lithologies and to locate primary igneous and/or structural embayments that could potentially host Ni-Cu±Co±PGE deposits. Then, another campaign of prospecting and geological mapping is required in the most promising areas and in the newly-acquired claims. A ground-based TDEM survey using the Squid technology should be completed over the most interesting portions of the property. Drilling should follow after all these works have been accomplished.

ITEM 4 INTRODUCTION

This report provides the status of current technical geological information relevant to the 2010 exploration program conducted by Virginia Mines on the Payne Bay property in Québec. It has been prepared in accordance with the Form 43-101F1 Technical Report format outlined under NI-43-101. The report also provides recommendations for future work.

All information and data contain in this report or used in its preparation were obtained either from the last exploration campaign or from previous geological reports related to this property as shown in the reference section.

The first author François Huot, Ph.D. in marine geosciences and senior project geologist, has supervised and participated to the 2010 summer activities on the Payne Bay Property. The second author Jean-François Boivin, B.Sc. in geological engineering and junior engineer, was involved with the first author in prospecting, mapping and collecting rock samples together with technicians Alexandre Martel and Éric Gilbert. The third author Paul Archer, M.Sc. in geological engineering and Vice-president Exploration and Acquisitions, reviewed and corrected the present report.

ITEM 5 RELIANCE ON OTHER EXPERTS

This section is not applicable to this report.

ITEM 6 PROPERTY DESCRIPTION AND LOCATION

The Payne Bay Property is located between 8 and 30 kilometres north of Kangirsuk, on the western bank of Ungava Bay in Northern Québec (Fig. 1). As of October 2010, it included four blocks of claims (Qarqasiaq, Chaunet, Des Chefs, Kyak) which summed up to 309 designated claims (Fig. 2) for a total of 11,946 hectares. The list of claims is shown in appendix I.

The coordinates of Kangirsuk and maps covered by the project are:

| | |
|------------|------------------------|
| Latitude: | 60°01' 13'' N |
| Longitude: | -70°01' 06'' W |
| SNRC: | 25 C/04, D/01 and D/08 |
| UTM zone: | 19 (Nad27) |
| NTS: | 443250 E 6653900 N |

Mining rights are held by Virginia Mines Inc. (62.79%) [**“Virginia”**] and Osisko Mining Corporation (37.21%) [**“Osisko”**] but Virginia will soon acquire a 100% interest in the property. The southern part of the Qarqasiaq Block is located within Category I Inuit land, which is controlled by the Saputik Land Holding Corporation of Kangirsuk. The corporation gave Osisko and Virginia permission to carry out exploration work on Category I land in 1999-2000 through a lease giving access to the area. A new 3-year lease was signed with the corporation during fall 2008. During spring 2010, Virginia entered into a joint venture agreement with Anglo American Exploration (Canada) Ltd [**“AAEC”**]. In order to earn a 50% interest in the property, AAEC has to spend CA\$4 million in exploration expenditures over a 6-year period.

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

Access to the northern village of Kangirsuk is provided by Air Inuit which offers daily flights from Montréal or other major southern cities via Kuujjuaq. First Air also provides daily flights to Kuujjuaq. The whole property is easily accessible all-year round by helicopter, whereas floatplanes and all-terrain vehicles can be used in specific areas during summer. When snow covers the landscape, snowmobile is a effective means of transportation to reach all four blocks of claims. Large cargo can be sent to Kangirsuk by air transportation, but may also be shipped by boats at cheaper prices using services provided by Taqramut Transport Inc. which supplies the village during the summer season. Local resources in Kangirsuk include accommodations, groceries, fuel and some limited services.

The property, located well above the tree line, is entirely covered by tundra. High terrains commonly consist of extensive exposures of outcrops. The terrain is locally rugged with escarpments oriented into a NW-SE direction. Altitude varies from 50 to 800 metres. Lakes are abundant but tend to be relatively small and have a shallow depth. Summer field season is short, with temperatures ranging between 0 and 20°C from late June to late September, during which outcrops are generally free of snow. Weather conditions become increasingly unpredictable late in the field season with fog, sleet, snow squall and high winds occurring frequently mainly due to the proximity of the Ungava Bay.

ITEM 8 HISTORY

Exploration work in the Payne Bay area historically focussed on iron ore along the margin of the Roberts Syncline (Fig. 3), with documented activity beginning in 1938 and persisting intermittently until the mid 1960's. Although substantial deposits were discovered, none were put

into production. The Kyak intrusion was investigated briefly in the 1960's and early 1970's for its nickel potential, with exploration work including two independent airborne EM-MAG surveys, grid mapping and prospecting, limited ground geophysical surveys, as well as 2,850 metres of drilling (26 holes, EX core) (Dubuc, 1968; Séguin, 1970; Bergmann, 1973). Ground work was essentially limited to a 1.25 kilometre by 1.5 kilometre zone covering the northernmost portion of the basal peridotite, the southern extension of which was essentially ignored. No additional work was done over the Kyak intrusion until 1986, when the northeastern half of the complex was subject to reconnaissance mapping for PGE mineralization.

Other mafic/ultramafic complexes in the Roberts Syncline were apparently not systematically explored for nickel prior to the acquisition of permits by Osisko in the late 1990's. The La Fosse Platinum Group prospected the area of Chaunet Lake in 1987 discovering a few occurrences of anomalous tenors in platinum and palladium in gabbro and ultramafics sills (Ward, 1988). Despite these findings, commonly associated with significant amounts of chalcopyrite, pyrrhotite and pentlandite, nickel and copper were not analyzed. In 1966, the Québec Government has also mapped the Lac des Chefs region, reporting the occurrence of a serpentinite massif at Chaunet Lake, in particular (Hardy, 1968).

After a compilation of the area north of Kangirsuk, Osisko carried out a 10-day reconnaissance mapping and prospecting program on the northern portion of the Qarqasiaq complex in August of 1998, resulting in the discovery of several nickel showings. Virginia optioned the property in December 1998 and an airborne frequency-domain EM-MAG survey was immediately flown over the Qarqasiaq, Chaunet East and Chaunet West complexes. Another field program was carried out during summer 1999, focussing mainly on the Qarqasiaq complex but covering also portions of the Chaunet complexes. Prospecting and mapping were completed over selected airborne EM-MAG anomalies in the Qarqasiaq complex, followed by gridding, detailed mapping, limited ground geophysics (MaxMin, Mag) and a 7-hole reconnaissance drilling program, totalling 480 metres. A small drill was used and technical problems limited drilling to targets less than 70 metres deep.

Exploration focus switched to the Kyak intrusion in the summer of 2000 (Kiddie and Mungall, 2000). Detailed geological mapping and prospecting were carried out over the peridotite lobes at the base of the Kyak intrusion, along with ground magnetic and DEEPEM surveys. The final phase of the 2000 program entailed a 6-hole, 1,556-metre drill program. A second program including nine holes for a total of 1,648 metres was carried out the following summer on one specific peridotite lobe (Muskox lobe). Several holes in both drilling phases were surveyed by borehole Pulse EM.

Realizing that this fertile Ni-Cu±Co±PGE property had never been probe using a modern helicopter-borne TDEM survey, Virginia, operator of the project since 2008, contracted Aeroquest Ltd. to undertake a geophysical survey of the entire property using the AeroTEM IV system. The survey, totalling 1,352 linear kilometres, was completed in October 2008 over the four blocks of claims. Lines were flown at 150-metre spacing.

ITEM 9 GEOLOGICAL SETTING

9.1. Regional geology

The property is located at the northern extremity of the New Québec Orogen. The New Québec Orogen (NQO, also known as the Labrador Trough) represents the northeastern extension of the Trans-Hudson Orogen, an early Proterozoic collisional zone that borders the Superior Province. The NQO is an 800-kilometre long northwest-trending orogenic belt (2.17 – 1.87 Ga) that separates the Superior Province from the Churchill (Rae) Province. The Trans-Hudson Orogen also includes the Thompson Belt of Manitoba and the Cape Smith Belt of northern Québec, both of which host important nickel mining camps.

The Payne Bay Property lies within the Roberts Syncline (Fig. 3). In this area, the contact between supracrustal rocks of the NQO and Archean gneisses of the Superior is a thrust fault. The allochthonous units were folded into a synclinal structure 20-kilometre wide and 80-kilometre long that plunges gently to the southeast. The Roberts Syncline is rimmed by sedimentary rocks (iron formation, turbidites, sulphidic/graphitic mudstone and minor dolomite) and cored by a thick sequence of basalt containing interbeds of sulphidic/graphitic mudstone. The basaltic pile is intruded by abundant gabbro sills and by several tabular, undulating mafic-ultramafic complexes (Hardy, 1976; Kiddie 1999a).

9.2. Property geology

The Payne Bay Property includes important mafic/ultramafic complexes that have up to 1000 metres in apparent thickness and a cumulative strike length of 50 kilometres. The 16 kilometre-long Qarqasiaq complex includes gabbro, peridotite and basalt. Several peridotite-gabbro units within the Qarqasiaq complex, interpreted as subvolcanic feeders, have mineralized discordant bases that thermally and mechanically eroded the underlying sediments. The complex may also include possible flows with thick (100 metres) peridotitic olivine cumulates. The Qarqasiaq complex is similar in style and in composition (parental liquid of about 16% MgO) to the prolific Raglan complex in the Cape Smith Belt (published resources of 25 Mt @ 2.72 % Ni and 0.80% Cu).

The Chaunet complex consists of several stacked gabbro-pyroxenite-peridotite sills, in part sheared and dismembered, that were intruded near a thick graphitic-sulphidic schist unit. The Des Chefs Block contains a lithological package similar to that in Chaunet except that ultramafic rocks are scarce and limited to pyroxenite.

The Kyak intrusive complex, situated on the eastern limb of the Roberts Syncline, was overturned during the Hudsonian Orogeny. It now occurs as a continuous, vertically dipping layered sequence striking northwest-southeast and younging to the SW. The intrusion is associated with a prominent 43 mgal residual Bouguer gravity anomaly. The base of the complex comprises a heterolithic package that includes a number of large and discontinuous peridotite/norite lobes inferred to have accumulated as early olivine-rich lag deposits from vast volumes of through-going noritic magma.

ITEM 10 DEPOSIT TYPES

The Payne Bay Property is known to host several occurrences of Ni-Cu±Co±PGE mineralization hosted in ultramafic and mafic rocks. Showings found in the Qarqasiaq area show strong geological similarities with the Katinniq mineralized lenses at Raglan Mine located 240 kilometres to the northwest and with komatiite-hosted deposits in Western Australia. In this type of deposits, ore may have magmatic, hydrothermal/metamorphic or tectonic origins (Barnes, 2006). In a broad sense, magmatic mineralization is typically found at the base of the ultramafic unit, trapped in channels, troughs and/or structural embayments (faults) and even as disseminations in large bodies. Hydrothermal/metamorphic and tectonic mineralizations are commonly associated to magmatic ones but are found, respectively, in veins in the adjacent metasedimentary footwall, and in shear zones and fold hinges remobilized away from the host rocks. Komatiite-associated orebodies are relatively small (a few million tons each) but they tend to form clusters which turn them into economic deposits. Moreover, they contain high nickel tenors commonly coupled with high contents in copper and platinum-group elements. Some of the best known examples to date are found in the Archean Yilgarn Craton of Western Australia (31.5 Mt / Hronsky and Schodde, 2006) and in the Proterozoic Cape Smith (Raglan) Belt in northern Québec (Dufresne and Leshner, 1992). The Ni-Cu±Co±PGE showings at Qarqasiaq have been classified by Clark and Wares (2004) as mineralization hosted in picritic basalt (Type 10A) and aphyric gabbro±peridotite (Type 10B).

Nickel and copper mineralization is also found at several locations in the Kyak Block. In such cases, showings are hosted in ultramafic and gabbro±norite facies which are part of the large polyphased Kyak intrusion. According to Clark and Wares (2004), the Twins Lake showings may be categorized as magmatic Cu-Ni±Co±PGE occurrences in aphyric gabbro±peridotite. The Central and Muskox showings may also be included into the same category of ore deposits. Mineralization in the Kyak intrusion is found in a variety of rock types which includes gabbro, gabbro±norite, norite, troctolite and harzburgite. All of these lithologies are found in the eastern part of the intrusion which is interpreted as the lower half of the magmatic chamber. We are not aware of any similar Ni-Cu-bearing geological settings in the world. Some weak comparisons may be done with deposits such as Voisey's Bay, Noril'sk or Jinchuan.

ITEM 11 MINERALIZATION

This section gives general information on the mineralized occurrences discovered since the earliest stages of exploration on the property. Refer to geological reports by Séguin (1970), Ward (1988), Mungall (1998), Kiddie (1999a, 1999b, 2001), and Kiddie and Mungall (2000) for additional description concerning each occurrence. Tables 1, 4 and 5 present results from 2010 grab samples with nickel content higher than 0.25%. Tables 2, 3, 6 and 7 present results from 2010 channel samples. Bold characters in the text below refer to 2010 analytical results. Refer to appendix II for the description of 2010 outcrops and boulders, appendix III for location of 2010 grab samples and to appendix IV for certificates of analyses. Maps in pockets show location of showings, 2010 outcrops and boulders, and 2010 grab and channel samples.

11.1. Qarqasiaq Block

Fieldwork by the Québec Gouvernement (Hardy, 1976), by La Fosse Platinum Group (Ward, 1988) and by Osisko (Mungall, 1998) on the 16-kilometre long Qarqasiaq ultramafic complex led to the discovery of up to 11 Ni-Cu±Co±PGE showings scattered over a 7.5-kilometre strike length within two structurally distinct units, the lower Tasikutaak and the upper Qarqasiaq. The 1999 program by Osisko resulted in the discovery of three additional showings in this complex (Kiddie, 1999b). The best PGE values (0.61 g/t Pt and 0.79 g/t Pd) obtained by La Fosse Platinum Group come from a sample collected at the base of a sulphide-rich ultramafic sill, some 90 metres northwest of QB2 showing.

Mineralization within the upper Qarqasiaq unit (Q series peridotites) occurs near the base of semi-discordant lobate peridotite bodies that show little magmatic differentiation and evidence of footwall basalt/sediment assimilation. All showings in the Qarqasiaq unit contain relatively high Ni and Co tenors with grab samples of massive sulphides assaying up to 6.5% Ni and 0.34% Co. Samples collected during the 2010 summer confirmed that mineralization related to the Qarqasiaq unit has higher tenors in Ni-Cu±Co±PGE than that in the Tasikutaak unit. However, the latter unit has longer mineralized lenses. Recalculation of massive and disseminated sulphide samples to 100% sulphides yielded high nickel (average 4.91% Ni) and cobalt tenors (average 0.28% Co) with large fluctuations in copper (0.11%-3.48% Cu) (Mungall, 1998).

Lenses of semi-massive to massive sulphides within the Tasikutaak unit (T series peridotites) generally show poor metal tenors (average of 0.9% Ni in massive sulphide equivalent) and are associated, according to Mungall (1998), to picritic lava flows that have basal olivine cumulates (maximum 150-metre thick). The exception at Tasikutaak is the TA1 showing with 4.6% Ni in massive sulphide equivalent.

During the 2010 summer work, we visited all Qarqasiaq showings and collected 137 grab and 14 channel samples. Up to now, it seems that massive sulphides at QC1 showing (6.50% Ni, 0.09% Cu and 0.32% Co) are the richest in the Qarqasiaq Block. Resampling in 2010 could not repeat these values as massive sulphides were not observed. However, semi-massive sulphides (#192209) at that showing returned **0.98% Ni, 0.26% Cu, 0.05% Co, 16 ppb Au, 0.44 g/t Pt and 0.88 g/t Pd for only 8.47% S.**

| Sample | Occurrence | Easting | Northing | Ni (ppm) | Cu (ppm) | Co (ppm) | Au (ppb) | Pt (ppb) | Pd (ppb) | S (%) |
|--------|------------|---------|----------|----------|----------|----------|----------|----------|----------|-------|
| 192202 | Outcrop | 427649 | 6671482 | 2600 | 920 | 152 | 8 | 54 | 131 | 0.52 |
| 192206 | Outcrop | 427590 | 6671528 | 3370 | 942 | 182 | 6 | 104 | 294 | 1.83 |
| 192207 | Outcrop | 427597 | 6671518 | 9210 | 3260 | 316 | 20 | 216 | 698 | 4.19 |
| 192209 | Outcrop | 427587 | 6671502 | 9760 | 2630 | 471 | 16 | 440 | 876 | 8.47 |
| 192231 | Outcrop | 431003 | 6666237 | 8770 | 2690 | 833 | 15 | 300 | 25 | 34.90 |
| 192233 | Outcrop | 431166 | 6666286 | 4990 | 2190 | 1065 | 8 | 152 | 261 | 26.60 |
| 192265 | Outcrop | 428975 | 6668994 | 9900 | 4080 | 517 | 7 | 120 | 345 | 9.63 |
| 192273 | Outcrop | 430158 | 6667580 | 3180 | 4290 | 707 | 3 | 50 | 328 | 20.00 |
| 192274 | Outcrop | 430158 | 6667579 | 2740 | 2130 | 607 | 4 | 48 | 412 | 30.80 |
| 192303 | Outcrop | 427587 | 6671470 | 3230 | 935 | 167 | 66 | 100 | 363 | 1.88 |

| | | | | | | | | | | |
|--------|---------|--------|---------|-------|--------|------|----|-----|------|-------|
| 192309 | Boulder | 427747 | 6670976 | 3520 | 3860 | 223 | 20 | 141 | 466 | 4.01 |
| 192310 | Boulder | 427747 | 6670976 | 9030 | 3570 | 496 | 16 | 184 | 446 | 9.37 |
| 192322 | Outcrop | 428620 | 6669700 | 32500 | 1350 | 1660 | 9 | 420 | 108 | 31.30 |
| 192469 | Outcrop | 431140 | 6666349 | 6310 | 804 | 1155 | 11 | 135 | 779 | 24.40 |
| 198203 | Outcrop | 431727 | 6665612 | 2640 | 3450 | 304 | 26 | 103 | 264 | 9.55 |
| 198247 | Boulder | 430965 | 6666570 | 33300 | 6120 | 940 | 13 | 168 | 325 | 28.10 |
| 198300 | Outcrop | 430965 | 6666590 | 4370 | 103500 | 211 | 77 | 718 | 4860 | 16.65 |
| 198357 | Outcrop | 431082 | 6666629 | 3410 | 14000 | 533 | 84 | 80 | 482 | 32.90 |
| 198358 | Outcrop | 431082 | 6666636 | 2600 | 7670 | 485 | 36 | 60 | 349 | 33.90 |

Table 1. Anomalous contents in Ni, Cu, Co and PGE for rock samples collected in the Qarqasiaq Block.

We did two channels, using a rock saw, on TB2 and TC2 showings testing for the extent and continuity of the mineralization. Mineralization at TB2 consists in disseminated, semi-massive and massive sulphides located at the base of a large peridotite body of the Tasikutaak unit. At the site of the showing, which has visible dimensions of at least 13 x 9 metres, the lowermost 4.2 metres of the ultramafic unit consists of semi-massive to massive sulphides hosted in gabbro and pyroxenite (Fig. 4). This horizon is followed upward (towards the east) by pyroxenite grading into peridotite containing disseminated sulphides. Channel sampling returned **0.49% Ni, 0.72% Cu, 0.06% Co, 33 ppb Au, 0.16 g/t Pt and 0.34 g/t Pd over 7.2 metres**, including **0.75% Ni, 1.12% Cu, 0.08% Co, 47 ppb Au, 0.24 g/t Pt and 0.48 g/t Pd over 4.2 metres** (Fig. 5). A chalcopyrite-rich vein, about 5-7-centimetre thick, crosscuts the mineralized pyroxenite. This vein suggests sulphide remobilization has occurred.

| Sample | Easting | Northing | From | To | Length | Ni (ppm) | Cu (ppm) | Co (ppm) | Au (ppb) | Pt (ppb) | Pd (ppb) | S (%) |
|--------|---------|----------|------|-----|--------|----------|----------|----------|----------|----------|----------|-------|
| 192477 | 430999 | 6666236 | 0.0 | 0.8 | 0.8 | 103 | 679 | 15 | 1 | <5 | 106 | 0.32 |
| 192478 | 431000 | 6666236 | 0.8 | 2.0 | 1.2 | 8300 | 4090 | 771 | 14 | 190 | 616 | 22.60 |
| 192479 | 431001 | 6666237 | 2.0 | 3.0 | 1.0 | 3600 | 5420 | 441 | 35 | 146 | 1030 | 13.65 |
| 192480 | 431002 | 6666237 | 3.0 | 4.0 | 1.0 | 10250 | 4450 | 1225 | 28 | 357 | 78 | 34.20 |
| 192481 | 431002 | 6666238 | 4.0 | 5.0 | 1.0 | 7520 | 32200 | 851 | 117 | 267 | 160 | 28.20 |
| 192482 | 431003 | 6666238 | 5.0 | 6.0 | 1.0 | 1815 | 1715 | 254 | 7 | 70 | 156 | 7.79 |
| 192483 | 431004 | 6666239 | 6.0 | 7.0 | 1.0 | 1255 | 1610 | 183 | 19 | 56 | 164 | 4.45 |
| 192484 | 431005 | 6666239 | 7.0 | 8.0 | 1.0 | 1100 | 1185 | 146 | 18 | 36 | 141 | 2.42 |

Table 2. Analytical results obtained in channel sampling at TB2 showing.

Mineralization at TC2 consists of a highly-weathered massive sulphide horizon at least 45-metre long and up to 3 metres in thickness (Fig. 6). This mineralized occurrence, which returned **0.35% Ni, 0.29% Cu, 0.08% Co, 1 ppb Au, 0.17 g/t Pt and 0.33 g/t Pd over 3.0 metres** (Fig. 7), is located at the contact between gabbro [or basalt according to Mungall (1998)] and peridotite on the western and eastern sides, respectively. An EM anomaly is associated to that showing. Along the contact between the lower mafic and the upper ultramafic lithologies,

50 metres to the north of TC2, we discovered a 15 to 20-centimetre thick lens of massive sulphides which returned **0.63% Ni, 0.08% Cu, 0.12% Co, 11 ppb Au, 0.14 g/t Pt and 0.78 g/t Pd** (#192469). This occurrence is hosted in gabbro/basalt and may represent a mineralized shoot near the base of the peridotite, located 5 metres to the east.

| Sample | Easting | Northing | From | To | Length | Ni (ppm) | Cu (ppm) | Co (ppm) | Au (ppb) | Pt (ppb) | Pd (ppb) | S (%) |
|--------|---------|----------|------|-----|--------|----------|----------|----------|----------|----------|----------|-------|
| 192471 | 431162 | 6666284 | 0.0 | 1.0 | 1.0 | 104 | 134 | 45 | 3 | 13 | 13 | 0.11 |
| 192472 | 431163 | 6666284 | 1.0 | 2.1 | 1.1 | 107 | 1175 | 33 | 10 | 15 | 17 | 0.20 |
| 192473 | 431164 | 6666284 | 2.1 | 3.1 | 1.0 | 5150 | 2780 | 1105 | <1 | 133 | 302 | 33.20 |
| 192474 | 431165 | 6666285 | 3.1 | 4.1 | 1.0 | 3930 | 2940 | 890 | 2 | 149 | 379 | 32.10 |
| 192475 | 431166 | 6666285 | 4.1 | 5.1 | 1.0 | 1545 | 2880 | 372 | 1 | 228 | 314 | 24.70 |
| 192476 | 431167 | 6666285 | 5.1 | 5.9 | 0.8 | 836 | 760 | 104 | 9 | 71 | 259 | 1.69 |

Table 3. Analytical results obtained in channel sampling at TC2 showing.

The 2010 activities confirmed the potential for extensive mineralization at the base of the large, middle ultramafic Tasikutaak sill/flow (the TB unit according to Osisko). Between 250 and 350 metres north of TB2 showing, we collected samples at the base of the ultramafic unit that returned anomalous Ni-Cu±Co±PGE tenors in both the picritic chill margin and the pyroxenitic facies. In this latter lithological type, sulphides are locally present as blebs of massive pyrrhotite surrounded by chalcopyrite. An irregular chalcopyrite-rich vein about 5-10-centimetre thick was also described in the mafic chill margin. A grab sample (#198300) collected in the vein and its edges gave **0.44% Ni, 10.35% Cu, 0.02% Co, 77 ppb Au, 0.72 g/t Pt and 4.86 g/t Pd**. Moreover, a mineralized angular boulder was found at the base of the escarpment, some 20 metres south of the chalcopyrite-rich vein. That fine-grained boulder with an intermediate composition hosts a sulphide-rich vein containing more than 90% pyrrhotite and 2-3% chalcopyrite. Sample #198247, picked up from the vein, returned **3.33% Ni, 0.61% Cu, 0.09% Co, 13 ppb Au, 0.17 g/t Pt and 0.33 g/t Pd**.

Prospecting in the sedimentary and volcanic footwall up to 3 kilometres west of the ultramafic units did not lead to the discovery of interesting mineralization. All EM anomalies seem to be related to the occurrence of graphite or to barren sulphides. However, rusty zones in the footwall next to the ultramafics returned a few anomalous values in Cu. The highest Cu tenor (**0.63% Cu**) was obtained from a mafic schist with accessory native copper and injected by quartz-rich veinlets (sample #192257).

11.2. Chaunet Block

The vast majority of mineralized occurrences in the Chaunet Block consists of pyrrhotite horizons with minor chalcopyrite and sphalerite. These sulphides are hosted in basaltic rocks and graphitic mudslate/schist juxtaposed to the basaltic sequence. Anomalous contents in Cu and Zn are present but do not exceed 0.2% Cu and 0.5% Zn. Our 2010 fieldwork confirmed such anomalous contents in Cu and Zn with maximum values of **0.29% Cu and 0.23% Zn**.

Prospecting by Osisko led to the discovery of one nickel mineralized zone (Chaunet Lake showing) at the base of the Chaunet West complex (Kiddie, 1999a). More precisely, the showing had already been sampled by La Fosse Platinum Group (up to 0.12 g/t Au, 31 ppb Pt and 0.61 g/t Pd) (Ward, 1988). However, that latter company did not analyze its samples for Ni and Cu values. The Chaunet Lake showing is hosted by a gabbro sill exposed along the lakeshore of the southern extremity of Chaunet Lake. Grab samples of mineralized outcrops and boulders assayed an average of 0.32% Ni and 0.36% Cu reaching up to 0.98% Ni and 1.29% Cu (Kiddie, 1999a). Recalculation of the samples to 100% sulphides yielded an average of 3.77% Ni. The showing was not visited during 2010 summer activities.

La Fosse Platinum Group reported other PGE occurrences in peridotite and gabbro along the shoreline of Chaunet Lake. Ward (1988) also mentioned that significant copper, nickel and cobalt values were obtained in 1962 in gabbro on the east side of Chaunet Lake (1.3% Cu, 1.1% Ni, 0.11% Co) but specifies that the exact location of the sampling is not known.

Several peridotite/pyroxenite boulders have been sampled in 1999 in the area of Adamie Lake, near the extrapolated extension of the ultramafic sill. These boulders contained disseminated sulphides with anomalous values in Ni and Cu. One of them, with 3.10% Cu (Kiddie, 1999a), was resampled in 2010 and yielded **0.30% Ni, 0.62% Cu and 0.49 g/t Pd** (sample #192243). This latter result is more representative of the whole composition of the boulder. Another pyroxenite boulder (#192333), found 100 metres west of sample #192243, returned **0.67% Ni, 0.76% Cu, 0.16 g/t Pt and 0.72 g/t Pd**.

| Sample | Occurrence | Easting | Northing | Ni (ppm) | Cu (ppm) | Co (ppm) | Au (ppb) | Pt (ppb) | Pd (ppb) | S (%) |
|--------|------------|---------|----------|----------|----------|----------|----------|----------|----------|-------|
| 198296 | Outcrop | 433701 | 6685200 | 2520 | 1505 | 190 | 1 | 89 | 56 | 0.93 |
| 192243 | Boulder | 435485 | 6669423 | 3000 | 6170 | 271 | 17 | 80 | 487 | 8.42 |
| 192333 | Boulder | 435007 | 6669388 | 6690 | 7600 | 329 | 19 | 157 | 718 | 6.29 |
| 198243 | Outcrop | 434352 | 6684508 | 3050 | 558 | 140 | 2 | 18 | 14 | 0.60 |

Table 4. Anomalous contents in Ni, Cu, Co and PGE for rock samples collected in the Chaunet Block.

11.3. Des Chefs Block

No significant Ni-Cu-PGE mineralization was found in the Des Chefs Block during 2010 prospecting activities. Ultramafic units in this area are restricted to a few occurrences of pyroxenite associated to gabbro. One sample (#198401), collected from an outcrop of gabbro-hosted semi-massive sulphides composed of 50% pyrrhotite with less than 1% chalcopyrite, returned **0.04% Ni, 0.16% Cu, 0.01% Co, 52 ppb Au, <5 ppb Pt and 8 ppb Pd**. A graphite-bearing mudslate (#192330) also returned **40 ppb Au, 0.04% Cu and 0.15% Zn**.

11.4. Kyak Block

At least 28 sulphide showings were observed in mafic and ultramafic lithologies of the Lower Series of the Kyak intrusive complex (Kiddie and Mungall, 2000). Most of these showings occur

in the Muskox, Central, Twin Lakes and Northern ultramafic lobes, as defined by Osisko. Ten of these showings contain semi-massive and/or net-textured sulphides having nickel tenors ranging from 0.86% to 2.90% with lower values in copper and negligible PGE. Concentrations of sulphides appear almost at random within individual peridotite-norite lobes, having been observed at upper and lower interpreted margins, as well as within the middle portions of the lobes (Fig. 8). The main nickel occurrences are known as Twin Lakes-1 through Twin Lakes-3, Central-1 through Central-5, Muskox-1 through Muskox-9 and Norite Dyke. In 2010, besides resampling these already known showings, we discovered additional mineralization in the Central and Muskox lobes. Seven grab samples (plagioclase-bearing orthopyroxenite to harzburgite) located between Central-4 and Central-5 showings had anomalous metal contents up to **0.69% Ni and 0.84% Cu**. At Muskox, we collected two samples 70 metres apart that contained interesting metal contents. The western sample corresponds to an orthopyroxenite with **0.59% Ni, 0.11% Cu, 0.03% Co, 8 ppb Au, 14 ppb Pt and 99 ppb Pd**. The eastern one is an olivine-bearing pyroxenite that gave **0.65% Ni, 0.58% Cu, 0.05% Co, 2 ppb Au, 5 ppb Pt and 7 ppb Pd**. We also did two channels at Central-4 showing (Figs. 9 and 10) to test for continuity in mineralization. These channels, separated by a 30-centimetre thick gabbro-norite dyke, returned **0.55% Ni, 0.56% Cu, 0.05% Co, 9 ppb Au, 34 ppb Pt and 16 ppb Pd over 4.0 metres and 0.56% Ni, 0.30% Cu, 0.05% Co, 9 ppb Au, 2 ppb Pt and 14 ppb Pd over 2.0 metres** (Fig. 10).

Among the 15 holes drilled by Osisko in Central and Muskox ultramafic lobes, only two (DDH PB00-03 and DDH PB01-11) encountered significant mineralization. In DDH PB00-03, the core, containing disseminated sulphides throughout the length of the hole, graded 0.48% Ni and 0.18% Cu over 321 metres. DDH PB01-11, drilled 213 metres southeast of DDH PB00-03, returned 0.48% Ni and 0.17% Cu over 33.2 metres with only 2-3% disseminated pyrrhotite and pentlandite. Both of these holes were done in the Muskox Lobe.

The Twin Lakes ultramafic Lobe also hosts substantial mineralization (Fig. 11). The lobe was drilled in 1969 by Premium Iron Ore (Séguin, 1970). The ultramafic unit has an oval shape at least 90 metres long and 30 metres wide. Its long axis lies in a north-south direction plunging steeply to the north. Premium Iron Ore intersected two types of lithologies mineralized with Ni- and Cu-rich sulphides. The most significant one is the peridotite itself which graded up to 0.58% Ni and 0.62% Cu over 14.8 metres. That mineralized zone, located in the core of the peridotite lobe, extends at least 50 metres vertically and remains open at depth. Gabbro, located on the southern edge of the peridotite lobe, is the second type of mineralized rock. The mineralized horizon contains 0.59% Ni and 0.46% Cu over 7.6 metres. Séguin (1970) concluded that the gabbro-hosted mineralization does not appear to be consistent. On the other hand, he suggested that mineralization in peridotite is related to a brecciated structure and that, most likely, it persists at greater depth. According to that author, it can hardly be expected that the mineralized zone would be of greater dimensions unless the size of the peridotite pipe itself increases at greater depth.

At Kyak, mineralization is also found in gabbro-noritic rocks located near ultramafic lobes. One of these examples is the Central-2 showing which is at least 65 metres long and 2-8 metres wide. Grab samples have returned a maximum of **0.17% Ni and 0.32% Cu**. In 2010, we also sampled additional gossans in gabbro-norite. One of them, located between Central and Northern lobes, corresponds to an irregular rusty zone covering about 15-20 m². The gabbro-norite locally

contains 5% pyrrhotite and 1% chalcopyrite, and returned 0.36% Ni, 0.30% Cu, 0.02% Co, 6 ppb Pt and 14 ppb Pd for only 3.96% S (sample #192497).

| Sample | Occurrence | Easting | Northing | Ni (ppm) | Cu (ppm) | Co (ppm) | Au (ppb) | Pt (ppb) | Pd (ppb) | S (%) |
|--------|------------|---------|----------|----------|----------|----------|----------|----------|----------|-------|
| 192419 | Outcrop | 448298 | 6662222 | 2740 | 869 | 253 | 2 | -5 | 6 | 3.26 |
| 192407 | Outcrop | 451512 | 6660249 | 2860 | 6110 | 383 | 6 | 35 | 44 | 6.37 |
| 192411 | Outcrop | 450540 | 6660458 | 12400 | 2170 | 736 | 1 | 5 | 16 | 10.25 |
| 192414 | Outcrop | 450635 | 6660154 | 5220 | 1175 | 390 | 25 | 13 | 15 | 6.81 |
| 192415 | Outcrop | 450578 | 6660043 | 3140 | 6410 | 218 | 12 | -5 | 3 | 3.43 |
| 192416 | Outcrop | 450542 | 6659887 | 5260 | 2740 | 324 | 45 | 9 | 76 | 3.93 |
| 192420 | Outcrop | 448042 | 6661928 | 8290 | 1690 | 777 | 11 | 13 | 108 | 13.20 |
| 192497 | Outcrop | 449221 | 6661784 | 3550 | 3040 | 242 | 13 | 6 | 14 | 3.96 |
| 192499 | Outcrop | 449245 | 6661548 | 8280 | 1335 | 709 | 2 | 9 | 16 | 12.15 |
| 192500 | Outcrop | 449249 | 6661550 | 6730 | 1530 | 613 | 13 | 10 | 24 | 8.39 |
| 198206 | Boulder | 451502 | 6660215 | 7280 | 2830 | 594 | 16 | 7 | 35 | 9.79 |
| 198210 | Boulder | 450465 | 6660631 | 17600 | 1410 | 508 | 3 | 8 | 30 | 9.74 |
| 198211 | Boulder | 450555 | 6660510 | 12700 | 20000 | 1090 | 7 | 22 | 91 | 7.01 |
| 198216 | Boulder | 450559 | 6659881 | 14700 | 1435 | 774 | 46 | 16 | 30 | 12.40 |
| 198221 | Boulder | 448524 | 6661656 | 3790 | 274 | 427 | 13 | 21 | 81 | 6.16 |
| 198222 | Outcrop | 448325 | 6661739 | 3830 | 2860 | 195 | 30 | 16 | 33 | 2.26 |
| 198223 | Outcrop | 448328 | 6661742 | 4790 | 1280 | 214 | 23 | 19 | 63 | 2.88 |
| 198224 | Outcrop | 448328 | 6661739 | 2870 | 2500 | 156 | 29 | 13 | 16 | 2.47 |
| 198252 | Outcrop | 449331 | 6661469 | 11700 | 427 | 930 | 3 | 6 | 17 | 15.55 |
| 198260 | Outcrop | 449298 | 6661529 | 8940 | 3310 | 747 | 32 | 24 | 21 | 9.63 |
| 198261 | Outcrop | 448518 | 6661652 | 6610 | 9300 | 923 | 53 | 33 | 52 | 16.85 |
| 198262 | Outcrop | 448528 | 6661654 | 9120 | 1600 | 1090 | 66 | 44 | 121 | 17.70 |
| 198269 | Outcrop | 448901 | 6661773 | 6860 | 1145 | 386 | -1 | 8 | 6 | 4.30 |
| 198270 | Outcrop | 448857 | 6661803 | 4000 | 1215 | 246 | -1 | 8 | 3 | 2.98 |
| 198271 | Outcrop | 450758 | 6660448 | 5940 | 1100 | 339 | 8 | 14 | 99 | 5.36 |
| 198272 | Outcrop | 450826 | 6660458 | 6470 | 5760 | 466 | 2 | 5 | 7 | 7.25 |
| 198273 | Outcrop | 450702 | 6660724 | 11900 | 1535 | 1205 | 8 | 14 | 65 | 15.35 |
| 198292 | Boulder | 448987 | 6661826 | 3220 | 1540 | 267 | 7 | 9 | 18 | 3.27 |

Table 5. Anomalous contents in Ni, Cu, Co and PGE for rock samples collected in the Kyak Block.

| Sample | Easting | Northing | From | To | Length | Ni (ppm) | Cu (ppm) | Co (ppm) | Au (ppb) | Pt (ppb) | Pd (ppb) | S (%) |
|--------|---------|----------|------|-----|--------|----------|----------|----------|----------|----------|----------|-------|
| 198286 | 449246 | 6661546 | 0.0 | 1.0 | 1.0 | 4780 | 3480 | 416 | 8 | 21 | 6 | 4.99 |
| 198287 | 449247 | 6661547 | 1.0 | 2.0 | 1.0 | 6340 | 13950 | 472 | 24 | 57 | 17 | 7.03 |
| 198288 | 449247 | 6661548 | 2.0 | 3.0 | 1.0 | 4760 | 3080 | 446 | 3 | 49 | 20 | 4.53 |
| 198289 | 449248 | 6661549 | 3.0 | 4.0 | 1.0 | 6300 | 1940 | 520 | 2 | 8 | 20 | 5.52 |

Table 6. Analytical results obtained in the 4-metre long channel at Central-4 showing.

| Sample | Easting | Northing | From | To | Length | Ni (ppm) | Cu (ppm) | Co (ppm) | Au (ppb) | Pt (ppb) | Pd (ppb) | S (%) |
|--------|---------|----------|------|-----|--------|----------|----------|----------|----------|----------|----------|-------|
| 198290 | 449247 | 6661551 | 0.0 | 1.0 | 1.0 | 6970 | 3300 | 610 | 12 | <5 | 13 | 6.64 |
| 198291 | 449247 | 6661552 | 1.0 | 1.8 | 0.8 | 5310 | 3290 | 525 | 8 | <5 | 18 | 4.80 |

Table 7. Analytical results obtained in the 2-metre long channel at Central-4 showing.

ITEM 12 EXPLORATION

The 2010 summer field program focused on prospecting all four blocks of claims. The main objectives were to visit all known Ni-Cu-PGE showings, to find additional mineralized occurrences and to develop new drilling targets. The scientific team, composed entirely of employees from Virginia, included François Huot (senior project geologist), Jean-François Boivin (geologist) and Alexandre Martel and Éric Gilbert (geological technicians). The geological team arrived in Kangirsuk on July 19th and left on August 17th. Adamie Thomassie and Jeeka Kudluk, two Inuits from Kangirsuk, accompanied us on the field during the whole month. An Astar 350 BA, operated by Heli-Inter, was used on a daily basis to access different areas of the property. Clément Dombrowsky and Pascal Paré from AAEC visited the property from August 6th to 12th. The whole crew stayed at the Coop Hotel in Kangirsuk.

The section summarizes field observations made since the beginning of exploration work in the region a few decades ago. The high density of outcropping areas and relative simplicity of the geological lithostratigraphy in the Roberts Syncline explain why most of the observations made by predecessors are fairly adequate. Most commonly, we will rely on geological observations made by Osisko to which we will add comments based on field descriptions we made during summer 2010.

All used abbreviations are from the geological legend developed by the Québec Government (Sharma, 1996).

12.1. Qarqasiaq Block

Up to 14 Ni-Cu±Co±PGE showings scattered along a 7-kilometre stretch are known in the Qarqasiaq Block. Most of these mineralized occurrences have been visited, described and sampled in 2010. Prospecting allowed us to discover additional mineralized occurrences at the base of the ultramafic sills and/or flows supporting the idea that the Qarqasiaq Complex is fertile in terms of Ni-Cu-Co-PGE. Overall, we described 255 outcrops and 13 boulders while collecting 137 grab and 14 channel samples. These channels were done on TB2 and TC2 showings.

This complex was first described by Hardy (1976). These Qarqasiaq and Tasikutaak units are separated by a generally-concordant thrust fault which follows a horizon of interbedded sulphide-rich meta-chert, siltstone and slate. Below the fault (i.e. with younging direction to the northeast), the Tasikutaak Unit comprises three main horizons that are named alphabetically in ascending stratigraphic order: horizons TA through TC. Above the fault, the Qarqasiaq Unit also comprises three main horizons called QA, QB and QC (Mungall, 1998). According to this author, the Qarqasiaq Complex is in part extrusive with flows made up of basal olivine cumulates looking like intrusive peridotite, and lower and upper margins of the units consisting in pillow basalt (locally associated with pillow breccia having a pyroxene matrix) and chaotic flow-top breccias, respectively. At the moment, we are not convinced that these ultramafic units are truly extrusive and prefer to consider them as sub-volcanic sills.

Four showings (QB1, QB3-QB4, QC1 and TC2) were drill-tested for down-dip extensions to depths less than 100 metres, producing minor intersections of disseminated sulphides. Drilling had to be stopped before reaching the targets in three out of nine holes due to technical problems. Based on drill results and ground geophysics, Kiddie (1999b) suggested that showings within the Qarqasiaq complex are small near-surface features.

Based on Osisko, these data suggest a predominantly volcanic environment with distal or overbank flows for Tasikutaak. Bunting (2000) demonstrated that this ultramafic unit both thermally and mechanically eroded the basal sedimentary substrate.

It is possible that the two units represent different positions along the length of a single volcanic channel that has been structurally repeated by faulting. The thicker Qarqasiaq flows with their higher Ni and Co grades may thus represent a more proximal environment to a feeder system (Kiddie, 1999b). The Q series ultramafic bodies are therefore interpreted to represent thick (150-300 metres) sub-volcanic magma conduits (Kiddie, 1999b).

12.2. Lac Chaunet Block

Following work by La Fosse Platinum Group and the Québec Government, Osisko conducted a program of prospecting and 1:20,000 scale reconnaissance mapping in 1999. At that time, the area was formerly known as Chaunet East and Chaunet West complexes and was part of permit PEM 1413. The Chaunet complex includes several lobate peridotite intrusions at the base that grade upward (eastward) into gabbro, as well as several stacked sills of gabbro-pyroxenite-peridotite separated by sediments. Most of the Chaunet Block is located on the western limb of the Roberts Syncline. However, the northeast part of this block is part of the eastern limb.

Overall, in this block, we described 406 outcrops and 33 boulders while collecting 152 grab samples.

The magnetic signature of the Chaunet Block shows two different patterns. The southern half of the block is characterized by elongated northwest-southeast magnetic features. Lithologies in that region consist of pillow basalt and graphitic mudslate intruded by ultramafic to mafic sills. The northern half of the block rather has several irregular and very magnetic features which are explained by large and discontinuous peridotite bodies. In this area, the whole lithological package is folded several times along the northern hinges of the Roberts Syncline. The complex is characterized by a topographic plateau of basalt bordered by a semi-circular ridge of graphitic sediment along its northern and southwestern sides. A broad, sub-horizontal peridotite sill occurs along the northeastern border of the block of claims. Low-angle thrust faults are commonly observed at the contact between the sedimentary footwall and the peridotite/pyroxenite/gabbro/basalt hangingwall (Fig. 12). The large magnetic signature covered by more than 200 AeroTEM anomalies could not be explained by the 2010 field observations. We think that graphitic sediment and ultramafic rocks underly, at shallow depth, the outcropping basaltic horizon. That hypothesis is supported by the presence of gabbro and peridotite in the northernmost part of Chaunet Block. These latter lithologies form the core of a smaller-scale anticline capped by metabasalt.

Prospecting by Osisko focused on airborne frequency-domain EM anomalies; most of them magnetic located within the complexes or along their fringes. That work demonstrated that the majority of EM anomalies are attributable to semi-massive and massive sulphides hosted by graphitic mudslate/schist and basaltic flows. Sulphides include banded pyrrhotite with minor chalcopyrite and sphalerite that only returned anomalous contents in Cu and Zn. These gossan-rich horizons are very extensive as they can be trace over several linear kilometres in the volcano-sedimentary footwall commonly underlying peridotite, pyroxenite and gabbro.

Peridotite in the Chaunet Block is mostly barren of sulphides whereas gabbro locally contains disseminated pyrrhotite and chalcopyrite. The Chaunet Lake nickel showing is hosted by a gabbro sill that occurs near the base of the complex, between EM anomalies known as CHW-20 and CHW-21 (SIAL anomalies). The unexposed conductive rocks, detected by the AeroTEM survey too, are located at the base of a peridotite unit that lies under the mineralized gabbro. The showing consists of sporadic disseminated sulphide zones, up to two-metre thick, scattered over a 40-metre strike length. Talus boulders scattered over a distance of 200 metres northwest of the showing were also found to be sporadically mineralized.

12.3. Des Chefs Block

The Des Chefs Block is located on the western limb of the Roberts Syncline, very close to its axial plan. Magnetic features and lithological units show strong similarities with the southern half of the Chaunet Block. Graphitic mudslate and schist are found in a northwest-southeast topographic valley in the central part of the block. Graphite occurrence explains the abundance of linear EM anomalies. A sequence of mafic volcanics occupies the western part of the block. The basaltic sequence includes massive and pillowed facies with very minor horizons of flow breccias. Polarity shows a younging stratigraphy towards the northeast. Carbonate-rich sediments, found between individual pillows, have been described on one outcrop. The graphitic

mudslate and schist unit, some 500 metres wide, is fault-bounded on its eastern side by a gabbro/pyroxenite sill marked by an elongated northwest-southeast ridge up to 150 metres high. East of this sill, mafic volcanics crop out on the topographic plateau. Overall, in this block, we described 77 outcrops and three boulders while collecting 21 grab samples.

12.4. Kyak Block

According to previous workers, the Kyak intrusive complex is situated on the east limb of the Roberts Syncline and was emplaced at the contact between siltstone and greywacke and overlying pillow and flow basalt. The entire package, metamorphosed to the greenschist facies during the Hudsonian Orogeny, forms a homoclinal sequence striking northwest-southeast with a subvertical dip and younging direction to the southwest. The base of the intrusion most commonly consists of a heterolithic and heterogeneously deformed package up to one-kilometre thick and five-kilometre long known as the Lower Series. It comprises high-grade hornfels at the basal contact, septa of sediments intruded by contaminated gabbroic intrusions and irregular masses of norite cored by peridotite. Leucogabbro, gabbro-norite, norite and melanorite of the Layered Series occur above the Lower Series. The Layered Series is about three-kilometre thick and extends for nine kilometres. Although adjacent layers vary widely in composition there appears to be a general trend from more melanocratic layers near the base to more leucocratic layers toward the top of the Layered Series. The deformation overprint is highly heterogeneous, ranging from massive facies to mylonitic zones with different orientations (Fig. 13). That series is also found at the base of the intrusion in direct contact with the footwall sediments. The Upper Series, a two-kilometre thick diorite body about 16 kilometres in length, caps the Layered Series. Overall, in this block, we described 235 outcrops and 12 boulders while collecting 110 grab and six channel samples. These channels were done on Central-4 showing.

Kiddie and Mungall (2000) suggested that the lower sequence represents the point of entry of magma into the Kyak intrusion during most of its evolution. That interpretation relies on the idea that the norite and peridotite lobes are younger than other lithologies of the Lower Series. However, we observed at several localities that norite and peridotite masses are crosscut by gabbro-norite dykes (Fig. 14). We rather suggest that the so-called ultramafic lobes (Northern, Central, Muskox, Twin Lakes) are relicts of an earlier stage in the Kyak magmatic history.

ITEM 13 DRILLING

No drilling has been done in 2010. Refer to reports written by Séguin (1970), Kiddie (1999b, 2001), Wares (2000) and Kiddie and Mungall (2000) for a complete description of drilling results.

ITEM 14 SAMPLING METHOD AND APPROACH

Rock samples collected during the 2010 summer program were obtained to determine the elemental concentrations in a quantitative way by ALS Chemex of Val-d'Or (Québec). These samples included mineralized rocks as well as others which were barren but of interest for

lithological controls. Samples were collected from outcrops and boulders using a hammer or a rock saw.

All samples were placed in individual bags with their appropriate tag number and sealed with fibreglass tape directly on the field. The authors are not aware of sampling factors that would impact the reliability of the samples. The even distribution of the sulphides in the samples ensured that they were of high quality and representative of the material or mineralization being sampled.

ITEM 15 SAMPLE PREPARATION, ANALYSES AND SECURITY

15.1. Sample security, storage and shipment

All samples were collected by Virginia and AAEC employees. After collecting, they were immediately placed in plastic sample bags, tagged and recorded with their unique sample number on site. All samples were initially stored in a garage at the Kangirsuk Airport. Sealed samples were then placed in shipping bags, which in turn were sealed with fibreglass tape. These bags were then shipped by Air Inuit to the La Grande Airport in Radisson where they were picked up by Kepa Transport and transported by truck to the ALS Chemex sample preparation facility in Val-d'Or. The bags remained sealed until they were opened by the staff of ALS Chemex.

15.2. Sample preparation and assay procedures

After logging in, the samples were crushed in their entirety at the ALS Chemex preparation laboratory in Val-d'Or to 70% passing two millimetres (ALS Chemex Procedure CRU-31). From these coarse rejects a sub-sample of 200 to 250 grams was split and pulverized to 85% passing 75 microns (200 mesh - ALS Chemex Procedure PUL-31). From each such pulp, a 100-gram sub-sample was split and shipped to the ALS Chemex laboratory for assay. The remainder of the pulp (nominally 100 to 150 grams) and the rejects were held at the processing lab for about three months for future reference.

Samples were analyzed by either the Gole or the Au+Scan package depending on the expected type of mineralization as deduced by the geologist on the field. The Gole package includes quantitative detection of Ag, Co, Cu, Ni, Au, Pt, Pd, S, SiO₂, Al₂O₃, Fe₂O₃, CaO, MgO, Na₂O, K₂O, Cr₂O₃, TiO₂, MnO, P₂O₅, SrO, BaO and LOI. The Au+Scan package includes Au, Ag, Al, As, B, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, K, La, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Sc, Sr, Th, Ti, Tl, U, V, W and Zn.

For the Gole package, base metals of economic interest (Ni, Cu, Co) and Ag were determined using ALS Chemex Geochemical Procedure ME-AA61, a four-acid digestion followed by atomic absorption spectrometry (AAS). The upper limit for the base metals determined by this method is 1%. Samples having higher values were re-assayed using a 0.4-gram aliquot and an AAS finish. The precious metals Au, Pt and Pd were determined by ALS Chemex Geochemical Procedure PGM-ICP23, a 30-gram fire assay followed by ICP-AES finish. Elements of more general, geochemical interest such as Si, Al, Fe, Ca, Mg, Na, K, Cr, Ti, Mn, P, Sr and Ba were determined using ALS Chemex Geochemical Procedure ME-XRF06, a lithium metaborate fusion followed

by XRF. Total sulphur was determined using a Leco sulphur analyzer (Geochemical Procedure S-IR08). The sample (0.5 to 5.0 grams) is heated to approximately 1350°C in an induction furnace while passing a stream of oxygen through the sample. Sulphur dioxide released from the sample is measured by an IR detection system and the total sulphur result is provided.

For the Au+Scan package, all elements except Au were determined by ALS Chemex Geochemical Procedure ME-ICP-41, an aqua regia leach followed by ICP-AES. Gold was determined by ALS Chemex Geochemical Procedure Au-AA-23, a 30-gram fire assay followed by AAS.

ITEM 16 DATA VERIFICATION

Due to the nature of the exploration program, rigorous data verification procedures were not in place. The first two authors were involved in collecting, recording, interpreting and presenting the data in this report and the accompanying maps. Data has been reviewed and checked by the first author and is believed to be accurate. As part of their standard quality control, ALS Chemex introduced duplicate check samples and standards in the samples series. No sample was assayed at other laboratories.

ITEM 17 ADJACENT PROPERTIES

This section is not applicable to this report.

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

The last field operations held during July and August 2010 were conducted on all four blocks of claims. The high density of outcrops exposes extensive surface of ultramafic and mafic rocks which were the targets of our program. This fact certainly explains why no new major discovery was done in 2010.

Even if previous prospecting was adequately completed over most of the areas, we did find additional mineralization in specific areas. One of these examples is the occurrence of pyrrhotite/pentlandite blebs surrounded by chalcopyrite at the base of one of the Tasikutaak sills in Qarqasiaq about 200 metres north of TB2 showing. These blebs demonstrate that immiscibility existed between sulphide-rich and picritic magmas. Moreover, the presence of a chalcopyrite-rich vein (0.44% Ni, 10.35% Cu, 0.72 g/t Pt, 4.86 g/t Pd) near these blebs strongly supports the hypothesis that a mineralized lens may be present at shallow depth. The overall lithological package and mineralized lenses in the Qarqasiaq Block show strong similarities with the geological setting of the Cape Smith Belt in the vicinity of the Raglan Mine. Osisko only drilled nine holes (three encountered technical problems) in 1999 on four out of 14 showings at Qarqasiaq. The large number of relatively small mineralized lenses at the base of the ultramafic units may indicate that more mineralization has yet to be found at depth. It would be quite surprising if Ni-Cu±Co±PGE mineralization were only found at surface in Qarqasiaq. Testing vertical extensions of known showings and finding additional lenses requires closely-spaced drilling and persistence.

Up to now, no major mineralization was discovered in the Chaunet Block. One Ni-Cu±Co±PGE occurrence is known in a gabbroic sill (Chaunet Showing) in addition to a few mineralized pyroxenitic boulders. The high proportion of magnesian-rich peridotite adjacent to sulphide-rich graphitic-bearing mudslates and the large number of EM anomalies are positive criteria in considering this block of claims are a fertile geological setting. Basically, the lithological package in Chaunet is similar to that in Qarqasiaq, except that in the latter area mineralized mafic/ultramafic units were emplaced at a shallow depth and even, possibly, as lava flows. One of the exploration challenges in the northern part of Chaunet is to take into consideration the proximity of the hinge of the large Roberts Syncline. Structural features such as low-angle thrust faults, strike-slips, and small-scale anticlines and synclines are common.

Since the Roberts Syncline plunges at a low-angle towards the southeast, volcano-sedimentary rocks of the Des Chefs Block appear to be positioned stratigraphically higher than those in the northern portion of Chaunet Block. This spatial relationship may explain the scarcity of ultramafic rocks - commonly located lower in the sequence - both in the former block and in the southernmost part of Chaunet. We suspect these ultramafic lithologies are present at a shallow depth below volcano-sedimentary rocks as suggested by highly-magnetic features elongated into a northwest direction.

In 2000 and 2001, Osisko drilled 15 holes for a total of 3,204 metres in Central and Muskox peridotite/norite lobes to test a DEEPEM conductor and to investigate the potential for large, low-grade, near-surface nickel mineralization. After the 2001 program, Osisko concluded that drilling combined with the DEEPEM and Pulse EM surveys support the idea that there is no potential within the lobes for a large deposit (>100 Mt) of low-grade, near-surface nickel

mineralization to depths less than 250 metres. This conclusion may also apply for the Twin Lake Lobe which was drill-tested by Premium Iron Ore in 1969. However, re-interpretation of the borehole Pulse EM data, in Muskox in particular, tends to support the idea that significant mineralization may have been missed by drilling. Moreover, the 2010 fieldwork has revealed larger-than-expected mineralized zones.

ITEM 22 RECOMMENDATIONS

We recommend additional work in at least three of the four blocks that we have prospected during summer 2010. The only one that may be left aside at this stage of exploration is the Des Chefs Block. Below is a list of further work that could be accomplished in Qarqasiaq, Kyak and Chaunet blocks.

A highly detailed airborne magnetic survey should be done over a significant portion of the Roberts Syncline. In order to proceed to an adequate inversion modeling the survey has to cover a region significantly larger than the one outlined by the claims. This new survey will enable us to interpret the vertical extension of the ultramafic lithologies and to locate primary igneous and/or structural embayments that could potentially host Ni-Cu±Co±PGE deposits.

A ground-based TDEM survey using the low-temperature Squid technology would be appropriate to find anomalies caused by sulphides in ultramafic lithologies. This type of survey should be completed over the most interesting portions of the blocks.

A second exploration phase should be carried on once the highly-detailed airborne and ground TDEM (if possible) surveys have been done. This phase would include more prospecting, in particular over the newly-acquired claims, and detailed mapping around known showings that could be good candidates for a future drilling campaign. Additional work is required around Chaunet Lake, especially in areas where there are known Ni-Cu occurrences that have not been visited in 2010. After all these works have been accomplished, we could proceed to drilling in 2012.

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ITEM 24 DATE AND SIGNATURE PAGE

CERTIFICATE OF QUALIFICATIONS

I, *François Huot*, resident at 4174 rue D'Estrées, Québec, Qc, G2A 3P2, hereby certify that:

- I am presently employed as a Senior Project Geologist with Virginia Mines Inc., 116 St-Pierre, Suite 200, Québec, Qc, G1K 4A7.
- I received a Ph.D. in Marine Geosciences from the Université de Bretagne Occidentale (Brest, France) in 2001, a M.Sc. in Earth Sciences from Laval University (Québec) in 1997, and a B.Sc. in Geology in 1994 from Laval University (Québec).
- I have been working as a mineral exploration geologist since 1994.
- I am a professional geologist presently registered to the board of the *Ordre des Géologues du Québec*, permit number 502.
- I am a qualified person with respect to the Payne Bay Project in accordance with section 5.1 of the National Instrument 43-101.
- I have been working on the property during summer 2010.
- I am responsible for writing the present technical report utilizing proprietary exploration data generated by Virginia Mines Inc. and information from various authors and sources as summarized in the reference section of this report.
- I am not aware of any missing information or changes, which would have caused the present report to be misleading.
- I do not fulfil the requirements set out in section 5.3 of the National Instrument 43-101 for an « independent qualified person » relative to the issuer being a direct employee of Virginia Mines Inc.
- I have been involved in the Payne Bay Project since January 2010.
- I read and used the National Instrument 43-101 and the Form 43-101A1 to make the present report in accordance with their specifications and terminology.

Dated in Québec, Qc, this 7th day of January 2011.

"**François Huot**"



François Huot, Ph.D., P. Géo.

CERTIFICATE OF QUALIFICATIONS

I, *Jean-François Boivin*, resident at 7, rue Côté, Ferland-et-Boilleau, Qc, G0V 1H0, hereby certify that:

- I am presently employed as a Geologist with Virginia Mines Inc., 116 St-Pierre, Suite 200, Québec, Qc, G1K 4A7.
- I received a B.Sc. in Geological Engineering from the Université du Québec à Chicoutimi in 2009.
- I have been working as a mineral exploration geologist since 2009.
- I am an active junior engineer in geology presently registered to the board of the *Ordre des Ingénieurs du Québec*, permit number 5009684.
- I am a qualified person with respect to the Payne Bay Project in accordance with section 5.1 of the National Instrument 43-101.
- I have been working on the property during summer 2010.
- In collaboration with other authors, I am responsible for writing the present technical report utilizing proprietary exploration data generated by Virginia Mines Inc. and information from various authors and sources as summarized in the reference section of this report.
- I am not aware of any missing information or changes, which would have caused the present report to be misleading.
- I do not fulfil the requirements set out in section 5.3 of the National Instrument 43-101 for an « independent qualified person » relative to the issuer being a direct employee of Virginia Mines Inc.
- I have been involved in the Payne Bay Project since July 2010.
- I read and used the National Instrument 43-101 and the Form 43-101A1 to make the present report in accordance with their specifications and terminology.

Dated in Québec, Qc, this 7th day of January 2011.

"Jean-François Boivin"

JEAN-FRANÇOIS BOIVIN, ING. JR.

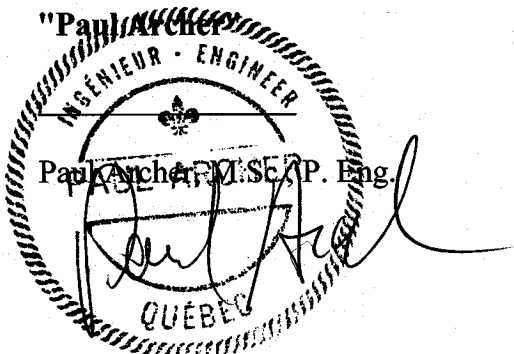
Jean-François Boivin, B.Sc., Eng. Jr

CERTIFICATE OF QUALIFICATIONS

I, *Paul Archer*, resident at the 4772 rue du Courlis, St-Augustin-de-Desmaures, Qc, G3A 2B5, hereby certify that:

- I am presently the Vice-president Exploration and Acquisitions with Virginia Mines Inc., 116 St-Pierre, Suite 200, Québec, Qc, G1K 4A7.
- I received a B.Sc. in Geological Engineering from the Université du Québec à Chicoutimi in 1979 and a M.Sc.A. in Earth Sciences from the Université du Québec à Chicoutimi in 1982.
- I have been working as a professional geologist in exploration since 1980.
- I am an active professional engineer in geology presently registered to the board of the *Ordre des Ingénieurs du Québec*, permit number 36271.
- I am a qualified person with respect to the Payne Bay Project in accordance with section 5.1 of the National Instrument 43-101.
- I have never visited the property.
- In collaboration with the first author, I am responsible for writing the present technical report, utilizing proprietary exploration data generated by Virginia Mines inc. and information from various authors and sources as summarized in the reference section of this report.
- I am not aware of any missing information or change, which would have caused the present report to be misleading.
- I do not fulfil the requirements set out in section 5.3 of the National Instrument 43-101 for an «independant qualified person» relative to the issuer being a direct employee of Virginia Mines inc.
- I have been involved in the Payne Bay Project since 1998.
- I read and used the National Instrument 43-101 and the Form 43-101A1 to make the present report in accordance with their specifications and terminology.

Dated in Québec, Qc, this 7th day of January 2011.



**ITEM 25 ADDITIONAL REQUIREMENTS FOR TECHNICAL REPORTS ON
DEVELOPMENT PROPERTIES AND PRODUCTION PROPERTIES**

ITEM 26 ILLUSTRATIONS

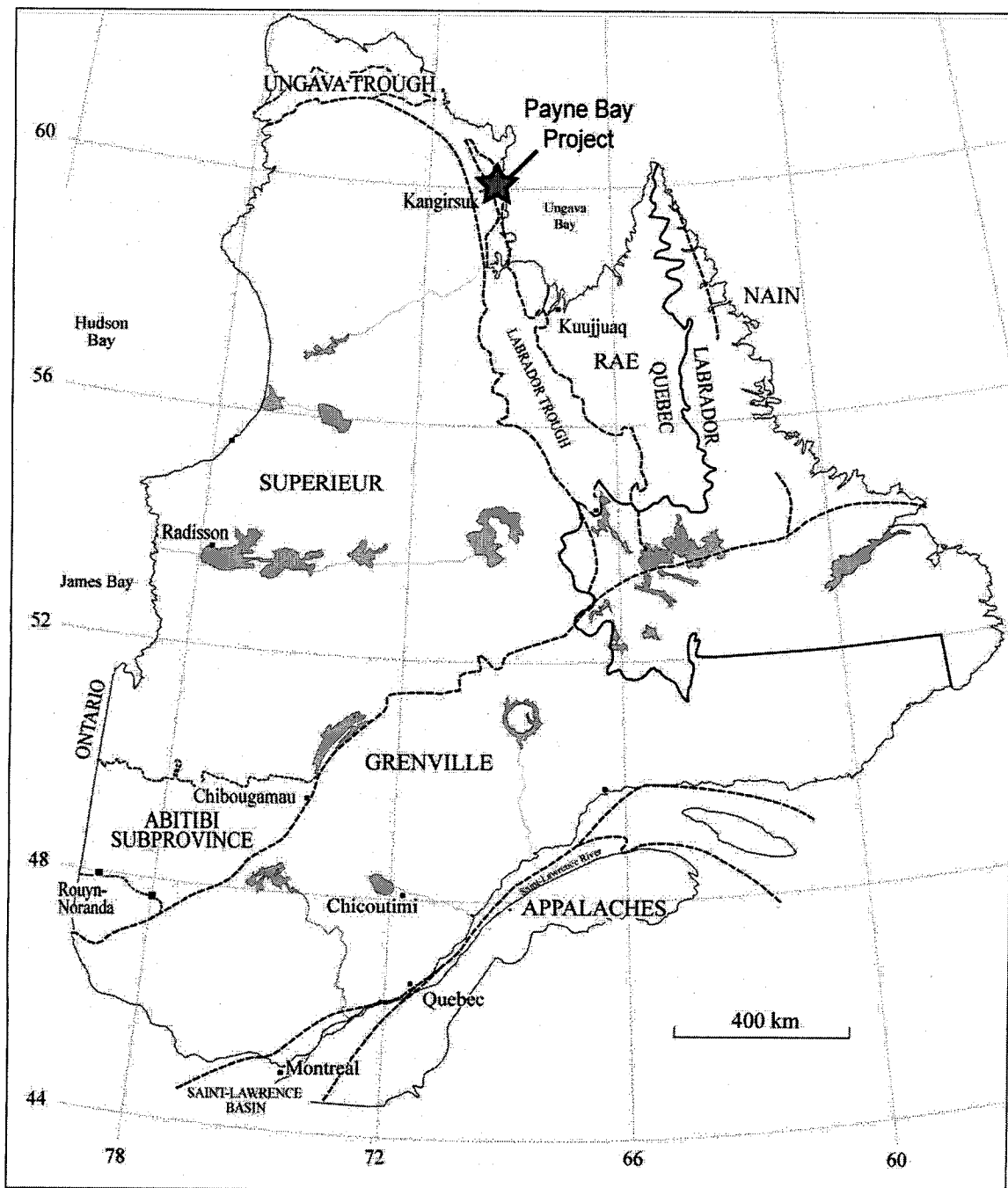


Figure 1. Location of the Payne Bay Project.

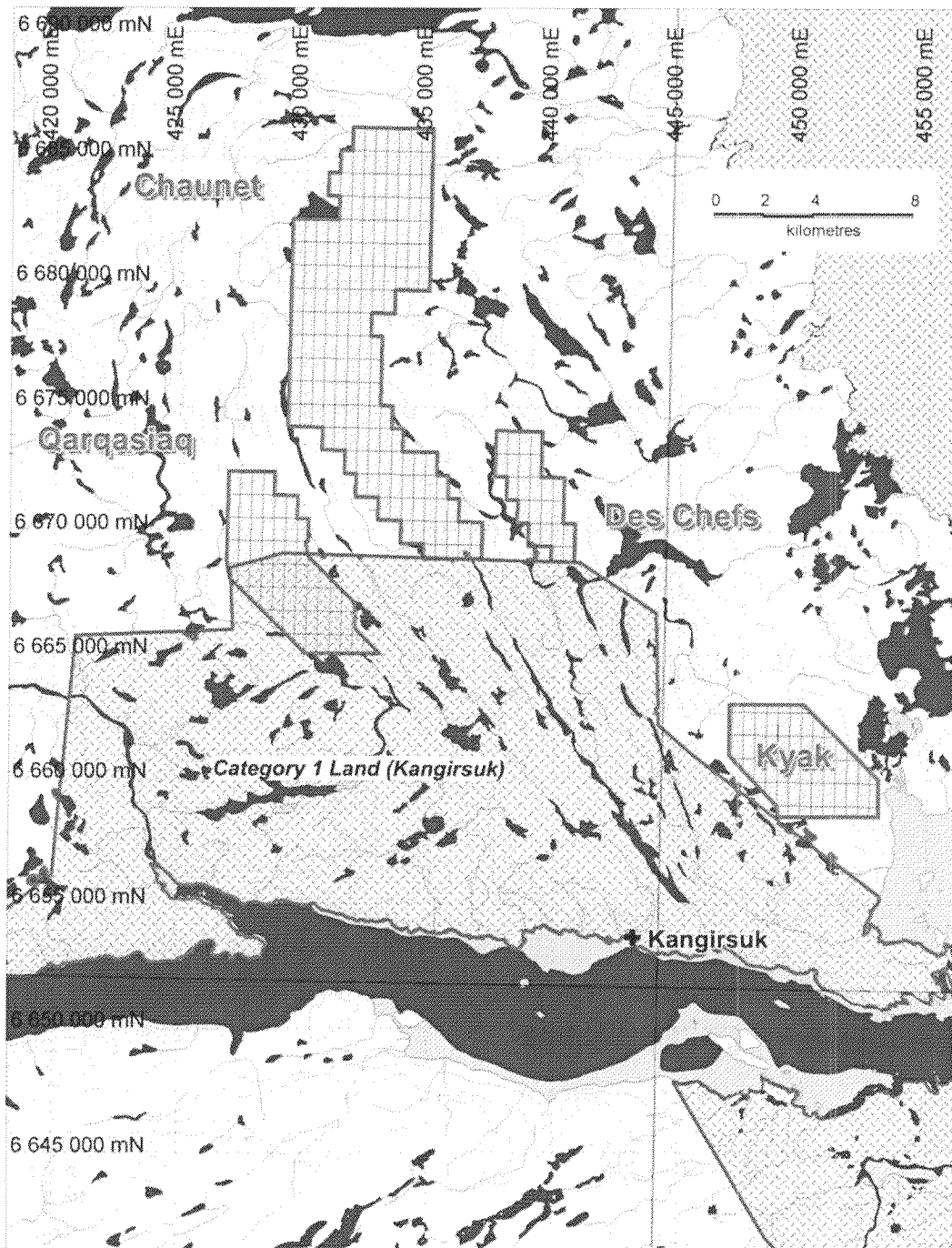


Figure 2. Location of claims (as of October 2010).

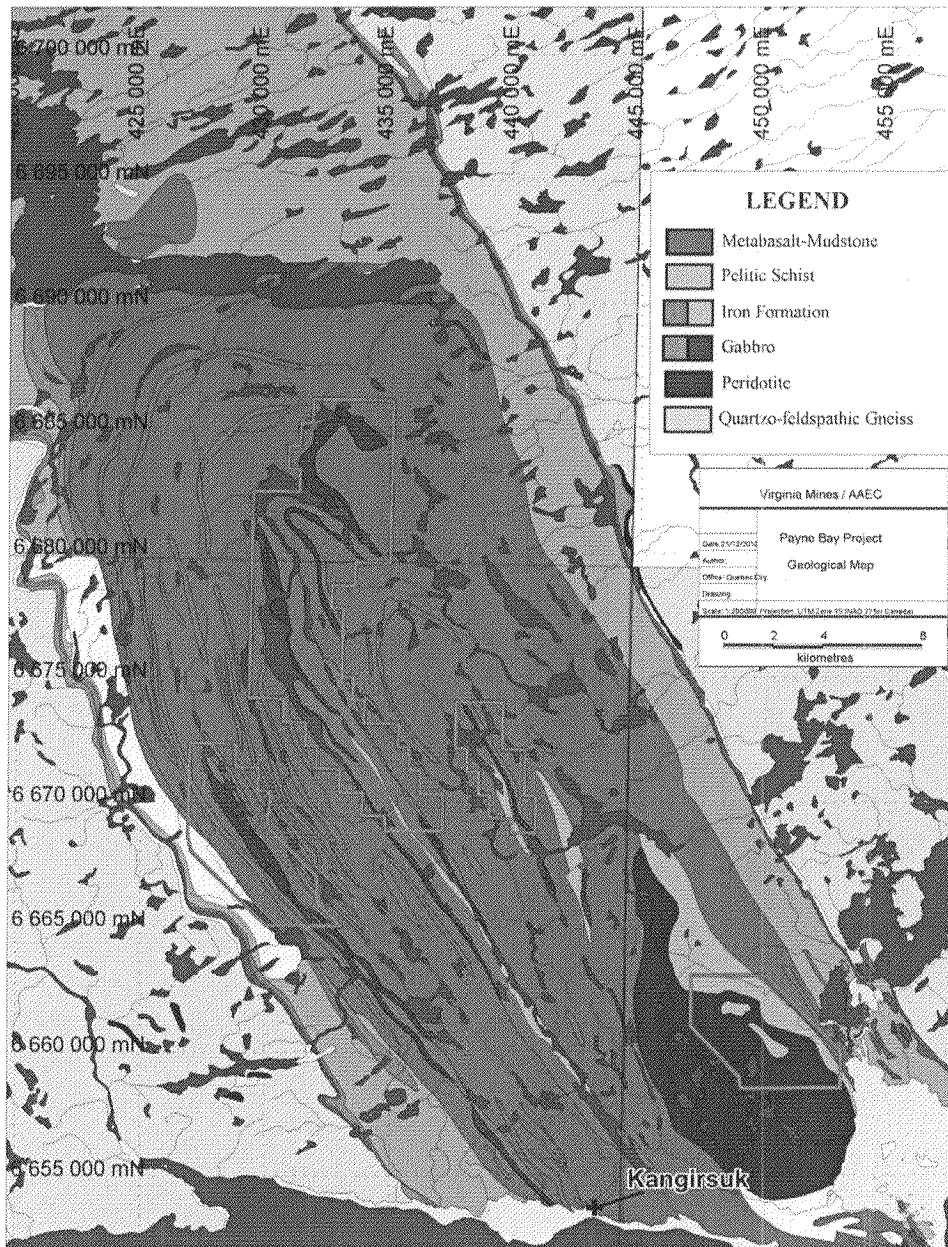


Figure 3. Geological map of the Roberts Syncline.



Figure 4. General view of the TB2 showing at the base of a 150-metre thick Tasikutaak peridotite unit (looking east).

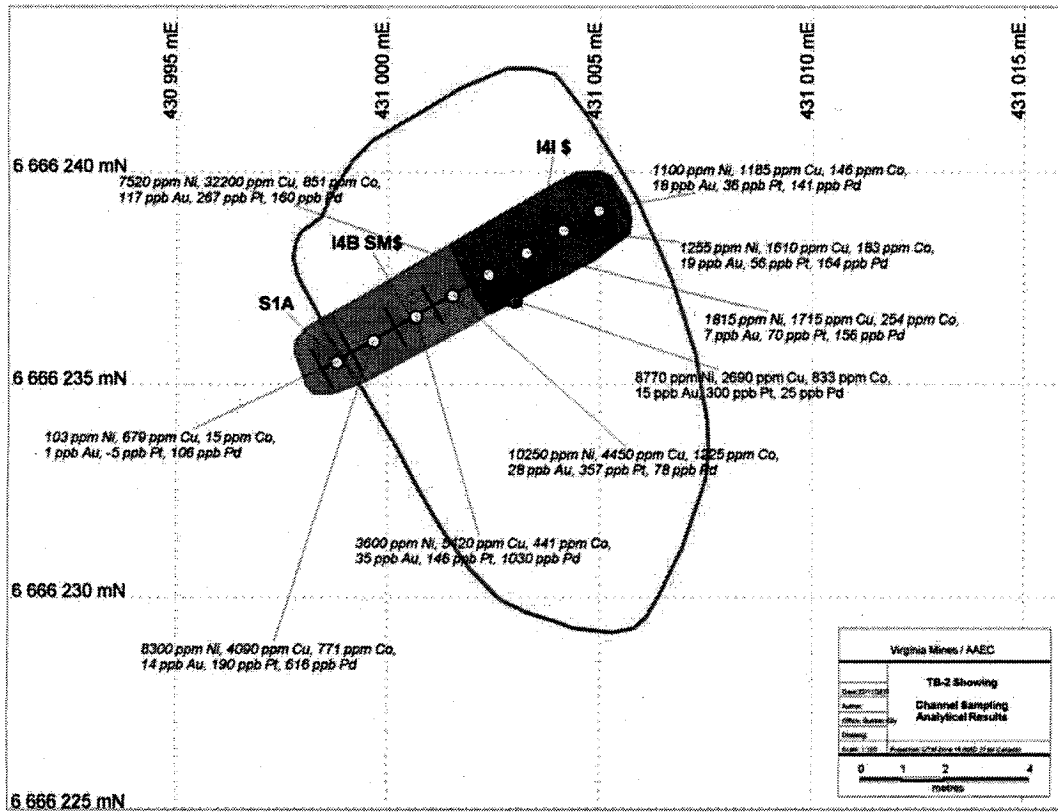


Figure 5. Geological map of the TB2 showing with analytical results of the channel samples.

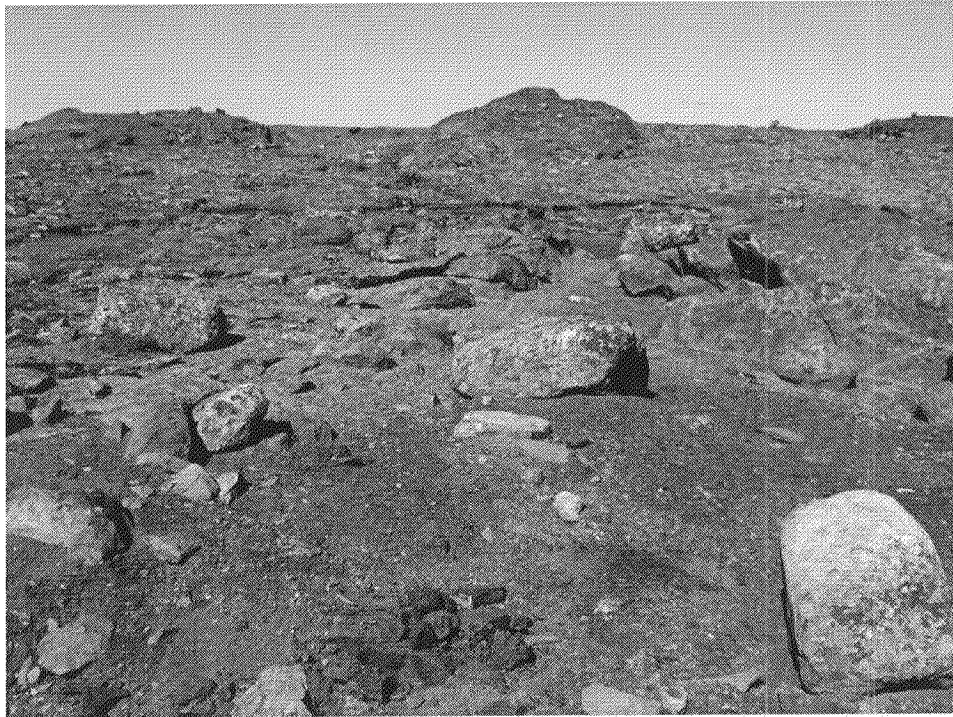


Figure 6. General view of the TC2 showing at the contact between two Tasikutaak ultramafic-mafic units (looking northwest).

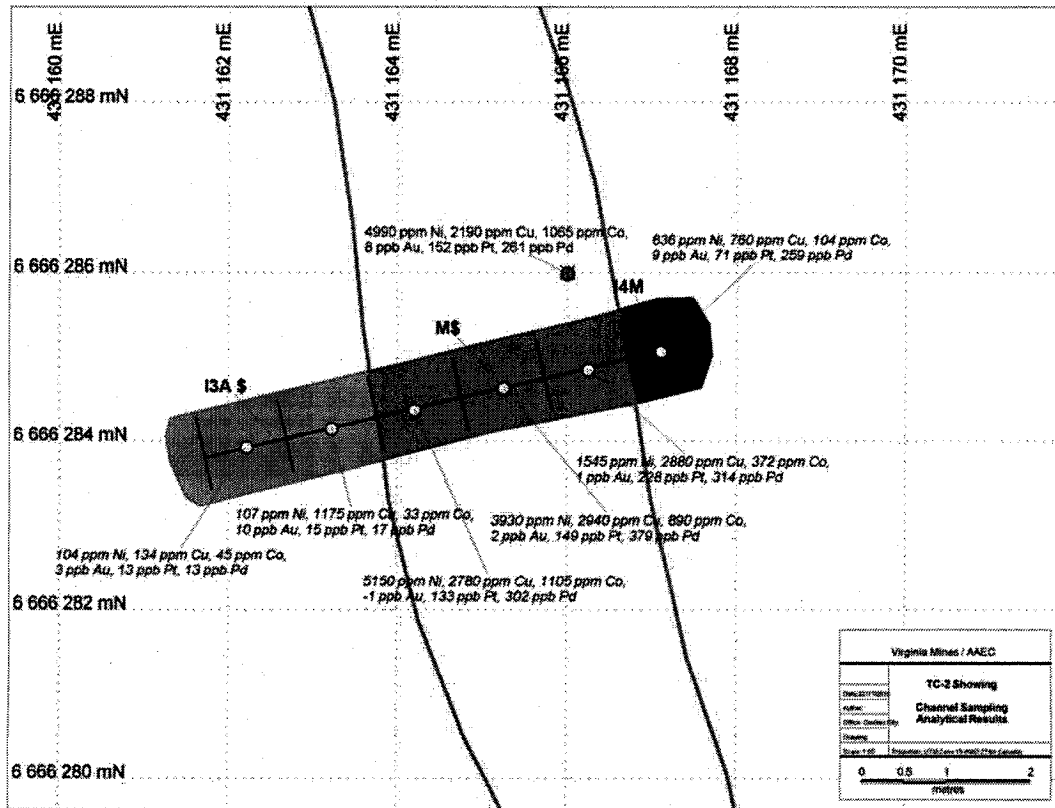


Figure 7. Geological map of the TC2 showing with analytical results of the channel samples.

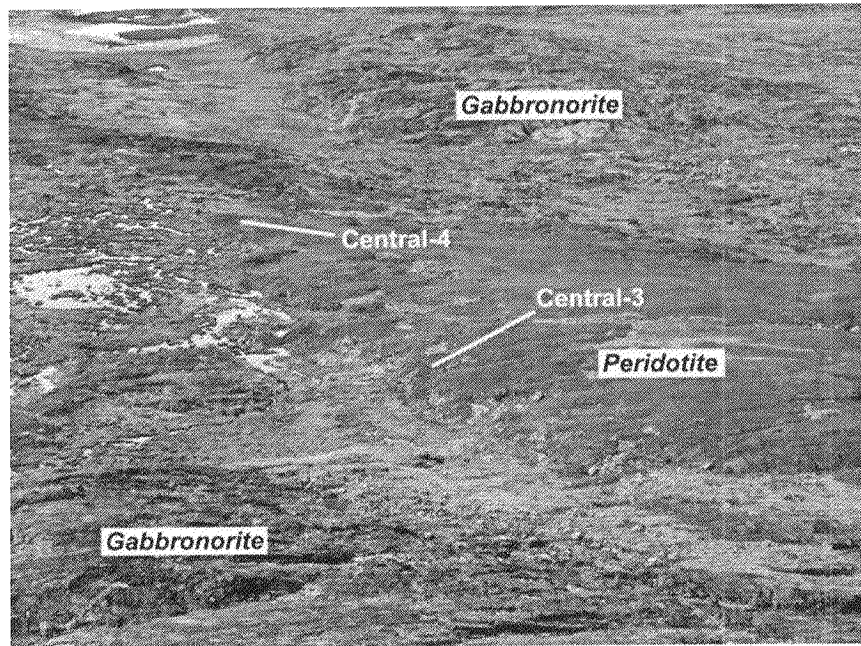


Figure 8. Aerial view of the Central peridotite/norite Lobe with its Ni-Cu showings (looking northeast).

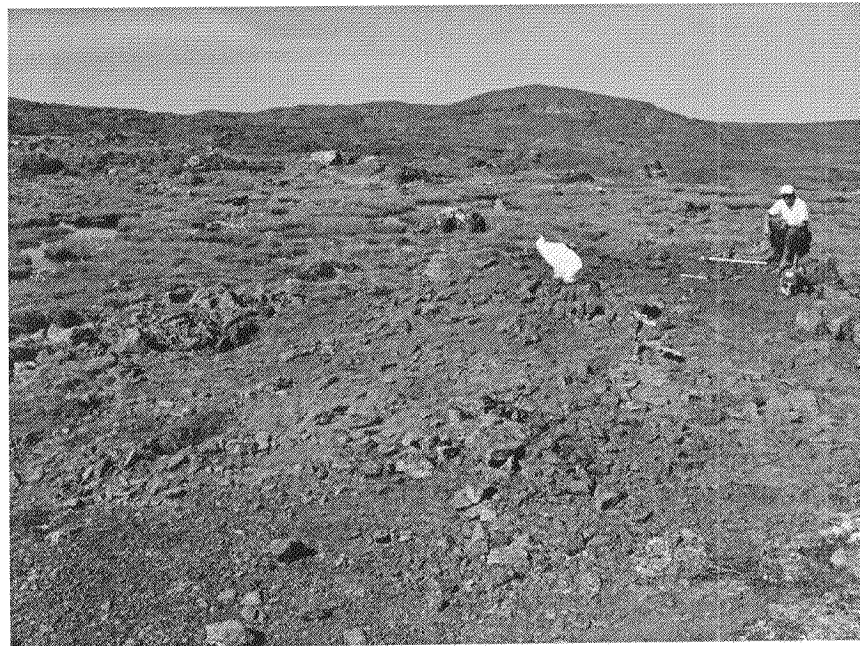


Figure 9. General view of the Central-4 showing in the Kyak Block (looking northwest).

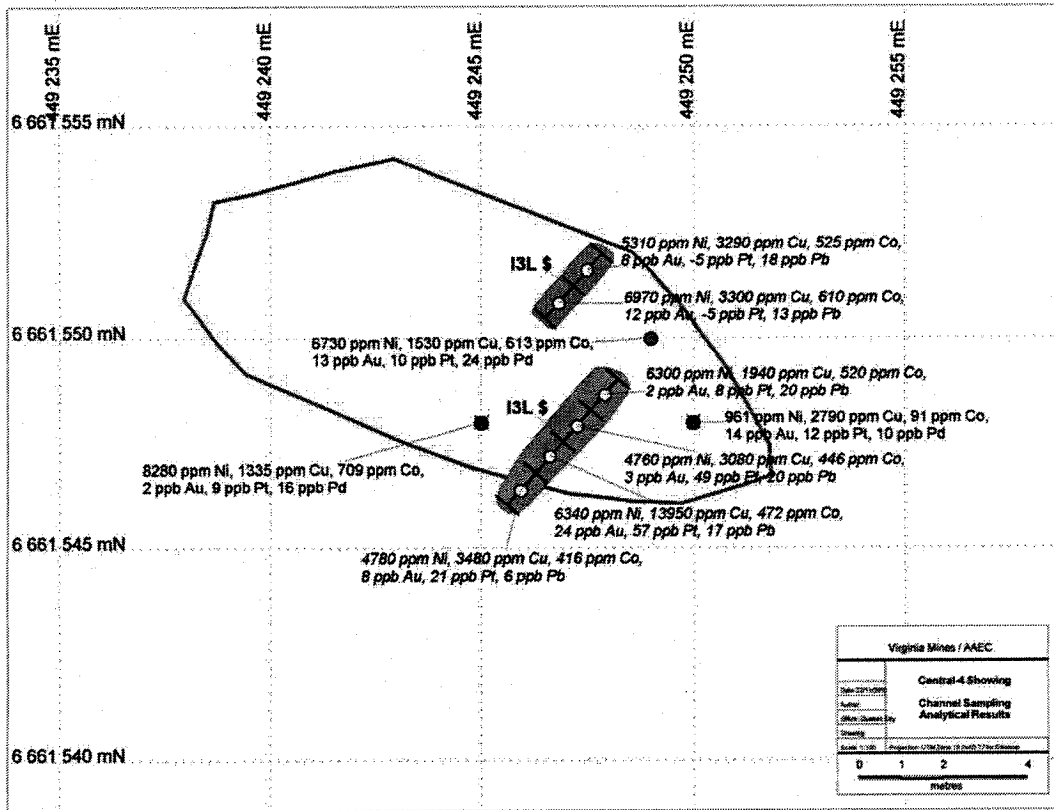


Figure 10. Geological map of the Central-4 showing with analytical results of the channel samples.



Figure 11. General view of the Twin Lakes-1 showing in the Kyak Block (looking north).

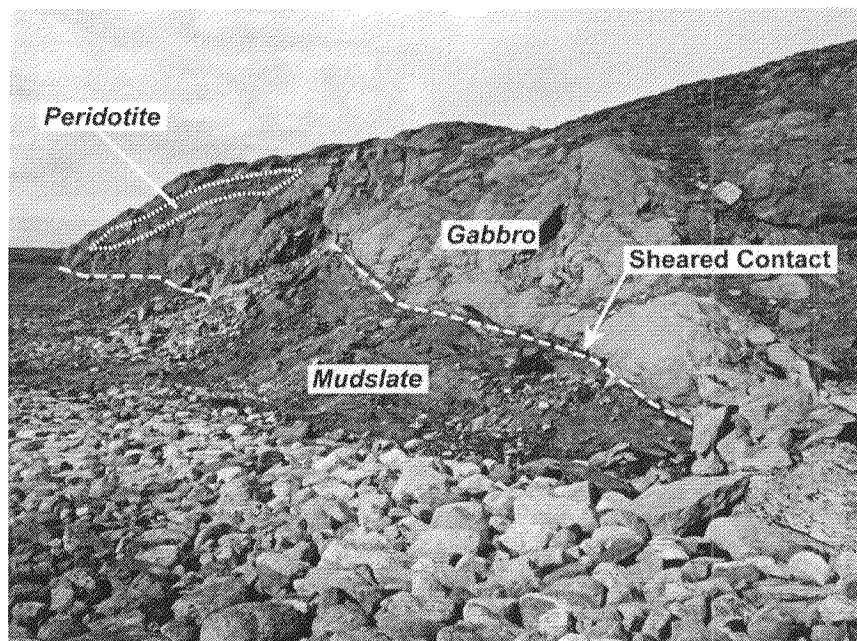


Figure 12. Low-angle sheared contact (sinistral thrust fault) near the major fold axis of the Roberts Syncline (looking north).

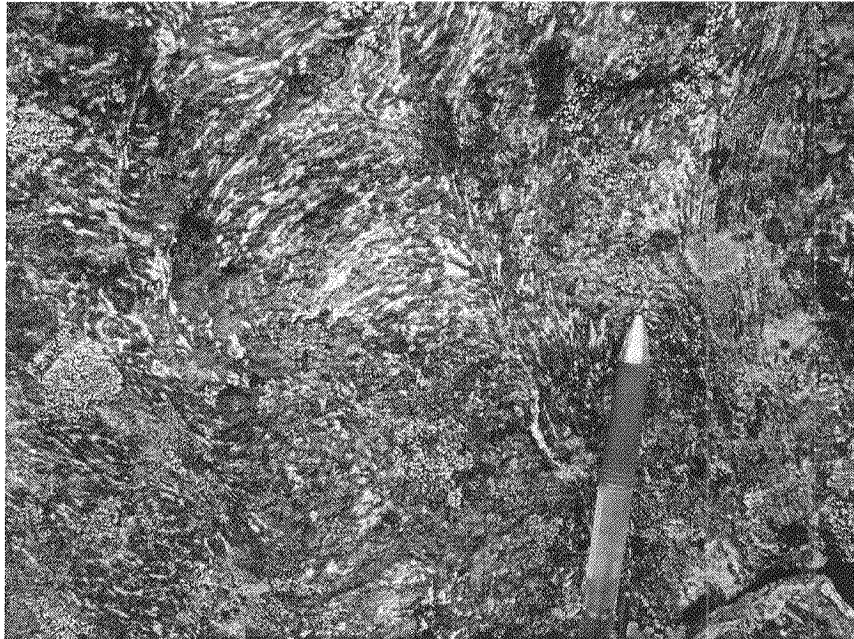


Figure 13. Highly-deformed gabbro-norite of the Layered Series. The penetrative and variable foliation is thought to have a magmatic origin (BPA2010-FH-256).



Figure 14. Harzburgite of the Twin Lakes Lobe crosscut by several gabbro-norite dykes (BPA2010-FH-240).

APPENDIX I: List of claims.

| Claim No | NTS | Row | Column | Surface (ha) | Expiration Date |
|----------|---------|-----|--------|--------------|-----------------|
| 1114961 | 25 D/08 | 1 | 29 | 42.81 | 20130119 |
| 1114962 | 25 D/08 | 1 | 33 | 42.81 | 20130119 |
| 1114963 | 25 D/08 | 1 | 37 | 42.81 | 20130119 |
| 1114964 | 25 D/08 | 1 | 38 | 42.81 | 20130119 |
| 1114965 | 25 D/08 | 1 | 39 | 42.81 | 20130119 |
| 1114966 | 25 D/08 | 2 | 28 | 42.80 | 20130119 |
| 1114967 | 25 D/08 | 2 | 29 | 42.80 | 20130119 |
| 1114968 | 25 D/08 | 2 | 31 | 42.80 | 20130119 |
| 1114969 | 25 D/08 | 2 | 32 | 42.80 | 20130119 |
| 1114970 | 25 D/08 | 2 | 36 | 42.80 | 20130119 |
| 1114971 | 25 D/08 | 2 | 37 | 42.80 | 20130119 |
| 1114972 | 25 D/08 | 3 | 28 | 42.79 | 20130119 |
| 1114973 | 25 D/08 | 3 | 31 | 42.79 | 20130119 |
| 1114974 | 25 D/08 | 3 | 32 | 42.79 | 20130119 |
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| 1114976 | 25 D/08 | 3 | 34 | 42.79 | 20130119 |
| 1114977 | 25 D/08 | 3 | 35 | 42.79 | 20130119 |
| 1114978 | 25 D/08 | 3 | 36 | 42.79 | 20130119 |
| 1114979 | 25 D/08 | 3 | 39 | 42.79 | 20130119 |
| 1114980 | 25 D/08 | 4 | 32 | 42.78 | 20130119 |
| 1114981 | 25 D/08 | 4 | 33 | 42.78 | 20130119 |
| 1114982 | 25 D/08 | 4 | 34 | 42.78 | 20130119 |
| 1114983 | 25 D/08 | 4 | 35 | 42.78 | 20130119 |
| 1114984 | 25 D/08 | 5 | 31 | 42.77 | 20130119 |
| 1114985 | 25 D/08 | 5 | 32 | 42.77 | 20130119 |
| 1114986 | 25 D/08 | 5 | 33 | 42.77 | 20130119 |
| 1114987 | 25 D/08 | 5 | 37 | 42.77 | 20130119 |
| 1114988 | 25 D/08 | 5 | 38 | 42.77 | 20130119 |
| 1114989 | 25 D/08 | 5 | 39 | 42.77 | 20130119 |
| 1114990 | 25 D/08 | 6 | 32 | 42.76 | 20130119 |
| 1114991 | 25 D/08 | 6 | 33 | 42.76 | 20130119 |
| 1114992 | 25 D/08 | 6 | 36 | 42.76 | 20130119 |
| 1114993 | 25 D/08 | 6 | 37 | 42.76 | 20130119 |
| 1114994 | 25 D/08 | 6 | 38 | 42.76 | 20130119 |
| 1114995 | 25 D/08 | 6 | 39 | 42.76 | 20130119 |
| 1114996 | 25 D/08 | 7 | 33 | 42.75 | 20130119 |
| 1114997 | 25 D/08 | 7 | 34 | 42.75 | 20130119 |
| 1114998 | 25 D/08 | 7 | 35 | 42.75 | 20130119 |
| 1114999 | 25 D/08 | 7 | 36 | 42.75 | 20130119 |
| 1115000 | 25 D/08 | 7 | 37 | 42.75 | 20130119 |
| 1115001 | 25 D/08 | 7 | 38 | 42.75 | 20130119 |
| 1115002 | 25 D/08 | 7 | 39 | 42.75 | 20130119 |
| 1115003 | 25 D/01 | 19 | 40 | 25.43 | 20130119 |
| 1115004 | 25 D/01 | 19 | 41 | 24.86 | 20130119 |

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|---------|---------|----|----|-------|----------|
| 1115005 | 25 D/01 | 19 | 42 | 25.68 | 20130119 |
| 1115006 | 25 D/01 | 19 | 43 | 23.64 | 20130119 |
| 1115007 | 25 D/01 | 19 | 44 | 25.02 | 20130119 |
| 1115008 | 25 D/01 | 20 | 38 | 42.93 | 20130119 |
| 1115009 | 25 D/01 | 20 | 39 | 42.93 | 20130119 |
| 1115010 | 25 D/01 | 20 | 40 | 42.93 | 20130119 |
| 1115011 | 25 D/01 | 20 | 41 | 42.93 | 20130119 |
| 1115012 | 25 D/01 | 20 | 42 | 42.93 | 20130119 |
| 1115013 | 25 D/01 | 20 | 43 | 42.93 | 20130119 |
| 1115014 | 25 D/01 | 20 | 44 | 42.93 | 20130119 |
| 1115015 | 25 D/01 | 21 | 36 | 42.92 | 20130119 |
| 1115016 | 25 D/01 | 21 | 37 | 42.92 | 20130119 |
| 1115017 | 25 D/01 | 21 | 38 | 42.92 | 20130119 |
| 1115018 | 25 D/01 | 21 | 39 | 42.92 | 20130119 |
| 1115019 | 25 D/01 | 21 | 40 | 42.92 | 20130119 |
| 1115020 | 25 D/01 | 21 | 41 | 42.92 | 20130119 |
| 1115021 | 25 D/01 | 21 | 42 | 42.92 | 20130119 |
| 1115022 | 25 D/01 | 22 | 34 | 42.91 | 20130119 |
| 1115023 | 25 D/01 | 22 | 35 | 42.91 | 20130119 |
| 1115024 | 25 D/01 | 22 | 36 | 42.91 | 20130119 |
| 1115025 | 25 D/01 | 22 | 37 | 42.91 | 20130119 |
| 1115026 | 25 D/01 | 22 | 38 | 42.91 | 20130119 |
| 1115027 | 25 D/01 | 22 | 39 | 42.91 | 20130119 |
| 1115028 | 25 D/01 | 22 | 40 | 42.91 | 20130119 |
| 1115029 | 25 D/01 | 22 | 41 | 42.91 | 20130119 |
| 1115030 | 25 D/01 | 24 | 35 | 42.89 | 20130119 |
| 1115031 | 25 D/01 | 25 | 33 | 42.88 | 20130119 |
| 1115032 | 25 D/01 | 25 | 34 | 42.88 | 20130119 |
| 1115033 | 25 D/01 | 26 | 31 | 42.87 | 20130119 |
| 1115034 | 25 D/01 | 26 | 32 | 42.87 | 20130119 |
| 1115035 | 25 D/01 | 27 | 32 | 42.86 | 20130119 |
| 1115036 | 25 D/01 | 28 | 30 | 42.85 | 20130119 |
| 1115037 | 25 D/01 | 28 | 31 | 42.85 | 20130119 |
| 1115038 | 25 D/01 | 28 | 35 | 42.85 | 20130119 |
| 1115039 | 25 D/01 | 29 | 30 | 42.83 | 20130119 |
| 1115040 | 25 D/01 | 29 | 34 | 42.83 | 20130119 |
| 1115041 | 25 D/01 | 30 | 29 | 42.82 | 20130119 |
| 1115042 | 25 D/01 | 30 | 30 | 42.82 | 20130119 |
| 1115043 | 25 D/01 | 30 | 33 | 42.82 | 20130119 |
| 2124081 | 25 D/08 | 1 | 28 | 42.81 | 20110925 |
| 2124082 | 25 D/08 | 1 | 30 | 42.81 | 20110925 |
| 2124083 | 25 D/08 | 1 | 31 | 42.81 | 20110925 |
| 2124084 | 25 D/08 | 1 | 32 | 42.81 | 20110925 |
| 2124085 | 25 D/08 | 1 | 34 | 42.81 | 20110925 |
| 2124086 | 25 D/08 | 1 | 35 | 42.81 | 20110925 |
| 2124087 | 25 D/08 | 1 | 36 | 42.81 | 20110925 |
| 2124088 | 25 D/08 | 2 | 30 | 42.80 | 20110925 |
| 2124089 | 25 D/08 | 2 | 33 | 42.80 | 20110925 |
| 2124090 | 25 D/08 | 2 | 34 | 42.80 | 20110925 |

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|---------|---------|----|----|-------|----------|
| 2124091 | 25 D/08 | 2 | 35 | 42.80 | 20110925 |
| 2124092 | 25 D/08 | 2 | 38 | 42.80 | 20110925 |
| 2124093 | 25 D/08 | 2 | 39 | 42.80 | 20110925 |
| 2124094 | 25 D/08 | 3 | 29 | 42.79 | 20110925 |
| 2124095 | 25 D/08 | 3 | 30 | 42.79 | 20110925 |
| 2124096 | 25 D/08 | 3 | 37 | 42.79 | 20110925 |
| 2124097 | 25 D/08 | 3 | 38 | 42.79 | 20110925 |
| 2124098 | 25 D/08 | 4 | 36 | 42.78 | 20110925 |
| 2124099 | 25 D/08 | 4 | 37 | 42.78 | 20110925 |
| 2124100 | 25 D/08 | 4 | 38 | 42.78 | 20110925 |
| 2124101 | 25 D/08 | 4 | 39 | 42.78 | 20110925 |
| 2124102 | 25 D/08 | 5 | 34 | 42.77 | 20110925 |
| 2124103 | 25 D/08 | 5 | 35 | 42.77 | 20110925 |
| 2124104 | 25 D/08 | 5 | 36 | 42.77 | 20110925 |
| 2124105 | 25 D/08 | 6 | 34 | 42.76 | 20110925 |
| 2124106 | 25 D/08 | 6 | 35 | 42.76 | 20110925 |
| 2124161 | 25 D/01 | 20 | 50 | 42.93 | 20110925 |
| 2124162 | 25 D/01 | 20 | 51 | 42.93 | 20110925 |
| 2124163 | 25 D/01 | 20 | 52 | 42.93 | 20110925 |
| 2124164 | 25 D/01 | 21 | 48 | 42.92 | 20110925 |
| 2124165 | 25 D/01 | 21 | 49 | 42.92 | 20110925 |
| 2124166 | 25 D/01 | 21 | 50 | 42.92 | 20110925 |
| 2124167 | 25 D/01 | 21 | 51 | 42.92 | 20110925 |
| 2124168 | 25 D/01 | 22 | 47 | 42.91 | 20110925 |
| 2124169 | 25 D/01 | 22 | 48 | 42.91 | 20110925 |
| 2124170 | 25 D/01 | 22 | 49 | 42.91 | 20110925 |
| 2124171 | 25 D/01 | 22 | 50 | 42.91 | 20110925 |
| 2124172 | 25 D/01 | 22 | 51 | 42.91 | 20110925 |
| 2124173 | 25 D/01 | 23 | 33 | 42.90 | 20110925 |
| 2124174 | 25 D/01 | 23 | 34 | 42.90 | 20110925 |
| 2124175 | 25 D/01 | 23 | 35 | 42.90 | 20110925 |
| 2124176 | 25 D/01 | 23 | 36 | 42.90 | 20110925 |
| 2124177 | 25 D/01 | 23 | 37 | 42.90 | 20110925 |
| 2124178 | 25 D/01 | 23 | 38 | 42.90 | 20110925 |
| 2124179 | 25 D/01 | 23 | 39 | 42.90 | 20110925 |
| 2124180 | 25 D/01 | 23 | 40 | 42.90 | 20110925 |
| 2124181 | 25 D/01 | 23 | 46 | 42.90 | 20110925 |
| 2124182 | 25 D/01 | 23 | 47 | 42.90 | 20110925 |
| 2124183 | 25 D/01 | 23 | 48 | 42.90 | 20110925 |
| 2124184 | 25 D/01 | 23 | 49 | 42.90 | 20110925 |
| 2124185 | 25 D/01 | 24 | 31 | 42.89 | 20110925 |
| 2124186 | 25 D/01 | 24 | 32 | 42.89 | 20110925 |
| 2124187 | 25 D/01 | 24 | 33 | 42.89 | 20110925 |
| 2124188 | 25 D/01 | 24 | 34 | 42.89 | 20110925 |
| 2124189 | 25 D/01 | 24 | 36 | 42.89 | 20110925 |
| 2124190 | 25 D/01 | 24 | 37 | 42.89 | 20110925 |
| 2124191 | 25 D/01 | 24 | 46 | 42.89 | 20110925 |
| 2124192 | 25 D/01 | 24 | 47 | 42.89 | 20110925 |
| 2124193 | 25 D/01 | 24 | 48 | 42.89 | 20110925 |

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|---------|---------|----|----|-------|----------|
| 2124194 | 25 D/01 | 24 | 49 | 42.89 | 20110925 |
| 2124195 | 25 D/01 | 25 | 28 | 42.88 | 20110925 |
| 2124196 | 25 D/01 | 25 | 29 | 42.88 | 20110925 |
| 2124197 | 25 D/01 | 25 | 30 | 42.88 | 20110925 |
| 2124198 | 25 D/01 | 25 | 31 | 42.88 | 20110925 |
| 2124199 | 25 D/01 | 25 | 32 | 42.88 | 20110925 |
| 2124200 | 25 D/01 | 25 | 35 | 42.88 | 20110925 |
| 2124201 | 25 D/01 | 25 | 36 | 42.88 | 20110925 |
| 2124202 | 25 D/01 | 26 | 28 | 42.87 | 20110925 |
| 2124203 | 25 D/01 | 26 | 29 | 42.87 | 20110925 |
| 2124204 | 25 D/01 | 26 | 30 | 42.87 | 20110925 |
| 2124205 | 25 D/01 | 26 | 33 | 42.87 | 20110925 |
| 2124206 | 25 D/01 | 26 | 34 | 42.87 | 20110925 |
| 2124207 | 25 D/01 | 26 | 35 | 42.87 | 20110925 |
| 2124208 | 25 D/01 | 27 | 28 | 42.86 | 20110925 |
| 2124209 | 25 D/01 | 27 | 29 | 42.86 | 20110925 |
| 2124210 | 25 D/01 | 27 | 30 | 42.86 | 20110925 |
| 2124211 | 25 D/01 | 27 | 31 | 42.86 | 20110925 |
| 2124212 | 25 D/01 | 27 | 33 | 42.86 | 20110925 |
| 2124213 | 25 D/01 | 27 | 34 | 42.86 | 20110925 |
| 2124214 | 25 D/01 | 27 | 35 | 42.86 | 20110925 |
| 2124215 | 25 D/01 | 28 | 28 | 42.85 | 20110925 |
| 2124216 | 25 D/01 | 28 | 29 | 42.85 | 20110925 |
| 2124217 | 25 D/01 | 28 | 32 | 42.85 | 20110925 |
| 2124218 | 25 D/01 | 28 | 33 | 42.85 | 20110925 |
| 2124219 | 25 D/01 | 28 | 34 | 42.85 | 20110925 |
| 2124220 | 25 D/01 | 29 | 28 | 42.83 | 20110925 |
| 2124221 | 25 D/01 | 29 | 29 | 42.83 | 20110925 |
| 2124222 | 25 D/01 | 29 | 31 | 42.83 | 20110925 |
| 2124223 | 25 D/01 | 29 | 32 | 42.83 | 20110925 |
| 2124224 | 25 D/01 | 29 | 33 | 42.83 | 20110925 |
| 2124225 | 25 D/01 | 30 | 28 | 42.82 | 20110925 |
| 2124226 | 25 D/01 | 30 | 31 | 42.82 | 20110925 |
| 2124227 | 25 D/01 | 30 | 32 | 42.82 | 20110925 |
| 2124228 | 25 D/01 | 30 | 34 | 42.82 | 20110925 |
| 2124229 | 25 D/01 | 30 | 35 | 42.82 | 20110925 |
| 2124230 | 25 D/01 | 30 | 36 | 42.82 | 20110925 |
| 2129127 | 25 D/01 | 19 | 51 | 27.42 | 20111010 |
| 2129128 | 25 D/01 | 19 | 52 | 27.70 | 20111010 |
| 2129129 | 25 D/01 | 20 | 49 | 42.17 | 20111010 |
| 2171266 | 25 D/01 | 15 | 28 | 6.10 | 20120908 |
| 2171267 | 25 D/01 | 16 | 29 | 42.98 | 20120908 |
| 2171268 | 25 D/01 | 16 | 30 | 42.98 | 20120908 |
| 2171269 | 25 D/01 | 16 | 31 | 42.98 | 20120908 |
| 2171270 | 25 D/01 | 16 | 32 | 42.98 | 20120908 |
| 2171271 | 25 D/01 | 16 | 33 | 42.98 | 20120908 |
| 2171272 | 25 D/01 | 17 | 27 | 42.96 | 20120908 |
| 2171273 | 25 D/01 | 17 | 28 | 42.96 | 20120908 |
| 2171274 | 25 D/01 | 17 | 29 | 42.96 | 20120908 |

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|---------|---------|----|----|-------|----------|
| 2171275 | 25 D/01 | 17 | 30 | 42.96 | 20120908 |
| 2171276 | 25 D/01 | 17 | 31 | 42.96 | 20120908 |
| 2171277 | 25 D/01 | 18 | 25 | 42.95 | 20120908 |
| 2171278 | 25 D/01 | 18 | 26 | 42.95 | 20120908 |
| 2171279 | 25 D/01 | 18 | 27 | 42.95 | 20120908 |
| 2171280 | 25 D/01 | 18 | 28 | 42.95 | 20120908 |
| 2171281 | 25 D/01 | 18 | 29 | 42.95 | 20120908 |
| 2171282 | 25 D/01 | 19 | 24 | 42.94 | 20120908 |
| 2171283 | 25 D/01 | 19 | 25 | 42.94 | 20120908 |
| 2171284 | 25 D/01 | 19 | 26 | 42.94 | 20120908 |
| 2171285 | 25 D/01 | 19 | 27 | 42.94 | 20120908 |
| 2171286 | 25 D/01 | 19 | 28 | 42.94 | 20120908 |
| 2171287 | 25 D/01 | 20 | 24 | 42.93 | 20120908 |
| 2171288 | 25 D/01 | 20 | 25 | 42.93 | 20120908 |
| 2171289 | 25 D/01 | 20 | 26 | 42.93 | 20120908 |
| 2171290 | 25 D/01 | 20 | 27 | 42.93 | 20120908 |
| 2171291 | 25 D/01 | 21 | 24 | 42.92 | 20120908 |
| 2171292 | 25 D/01 | 21 | 25 | 42.92 | 20120908 |
| 2171293 | 25 D/01 | 15 | 29 | 26.17 | 20120908 |
| 2171294 | 25 D/01 | 15 | 30 | 35.40 | 20120908 |
| 2171295 | 25 D/01 | 15 | 31 | 35.00 | 20120908 |
| 2171296 | 25 D/01 | 15 | 32 | 34.59 | 20120908 |
| 2171297 | 25 D/01 | 15 | 33 | 34.19 | 20120908 |
| 2171298 | 25 D/01 | 15 | 34 | 33.52 | 20120908 |
| 2171299 | 25 D/01 | 15 | 35 | 19.66 | 20120908 |
| 2171300 | 25 D/01 | 15 | 36 | 1.97 | 20120908 |
| 2171301 | 25 D/01 | 16 | 28 | 42.42 | 20120908 |
| 2171302 | 25 D/01 | 16 | 27 | 27.89 | 20120908 |
| 2171303 | 25 D/01 | 16 | 26 | 7.49 | 20120908 |
| 2171304 | 25 D/01 | 17 | 26 | 42.74 | 20120908 |
| 2171305 | 25 D/01 | 17 | 25 | 29.62 | 20120908 |
| 2171306 | 25 D/01 | 17 | 24 | 9.06 | 20120908 |
| 2171307 | 25 D/01 | 18 | 24 | 42.91 | 20120908 |
| 2171308 | 25 D/01 | 18 | 23 | 40.01 | 20120908 |
| 2171309 | 25 D/01 | 16 | 34 | 13.40 | 20120908 |
| 2171310 | 25 D/01 | 17 | 34 | 3.56 | 20120908 |
| 2171311 | 25 D/01 | 17 | 33 | 30.07 | 20120908 |
| 2171312 | 25 D/01 | 17 | 32 | 42.80 | 20120908 |
| 2171313 | 25 D/01 | 18 | 32 | 7.91 | 20120908 |
| 2171314 | 25 D/01 | 18 | 31 | 28.37 | 20120908 |
| 2171315 | 25 D/01 | 18 | 30 | 42.51 | 20120908 |
| 2171316 | 25 D/01 | 19 | 23 | 42.94 | 20120908 |
| 2171317 | 25 D/01 | 20 | 23 | 42.93 | 20120908 |
| 2171318 | 25 D/01 | 21 | 23 | 42.92 | 20120908 |
| 2171319 | 25 D/01 | 22 | 23 | 42.91 | 20120908 |
| 2171320 | 25 D/01 | 22 | 24 | 42.91 | 20120908 |
| 2171321 | 25 D/01 | 22 | 25 | 42.91 | 20120908 |
| 2171322 | 25 D/01 | 22 | 26 | 42.91 | 20120908 |
| 2171323 | 25 D/01 | 21 | 26 | 42.92 | 20120908 |

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|---------|---------|----|----|-------|----------|
| 2171324 | 25 D/01 | 21 | 27 | 42.92 | 20120908 |
| 2171325 | 25 D/01 | 21 | 28 | 42.92 | 20120908 |
| 2171326 | 25 D/01 | 20 | 28 | 42.93 | 20120908 |
| 2171327 | 25 D/01 | 20 | 29 | 42.93 | 20120908 |
| 2171328 | 25 D/01 | 19 | 29 | 42.45 | 20120908 |
| 2171329 | 25 D/01 | 19 | 30 | 6.48 | 20120908 |
| 2204060 | 25 C/04 | 8 | 11 | 17.78 | 20120201 |
| 2204061 | 25 C/04 | 8 | 12 | 20.92 | 20120201 |
| 2204062 | 25 C/04 | 8 | 13 | 20.63 | 20120201 |
| 2204063 | 25 C/04 | 8 | 14 | 20.34 | 20120201 |
| 2204064 | 25 C/04 | 8 | 15 | 20.05 | 20120201 |
| 2204065 | 25 C/04 | 8 | 16 | 19.77 | 20120201 |
| 2204066 | 25 C/04 | 8 | 17 | 19.49 | 20120201 |
| 2204067 | 25 C/04 | 8 | 18 | 19.21 | 20120201 |
| 2204068 | 25 C/04 | 8 | 19 | 14.81 | 20120201 |
| 2204069 | 25 C/04 | 9 | 11 | 43.05 | 20120201 |
| 2204070 | 25 C/04 | 9 | 12 | 43.05 | 20120201 |
| 2204071 | 25 C/04 | 9 | 13 | 43.05 | 20120201 |
| 2204072 | 25 C/04 | 9 | 14 | 43.05 | 20120201 |
| 2204073 | 25 C/04 | 9 | 15 | 43.05 | 20120201 |
| 2204074 | 25 C/04 | 9 | 16 | 43.05 | 20120201 |
| 2204075 | 25 C/04 | 9 | 17 | 43.05 | 20120201 |
| 2204076 | 25 C/04 | 9 | 18 | 43.05 | 20120201 |
| 2204077 | 25 C/04 | 10 | 9 | 43.04 | 20120201 |
| 2204078 | 25 C/04 | 10 | 10 | 43.04 | 20120201 |
| 2204079 | 25 C/04 | 10 | 11 | 43.04 | 20120201 |
| 2204080 | 25 C/04 | 10 | 12 | 43.04 | 20120201 |
| 2204081 | 25 C/04 | 10 | 13 | 43.04 | 20120201 |
| 2204082 | 25 C/04 | 10 | 14 | 43.04 | 20120201 |
| 2204083 | 25 C/04 | 10 | 15 | 43.04 | 20120201 |
| 2204084 | 25 C/04 | 10 | 16 | 43.04 | 20120201 |
| 2204085 | 25 C/04 | 10 | 17 | 43.04 | 20120201 |
| 2204086 | 25 C/04 | 10 | 18 | 33.75 | 20120201 |
| 2204087 | 25 C/04 | 10 | 19 | 11.56 | 20120201 |
| 2204088 | 25 C/04 | 11 | 7 | 43.03 | 20120201 |
| 2204089 | 25 C/04 | 11 | 8 | 43.03 | 20120201 |
| 2204090 | 25 C/04 | 11 | 9 | 43.03 | 20120201 |
| 2204091 | 25 C/04 | 11 | 10 | 43.03 | 20120201 |
| 2204092 | 25 C/04 | 11 | 11 | 43.03 | 20120201 |
| 2204093 | 25 C/04 | 11 | 12 | 43.03 | 20120201 |
| 2204094 | 25 C/04 | 11 | 13 | 43.03 | 20120201 |
| 2204095 | 25 C/04 | 11 | 14 | 43.03 | 20120201 |
| 2204096 | 25 C/04 | 11 | 15 | 43.03 | 20120201 |
| 2204097 | 25 C/04 | 12 | 6 | 11.12 | 20120201 |
| 2204098 | 25 C/04 | 12 | 7 | 43.02 | 20120201 |
| 2204099 | 25 C/04 | 12 | 8 | 43.02 | 20120201 |
| 2204100 | 25 C/04 | 12 | 9 | 43.02 | 20120201 |
| 2204101 | 25 C/04 | 12 | 10 | 43.02 | 20120201 |
| 2204102 | 25 C/04 | 12 | 11 | 43.02 | 20120201 |

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|---------|---------|----|----|-------|----------|
| 2204103 | 25 C/04 | 12 | 12 | 43.02 | 20120201 |
| 2204104 | 25 C/04 | 12 | 13 | 43.02 | 20120201 |
| 2204105 | 25 C/04 | 12 | 14 | 31.47 | 20120201 |
| 2204106 | 25 C/04 | 12 | 15 | 10.55 | 20120201 |
| 2204107 | 25 C/04 | 13 | 6 | 3.86 | 20120201 |
| 2204108 | 25 C/04 | 13 | 7 | 14.12 | 20120201 |
| 2204109 | 25 C/04 | 13 | 8 | 14.42 | 20120201 |
| 2204110 | 25 C/04 | 13 | 9 | 14.72 | 20120201 |
| 2204111 | 25 C/04 | 13 | 10 | 15.02 | 20120201 |
| 2204112 | 25 C/04 | 13 | 11 | 15.32 | 20120201 |
| 2204113 | 25 C/04 | 13 | 12 | 15.62 | 20120201 |
| 2204114 | 25 C/04 | 13 | 13 | 9.01 | 20120201 |
| 2204115 | 25 C/04 | 9 | 9 | 6.94 | 20120201 |
| 2204116 | 25 C/04 | 9 | 10 | 27.50 | 20120201 |
| 2204117 | 25 C/04 | 9 | 19 | 32.84 | 20120201 |
| 2204118 | 25 C/04 | 10 | 7 | 7.98 | 20120201 |
| 2204119 | 25 C/04 | 10 | 8 | 28.72 | 20120201 |
| 2204120 | 25 C/04 | 11 | 6 | 8.81 | 20120201 |
| 2204121 | 25 C/04 | 11 | 16 | 32.64 | 20120201 |
| 2204122 | 25 C/04 | 11 | 17 | 11.70 | 20120201 |

APPENDIX II: Description of 2010 Outcrops and Boulders.

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------|---------------------------|---------------------|
| Outcrop | BPA2010AM-001 | 427869 | 6668493 | 100 | M8 | | M8 | GF SC | BO(50) PG(30) QZ(20) | |
| Boulder | BPA2010AM-002 | 427730 | 6668556 | 90 | I1N | M8 | I1N | VN GM SA | QZ(90) BO(5) CL(5) | PO(1) PY(1) CP(2) |
| Outcrop | BPA2010AM-003 | 427547 | 6668559 | 100 | V3B | | V3B | SA GF HJ | PG(60) CL(30) QZ(5) CB(5) | MG(5) PY(1) |
| Outcrop | BPA2010AM-004 | 427987 | 6667801 | 100 | V3B | | V3B | SC FA GF | PG(60) CL(40) | MG(5) |
| Outcrop | BPA2010AM-005 | 428272 | 6667541 | 100 | M8 | | M8 | GF SC FA | CL(60) PG(35) CB(5) | |
| Outcrop | BPA2010AM-006 | 428617 | 6667055 | 100 | V3B | | V3B | SC FA GF | PG(50) AM(30) CL(20) | |
| Outcrop | BPA2010AM-007 | 429350 | 6667083 | 100 | V3B | | V3B | GF SC FA HJ | PG(60) CL(20) AM(20) | MG(5) |
| Outcrop | BPA2010AM-008 | 429426 | 6666874 | 100 | V3B | | V3B | HJ GF SC FA | CL(30) PG(60) AM(10) | MG(2) PO(1) |
| Outcrop | BPA2010AM-009 | 429346 | 6666208 | 100 | M8 | | M8 | GF SC HJ FA | CL(60) PG(30) QZ(10) | |
| Outcrop | BPA2010AM-010 | 430910 | 6666440 | 100 | S1A | | S1A | GM MA HJ | QZ(100) | |
| Boulder | BPA2010AM-011 | 430860 | 6666370 | 100 | I3A | | I3A | HJ MA GF | PX(70) PG(30) | PO(1) |
| Outcrop | BPA2010AM-012 | 431000 | 6666425 | 100 | I4I | | I4I | | PX(20) ST(80) | MG(5) PO |
| Outcrop | BPA2010AM-013 | 431025 | 6666329 | 100 | I4I | | I4I | GF MA HJ | ST(75) PX(25) | MG(5) |
| Outcrop | BPA2010AM-014 | 431139 | 6666348 | 100 | I3A | | I3A | HJ GF CS ZM ZR | PG CX CL EP | PY(2) PO(1) CP(1) |
| Boulder | BPA2010AM-015 | 431141 | 6666331 | 100 | I3A | | I3A | GF MA HJ | PX(65) ST(20) PG(15) | MG(5) PO(1) PY(3) |
| Outcrop | BPA2010AM-016 | 431169 | 6666192 | 100 | M8 | | M8 | HJ GF SC FA | BO(80) PG(20) | |
| Outcrop | BPA2010AM-017 | 431174 | 6666177 | 100 | I4B | | I4B | MA GF HJ | PX(95) PG(5) | PO |
| Outcrop | BPA2010AM-018 | 431152 | 6666145 | 100 | S1A | | S1A | HJ GF MA | QZ(100) | |
| Outcrop | BPA2010AM-019 | 431294 | 6666441 | 100 | I4I | | I4I | MA GF HJ | ST(80) PX(15) PG(5) | MG(3) PO |
| Outcrop | BPA2010AM-020 | 431348 | 6666409 | 100 | V2J | | V2J | AP MA HJ ZM | PG(75) QZ(5) GP(5) AM(15) | PY(2) CP |
| Outcrop | BPA2010AM-021 | 438839 | 6672277 | 100 | I4I | | I4I | GF MA HJ | ST(55) PX(40) OP(5) | MG(5) |
| Outcrop | BPA2010AM-022 | 438991 | 6672348 | 100 | V2J | | V2J | HJ MA GF | PG(85) CB(5) QZ(10) | PO(1) |
| Outcrop | BPA2010AM-023 | 439293 | 6672313 | 100 | V2J | | V2J | GF MA HJ | PG(85) BO(10) QZ(5) | PO |
| Outcrop | BPA2010AM-024 | 439185 | 6671981 | 100 | I4G | | I4G | HJ MA GF | PX(60) ST(40) | MG(5) |
| Outcrop | BPA2010AM-025 | 438457 | 6672025 | 100 | V2J | | V2J | GF HJ MA FA | PG(100) | PO(1) PY(2) |
| Outcrop | BPA2010AM-026 | 438592 | 6671824 | 100 | V3B | | V3B | GF HJ MA | PG(85) AM(10) CB(5) | PO(1) |
| Outcrop | BPA2010AM-027 | 439276 | 6671505 | 100 | I4B | | I4B | GF HJ MA | PX(70) ST(30) | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|--------------|----------------------------|---------------------|
| Boulder | BPA2010AM-028 | 439513 | 6671559 | 100 | I3A | | I3A | MA GM HJ VN | PX(70) ST(25) QZ(5) | PY(1) PO(1) |
| Outcrop | BPA2010AM-029 | 439696 | 6671414 | 100 | V3B | | V3B | GF HJ MA CO | PG(70) AM(30) | |
| Outcrop | BPA2010AM-030 | 440059 | 6670974 | 100 | I4I | | I4I | GF HJ MA | ST(70) PX(20) OP(10) | MG(10) |
| Outcrop | BPA2010AM-031 | 440356 | 6670692 | 100 | V3B | | V3B | GF CO FA | PG(85) CB(10) SR(5) | |
| Outcrop | BPA2010AM-032 | 430431 | 6677762 | 100 | I3A | | I3A | MA GM HJ LX | PG(60) AM(40) | MG(5) |
| Boulder | BPA2010AM-033 | 430736 | 6677961 | 100 | S7E | | S7E | GF SC HJ | QZ(100) | PO(5) |
| Outcrop | BPA2010AM-034 | 430944 | 6677901 | 100 | I3A | | I3A | HJ MA GM | CX(60) ST(40) | MG(8) PO(2) |
| Outcrop | BPA2010AM-035 | 431073 | 6677744 | 100 | I3A | | I3A | GF GG HJ MA | ST(40) PX(60) | PO |
| Boulder | BPA2010AM-036 | 431248 | 6677764 | 80 | I3A | I4I | I3A | GM HJ | ST(80) PX(15) CB(5) | MG(2) PO(3) |
| Outcrop | BPA2010AM-037 | 430854 | 6677623 | 100 | I4B | | I4B | MA HJ GM | PX(70) ST(30) | MG(5) |
| Outcrop | BPA2010AM-038 | 430403 | 6677523 | 100 | I4I | | I4I | GM HJ MA | ST(70) PX(25) OP(5) | MG(5) |
| Outcrop | BPA2010AM-039 | 430469 | 6677670 | 100 | I3A | | I3A | MA GM HJ LX | PG(60) AM(40) | |
| Boulder | BPA2010AM-040 | 430851 | 6677277 | 100 | I3A | | I3A | GM HJ MA | PG(85) AM(10) ST(5) | PO(2) |
| Outcrop | BPA2010AM-041 | 431191 | 6676916 | | I4G | | I4G | MA HJ | PX(60) ST(40) | |
| Boulder | BPA2010AM-042 | 431134 | 6676855 | 100 | S7E | | S7E | GF HJ | QZ(100) | PO(5) |
| Boulder | BPA2010AM-043 | 431067 | 6676706 | 100 | I3A | | I3A | GG HJ MX MA | PG(70) PX(30) | PO(2) CP(1) |
| Boulder | BPA2010AM-044 | 431145 | 6676456 | 100 | I3A | | I3A | MA GF HJ | PG(70) PX(25) ST(5) | PO(1) CP |
| Outcrop | BPA2010AM-045 | 431028 | 6676311 | 100 | I3A | | I3A | HJ GM MA LX | PG(50) ST(20) PX(30) | PY(3) PO(2) CP(1) |
| Outcrop | BPA2010AM-046 | 430986 | 6676066 | 100 | I4I | | I4I | HJ GF MA | ST(65) PX(30) OP(5) | MG(5) |
| Outcrop | BPA2010AM-047 | 431377 | 6676049 | 100 | I3A | | I3A | GF HJ MA | PG(40) PX(30) ST(30) | SF(1) |
| Boulder | BPA2010AM-048 | 431716 | 6676225 | | I3A | | I3A | MA GF | PG(70) PX(30) | PO(2) |
| Boulder | BPA2010AM-049 | 431723 | 6676098 | | I3A | | I3A | MA GG HJ | PG(60) PX(40) | PO(5) PY(1) CP(1) |
| Outcrop | BPA2010AM-050 | 432004 | 6675552 | | I3A | | I3A | GM HJ ZR GM | PG(60) PX(35) QZ(5) | PO(5) |
| Boulder | BPA2010AM-051 | 431760 | 6675345 | | I3A | | I3A | GG HJ MA | PG(59) PX(35) ST(5) OP(1) | PO(1) |
| Outcrop | BPA2010AM-052 | 431758 | 6675337 | | I3A | | I3A | MX GF HJ | PG(50) PX(40) ST(10) | |
| Boulder | BPA2010AM-053 | 431822 | 6675256 | | I3A | | I3A | GG HJ MA | PG(69) PX(15) ST(15) OP(1) | PO(1) |
| Boulder | BPA2010AM-054 | 432122 | 6674939 | | I3A | | I3A | MX GM HJ | PG(67) PX(28) OP(5) | PO(5) |
| Outcrop | BPA2010AM-055 | 432169 | 6674648 | | I4G | | I4G | GF HJ MA | PX(70) ST(30) | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|-------------------|---------------------------------|---------------------|
| Outcrop | BPA2010AM-056 | 432334 | 6674404 | | I4B | | I4B | HJ GF MA | PX(70) ST(30) | |
| Boulder | BPA2010AM-057 | 432472 | 6674354 | | S7E | | S7E | AP HJ SC | QZ(100) | PO(1) PY(1) |
| Outcrop | BPA2010AM-058 | 432693 | 6674143 | | I3A | | I3A | GM HJ MA LX | PG(70) PX(30) | |
| Boulder | BPA2010AM-059 | 432768 | 6674078 | | I3A | | I3A | GF HJ | PX(60) ST(30) PG(10) | PO(2) |
| Outcrop | BPA2010AM-060 | 432969 | 6673846 | | I4B | | I4B | GF HJ MA FA | PX(75) ST(25) | MG(5) |
| Outcrop | BPA2010AM-061 | 432888 | 6673662 | | I4B | | I4B | HJ GF FA | PX(70) ST(20) PG(10) | |
| Boulder | BPA2010AM-062 | 432434 | 6673951 | | S7E | | S7E | AP SC | QZ(100) | PO(2) |
| Boulder | BPA2010AM-063 | 432105 | 6674390 | | S7E | | S7E | GF SC | QZ(100) | PO(2) |
| Outcrop | BPA2010AM-064 | 434186 | 6671928 | | I4B | | I4B | GF HJ FA | PX(85) ST(10) PG(5) | |
| Outcrop | BPA2010AM-065 | 433887 | 6672055 | | I3A | | I3A | HJ MX MA | PG(50) PX(30) CL(20) | |
| Outcrop | BPA2010AM-066 | 433793 | 6672154 | | I4B | | I4B | GF HJ VN | PX(70) PG(15) DP(5) CL(5) CB(5) | |
| Outcrop | BPA2010AM-067 | 433699 | 6672352 | | I3A | | I3A | HJ GM | PX(40) DP(10) PG(50) | |
| Boulder | BPA2010AM-068 | 433042 | 6672761 | | I4B | | I4B | GM HJ MA | PX(70) DP(20) CL(10) | PO(1) |
| Outcrop | BPA2010AM-069 | 432821 | 6672838 | | I4B | | I4B | GM HJ MA FA | PX(70) DP(20) CL(10) | PO(2) |
| Outcrop | BPA2010AM-070 | 432628 | 6672773 | | I3A | | I3A | GF HJ MA | PG(50) PX(40) DP(10) | |
| Outcrop | BPA2010AM-071 | 432248 | 6672670 | | S7E | | S7E | AP SC | QZ(100) | |
| Boulder | BPA2010AM-072 | 432438 | 6673117 | | I3A | | I3A | GM HJ MA ZM ZR | PG(50) PX(30) CL(10) DP(10) | PO(5) PY(1) |
| Outcrop | BPA2010AM-073 | 433531 | 6679039 | | I3A | | I3A | GM HJ MA | PG(50) PX(30) DP(20) | |
| Outcrop | BPA2010AM-074 | 433221 | 6674090 | | I3A | | I3A | GM HJ MA GR | PG(50) PX(30) DP(20) | |
| Outcrop | BPA2010AM-075 | 433047 | 6674365 | | V3B | | V3B | HJ GF MA CO ZR ZM | PG(100) | PO(5) |
| Outcrop | BPA2010AM-076 | 432996 | 6674562 | | V3B | | V3B | HJ MA GF FA | PG PX CL | |
| Outcrop | BPA2010AM-077 | 432882 | 6674747 | | V3B | | V3B | GF HJ MA FA VN | PG PX CB CL | |
| Boulder | BPA2010AM-078 | 432735 | 6674974 | | V3B | | V3B | GF HJ MA | PG PX CB OP CL | PO(2) |
| Outcrop | BPA2010AM-079 | 432846 | 6675135 | | V3B | | V3B | GF HJ MA | PG PX OP | MG(1) |
| Outcrop | BPA2010AM-080 | 432698 | 6675400 | | V3B | | V3B | GF HJ MA FA ZM ZR | PG PX OP CB | PO(5) PY(1) |
| Outcrop | BPA2010AM-081 | 432585 | 6675383 | | I3A | | I3A | GM HJ MA | PG PX CL DP | |
| Outcrop | BPA2010AM-082 | 432638 | 6675494 | | I3A | | I3A | GM HJ MA | PG PX CL DP | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------|----------------------|-------------------------------------|
| Outcrop | BPA2010AM-083 | 432494 | 6675575 | | I3A | | I3A | HJ MA GM | PG PX DP CL | |
| Outcrop | BPA2010AM-084 | 432413 | 6675862 | | S7E | | S7E | AP SC HJ ZR ZM | GP QZ OP | PO(20) CP(1) PY(2) |
| Outcrop | BPA2010AM-085 | 432416 | 6675865 | | V2J | | V2J | GF HJ VN CO | PG QZ | PO(10) |
| Outcrop | BPA2010AM-086 | 432305 | 6675986 | | V2J | | V2J | GM HJ MA | PG PX CL | PO(5) |
| Outcrop | BPA2010AM-087 | 432547 | 6676377 | | V3B | | V3B | GF HJ MA CO | PG CL PX CB | PO(1) |
| Outcrop | BPA2010AM-088 | 432764 | 6676501 | | V3B | | V3B | GF HJ MA | PG PX CL | |
| Outcrop | BPA2010AM-089 | 431497 | 6666105 | | I4I | | I4I | GF HJ MA FA | ST PX CL OP | MG(5) |
| Outcrop | BPA2010AM-090 | 431517 | 6666141 | | I3A | | I3A | GM HJ MA MX | PG PX CL OP | PY(1) PO(3) MG(5) CP(1) PY(1) |
| Outcrop | BPA2010AM-091 | 431457 | 6665953 | | I4I | | I4I | GF HJ MA ZM ZR | ST PX OP | |
| Outcrop | BPA2010AM-092 | 431567 | 6665986 | | V1B | | V1B | HJ GF MA | QZ PG | |
| Outcrop | BPA2010AM-093 | 431565 | 6665983 | | I3A | | I3A | GM HJ MA ZM | PG PX CL | PO(3) |
| Outcrop | BPA2010AM-094 | 431558 | 6665988 | | I4B | | I4B | GM HJ MA | PX CL DP | |
| Outcrop | BPA2010AM-095 | 431562 | 6665837 | | I4I | | I4I | MA HJ VN | ST PX OP AR | MG(5) |
| Outcrop | BPA2010AM-096 | 431685 | 6665952 | | V3B | | V3B | HJ MA CO | PG PX CL | PO(2) |
| Outcrop | BPA2010AM-097 | 431743 | 6665972 | | M8 | | M8 | GF SC HJ | PG QZ CL | |
| Outcrop | BPA2010AM-098 | 431742 | 6665971 | | S7E | | S7E | AP SC HJ | QZ(100) | |
| Outcrop | BPA2010AM-099 | 452927 | 6659149 | | I3A | | I3A | GM HJ MA | PG PX OP OX CL | PO(2) |
| Outcrop | BPA2010AM-100 | 452949 | 6659143 | | S7E | | S7E | GF HJ SC | QZ(100) | |
| Outcrop | BPA2010AM-101 | 452688 | 6659187 | | S2 | | S2 | GF HJ SA | QZ BO PG MV | |
| Outcrop | BPA2010AM-102 | 452540 | 6659232 | | S2 | | S2 | GF HJ SA | QZ PG BO SE | PO(2) |
| Outcrop | BPA2010AM-103 | 452424 | 6659279 | | I3E | | I3E | GG HJ MA VN | PG QZ BO OX | |
| Outcrop | BPA2010AM-104 | 452273 | 6659287 | | I3A | | I3A | GF GG HK MA | PG PX OX HB | |
| Outcrop | BPA2010AM-105 | 451899 | 6659200 | | M15 | | M15 | SA HJ GF VN | QZ GR BO PG | |
| Outcrop | BPA2010AM-106 | 451800 | 6659083 | | I3A | | I3A | GM HJ MA MX | PX PG DP OP | MG(2) |
| Outcrop | BPA2010AM-107 | 451690 | 6659186 | | I3E | | I3E | GG HJ MA | PX(70) QZ(20) PG(10) | |
| Outcrop | BPA2010AM-108 | 451485 | 6659076 | | I3A | | I3A | GM HJ MA MX | PG PX BO OP OX | PO(1) MG(2) |
| Outcrop | BPA2010AM-109 | 451045 | 6659166 | | I3A | | I3A | GM HJ MA MX | PG PX OP OX | MG |
| Outcrop | BPA2010AM-110 | 451135 | 6659399 | | I3E | | I3E | GM HJ MA | PG QZ PX | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------|-----------------------------|---------------------|
| Outcrop | BPA2010AM-111 | 451187 | 6659502 | | I3A | | I3A | GF HJ MA FA | PX PG OX BO OP | PO(2) |
| Outcrop | BPA2010AM-112 | 451088 | 6659621 | | I3A | | I3A | GM HJ MA | PG(50) PX(50) | |
| Outcrop | BPA2010AM-113 | 451052 | 6659597 | | I3E | | I3E | GG HJ MA | PG PX QZ OP | PO(2) |
| Outcrop | BPA2010AM-114 | 450808 | 6659510 | | I3A | | I3A | GM HJ MA ZR ZM | PX(85) PG(5) OP(10) | PO(10) |
| Outcrop | BPA2010AM-115 | 450846 | 6659615 | | I3A | | I3A | GF HJ MA | PG PX CL CB OP | PO(1) MG |
| Outcrop | BPA2010AM-116 | 450680 | 6659400 | | I3A | | I3A | MX HJ MA GM | PX(50) PG(40) OX(5) OP(5) | MG(5) |
| Outcrop | BPA2010AM-117 | 450322 | 6659453 | | I3A | | I3A | GF HJ MA | PG OP BO PX | PO(2) |
| Outcrop | BPA2010AM-118 | 449475 | 6662029 | | I3A | | I3A | GM HJ MA | PG(40) PX(40) OX(10) CL(10) | |
| Outcrop | BPA2010AM-119 | 449474 | 6662019 | | I4E | | I4E | GG HJ MA | OX(90) PG(8) OP(2) | MG(2) |
| Outcrop | BPA2010AM-120 | 449631 | 6661889 | | I3A | | I3A | GM HJ FO | PX(50) PG(43) OX(5) OP(2) | PO(2) |
| Outcrop | BPA2010AM-121 | 449535 | 6661674 | | I3Q | | I3Q | GF HJ MA | PG(50) OX(5) CX(42) OP(3) | MG(3) PO |
| Outcrop | BPA2010AM-122 | 449586 | 6661756 | | I3Q | | I3Q | MX HJ MA | OX PG CL OP | MG(5) |
| Outcrop | BPA2010AM-123 | 449516 | 6661616 | | I3A | | I3A | GM HJ MA | PX(60) PG(38) OP(2) | PO(2) |
| Outcrop | BPA2010AM-124 | 449332 | 6661616 | | I3A | | I3A | GM HJ MA | PG(50) CX(40) OX(5) OP(5) | PO(3) PY(1) MC(1) |
| Outcrop | BPA2010AM-125 | 449431 | 6661508 | | I3N | | I3N | HJ CU GM | ST(80) PG(10) OX(5) OP(5) | MG(5) |
| Outcrop | BPA2010AM-126 | 449471 | 6661373 | | I4L | | I4L | GM CU HJ | CX(10) PX(5) ST(70) PG(15) | |
| Outcrop | BPA2010AM-127 | 449450 | 6661347 | | I3A | | I3A | GM HJ MA | CX(50) PG(43) OP(2) OX(5) | MG(2) |
| Outcrop | BPA2010AM-128 | 449409 | 6661297 | | I3J | | I3J | GG HJ MA FA | OX(50) PG(40) OP(10) | MG(10) |
| Outcrop | BPA2010AM-129 | 449316 | 6661365 | | I3A | | I3A | GM HJ MA | PG(50) CX(43) OX(5) OP(2) | PO(2) |
| Outcrop | BPA2010AM-130 | 449627 | 6661315 | | I3A | | I3A | GM GG HJ MA | PG(50) CX(40) OX(5) OP(5) | PO(3) CP(2) |
| Outcrop | BPA2010AM-131 | 449074 | 6661475 | | I4L | | I4L | GM HJ MA CU | ST(65) OX(20) PG(10) OP(5) | PO MG(5) |
| Outcrop | BPA2010AM-132 | 447968 | 6661943 | | I3A | | I3A | GM HJ MA ZR | PG(50) CX(45) OX(5) | |
| Outcrop | BPA2010AM-133 | 447741 | 6661760 | | I3Q | | I3Q | GF HJ MA | PG(30) CX(60) OX(5) OP(5) | MG(5) |
| Outcrop | BPA2010AM-134 | 447357 | 6661420 | | I3J | | I3J | GM HJ MA | OX(50) PG(35) CX(5) OP(10) | MG(10) |
| Outcrop | BPA2010AM-135 | 447271 | 6661240 | | I3Q | | I3Q | GM HJ MA | CX(60) OP(20) PG(15) OX(5) | MG(20) PO |
| Outcrop | BPA2010AM-136 | 447182 | 6661209 | | I3A | | I3A | GM HJ MA MX ZM | PX(70) PG(20) OP(10) | PO(8) MG(2) |
| Outcrop | BPA2010AM-137 | 447299 | 6660814 | | I3A | | I3A | GM HJ MA | PG(60) CX(40) | |
| Outcrop | BPA2010AM-138 | 447557 | 6660933 | | I3J | | I3J | GF HJ MA MX | PG(55) OX(40) CX(5) | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------|----------------------------------|---------------------|
| Outcrop | BPA2010AM-139 | 447779 | 6660765 | | I3Q | | I3Q | GM HJ MA MX | CX(60) PG(30) OX(8) OP(2) | MG(2) |
| Outcrop | BPA2010AM-140 | 448101 | 6660552 | | I3J | | I3J | GM HJ MA | OX(70) PG(30) | |
| Outcrop | BPA2010AM-141 | 448214 | 6660193 | | I3A | | I3A | GM HJ MA | CX(60) PG(40) | |
| Outcrop | BPA2010AM-142 | 448097 | 6660030 | | I3J | | I3J | HJ MA GM | OX(60) PG(30) OP(10) | MG(10) |
| Outcrop | BPA2010AM-143 | 447722 | 6659979 | | I3J | | I3J | GG HJ MA FO | OX(60) PG(30) OP(10) | MG(10) |
| Outcrop | BPA2010AM-144 | 448156 | 6659934 | | I3Q | | I3Q | GM HJ MA | CX(90) PG(10) | |
| Outcrop | BPA2010AM-145 | 448336 | 6660012 | | I3Q | | I3Q | GM HJ MA | OX(20) PG(30) CX(40) CL(5) OP(5) | MG(5) |
| Outcrop | BPA2010AM-146 | 448583 | 6659856 | | I3J | | I3J | GM HJ MA | OX(70) PG(20) OP(10) | MG(10) |
| Outcrop | BPA2010AM-147 | 448553 | 6660684 | | I3Q | | I3Q | GM HJ MA | CX(50) PG(40) OX(10) | |
| Outcrop | BPA2010AM-148 | 448437 | 6660456 | | I3J | | I3J | HJ MA GM | OX(60) PG(30) OP(10) | MG(10) |
| Outcrop | BPA2010AM-149 | 448393 | 6660252 | | I3J | | I3J | MX GM HJ FO | OX(50) PG(30) OP(20) | MG(20) |
| Outcrop | BPA2010AM-150 | 448538 | 6660189 | | I3J | | I3J | GM HJ MX | OX(50) PG(45) CX(5) | |
| Outcrop | BPA2010AM-151 | 448536 | 6660066 | | I3Q | | I3Q | GM HJ FO | CX(70) PG(28) OP(2) | PO(2) |
| Outcrop | BPA2010AM-152 | 451956 | 6659410 | | I3Q | | I3Q | GM HJ MA FO | CX(65) PG(30) OX(5) | |
| Outcrop | BPA2010AM-153 | 451790 | 6659293 | | I3Q | | I3Q | GM HJ MA | PX(65) PG(30) OP(5) | MG(5) |
| Outcrop | BPA2010AM-154 | 451584 | 6659277 | | I3A | | I3A | GM HJ MA | PX(80) PG(19) OP(1) | PO(1) |
| Outcrop | BPA2010AM-155 | 451528 | 6659419 | | S3 | | S3 | AP HJ MA | QZ(100) | PO |
| Outcrop | BPA2010AM-156 | 451617 | 6660299 | 95 | I3Q | I1N | I3Q | GM HJ MA MX | CX(75) PG(20) OX(5) | PO |
| Outcrop | BPA2010AM-157 | 451461 | 6660606 | | S3 | | S3 | GF HJ FO SA FA | PG QZ | |
| Outcrop | BPA2010AM-158 | 451094 | 6660900 | | S7E | | S7E | AP HJ SC FA | QZ | |
| Outcrop | BPA2010AM-159 | 450741 | 6660977 | | S7E | | S7E | GF HJ FA SA | QZ PG | |
| Outcrop | BPA2010AM-160 | 450486 | 6660995 | | S7E | | S7E | SA GF FO HJ FA | QZ PG | |
| Outcrop | BPA2010AM-161 | 450430 | 6660898 | | I4D | | I4D | GR GM HJ MA | CX(65) OX(25) PG(10) | |
| Outcrop | BPA2010AM-162 | 450382 | 6660904 | | I3J | | I3J | GR GM HJ MA | OX(80) CX(10) PG(10) | |
| Outcrop | BPA2010AM-163 | 450519 | 6660787 | | I3Q | | I3Q | ZR ZM HJ MA GM | CX(60) PG(25) OX(10) GP(5) | PO(2) CP |
| Boulder | BPA2010AM-164 | 450294 | 6660920 | | I3Q | | I3Q | GM HJ MA | CX(70) PG(20) OX(5) OP(5) | PO(1) MG(4) |
| Outcrop | BPA2010AM-165 | 427814 | 6671479 | | I4C | | I4C | GF HJ MA | CX(95) OP(1) PG(4) | PO(1) |
| Outcrop | BPA2010AM-166 | 427938 | 6671382 | | I3A | | I3A | GF HJ MA | PG(45) CX(55) | PO |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|-------------------|----------------------------|---------------------|
| Outcrop | BPA2010AM-167 | 428058 | 6671360 | | M8 | | M8 | GF HJ SC VN FA | CL QZ | |
| Outcrop | BPA2010AM-168 | 428397 | 6671189 | 80 | S3 | I3A | S3 | GF HJ SC FA | QZ PG OP | PO(1) |
| Outcrop | BPA2010AM-169 | 428333 | 6671266 | | I3A | | I3A | GF HJ MA | PG(60) CX(40) | |
| Outcrop | BPA2010AM-170 | 428591 | 6670913 | | I4C | | I4C | GR HJ FO | CX PG | |
| Outcrop | BPA2010AM-171 | 428758 | 6670648 | | I4C | | I4C | GM HJ FO GR | CX PG | |
| Outcrop | BPA2010AM-172 | 429116 | 6670006 | | I3A | | I3A | GF HJ MA FA | PG(50) CX(30) PX(20) | |
| Outcrop | BPA2010AM-173 | 429086 | 6669913 | | S7E | | S7E | AP HJ SC | QZ | |
| Outcrop | BPA2010AM-174 | 429333 | 6669873 | | I3A | | I3A | GR HJ MA FA | CX(55) PG(45) | |
| Outcrop | BPA2010AM-175 | 429500 | 6669874 | | I3A | | I3A | GF HJ MA FA | PG PX CL | |
| Outcrop | BPA2010AM-176 | 429256 | 6669614 | | S7E | | S7E | AP HJ SC FA | QZ | |
| Outcrop | BPA2010AM-177 | 429833 | 6669269 | | M8 | | M8 | AP SC HJ | CL(95) OP(5) | MG(5) |
| Outcrop | BPA2010AM-178 | 429792 | 6668988 | | S7E | | S7E | AP SC HJ VN | QZ | |
| Outcrop | BPA2010AM-179 | 429912 | 6668933 | 95 | I3A | S7E | I3A | GF HJ MA FO | PG(60) CX(40) | |
| Outcrop | BPA2010AM-180 | 430060 | 6668993 | | I3A | | I3A | GF GM HJ MA ZR | CX(60) PG(40) | PO(1) |
| Outcrop | BPA2010AM-181 | 429806 | 6668630 | | I4G | | I4G | GF MA HJ | CX(60) ST(30) DP(10) | |
| Outcrop | BPA2010AM-182 | 429984 | 6668371 | | I4M | | I4M | GF HJ MA | ST(90) OP(10) | MG(10) |
| Outcrop | BPA2010AM-183 | 431193 | 6683920 | | V3B | | V3B | GF HJ MA | PG PX QZ | PO |
| Outcrop | BPA2010AM-184 | 430948 | 6683587 | | V3B | | V3B | GF HJ MA FO | | PO(1) CP |
| Outcrop | BPA2010AM-185 | 431285 | 6683549 | | V3B | | V3B | GF HJ | PG | PO |
| Outcrop | BPA2010AM-186 | 431400 | 6683465 | | I3A | | I3A | GM HJ MA | PG CX AM | |
| Boulder | BPA2010AM-187 | 431559 | 6683466 | | I3A | | I3A | GF HJ MA | PX(39) ST(54) OP(7) | PO(2) MG(5) |
| Outcrop | BPA2010AM-188 | 431613 | 6683500 | | I3A | | I3A | GM HJ MA VN ZR ZM | PG(50) CX(40) QZ(5) CL(5) | PO(2) CP |
| Outcrop | BPA2010AM-189 | 431630 | 6683172 | | I4M | | I4M | MA HJ GF | ST(90) OP(10) | MG(10) |
| Outcrop | BPA2010AM-190 | 431663 | 6683010 | | I4G | | I4G | GG HJ MA | CX(60) OX(15) ST(20) OA(5) | |
| Outcrop | BPA2010AM-191 | 431962 | 6682957 | | I3Q | | I3Q | GF HJ MA | CX(90) OX(5) PG(5) | |
| Outcrop | BPA2010AM-192 | 431991 | 6683138 | | M8 | | M8 | HJ SA SC GF | CL QZ | |
| Outcrop | BPA2010AM-193 | 431987 | 6683108 | | S7E | | S7E | ZR HJ ZM GF SC | QZ PG BO | PO(2) |
| Outcrop | BPA2010AM-194 | 432020 | 6683026 | | S7E | | S7E | GF HJ ZR ZM SC | QZ OP | PO(2) |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------|----------------------|---------------------|
| Outcrop | BPA2010AM-195 | 432086 | 6682982 | | S7E | | S7E | GF HJ SC | QZ | PO |
| Outcrop | BPA2010AM-196 | 432170 | 6682785 | | I4C | | I4C | GG HJ MA | CX(95) PG(5) | |
| Outcrop | BPA2010AM-197 | 432325 | 6682492 | | I3A | | I3A | GF HJ MA | PG(45) CX(55) | |
| Outcrop | BPA2010AM-198 | 432597 | 6682590 | | V3B | | V3B | GF HJ SC ZR | PG | PO |
| Outcrop | BPA2010AM-199 | 432620 | 6682561 | | S3 | | S3 | GF HJ FA ZR ZM | PG SR GP | PO(1) |
| Outcrop | BPA2010AM-200 | 432551 | 6682064 | | I4C | | I4C | GM HJ MA | CX PG | |
| Outcrop | BPA2010AM-201 | 432644 | 6681887 | | I4I | | I4I | GM HJ MA | ST(70) PX(29) OP(1) | PO(1) |
| Outcrop | BPA2010AM-202 | 433175 | 6682578 | | V3B | | V3B | GF HJ MA | PG AM | |
| Outcrop | BPA2010AM-203 | 433365 | 6682935 | | V3B | | V3B | GF HJ MA | PG | |
| Outcrop | BPA2010AM-204 | 434646 | 6684716 | | V2J | | V2J | GM HJ MA | PG OP | PO(0.1) MG(5) |
| Outcrop | BPA2010AM-205 | 434592 | 6684736 | | I4I | | I4I | GF HJ MA | ST(100) | PO(0.1) |
| Outcrop | BPA2010AM-206 | 434540 | 6684786 | | V2J | | V2J | GM HJ MA FA | PG | PO(0.1) |
| Outcrop | BPA2010AM-207 | 434409 | 6684833 | | I4I | | I4I | GF HJ MA | ST(90) OP(10) | MG(10) |
| Outcrop | BPA2010AM-208 | 434320 | 6684787 | | V2J | | V2J | GM HJ MA | PG | |
| Outcrop | BPA2010AM-209 | 434192 | 6684801 | | I4I | | I4I | GF HJ MA | ST(70) PX(30) | |
| Outcrop | BPA2010AM-210 | 433848 | 6684899 | | I4G | | I4G | GG HJ MA | PX(70) ST(20) CL(10) | |
| Outcrop | BPA2010AM-211 | 433705 | 6684960 | | I4I | | I4I | GF HJ MA FA | ST(80) PX(19) OP(1) | PO(1) |
| Outcrop | BPA2010AM-212 | 433165 | 6684995 | | S7E | | S7E | GF HJ SC | QZ | PO(2) |
| Outcrop | BPA2010AM-213 | 433175 | 6685124 | | S7E | | S7E | GF HJ SC ZR | QZ GP | PO(2) |
| Outcrop | BPA2010AM-214 | 432883 | 6685385 | | I4B | | I4B | GM HJ MA | PX CL | |
| Outcrop | BPA2010AM-215 | 432907 | 6685548 | | S7E | | S7E | GF HJ SA | QZ | |
| Outcrop | BPA2010AM-216 | 432914 | 6685567 | | I4L | | I4L | GF HJ MA VN | ST OX | |
| Outcrop | BPA2010AM-217 | 429631 | 6668397 | | I4C | | I4C | GF HJ AC FO | CL(10) TM(20) CX(70) | |
| Outcrop | BPA2010AM-218 | 429719 | 6668317 | | V3B | | V3B | GF HJ FO | PG CX | |
| Outcrop | BPA2010AM-219 | 429801 | 6668204 | | S7E | | S7E | GF HJ SA SC | QZ | |
| Outcrop | BPA2010AM-220 | 429797 | 6668122 | | I4I | | I4I | GF HJ MA VN | ST(75) PX(20) AR(5) | PO(0.1) |
| Outcrop | BPA2010AM-221 | 429797 | 6668113 | | M8 | | M8 | GM HJ SC | CL(95) TM(5) | |
| Outcrop | BPA2010AM-222 | 429879 | 6668005 | | V3B | | V3B | GF HJ MA | PG | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|------------|------------|----------|----------------|----------------------|---------------------|
| Outcrop | BPA2010AM-223 | 429933 | 6668008 | | S7E | | S7E | GF HJ SC SA | QZ | |
| Outcrop | BPA2010AM-224 | 430052 | 6667984 | 50 | I4I | I3A | I4I | GF HJ MA | PX(20) ST(70) OP(10) | MG(10) |
| Outcrop | BPA2010AM-225 | 430355 | 6667843 | 50 | I4I | I3A | I4I | CS HJ MA GF | ST(70) PX(20) OP(10) | MG(10) |
| Outcrop | BPA2010AM-226 | 430536 | 6668008 | | V3B | | V3B | CO FO HJ | PG CL | |
| Outcrop | BPA2010AM-227 | 430791 | 6667660 | | V3B | | V3B | GF HJ MA FA | PG | PO(1) |
| Outcrop | BPA2010AM-228 | 430390 | 6667414 | 50 | V3B | S7E | V3B | GF HJ MA FO | PG(95) TM(5) | PY |
| Outcrop | BPA2010AM-229 | 430376 | 6667381 | | V3B | | V3B | GF HJ MA ZR ZM | PG | PO(2) |
| Outcrop | BPA2010AM-230 | 430358 | 6667362 | 50 | I4C | S7E | I4C | GM HJ AC FO | CX(75) TM(20) CB(5) | PO |
| Outcrop | BPA2010AM-231 | 430363 | 6667292 | 80 | I4C | I4I | I4C | GF HJ | CX PG | |
| Outcrop | BPA2010AM-232 | 430905 | 6666910 | | I4B | | I4B | GM HJ MA FA | PX(100) | |
| Outcrop | BPA2010AM-233 | 438067 | 6673782 | | I2J | | I2J | GM HJ MA | PG(90) CL(5) PX(5) | |
| Outcrop | BPA2010AM-234 | 438029 | 6673626 | | V3B | | V3B | GH HJ CO | PG PX | PO |
| Outcrop | BPA2010AM-235 | 437922 | 6673507 | | M8 | | M8 | GF HJ SC | BO QZ | |
| Outcrop | BPA2010AM-236 | 437735 | 6673322 | | V3B | | V3B | GF HJ FO | PG CB | |
| Outcrop | BPA2010AM-237 | 437927 | 6673279 | | V3B | | V3B | GF HJ MA | PG PX | PO |
| Outcrop | BPA2010AM-238 | 437994 | 6672832 | | V3B | | V3B | GF HJ | PG PX OP | PO(1) |
| Outcrop | BPA2010AM-239 | 438178 | 6673138 | | V3B | | V3B | GF HJ MA | PG PX | |
| Outcrop | BPA2010AM-240 | 438286 | 6673460 | | I2J | | I2J | GM HJ MA | PG(90) CL(5) PX(5) | |
| Outcrop | BPA2010AM-241 | 438448 | 6673521 | | I2J | | I2J | GF HJ MA | PG(90) PX(8) OX(2) | |
| Outcrop | BPA2010AM-242 | 438525 | 6673436 | | I3A | | I3A | GF HJ MA | PG(60) PX(40) | |
| Outcrop | BPA2010AM-243 | 438784 | 6673170 | | V3B | | V3B | GF HJ MA | PG PX | PO |
| Outcrop | BPA2010AM-244 | 438539 | 6672940 | | V3B | | V3B | HJ MA BR ZR ZM | PG PX CB OP | PO PY |
| Outcrop | BPA2010AM-245 | 438854 | 6672741 | | V3B | | V3B | GF HJ CO | PG PX CB | |
| Outcrop | BPA2010AM-246 | 438857 | 6672075 | | V3B | | V3B | CO GF HJ | PG PX | |
| Outcrop | BPA2010AM-247 | 439021 | 6671796 | | V3B | | V3B | GF HJ CO | PG PX CB | |
| Outcrop | BPA2010AM-248 | 439332 | 6671557 | | I3A | | I3A | GM HJ MA | PG(50) PX(50) | PO |
| Outcrop | BPA2010CD-001 | 431792 | 6684207 | 100 | S6D M10 | | M10 | SC | MI(100) | |
| Boulder | BPA2010CD-002 | 431807 | 6684204 | 80 | S4D | S6D M10 | S4D | AE | | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|------------|------------|----------|--------------|----------------------------|--------------------------|
| Outcrop | BPA2010CD-003 | 431848 | 6684185 | 25 | F2 | S6D M10 | F2 | SA SC | | PY(40) PO(40) |
| Outcrop | BPA2010CD-004 | 431840 | 6684190 | 100 | V3B | | V3B | CO VE | | PO(3) |
| Outcrop | BPA2010CD-005 | 431828 | 6684156 | 100 | V3B | | V3B | CO | | PO(0.5) |
| Outcrop | BPA2010CD-006 | 432311 | 6684134 | 100 | V3B | | V3B | CO | | PO(1) PY(1) |
| Outcrop | BPA2010CD-007 | 432212 | 6684056 | 100 | V3B | | V3B | CO | | PO(1) PY(1) |
| Outcrop | BPA2010CD-008 | 432510 | 6684099 | 100 | V3B | | V3B | CO | | PO(1) PY(1) |
| Outcrop | BPA2010CD-009 | 432948 | 6684120 | 100 | V3B | | V3B | CO | | PO(0.5) |
| Boulder | BPA2010CD-010 | 433049 | 6684176 | 100 | S6D | F2 | S6D | SA | | PO(20) PY(20) CP(0.5) |
| Outcrop | BPA2010CD-011 | 443050 | 6684153 | 100 | V3B | | V3B | CO | | PO(2) PO(1) |
| Outcrop | BPA2010CD-012 | 433479 | 6684332 | 100 | V3B | | V3B | CO | | |
| Outcrop | BPA2010CD-013 | 433545 | 6684350 | 100 | S6D M10 | | M10 | SC | MI(100) | |
| Outcrop | BPA2010CD-014 | 433777 | 6684334 | 100 | I4G | | I4G | OI | PX(60) OV(40) | |
| Outcrop | BPA2010CD-015 | 433876 | 6684195 | 100 | I4D | | I4D | MA | CX(50) OX(50) | |
| Outcrop | BPA2010CD-016 | 433975 | 6684059 | 100 | V3B | | V3B | CO PI | | PO(0.5) |
| Outcrop | BPA2010CD-017 | 434044 | 6684286 | 100 | I4I | | I4I | OI | PX(55) OV(45) | |
| Outcrop | BPA2010CD-018 | 449239 | 6662067 | 100 | I3Q | | I3Q | MA | OX(50) PG(35) CX(15) | |
| Outcrop | BPA2010CD-019 | 449236 | 6662068 | 95 | I4I | I3Q | I4I | MF | OV(80) CX(10) PG(10) | |
| Outcrop | BPA2010CD-020 | 449143 | 6662061 | 100 | I4I | | I4I | MF | OV(85) PG(10) CX(5) | |
| Outcrop | BPA2010CD-021 | 449066 | 6662024 | 100 | I4I | | I4I | MF MA | OV(60) OX(27) CX(3) PG(10) | |
| Outcrop | BPA2010CD-022 | 449142 | 6662003 | 100 | I4I | | I4I | MF MA | OV(80) PX(10) PG(10) | PO(1) |
| Boulder | BPA2010CD-023 | 449152 | 6661952 | 100 | I3Q | | I3Q | MA | | PO(6) PO(2) CP(0.5) |
| Outcrop | BPA2010EG-001 | 427629 | 6671590 | 100 | I4G | | I4G | MA | OP(5) ST(15) PX(80) | MG(5) |
| Outcrop | BPA2010EG-002 | 427720 | 6671619 | 100 | M15 | | M15 | | ST(90) OP(5) PX(5) | MG(5) |
| Boulder | BPA2010EG-003 | 427624 | 6671462 | | I4G | | I4G | | OP(12) CX(75) ST(13) | SF(10) CP(1) PO(1) |
| Outcrop | BPA2010EG-004 | 427625 | 6671412 | 100 | I4G | | I4G | | PX(95) ST(5) | |
| Outcrop | BPA2010EG-005 | 427710 | 6671351 | 100 | I4G | | I4G | | ST(20) PX(78) OP(2) | MG(2) |
| Outcrop | BPA2010EG-006 | 427940 | 6671201 | 100 | I4I | | I4I | GF | PX(90) OP(5) ST(5) | MG(5) |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|--------------|---|---------------------|
| Outcrop | BPA2010EG-007 | 427891 | 6671332 | 100 | I4I | | I4I | | PX(90) ST(5) OP(5) | MG(5) |
| Outcrop | BPA2010EG-008 | 427863 | 6670738 | 100 | I4I | | I4I | | OP(12) ST(88) ST(13) | PO(2) MG(10) |
| Outcrop | BPA2010EG-009 | 427840 | 6670617 | 100 | V3B M8 | | V3B | | AC(5) TM(5) PG(75) QZ(5) CL(10) | PY(1) CP(1) BN |
| Outcrop | BPA2010EG-010 | 427872 | 6670476 | 100 | V3B M8 | | V3B | SC | AC TM OP CL | PO(1) |
| Outcrop | BPA2010EG-011 | 427892 | 6670414 | 100 | V3B M8 | | V3B | ZM ZR | AC(5) TM(5) CL(15) OP(25) PG(45) QZ(5) | PO(15) PY(10) CP |
| Outcrop | BPA2010EG-012 | 427976 | 6670285 | 100 | V3B M8 | | V3B | | AC TM OP | SF |
| Outcrop | BPA2010EG-013 | 428008 | 6670249 | 100 | V3B | | V3B | GF ZR | | PY(5) CP |
| Outcrop | BPA2010EG-014 | 428050 | 6670190 | 100 | V3B M8 | | V3B | ZR ZM CS | | PY(15) |
| Outcrop | BPA2010EG-015 | 428120 | 6670120 | 100 | I3A | | I3A | MA GM | CX(90) ST(10) | PO |
| Outcrop | BPA2010EG-016 | 428975 | 6668994 | 100 | I4C | | I4C | MA GM ZR ZM | OP(30) CX(70) | PO(20) CP |
| Outcrop | BPA2010EG-017 | 428955 | 6669048 | 100 | S6F M8 | | S6F | ZR ZM | | PY(10) CP(2) |
| Outcrop | BPA2010EG-018 | 428888 | 6668955 | 100 | I4F | | I4F | | CX(90) OV(10) | |
| Outcrop | BPA2010EG-019 | 428917 | 6668919 | 100 | I4C | | I4C | | | |
| Outcrop | BPA2010EG-020 | 429021 | 6668907 | 100 | S6F M8 | | S6F | GT | | PY(2) CP(1) |
| Outcrop | BPA2010EG-021 | 429158 | 6668914 | 100 | S1A | | S1A | | QZ(100) | |
| Outcrop | BPA2010EG-022 | 429660 | 6668426 | 100 | I4C | | I4C | | AC(5) CX(95) | |
| Outcrop | BPA2010EG-023 | 429681 | 6668360 | 100 | I4C | | I4C | | CX(90) AC(8) OP(2) | PO(2) |
| Outcrop | BPA2010EG-024 | 429889 | 6667915 | 100 | I4C | | I4C | | CX(90) AC(8) OP(2) | PO(2) |
| Outcrop | BPA2010EG-025 | 429940 | 6667841 | 100 | I4C | | I4C | | CX(90) TM(8) OP(2) | SF(2) |
| Outcrop | BPA2010EG-026 | 430004 | 6667770 | 100 | I3A | | I3A | ZR GF | CX(95) TM(4) OP(1) | PY(1) |
| Outcrop | BPA2010EG-027 | 430158 | 6667580 | 100 | F1 | | F1 | GF HD ZR ZM | GP(5) OP(95) | PO(93) CP(2) |
| Outcrop | BPA2010EG-028 | 430389 | 6667668 | 100 | I3A | | I3A | | | PY(2) |
| Outcrop | BPA2010EG-029 | 439162 | 6672528 | 100 | I3A | | I3A | MA GM | PG PX AM | |
| Outcrop | BPA2010EG-030 | 439117 | 6671911 | 100 | I4C | | I4C | MA | AC(5) TM(15) CX(80) | |
| Outcrop | BPA2010EG-031 | 438998 | 6671785 | 100 | I4B | | I4B | GT MA | | |
| Outcrop | BPA2010EG-032 | 432292 | 6672188 | 100 | V3B | | V3B | GT | | |
| Outcrop | BPA2010EG-033 | 438884 | 6671483 | 100 | V3B | | V3B | | | |
| Outcrop | BPA2010EG-034 | 439436 | 6671520 | 100 | V2J | | V2J | MA GT | | PY |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|--------------|---------------------------|---------------------|
| Outcrop | BPA2010EG-035 | 439673 | 6671700 | 100 | I3A | | I3A | MA GM | | PY |
| Outcrop | BPA2010EG-036 | 439831 | 6670597 | 100 | I4C | | I4C | | TM(5) PG(2) CX(93) | |
| Outcrop | BPA2010EG-037 | 440206 | 6670427 | 100 | V2J | | V2J | CO | | PY(1) |
| Outcrop | BPA2010EG-038 | 440378 | 6670791 | 100 | V3B | | V3B | BK GF | | PY(1) |
| Outcrop | BPA2010EG-039 | 430312 | 6677722 | 100 | I4M | | I4M | GF | ST OP | MG |
| Outcrop | BPA2010EG-040 | 430783 | 6677906 | 100 | I4B | | I4B | | OV(5) ST(10) OP(2) CX(83) | PO(2) CP |
| Outcrop | BPA2010EG-041 | 431135 | 6677801 | 100 | I3A | | I3A | | TM(10) CX(90) | PO |
| Outcrop | BPA2010EG-042 | 430546 | 6677392 | 100 | I4M | | I4M | | OV ST | |
| Outcrop | BPA2010EG-043 | 430654 | 6677369 | 100 | I3A | | I3A | LX | PG BO AM | |
| Boulder | BPA2010EG-044 | 430847 | 6677277 | 90 | I4C | S6F | I4C | | | SF(2) |
| Outcrop | BPA2010EG-045 | 431048 | 6676747 | 100 | I4C | | I4C | | CX TM AC | |
| Outcrop | BPA2010EG-046 | 430877 | 6676403 | 100 | I4I | | I4I | GG | OV PX ST OP | SF |
| Outcrop | BPA2010EG-047 | 430896 | 6676281 | 100 | S6F | | S6F | | | PY |
| Outcrop | BPA2010EG-048 | 431100 | 6675913 | 100 | I3A | | I3A | MA GF | AM PG | |
| Outcrop | BPA2010EG-049 | 431147 | 6675932 | 100 | I3A | | I3A | LX | PG QZ AM | PY |
| Outcrop | BPA2010EG-050 | 431678 | 6675825 | 100 | I3A | | I3A | | AM PG CL | PY(1) CP |
| Outcrop | BPA2010EG-051 | 431999 | 6675791 | 100 | I3A | | I3A | | PG AC TM OP | PY |
| Outcrop | BPA2010EG-052 | 431600 | 6675128 | 100 | I4B | | I4B | GF | | |
| Outcrop | BPA2010EG-053 | 431853 | 6674890 | 100 | I4B | | I4B | | | |
| Outcrop | BPA2010EG-054 | 432053 | 6674520 | 100 | I4I | | I4I | | OV ST OP | SF |
| Outcrop | BPA2010EG-055 | 432282 | 6674325 | 100 | I4I | | I4I | | OV ST OP | MG SF |
| Outcrop | BPA2010EG-056 | 432493 | 6673999 | 100 | I4I | | I4I | GG | OV ST PX OP | |
| Outcrop | BPA2010EG-057 | 432656 | 6673762 | 100 | I4C | | I4C | | CX(100) | |
| Outcrop | BPA2010EG-058 | 432307 | 6674160 | 100 | S6F | | S6F | | | PY |
| Boulder | BPA2010EG-059 | 432095 | 6674412 | 100 | I4C | | I4C | | | SF(2) |
| Outcrop | BPA2010EG-060 | 432047 | 6674462 | 100 | I3A | | I3A | ZR ZM | CX PG | SF(5) |
| Outcrop | BPA2010EG-061 | 430766 | 6678864 | 100 | I3A | | I3A | GF | PX(65) PG(35) | |
| Outcrop | BPA2010EG-062 | 430692 | 6679038 | 100 | I3A | | I3A | LX GM | PX PG AC | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|--------------|--------------------------------|---------------------|
| Outcrop | BPA2010EG-063 | 430564 | 6679087 | 100 | I4M | | I4M | | ST OV OP | MG |
| Outcrop | BPA2010EG-064 | 430493 | 6679043 | 100 | I4M | | I4M | | | |
| Outcrop | BPA2010EG-065 | 430483 | 6679663 | 100 | I4M | | I4M | gf | OP(15) ST(85) | MG(15) |
| Outcrop | BPA2010EG-066 | 430501 | 6679816 | 100 | I4M | | I4M | | OP(15) ST(85) | MG(15) |
| Outcrop | BPA2010EG-067 | 430467 | 6679879 | 100 | I4I | | I4I | | | SF MG(15) |
| Outcrop | BPA2010EG-068 | 430397 | 6680300 | 100 | I3A | | I3A | GG LX | PG(95) AM(5) | |
| Outcrop | BPA2010EG-069 | 430279 | 6680484 | 100 | I3A | | I3A | LX GG | PG(95) AC(5) | |
| Outcrop | BPA2010EG-070 | 429871 | 6681047 | 100 | I3A | | I3A | MA GM | PG(85) AC(7) CL(1) PX(5) OP(2) | PY(2) |
| Outcrop | BPA2010EG-071 | 429679 | 6681059 | 100 | I4C | | I4C | GM | CX(98) PG(2) | |
| Outcrop | BPA2010EG-072 | 429690 | 6681027 | 100 | I4C | | I4C | GM | CX(98) PG(2) | |
| Outcrop | BPA2010EG-073 | 429712 | 6680936 | 100 | I3A | | I3A | | PG(25) PX(75) | |
| Outcrop | BPA2010EG-074 | 429809 | 6681001 | 100 | I3A | | I3A | GM | AC(5) PX(5) PG(90) | |
| Outcrop | BPA2010EG-075 | 429823 | 6680754 | 100 | S6F | | S6F | | | SF |
| Outcrop | BPA2010EG-076 | 429931 | 6680699 | 50 | I4C | I4M | I4C | | | |
| Outcrop | BPA2010EG-077 | 431020 | 6678276 | 100 | I3A | | I3A | GM | PG(80) AM(8) PX(10) BO(2) | |
| Outcrop | BPA2010EG-078 | 431058 | 6678352 | 100 | I3A | | I3A | GM ZR | PG(85) AC(8) PX(5) OP(2) | SF(2) |
| Outcrop | BPA2010EG-079 | 431152 | 6678481 | 100 | I4C | | I4C | | CX(95) AC(5) | |
| Outcrop | BPA2010EG-080 | 431288 | 6678462 | 100 | I3A | | I3A | | SN(5) AC(5) PG(90) | |
| Outcrop | BPA2010EG-081 | 431077 | 6678569 | 100 | I4F | | I4F | | CX(95) ST(5) | SF |
| Outcrop | BPA2010EG-082 | 431134 | 6678986 | 100 | I4C | | I4C | | CX(95) AC(5) | |
| Outcrop | BPA2010EG-083 | 431365 | 6679157 | 100 | V3B | | V3B | | | PY(1) CP |
| Outcrop | BPA2010EG-084 | 431392 | 6679432 | 100 | V3B | | V3B | CS ZR ZM | | PO(5) |
| Boulder | BPA2010EG-085 | 431366 | 6679436 | 100 | S6F | | S6F | BR | | PO(40) CP(1) BN |
| Outcrop | BPA2010EG-086 | 431323 | 6679665 | 100 | I3A | | I3A | | PG(80) PX(10) AC(5) OP(5) | PO(5) |
| Outcrop | BPA2010EG-087 | 431718 | 6679863 | 100 | V3B | | V3B | | | PY |
| Outcrop | BPA2010EG-088 | 431936 | 6680008 | 100 | I3A | | I3A | GM LX | PG(80) AM(5) PX(15) | |
| Outcrop | BPA2010EG-089 | 432094 | 6680031 | 100 | I3A | | I3A | GF | | |
| Outcrop | BPA2010EG-090 | 432220 | 6680135 | 100 | V3B | | V3B | | | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|--------------|----------------------------------|---------------------|
| Outcrop | BPA2010EG-091 | 432190 | 6680391 | 100 | V3B | | V3B | | | |
| Outcrop | BPA2010EG-092 | 432155 | 6680553 | 100 | I3A | | I3A | GM | PG(90) AM(5) PX(5) | |
| Outcrop | BPA2010EG-093 | 452287 | 6659993 | 100 | S6F | | S6F | SC GT | | PY(2) |
| Outcrop | BPA2010EG-094 | 452174 | 6659942 | 100 | I3Q | | I3Q | | PG(80) CX(15) OX(5) | |
| Outcrop | BPA2010EG-095 | 452124 | 6659936 | 100 | I3Q | | I3Q | | PG(80) CX(15) OX(5) | SF |
| Outcrop | BPA2010EG-096 | 452051 | 6659859 | 100 | I3J | | I3J | | CX(5) PG(60) OX(35) | PY |
| Outcrop | BPA2010EG-097 | 451466 | 6659970 | 100 | I3Q | | I3Q | GG | CX(10) PG(75) BO(5) OX(10) | |
| Outcrop | BPA2010EG-098 | 451287 | 6659854 | 100 | I3J | | I3J | GM | PG(70) OX(15) CX(10) BO(3) OP(2) | PO(2) |
| Outcrop | BPA2010EG-099 | 451512 | 6660249 | 100 | I3J | | I3J | MX ZR ZM | AM(5) PG(60) PX(10) OP(25) | PO(25) |
| Outcrop | BPA2010EG-100 | 451261 | 6660498 | | I3Q | | I3Q | | CX(10) OX(5) QZ(2) BO(3) PG(80) | PY |
| Outcrop | BPA2010EG-101 | 451036 | 6660688 | 95 | I3Q | I1F | I3Q | MA GF | PG(80) CX(10) OX(10) | |
| Outcrop | BPA2010EG-102 | 450694 | 6660744 | 100 | I4E | | I4E | MX ZR ZM | PG(10) OX(88) OP(2) | PO(2) |
| Outcrop | BPA2010EG-103 | 450576 | 6660751 | 100 | I4E | | I4E | | PG(10) OX(88) OP(2) | PY(2) |
| Outcrop | BPA2010EG-104 | 450540 | 6660458 | 100 | I3Q | | I3Q | ZR ZM | PG(25) PX(60) OP(15) | PO(15) |
| Outcrop | BPA2010EG-105 | 450383 | 6660429 | 100 | I4E | | I4E | | PG(25) PX(73) OP(2) | PO(2) |
| Outcrop | BPA2010EG-106 | 450535 | 6660160 | 100 | I4I | | I4I | ZM ZR | PG(25) PX(60) AM(5) OP(10) | PO(10) |
| Outcrop | BPA2010EG-107 | 450635 | 6660154 | 100 | I4I | | I4I | ZR ZM | PG(20) PX(65) OP(15) | PO(15) |
| Outcrop | BPA2010EG-108 | 450578 | 6660043 | 100 | I3Q | | I3Q | LX | PG(75) OP(12) PX(13) | PO(10) CP(2) |
| Outcrop | BPA2010EG-109 | 450542 | 6659887 | 100 | I4B | | I4B | LX ZR ZM | PG(70) OP(15) PX(15) | PO(13) PY(2) BN |
| Outcrop | BPA2010EG-110 | 449149 | 6661595 | 50 | I3Q | I4K | I3Q | ZR | | PO(2) |
| Outcrop | BPA2010EG-111 | 448954 | 6661735 | 95 | I4J | I4B | I4J | | OV(50) CX(25) OX(25) | |
| Outcrop | BPA2010EG-112 | 448593 | 6662008 | | I4E | | I4E | | | PO(5) |
| Outcrop | BPA2010EG-113 | 448353 | 6662353 | 100 | I3Q | | I3Q | | OX(5) AM(5) PG(90) | |
| Outcrop | BPA2010EG-114 | 448298 | 6662222 | | I4B | | I4B | | OX(35) PG(60) OP(5) | PO(5) |
| Outcrop | BPA2010EG-115 | 448042 | 6661928 | 100 | I3Q | F2 | I3Q | | | PO(40) CP(5) |
| Outcrop | BPA2010EG-116 | 447472 | 6661346 | 100 | I3Q | | I3Q | LX FO | PG(65) PX(35) | |
| Outcrop | BPA2010EG-117 | 447245 | 6660997 | 100 | I3Q | | I3Q | | PG(70) PX(25) OP(5) | MG(5) |
| Outcrop | BPA2010EG-118 | 447411 | 6660659 | 100 | I3Q | | I3Q | MX | PG(10) PX(85) OP(5) | MG(5) |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|--------------|----------------------------|---------------------|
| Outcrop | BPA2010EG-119 | 447490 | 6660552 | 100 | I3Q | | I3Q | MX ZM ZR | OP(11) PX(80) PG(9) | MG(10) PO(1) |
| Outcrop | BPA2010EG-120 | 447743 | 6660632 | 100 | I3Q | | I3Q | LX | PG(60) PX(40) | |
| Outcrop | BPA2010EG-121 | 448648 | 6660644 | 100 | I3Q | | I3Q | GM MX | PG(20) PX(80) | |
| Outcrop | BPA2010EG-122 | 448620 | 6660471 | 100 | I3Q | | I3Q | MX GM | PG(30) OX(20) CX(50) | |
| Outcrop | BPA2010EG-123 | 448592 | 6660311 | 100 | I3Q | | I3Q | MX | PG(10) PX(80) AM(10) | |
| Outcrop | BPA2010EG-124 | 448443 | 6660063 | 100 | I3Q | | I3Q | GM | PG(50) CX(40) OX(10) | PO(1) |
| Outcrop | BPA2010EG-125 | 451870 | 6659465 | 100 | I3Q | | I3Q | MX | PG PX | |
| Outcrop | BPA2010EG-126 | 451791 | 6659464 | 100 | I3Q | | I3Q | ZM ZR GF MX | PG PX OP | PY(2) |
| Outcrop | BPA2010EG-127 | 451732 | 6659376 | 100 | I3Q | | I3Q | GM | | |
| Outcrop | BPA2010EG-128 | 451465 | 6660527 | 95 | I3Q | I3A | I3Q | LX | OX(5) CX(20) PG(75) | |
| Outcrop | BPA2010EG-129 | 450881 | 6661050 | 100 | S6F M8 | | S6F | LI FO | | |
| Outcrop | BPA2010EG-130 | 450530 | 6660862 | 100 | I3Q | | I3Q | GM MA | PG(60) CX(30) OX(10) | |
| Outcrop | BPA2010EG-131 | 450563 | 6660783 | 100 | I3Q | | I3Q | ZM ZR GM MX | PG(20) CX(30) OX(49) OP(1) | SF(1) |
| Outcrop | BPA2010EG-132 | 450391 | 6660803 | 100 | I3Q | | I3Q | MA GM MX | PG(15) OX(10) CX(75) | |
| Outcrop | BPA2010EG-133 | 428065 | 6671602 | 100 | I3A | | I3A | GF FO MA | PG(70) CX(30) | |
| Outcrop | BPA2010EG-134 | 428065 | 6671181 | 100 | I3A | | I3A | GM MA | PG CX | |
| Outcrop | BPA2010EG-135 | 428104 | 6671109 | 100 | I4M | | I4M | GF | ST PX OP | |
| Outcrop | BPA2010EG-136 | 428213 | 6671059 | 100 | I4C | | I4C | MA GM | PG(5) CX(95) OP(1) | CP |
| Outcrop | BPA2010EG-137 | 428299 | 6670867 | 100 | I4I | | I4I | MA GF | ST PX OP | PO(1) |
| Outcrop | BPA2010EG-138 | 428362 | 6670281 | 100 | I4M | | I4M | | ST PX OP | MG |
| Outcrop | BPA2010EG-139 | 428866 | 6669762 | 100 | I4C | | I4C | GM MA | PG(5) TM(10) CX(85) | |
| Outcrop | BPA2010EG-140 | 429094 | 6669275 | 100 | I4M | | I4M | GF MA | OV ST OP | MG(40) |
| Outcrop | BPA2010EG-141 | 429094 | 6669275 | 100 | I4C | | I4C | GM MA | CX(95) TM(5) | |
| Outcrop | BPA2010EG-142 | 429548 | 6669101 | 100 | I4C | | I4C | MA GM | CX(90) TM(10) | |
| Outcrop | BPA2010EG-143 | 429658 | 6668938 | 100 | I3A | | I3A | MA GF | CX(25) PG(70) AM(5) | |
| Outcrop | BPA2010EG-144 | 429857 | 6668815 | 100 | I4I | | I4I | GF MA | ST OV PX OP | PO(2) MG |
| Outcrop | BPA2010EG-145 | 430005 | 6668635 | 100 | I4C | | I4C | GF MA | CX(90) TM(10) | |
| Outcrop | BPA2010EG-146 | 431277 | 66684188 | 100 | I3A | | I3A | MA GF | PG CX TM | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------|----------------------|---------------------|
| Outcrop | BPA2010EG-147 | 431002 | 6683669 | 100 | I3A | | I3A | | PG PX OP CL | PO(3) |
| Outcrop | BPA2010EG-148 | 431107 | 6683701 | 100 | I3A | | I3A | GM PO | CX PG AC TM | |
| Outcrop | BPA2010EG-149 | 431437 | 6683791 | 100 | I4C | | I4C | MA GF | CX(95) TM(5) | |
| Outcrop | BPA2010EG-150 | 431741 | 6683708 | 100 | S6F | | S6F | LI FO | | |
| Outcrop | BPA2010EG-151 | 431619 | 6683726 | 100 | I3A | | I3A | MA GM | CX(40) PG(55) AC(5) | |
| Outcrop | BPA2010EG-152 | 431836 | 6683728 | 100 | I3A | | I3A | GF FO ZM ZR | CX(30) PG(68) OP(2) | PO(2) |
| Outcrop | BPA2010EG-153 | 431941 | 6683715 | 100 | V3B | | V3B | FO GT MA | | |
| Outcrop | BPA2010EG-154 | 432200 | 6683696 | 100 | V3B | | V3B | MA GT FO | | |
| Outcrop | BPA2010EG-155 | 432340 | 6683706 | 100 | I3A | | I3A | MA GM | CX(30) PG(65) TM(5) | |
| Outcrop | BPA2010EG-156 | 432572 | 6683648 | 100 | V3B | | V3B | MA GT FO | | |
| Outcrop | BPA2010EG-157 | 432740 | 6683668 | 100 | V3B | | V3B | MA FO GT | | |
| Outcrop | BPA2010EG-158 | 432915 | 6683693 | 100 | I3A | | I3A | GF MA | PG(60) CX(30) AC(10) | |
| Outcrop | BPA2010EG-159 | 433126 | 6683700 | 100 | V3B | | V3B | GT MA FO | | PO |
| Outcrop | BPA2010EG-160 | 433375 | 6683825 | 100 | V3B | | V3B | GT MA FO | | |
| Outcrop | BPA2010EG-161 | 433489 | 6683874 | 100 | V3B | | V3B | GT MA FO | | |
| Outcrop | BPA2010EG-162 | 433838 | 6683914 | 100 | I4C | | I4C | MA ZM ZR | CX(90) OP(10) | PO(10) |
| Outcrop | BPA2010EG-163 | 434019 | 6683906 | 90 | I4C | S6F | I4C | GG | CX(90) TM(10) | |
| Outcrop | BPA2010EG-164 | 434260 | 6683955 | 100 | F2 | | F2 | | OP(100) | PO(95) CP(5) |
| Outcrop | BPA2010EG-165 | 434231 | 6684089 | 100 | I3A | | I3A | MA GM ZR ZM | PG(70) PX(25) OP(5) | PO(5) |
| Outcrop | BPA2010EG-166 | 434271 | 6684155 | 100 | V3B | | V3B | MA FO GT ZR ZM | | PO(3) |
| Outcrop | BPA2010EG-167 | 434274 | 6684231 | 100 | V3B | | V3B | MA FO GT ZR ZM | | PO(10) |
| Outcrop | BPA2010EG-168 | 434471 | 6684264 | 100 | V3B | | V3B | MA GT ZM ZR | | PO(3) |
| Outcrop | BPA2010EG-169 | 434583 | 6684271 | 100 | F2 | | F2 | | GP(25) OP(75) | PO(35) PY(40) |
| Outcrop | BPA2010EG-170 | 434470 | 6684333 | 100 | F1 | | F1 | MA | | PY(60) PO(20) |
| Outcrop | BPA2010EG-171 | 429655 | 6668524 | 100 | I4I | | I4I | GF GT MA | OV ST OP | MG |
| Outcrop | BPA2010EG-172 | 429686 | 6668325 | 100 | S6F | | S6F | GT FO LI | | SF |
| Outcrop | BPA2010EG-173 | 429769 | 6668287 | 50 | V3B | S6F | V3B | GT MA | | |
| Outcrop | BPA2010EG-174 | 429805 | 6668077 | 100 | S6F | | S6F | GT LI SC | | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------|--------------------------------|---------------------|
| Outcrop | BPA2010EG-175 | 429888 | 6667988 | 100 | I3A | | I3A | MA ZM ZR | PG PX OP | PO(3) |
| Outcrop | BPA2010EG-176 | 430259 | 6667865 | 100 | V3B | | V3B | GT MA | | |
| Outcrop | BPA2010EG-177 | 430618 | 6667439 | 100 | V3B | | V3B | MA GT | | |
| Outcrop | BPA2010EG-178 | 430467 | 6667510 | 100 | I4I | | I4I | GT MA | | |
| Outcrop | BPA2010EG-179 | 430558 | 6667372 | 100 | I4C | | I4C | FO CS | CX(90) TM(10) | |
| Outcrop | BPA2010EG-180 | 430593 | 6667273 | 50 | S6F | V3B | S6F | FO LI ZM ZR | | PO(2) |
| Outcrop | BPA2010EG-181 | 430653 | 6667203 | 50 | S6F | V3B | S6F | LI SC GT | | SF |
| Outcrop | BPA2010EG-182 | 430875 | 6666944 | 50 | S6F | V3B | S6F | LI FO GT | | |
| Outcrop | BPA2010EG-183 | 430947 | 6666848 | 100 | I4I | | I4I | MA GF | ST OV PX AR OP | |
| Outcrop | BPA2010EG-184 | 434382 | 6680100 | 100 | I3A | | I3A | MA GM | PG(60) PX(39) OP(1) | PO(1) |
| Outcrop | BPA2010EG-185 | 434325 | 6680306 | 100 | I3A | | I3A | MA GM | PG(60) PX(40) | |
| Outcrop | BPA2010EG-186 | 434205 | 6680429 | 100 | I3A | | I3A | MA GM | PG(60) PX(40) | |
| Outcrop | BPA2010EG-187 | 434095 | 6680455 | 50 | I3A | I4I | I3A | | PG(60) PX(40) | |
| Outcrop | BPA2010EG-188 | 434057 | 6680617 | 100 | I4I | | I4I | MA GF | OV OP ST | MG |
| Outcrop | BPA2010EG-189 | 434000 | 6680787 | 90 | S6F | F1 | S6F | GT FO LI | | PO(100) |
| Outcrop | BPA2010EG-190 | 433508 | 6681047 | 100 | I4I | | I4I | MA GF | ST OV PX OP | MG |
| Outcrop | BPA2010EG-191 | 433542 | 6681342 | 100 | V3B | | V3B | CS FO | | PO(5) |
| Outcrop | BPA2010EG-192 | 433506 | 6681490 | 100 | V3B | | V3B | CS MA GT ZR ZM | | PO(5) |
| Outcrop | BPA2010EG-193 | 433488 | 6681708 | 100 | V3B | | V3B | MA GT CS | | |
| Outcrop | BPA2010EG-194 | 433461 | 6681870 | 100 | V3B | | V3B | CO GT | | PO |
| Outcrop | BPA2010EG-195 | 433322 | 6682058 | 100 | I3A | | I3A | MA GF | PG(60) PX(30) AC(10) | |
| Outcrop | BPA2010EG-196 | 433282 | 6682177 | 100 | V3B | | V3B | GT MA FO | | |
| Outcrop | BPA2010EG-197 | 433155 | 6682428 | 100 | V3B | | V3B | MA FO GT | | |
| Outcrop | BPA2010EG-198 | 432907 | 6682629 | 100 | V3B | | V3B | MA GT FO | | |
| Boulder | BPA2010EG-199 | 432828 | 6682347 | 100 | I2J | | I2J | GM MA | PG(30) OP(10) TM(10) PX(50) | PO(10) |
| Outcrop | BPA2010FH-001 | 427641 | 6671510 | 100 | I4I | | I4I | MA GM | ST CX OP | MG PO(1) CP |
| Outcrop | BPA2010FH-002 | 427649 | 6671482 | 100 | I4I | | I4I | GM MA | ST CX OP | MG PO(2) CP |
| Outcrop | BPA2010FH-003 | 427612 | 6671614 | 100 | I4G | | I4G | GM CS | AC(65) ST(20) OP(10) TC(5) | MG(6) PO(4) CP |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|------------|---------|----------|-------------------|----------------------|---------------------|
| Boulder | BPA2010FH-004 | 427603 | 6671604 | 100 | I4I | | I4I | GM | ST(62) AC(30) OP(8) | MG(5) PO(3) |
| Outcrop | BPA2010FH-005 | 427595 | 6671564 | 100 | S6F M11 | | S6F | GT ZS | | PY(1) |
| Boulder | BPA2010FH-006 | 427591 | 6671552 | 100 | I4I | | I4I | GM CS | ST(62) AC(30) OP(8) | MG(5) PO(3) |
| Outcrop | BPA2010FH-007 | 427590 | 6671528 | | I4I | | I4I | GM HJ | ST(65) AC(20) OP(15) | PO(10) MG(5) |
| Outcrop | BPA2010FH-008 | 427597 | 6671518 | 100 | I4I | | I4I | GM CS | | PO(8) |
| Outcrop | BPA2010FH-009 | 427588 | 6671511 | 100 | I4G | | I4G | GM MA SC ZM ZR | AC(63) ST(25) OP(12) | PO(10) |
| Outcrop | BPA2010FH-010 | 427587 | 6671502 | 100 | I4I | | I4I | GM ZR ZM | | PO(50) CP |
| Outcrop | BPA2010FH-011 | 427970 | 6670809 | 100 | I4I | | I4I | GM MA HJ | ST(80) CX(10) OP(10) | MG(10) |
| Outcrop | BPA2010FH-012 | 427875 | 6670697 | 100 | I4M | | I4M | GF GM MA HJ | ST(85) OP(10) CX(5) | |
| Outcrop | BPA2010FH-013 | 427840 | 6670702 | 100 | I4I | | I4I | GM MA HJ | | PO(1) |
| Outcrop | BPA2010FH-014 | 427824 | 6670726 | 100 | I4I | | I4I | GM MA HJ | ST(88) CX(5) OP(7) | MG(5) PO(2) |
| Outcrop | BPA2010FH-015 | 427810 | 6670702 | 100 | V3B M8 | | V3B | SC HK GF | AC TM | |
| Outcrop | BPA2010FH-016 | 427853 | 6670520 | 100 | V3B M8 | | V3B | GF SC CS | | PY(1) |
| Boulder | BPA2010FH-017 | 427853 | 6670515 | 100 | V3B | | V3B | GF MA | | PY(1) CP |
| Outcrop | BPA2010FH-018 | 427910 | 6670368 | 100 | V3B | | V3B | GF MA CS ZM ZR | | PO(30) CP |
| Outcrop | BPA2010FH-019 | 428066 | 6670385 | 100 | I4M | | I4M | GF GM MA HJ | ST(85) OP(15) | MG(15) |
| Outcrop | BPA2010FH-020 | 428137 | 6670336 | 100 | I4I | | I4I | MA GM GF HJ | | |
| Outcrop | BPA2010FH-021 | 428220 | 6670224 | 100 | I4M | | I4M | GF GM MA | ST(75) OP(15) CX(10) | MG(15) PO CP |
| Outcrop | BPA2010FH-022 | 428262 | 6670373 | 100 | I4I | | I4I | GF MA | ST OP TM CX | |
| Outcrop | BPA2010FH-023 | 428425 | 6670153 | | I4M | | I4M | | ST(85) OP(15) | MG(15) PO |
| Outcrop | BPA2010FH-024 | 428533 | 6670064 | | I4I | | I4I | GM GF MA | ST(85) OP(15) | MG(15) |
| Outcrop | BPA2010FH-025 | 428585 | 6669832 | 100 | I4M | | I4M | MA GF GM | | |
| Outcrop | BPA2010FH-026 | 428569 | 6669639 | | I4M | | I4M | GF MA | ST OP TM | |
| Outcrop | BPA2010FH-027 | 428093 | 6668346 | 100 | M8 | | M8 | GF SC | CL PG | |
| Outcrop | BPA2010FH-028 | 428039 | 6668492 | 100 | M8 | | M8 | GF SC | CL PG | CP |
| Outcrop | BPA2010FH-029 | 427799 | 6668466 | 100 | S6F M8 | | M8 | GF SC | | |
| Boulder | BPA2010FH-030 | 427716 | 6668557 | 100 | I1N | | I1N | | QZ(98) CL(1) GP(1) | PY |
| Outcrop | BPA2010FH-031 | 427618 | 6668462 | 100 | S6F M8 | | S6F | SC CS GT | BO CL | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|--------------|----------------------|---------------------|
| Outcrop | BPA2010FH-032 | 427766 | 6668148 | 100 | S3 M8 | | M8 | GT SC CS | MI QZ PG | |
| Outcrop | BPA2010FH-033 | 428046 | 6667911 | 100 | V3B M8 | | M8 | GT SC CS | CL PG | |
| Outcrop | BPA2010FH-034 | 428350 | 6667297 | 100 | S3 M8 | | M8 | GT SC CS | | |
| Outcrop | BPA2010FH-035 | 428369 | 6667191 | 100 | S6F M8 | | M8 | GT SC CS | | |
| Outcrop | BPA2010FH-036 | 428376 | 6667205 | 100 | S3 M8 | | M8 | | GP | PY(1) |
| Outcrop | BPA2010FH-037 | 428626 | 6667052 | 100 | S3 M8 | | M8 | GT SC | GP | |
| Outcrop | BPA2010FH-038 | 429121 | 6667209 | 100 | V3B M8 | | V3B | SC GF | CL AC PG | PY |
| Outcrop | BPA2010FH-039 | 429333 | 6666988 | 100 | V3B M8 | | V3B | GF SC | AC CL PG | |
| Outcrop | BPA2010FH-040 | 429501 | 6666769 | 100 | V3B M8 | | V3B | GF SC | AC CL PG | |
| Outcrop | BPA2010FH-041 | 430889 | 6666409 | | I4B | | I4B | | AC | PO(3) CP |
| Outcrop | BPA2010FH-042 | 430906 | 6666392 | | I4F | | I4F | | AC | PO(2) CP |
| Outcrop | BPA2010FH-043 | 430877 | 6666391 | | V3B M8 | | M8 | GT SC CS | | PO(2) CP |
| Outcrop | BPA2010FH-044 | 430937 | 6666331 | | S1A | | S1A | GF MA | QZ(100) | |
| Outcrop | BPA2010FH-045 | 431003 | 6666319 | | I4B | | I4B | MA GM | | |
| Outcrop | BPA2010FH-046 | 431020 | 6666283 | | I4I | | I4I | GM MA | ST(70) CX(20) OP(10) | MG(10) PO |
| Outcrop | BPA2010FH-047 | 431002 | 6666266 | | S1A | | S1A | | | |
| Outcrop | BPA2010FH-048 | 431003 | 6666265 | | S1B | | S1B | GT GF | AC(99) OP(1) | PO(1) |
| Outcrop | BPA2010FH-049 | 431003 | 6666237 | 80 | F1 | I4B | F1 | GM HK ZR ZF | | PO(50) |
| Outcrop | BPA2010FH-050 | 431048 | 6666227 | | I4I | | I4I | MA GM | ST(70) CX(15) OP(15) | MG(13) PO(2) |
| Outcrop | BPA2010FH-051 | 431166 | 6666286 | | F1 | | F1 | ZM ZR | OP(100) | |
| Outcrop | BPA2010FH-052 | 431248 | 6666306 | | M8 | | M8 | CIS | CL SR PG QZ | |
| Outcrop | BPA2010FH-053 | 431281 | 6666358 | | I4B | | I4B | GF MA | AC(100) | |
| Outcrop | BPA2010FH-054 | 431285 | 6666386 | | V3B | | V3B | GF MA CS | PG CL SR | PO(5) |
| Outcrop | BPA2010FH-055 | 431266 | 6666446 | | V2J | | V2J | | PG CL SR | PO(2) |
| Outcrop | BPA2010FH-056 | 431347 | 6666458 | | I4B M8 | | M8 | CIS GF SC SC | AC TM CL | |
| Outcrop | BPA2010FH-057 | 440624 | 6668855 | | I4B | | I4B | GM MA | AC(100) | |
| Outcrop | BPA2010FH-058 | 440683 | 6668874 | | I4B | | I4B | | AC(100) | |
| Outcrop | BPA2010FH-059 | 440779 | 6668966 | | V3B | | V3B | MA GF | | PO(1) |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|------------|---------|----------|--------------|---------------------|---------------------|
| Outcrop | BPA2010FH-060 | 440692 | 6669138 | | T1 | | T1 | CIS GF SC HK | | PY PO(1) |
| Outcrop | BPA2010FH-061 | 440583 | 6669500 | | V3B | | V3B | GF MA | | PO |
| Outcrop | BPA2010FH-062 | 440370 | 6669629 | | V3B | | V3B | GF MA | | PO |
| Outcrop | BPA2010FH-063 | 440297 | 6669609 | | V3B | | V3B | MA GF | | PO |
| Outcrop | BPA2010FH-064 | 440156 | 6669591 | | I3A | | I3A | MA GM | PG(50) CX(45) AC(5) | |
| Outcrop | BPA2010FH-065 | 439995 | 6669807 | | S6F | | S6F | GF SC | GP | |
| Outcrop | BPA2010FH-066 | 439805 | 6669728 | | S6F | | S6F | | | |
| Outcrop | BPA2010FH-067 | 439752 | 6669692 | 100 | S6F | | S6F | SC GT HJ | | |
| Outcrop | BPA2010FH-068 | 439511 | 6669609 | 100 | V3B | | V3B | CO GF MA | | |
| Outcrop | BPA2010FH-069 | 439281 | 6669824 | 100 | V3B | | V3B | MA GF CO | | |
| Outcrop | BPA2010FH-070 | 439291 | 6669940 | 100 | V3B | | V3B | MA GF CO | | |
| Outcrop | BPA2010FH-071 | 439485 | 6670293 | 100 | S6F | | S6F | GT CS | | |
| Outcrop | BPA2010FH-072 | 439526 | 6670332 | | I1N | | I1N | | | CP SP |
| Outcrop | BPA2010FH-073 | 439884 | 6670344 | 100 | V3B | | V3B | | | |
| Outcrop | BPA2010FH-074 | 439136 | 6670382 | 100 | V3B | | V3B | MA GF | | |
| Outcrop | BPA2010FH-075 | 438975 | 6670445 | 100 | V3B | | V3B | MA GF | | |
| Outcrop | BPA2010FH-076 | 438707 | 6670472 | 100 | V3B | | V3B | GF CO | | |
| Outcrop | BPA2010FH-077 | 438657 | 6670789 | 100 | V3B | | V3B | CO MA GF | | |
| Outcrop | BPA2010FH-078 | 435015 | 6669390 | | I3A | | I3A | MA GM HJ | PG(55) CX(45) | |
| Outcrop | BPA2010FH-079 | 435005 | 6669514 | | I3A | | I3A | GM GG MA HJ | PG(55) CX(40) AC(5) | |
| Outcrop | BPA2010FH-080 | 434974 | 6669628 | | I3A | | I3A | MA GF GM | PG(50) CX(45) AC(5) | PY |
| Outcrop | BPA2010FH-081 | 435043 | 6669663 | | I3A | | I3A | GM MA | | PO |
| Outcrop | BPA2010FH-082 | 435254 | 6669536 | | I3A | | I3A | MA HJ GM | PG(55) CX(40) AC(5) | |
| Boulder | BPA2010FH-083 | 435485 | 6669423 | 60 | F2 | I4B | F2 | | AC(40) OP(60) | PO(59) CP(1) |
| Outcrop | BPA2010FH-084 | 435483 | 6669262 | | I3A | | I3A | GM MA HJ | PG CX AC OX | |
| Outcrop | BPA2010FH-085 | 435808 | 6669212 | | S6F | | M8 | GT SC CS | | PY |
| Outcrop | BPA2010FH-086 | 435986 | 6669279 | | I3A | | I3A | MA GM HJ | PG CX AC | PO |
| Outcrop | BPA2010FH-087 | 436192 | 6669389 | | S6F M11 | | S6F | SC GT | | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|------------|---------|----------|-------------------------|---------------------------|---------------------|
| Outcrop | BPA2010FH-088 | 436193 | 6669411 | | S6F M11 | | S6F | GT CS | | |
| Outcrop | BPA2010FH-089 | 436198 | 6669408 | | I4B | | I4B | MA HJ GM | CX(90) AC(10) | PO |
| Outcrop | BPA2010FH-090 | 436228 | 6669443 | | V3B | | V3B | CS GF ZR ZM CO | | |
| Outcrop | BPA2010FH-091 | 436239 | 6669472 | | V3B | | V3B | ZM ZR GF | | PO(8) |
| Outcrop | BPA2010FH-092 | 436381 | 6669485 | | V3B | | V3B | GF CO | | |
| Outcrop | BPA2010FH-093 | 436610 | 6669611 | | V3B | | V3B | CO GF | | |
| Outcrop | BPA2010FH-094 | 436575 | 6669729 | | V3B | | V3B | GF CO | | |
| Outcrop | BPA2010FH-095 | 436755 | 6670131 | | V3B | | V3B | CO GF SC CS | | PO(7) PO |
| Outcrop | BPA2010FH-096 | 436320 | 6670061 | | V3B | | V3B | GF CO | | |
| Outcrop | BPA2010FH-097 | 434544 | 6670012 | | I3A | | I3A | MA GM HJ | PG(40) CX(50) AC(10) | |
| Outcrop | BPA2010FH-098 | 434679 | 6670081 | | I3A | | I3A | GF MA HJ | PG(40) CX(50) AC(10) | |
| Outcrop | BPA2010FH-099 | 434916 | 6670068 | | I2J | | I2J | GF MA HJ | CX(60) OX(40) | |
| Outcrop | BPA2010FH-100 | 434936 | 6670138 | 100 | I3E | | I3E | GM MA HJ | HB(58) PG(35) QZ(5) OX(2) | |
| Outcrop | BPA2010FH-101 | 434782 | 6670497 | | I3A | | I3A | GM MA HJ | CX(60) PG(40) | |
| Outcrop | BPA2010FH-102 | 434762 | 6670539 | | I3A | | I3A | GF GM HK MA ZR | PG CX AC CL | PO(3) CP |
| Outcrop | BPA2010FH-103 | 434753 | 6670587 | | I3A | | I3A | GF GM HK MA | | PO(1) |
| Outcrop | BPA2010FH-104 | 434909 | 6670660 | | I3E | | I3E | MA GM HJ | PG(45) CX(50) QZ(5) | |
| Outcrop | BPA2010FH-105 | 435038 | 6670668 | 100 | I3A | | I3A | MA GM HJ | PG(60) CX(35) EP(5) | |
| Outcrop | BPA2010FH-106 | 435475 | 6670627 | 100 | V3B | | V3B | GF MA HJ ZR ZM | CL PG EP CC | PO(2) |
| Outcrop | BPA2010FH-107 | 435372 | 6670738 | 100 | V3B | | V3B | GF HJ CS ZM ZR | | PO(7) |
| Outcrop | BPA2010FH-108 | 435343 | 6670775 | | V3B | | V3B | ZM GF MA CS | PG CL EP QZ | PO(10) PY(2) |
| Outcrop | BPA2010FH-109 | 435336 | 6670794 | | S6F | | S6F | GT SC | | |
| Outcrop | BPA2010FH-110 | 435362 | 6670836 | | V3B | | V3B | GF HJ MA CS ZR ZM CO | PG CX CL | PO(2) |
| Outcrop | BPA2010FH-111 | 435498 | 6670865 | | V3B | | V3B | CO GF | | |
| Outcrop | BPA2010FH-112 | 435537 | 6671002 | 100 | V3B | | V3B | CO GF | | |
| Outcrop | BPA2010FH-113 | 435520 | 6671099 | 100 | V3B | | V3B | GF CO MA HJ | | |
| Outcrop | BPA2010FH-114 | 435489 | 6671254 | 100 | V3B | | V3B | HJ GF CO | | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|--------------|---------------------|---------------------|
| Outcrop | BPA2010FH-115 | 435491 | 6671382 | 100 | V3B | | V3B | HJ GF CO | | |
| Outcrop | BPA2010FH-116 | 435439 | 6671407 | | V3B | | V3B | BK GF HK | | PO(2) |
| Outcrop | BPA2010FH-117 | 435103 | 6671524 | 100 | V3B | | V3B | GF CO | | |
| Outcrop | BPA2010FH-118 | 434889 | 6671647 | | V3B | | V3B | GF CO | | |
| Outcrop | BPA2010FH-119 | 434852 | 6671635 | | I3A | | I3A | GM MA HJ | CX(65) PG(35) | |
| Outcrop | BPA2010FH-120 | 434794 | 6671556 | | I3A | | I3A | GF MA HJ | CX(65) PG(35) | |
| Outcrop | BPA2010FH-121 | 434670 | 6671735 | | I4B | | I4B | GM MA HJ | CX AC | |
| Outcrop | BPA2010FH-122 | 430776 | 6678510 | 100 | I3A | | I3A | MA HK GM | CX(65) PG(33) LX(2) | |
| Outcrop | BPA2010FH-123 | 430749 | 6678641 | 100 | I3A | | I3A | GM MA HK | | |
| Outcrop | BPA2010FH-124 | 430652 | 6678800 | 100 | I4I | | I4I | MA GM HJ | ST(90) OP(5) PX(5) | PO |
| Outcrop | BPA2010FH-125 | 430632 | 6678890 | 100 | I4M | | I4M | MA GM HJ PC | | |
| Outcrop | BPA2010FH-126 | 430576 | 6679005 | 100 | I4M | | I4M | MA GM HJ | ST(90) OP(10) | MG(10) |
| Outcrop | BPA2010FH-127 | 430503 | 6679012 | 100 | I4I | | I4I | MA GM HJ | ST PX OP | PO |
| Outcrop | BPA2010FH-128 | 430475 | 6679239 | | I4I | | I4I | GM MA | ST OP | |
| Outcrop | BPA2010FH-129 | 430538 | 6679412 | | I4I | | I4I | GM MA HJ | ST(85) OP(10) PX(5) | PO MG(10) |
| Outcrop | BPA2010FH-130 | 430471 | 6679541 | 100 | I4I | | I4I | GM MA HJ | ST(85) OP(10) PX(5) | PO MG(10) |
| Outcrop | BPA2010FH-131 | 430436 | 6679761 | 100 | I4I | | I4I | MA GM | ST(90) OP(10) | MG(10) |
| Outcrop | BPA2010FH-132 | 430403 | 6679950 | 100 | I4I | | I4I | GM HJ MA CU | ST OP PG | |
| Outcrop | BPA2010FH-133 | 430555 | 6680057 | 100 | I3A | | I3A | MA GM HJ | PG(60) CX(38) OX(2) | |
| Outcrop | BPA2010FH-134 | 430408 | 6680163 | 100 | I3Q | | I3Q | HJ GM MA PO | | PY |
| Outcrop | BPA2010FH-135 | 430297 | 6680201 | 100 | I1D | | I1D | MA GM HJ | PG(58) QZ(40) MV(2) | |
| Outcrop | BPA2010FH-136 | 430221 | 6680258 | 100 | I4M | | I4M | | | |
| Outcrop | BPA2010FH-137 | 430032 | 6680731 | 100 | I4B | | I4B | | CX(98) PG(2) | |
| Boulder | BPA2010FH-138 | 429882 | 6681027 | 100 | I3A | | I3A | | CX(46) PG(50) OP(4) | PO(3) CP(1) |
| Outcrop | BPA2010FH-139 | 429830 | 6681093 | | I4F | | I4F | MA HJ GM | CX(65) ST(35) | |
| Outcrop | BPA2010FH-140 | 429671 | 6681096 | 100 | I4M | | I4M | MA GM HJ | | |
| Outcrop | BPA2010FH-141 | 429664 | 6681077 | | I4B | | I4B | MA GM HJ | CX AC | |
| Outcrop | BPA2010FH-142 | 429561 | 6681042 | | I4M | | I4M | GM MA HJ | ST(85) OP(15) | MG(15) |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------|----------------------|---------------------|
| Outcrop | BPA2010FH-143 | 429529 | 6680950 | 100 | I4I | | I4I | | | |
| Outcrop | BPA2010FH-144 | 429712 | 6680839 | | I4M | | I4M | | | |
| Outcrop | BPA2010FH-145 | 429777 | 6680730 | | S6F | | S6F | GT SC | | |
| Outcrop | BPA2010FH-146 | 429915 | 6680655 | | S6F | | S6F | GF SC | | |
| Outcrop | BPA2010FH-147 | 430974 | 6678255 | | M8 | | M8 | SC HJ GT | GP | |
| Outcrop | BPA2010FH-148 | 431003 | 6678253 | | I3A | | I3A | GM MA HJ | PG CX AC | PO(1) |
| Outcrop | BPA2010FH-149 | 431003 | 6678326 | | S6F M8 | | M8 | GT SC HJ | | PY(2) |
| Outcrop | BPA2010FH-150 | 430993 | 6678533 | | I3A | | I3A | MA GM | CX(55) PG(45) | |
| Outcrop | BPA2010FH-151 | 431028 | 6678642 | | I3A | | I3A | GM MA HJ | CX AC PG | PO(3) |
| Outcrop | BPA2010FH-152 | 431004 | 6678638 | | S6F M8 | | M8 | GT SC HJ | | |
| Outcrop | BPA2010FH-153 | 431044 | 6678757 | | S6F M8 | | M8 | | | |
| Outcrop | BPA2010FH-154 | 431104 | 6678674 | | I3A | | I3A | GF HJ MA | AC OP PG | PO(3) CP(1) |
| Outcrop | BPA2010FH-155 | 431075 | 6679025 | | I4B | | I4B | MA HJ GM | CX | PO |
| Outcrop | BPA2010FH-156 | 431010 | 6679000 | | I3A | | I3A | MA GF HJ | | PO CP |
| Outcrop | BPA2010FH-157 | 431365 | 6679209 | | V3B | | V3B | GF HJ MA | | PO(5) |
| Outcrop | BPA2010FH-158 | 431379 | 6679384 | | V3B | | V3B | GF HJ MA ZM ZR | PG TM | PO(5) |
| Outcrop | BPA2010FH-159 | 431354 | 6679597 | | V3B | | V3B | GM MA HJ ZM ZR | CX PG | PO(10) CP |
| Outcrop | BPA2010FH-160 | 431356 | 6679688 | | V3B | | V3B | GF CO | PG CL EP | |
| Outcrop | BPA2010FH-161 | 431499 | 6679985 | | V3B | | V3B | CO | | |
| Outcrop | BPA2010FH-162 | 431612 | 6680058 | | V3B | | V3B | GF MA SC | PG CL | |
| Outcrop | BPA2010FH-163 | 431743 | 6680165 | | V3B | | V3B | GF MA SC | PG CL | |
| Outcrop | BPA2010FH-164 | 431795 | 6680137 | | I4I | | I4I | GM MA HJ | ST(70) CX(20) OP(10) | MG(10) |
| Outcrop | BPA2010FH-165 | 431821 | 6680206 | | I4I | | I4I | CS | | |
| Outcrop | BPA2010FH-166 | 431824 | 6680212 | | I3A | | I3A | GM MA HJ | PG(50) CX(50) | |
| Outcrop | BPA2010FH-167 | 431941 | 6680339 | | I3A | | I3A | GM MA HJ | PG(60) CX(40) | |
| Outcrop | BPA2010FH-168 | 431981 | 6680354 | | V3B | | V3B | CS GF CO | | |
| Outcrop | BPA2010FH-169 | 432223 | 6680527 | | V3B | | V3B | GF SC HJ CO | PG EP CL CX | PO CP |
| Outcrop | BPA2010FH-170 | 431210 | 6666324 | | I3A | | I3A | GF MA HJ | PG CX CL EP | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|-------------------|---|---------------------|
| Outcrop | BPA2010FH-171 | 431177 | 6666358 | | I4I | | I4I | | ST CX OP | |
| Outcrop | BPA2010FH-172 | 431180 | 6666369 | | I3A | | I3A | GM MA CS | | |
| Outcrop | BPA2010FH-173 | 431184 | 6666389 | | I3A M8 | | I3A | SC CS GF | | CP |
| Outcrop | BPA2010FH-174 | 431160 | 6666393 | | I4I | | I4I | GM MA HJ | ST CX OP | PO |
| Outcrop | BPA2010FH-175 | 431139 | 6666367 | | I3A | | I3A | GF MA CS | | PY CP |
| Outcrop | BPA2010FH-176 | 431147 | 6666367 | | I3A | | I3A | GF CS ZM ZS | CL PG | PY(9) CP(1) |
| Outcrop | BPA2010FH-177 | 431147 | 6666354 | | I4I | | I4I | GM MA HJ | ST(54) CX(40) OP(6) | MG(5) PO(1) |
| Outcrop | BPA2010FH-178 | 431121 | 6666333 | | I4G | | I4G | | | |
| Outcrop | BPA2010FH-179 | 431144 | 6666325 | | I3A | | I3A | MA GF | | PO(2) CP |
| Outcrop | BPA2010FH-180 | 431150 | 6666326 | | I4I | | I4I | GM MA | ST(50) CX(45) OP(5) | MG(5) PO |
| Outcrop | BPA2010FH-181 | 431164 | 6666300 | | F1 | | F1 | ZR ZM DG | | |
| Outcrop | BPA2010FH-182 | 452828 | 6659085 | | I3A | | I3A | GM MA HK | PG(50) CX(45) OX(5) | |
| Outcrop | BPA2010FH-183 | 452646 | 6659022 | | I3A | | I3A | GM MA FO | CX(50) PG(45) CL(4) OP(1) | PO(1) |
| Outcrop | BPA2010FH-184 | 452524 | 6658985 | | I3Q | | I3Q | GM HK | PG(50) CX(25) OX(24) GR(1) PG(55) BO(20) OX(8) CX(7) QZ(10) | |
| Outcrop | BPA2010FH-185 | 452383 | 6658853 | | I3Q | | I3Q | HK GM MA FO | | |
| Outcrop | BPA2010FH-186 | 452254 | 6658772 | | I3Q | | I3Q | GF GM MA FO | | PO(1) |
| Outcrop | BPA2010FH-187 | 451972 | 6658803 | | I3A | | I3A | GM MA HK | PG(50) CX(48) OX(2) | |
| Outcrop | BPA2010FH-188 | 451927 | 6658815 | | M8 | | M8 | | | |
| Outcrop | BPA2010FH-189 | 451802 | 6658809 | | I3A | | I3A | GM MA FO | PG(50) CX(47) BO(3) | |
| Outcrop | BPA2010FH-190 | 451490 | 6658838 | | I4E | | I4E | GM GG MA | OX(95) PG(5) | |
| Outcrop | BPA2010FH-191 | 451357 | 6658899 | | I3Q | | I3Q | GM MA FO HK | PG(50) CX(30) OX(20) | |
| Outcrop | BPA2010FH-192 | 451325 | 6658952 | | I3A | | I3A | ZR ZM CS GF | QZ(70) BO(18) GP(10) OP(2) | PO(2) |
| Outcrop | BPA2010FH-193 | 451184 | 6658883 | | I3Q | | I3Q | GM MA HJ | PG(55) PX(42) OP(3) | MG(3) |
| Outcrop | BPA2010FH-194 | 451049 | 6658813 | | I3J | | I3J | GM HJ FO | PG(55) OX(39) CX(5) OP(1) | MG(1) |
| Outcrop | BPA2010FH-195 | 450915 | 6658639 | | I3Q | | I3Q | GM MA GR | PG(60) OX(30) CX(7) OP(3) | MG(3) |
| Outcrop | BPA2010FH-196 | 450782 | 6658694 | | I3Q | | I3Q | GM MA GR HJ | PG(45) OX(32) CX(20) OP(3) | MG(2) PO(1) |
| Outcrop | BPA2010FH-197 | 450574 | 6658836 | | I3Q | | I3Q | GF GM GR HJ MA | | |
| Outcrop | BPA2010FH-198 | 450319 | 6658836 | 90 | I3Q | I3A | I3Q | GF GM MA HJ | PG(60) CX(20) OX(18) OP(2) | MG(2) |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad.27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------------------------|---|---------------------|
| | | | | | | | | GR | | |
| Outcrop | BPA2010FH-199 | 450082 | 6658735 | | I3Q | | I3Q | GM FO GR | PG(60) OX(25) CX(13) OP(2) | MG(2) |
| Outcrop | BPA2010FH-200 | 449908 | 6658592 | | I3Q | | I3Q | GF GM FO GR | PG(60) OX(25) CX(13) OP(2) | MG(2) |
| Outcrop | BPA2010FH-201 | 449880 | 6658569 | | I3Q | | I3Q | GM | | PO |
| Outcrop | BPA2010FH-202 | 449662 | 6658455 | | I3Q | | I3Q | GM FO GR | PG(60) OX(25) CX(13) OP(2) | MG(2) |
| Outcrop | BPA2010FH-203 | 450203 | 6659423 | | M8 | | M8 | SC GF ZR | GP(95) QZ(3) PG(2) | |
| Outcrop | BPA2010FH-204 | 450216 | 6659416 | | I3A M8 | | M8 | SC CS GF HK ZS | GP | PY(3) |
| Outcrop | BPA2010FH-205 | 450222 | 6659420 | 90 | I3Q | I3A | I3Q | GM FO HJ | | |
| Outcrop | BPA2010FH-206 | 449694 | 6662674 | | T2E | | T2E | SC CS GF GM PQ | QZ PG BO | PY(1) |
| Outcrop | BPA2010FH-207 | 449570 | 6662180 | | I3Q | | I3Q | MA GM | CX(50) PG(40) OX(10) | |
| Outcrop | BPA2010FH-208 | 449400 | 6661931 | | I4L | | I4L | GM MA HJ CU | ST(84) PG(6) OP(2) OX(8) | PO(2) |
| Outcrop | BPA2010FH-209 | 449359 | 6661887 | | I3N | | I3N | | ST(75) PG(13) OX(5) OP(7) | PO(2) MG(5) |
| Outcrop | BPA2010FH-210 | 449311 | 6661834 | | I4L | | I4L | GM MA CU | ST(55) OX(30) PG(10) OP(5) | MG(5) PO |
| Outcrop | BPA2010FH-211 | 449276 | 6661844 | | I3A | | I3A | ZM ZR GM MA | CX PG AC | PO(3) |
| Outcrop | BPA2010FH-212 | 449221 | 6661784 | | I3A | | I3A | GM MA | PG CX | PO(5) CP(2) |
| Outcrop | BPA2010FH-213 | 449184 | 6661617 | | I4L | | I4L | GM MA CU HJ ZR ZM HK GM DG | ST(70) OX(20) OP(9) PG(1) | MG(9) |
| Outcrop | BPA2010FH-214 | 449245 | 6661548 | | I3L | | I3L | ZR ZM HK GM DG | PX PG ST OP | PO(10) CP |
| Outcrop | BPA2010FH-215 | 449250 | 6661548 | | I3A | | I3A | ZM GM CU | | PO(1) CP |
| Outcrop | BPA2010FH-216 | 449331 | 6661469 | | F2 | | F2 | ZM ZR DG | OP(62) OX(35) ST(3) | PO(60) MG(2) |
| Outcrop | BPA2010FH-217 | 449370 | 6661456 | | I4B | | I4B | ZM ZR | CX(74) PG(20) OP(6) ST(57) OX(23) PG(10) OP(10) | PO(5) CP(1) |
| Outcrop | BPA2010FH-218 | 449274 | 6661559 | | I3N | | I3N | GM MA CU GM GG MA CU ZM ZR | ST(40) OX(50) OP(10) OP(10) | MG(8) PO(2) |
| Outcrop | BPA2010FH-219 | 449376 | 6661439 | | I4H | | I4H | MA GM GG HJ CU | ST(50) OX(25) PG(15) OP(10) | MG(7) PO(3) CP |
| Outcrop | BPA2010FH-220 | 449458 | 6661435 | | I3N | | I3N | MA GM GG HJ CU | ST(50) OX(25) PG(15) OP(10) | |
| Outcrop | BPA2010FH-221 | 449588 | 6661322 | | I3Q | | I3Q | ZR ZM GM MA | CX(57) PG(40) OP(3) OX | PO(3) CP |
| Outcrop | BPA2010FH-222 | 449572 | 6661318 | | I3Q | | I3Q | ZR ZM | | PO(3) CP |
| Outcrop | BPA2010FH-223 | 449550 | 6661332 | | I3Q | | I3Q | MA GM | OX PG | PO(2) CP |
| Outcrop | BPA2010FH-224 | 449541 | 6661322 | | I3A | | I3A | GM MA | CX(63) PG(35) OP(2) | PO(2) |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------|-----------------------------|---------------------|
| Outcrop | BPA2010FH-225 | 449552 | 6661307 | 90 | I3Q | I3A | I3Q | GM MA FO | PG OX CX | |
| Outcrop | BPA2010FH-226 | 449592 | 6661336 | | I3J | | I3J | MA GM | PG(50) OX(50) | |
| Outcrop | BPA2010FH-227 | 449603 | 6661345 | | I4L | | I4L | GM GG MA DG | ST OX PG OP | |
| Outcrop | BPA2010FH-228 | 449661 | 6661332 | | I4C | | I4C | GM MA HJ | CX AC CL | |
| Outcrop | BPA2010FH-229 | 449298 | 6661529 | | I4H | | I4H | GM GG ZM ZR | ST OX OP OV | MG PO(15) |
| Outcrop | BPA2010FH-230 | 449086 | 6661540 | | I3Q | | I3Q | MA GM FO HK | PG(30) OX(40) CX(30) | |
| Outcrop | BPA2010FH-231 | 448518 | 6661652 | | F2 | | F2 | MA GM CU | ST(60) PG(15) OX(5) OP(20) | PO(18) CP(2) |
| Outcrop | BPA2010FH-232 | 448528 | 6661654 | | F1 | | F1 | | | PO(90) |
| Outcrop | BPA2010FH-233 | 448537 | 6661657 | | I4H | | I4H | GM GG MA | ST(18) OX(79) OP(3) | PO(1) MG(2) |
| Outcrop | BPA2010FH-234 | 448540 | 6661704 | | I4H | | I4H | GM GG MA | ST(18) OX(75) PG(5) OP(2) | MG(1) PO(1) |
| Outcrop | BPA2010FH-235 | 448498 | 6661740 | | I3A | | I3A | GM MA FO | PG(60) CX(38) CL(2) | |
| Outcrop | BPA2010FH-236 | 448458 | 6661764 | | I3Q | | I3Q | GF GM FO MA HK | | |
| Outcrop | BPA2010FH-237 | 448388 | 6661786 | | I3J | | I3J | GM FO HK | PG(50) OX(50) | |
| Outcrop | BPA2010FH-238 | 448370 | 6661774 | | I4L | | I4L | MA GM GG HJ CU | ST(70) OX(19) OP(10) PG(1) | MG(10) |
| Outcrop | BPA2010FH-239 | 448347 | 6661792 | | I3Q | | I3Q | GM MA | PG CX OX | |
| Outcrop | BPA2010FH-240 | 448343 | 6661790 | | I4L | | I4L | MA GM HJ | ST OX OV OP | |
| Outcrop | BPA2010FH-241 | 448260 | 6661633 | | I4L | | I4L | MA GM CU HJ | ST(50) OX(40) OP(10) | MG(10) |
| Outcrop | BPA2010FH-242 | 448181 | 6661545 | | I3L | | I3L | GM MA CU HJ | OX(50) PG(30) ST(15) OP(5) | MG(5) |
| Outcrop | BPA2010FH-243 | 448168 | 6661531 | | I3Q | | I3Q | GM HJ MA | PG(60) CX(20) OX(20) | |
| Outcrop | BPA2010FH-244 | 448126 | 6661459 | | I3J | | I3J | ZR GM MA HJ | | PO(2) CP |
| Outcrop | BPA2010FH-245 | 448082 | 6661374 | | I3Q | | I3Q | GF GM MA HK | PG(60) OX(25) CX(15) | |
| Outcrop | BPA2010FH-246 | 448092 | 6661194 | | I3Q | | I3Q | GF GM MA FO HK | PG(55) OX(25) CX(19) OP(1) | MG(1) |
| Outcrop | BPA2010FH-247 | 448088 | 6661063 | | I3Q | | I3Q | GF MA FO HJ | PG(60) CX(20) OX(20) | |
| Outcrop | BPA2010FH-248 | 448067 | 6660934 | | I3Q | | I3Q | GM FO | PG(60) OX(25) CX(13) OP(2) | MG(2) PO |
| Outcrop | BPA2010FH-249 | 448171 | 6660873 | | I3Q | | I3Q | GM MA HJ | PG(60) OX(20) CX(18) OP(2) | MG(2) |
| Outcrop | BPA2010FH-250 | 448323 | 6660932 | | I3A | | I3A | GM HK MA | CX(70) PG(30) | |
| Outcrop | BPA2010FH-251 | 449454 | 6661501 | | I3L | | I3L | MA GM CU | ST(37) OX(38) PG(15) OP(10) | PO(5) MG(5) CP |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|------------|---------|----------|----------------------|----------------------------|---------------------|
| Outcrop | BPA2010FH-252 | 449080 | 6661672 | | I4L | | I4L | MA GM HJ CU | ST(70) OX(20) OP(8) PG(2) | MG(8) PO |
| Outcrop | BPA2010FH-253 | 449136 | 6661607 | | I4H | | I4H | DG ZR MA GM HJ CU | ST(50) OX(35) OP(10) PG(5) | MG(5) PO(3) CP(2) |
| Outcrop | BPA2010FH-254 | 448901 | 6661773 | | I4L | | I4L | ZM ZR | | PO(4) CP(1) |
| Outcrop | BPA2010FH-255 | 448857 | 6661803 | | I4L | | I4L | GM MA HJ CU ZM ZR | ST OV OX PG OP | PO(4) |
| Outcrop | BPA2010FH-256 | 448762 | 6661849 | | I3Q | | I3Q | GM FO HK | CX OX PG | |
| Outcrop | BPA2010FH-257 | 448606 | 6662088 | | I4L | | I4L | MA HJ GM | ST(70) OX(20) OP(10) | MG(10) |
| Outcrop | BPA2010FH-258 | 450730 | 6660333 | | I3Q | | I3Q | GM HK MA FO | | |
| Outcrop | BPA2010FH-259 | 450740 | 6660356 | | I4L | | I4L | GM CU MA | ST(70) OX(20) OP(10) | MG(10) |
| Outcrop | BPA2010FH-260 | 450758 | 6660448 | | I4E | | I4E | GM MA ZM ZR | OX(90) OP(10) | PO(10) |
| Outcrop | BPA2010FH-261 | 450826 | 6660458 | | I4H | | I4H | ZR GM CU MA ZM | ST(40) OX(40) OP(20) | PO(15) MG(5) |
| Outcrop | BPA2010FH-262 | 450702 | 6660724 | | I4H | | I4H | GM GG MA HJ ZR ZM | OX(55) ST(25) OP(20) | MG(5) PO(15) |
| Outcrop | BPA2010FH-263 | 430971 | 6666511 | | V2J | | V2J | GT HJ MA ZM ZR | | PO(3) |
| Outcrop | BPA2010FH-264 | 430982 | 6666488 | | I4B | | I4B | GF MA HJ ZR ZM | CX(95) OP(5) | PO(5) CP |
| Outcrop | BPA2010FH-265 | 431168 | 6666270 | | F1 | | F1 | ZR ZM | OP(100) | PO(100) PY CP |
| Outcrop | BPA2010FH-266 | 431171 | 6666263 | | I3A | | I3A | ZM GM | | PO(2) CP(1) |
| Outcrop | BPA2010FH-267 | 428547 | 6669726 | | I4B | | I4B | GM HJ MA ZM | CX(92) ST(4) OP(4) | PO(3) MG(1) CP |
| Outcrop | BPA2010FH-268 | 428508 | 6669740 | | S6F M11 | | S6F | SC HJ GT | | |
| Outcrop | BPA2010FH-269 | 431836 | 6684341 | | S6F M11 | | S6F | GT SC HJ | | |
| Outcrop | BPA2010FH-270 | 431912 | 6684415 | | V3B | | V3B | GF ZR ZM ZS FA | PG CX | PO(3) PY |
| Outcrop | BPA2010FH-271 | 431937 | 6684417 | | V3B | | V3B | GF MA HJ SC | PG CL AC CX EP | PO(1) |
| Outcrop | BPA2010FH-272 | 432003 | 6684390 | | V3B | | V3B | | | PO(1) |
| Outcrop | BPA2010FH-273 | 432123 | 6684419 | | V3B | | V3B | GF MA HJ SC | PG CL AC CX EP | |
| Outcrop | BPA2010FH-274 | 432219 | 6684272 | | V3B | | V3B | GF MA HJ SC | PG CL AC CX EP | PY(1) |
| Outcrop | BPA2010FH-275 | 432290 | 6684336 | | V3B | | V3B | | | PO CP |
| Outcrop | BPA2010FH-276 | 432337 | 6684309 | | V3B | | V3B | | | |
| Outcrop | BPA2010FH-277 | 432388 | 6684241 | | V3B | | V3B | GF SC HJ | PG CL EP AC | PY |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------|------------------------------------|---------------------|
| Outcrop | BPA2010FH-278 | 432582 | 6684514 | | V3B | | V3B | | PG CL AC | PO(3) CP |
| Outcrop | BPA2010FH-279 | 432811 | 6684356 | | V3B | | V3B | GF SC HJ | PG CL EP AC | |
| Outcrop | BPA2010FH-280 | 432993 | 6684440 | | V3B | | V3B | GF SC HJ | PG CL EP AC | |
| Outcrop | BPA2010FH-281 | 433073 | 6684537 | | V3B | | V3B | GF SC HJ | PG CL EP AC | PY |
| Outcrop | BPA2010FH-282 | 433149 | 6684564 | | V3B | | V3B | GF CS MA HJ | PG CL | PY |
| Outcrop | BPA2010FH-283 | 433255 | 6684585 | | V3B | | V3B | | | |
| Outcrop | BPA2010FH-284 | 433480 | 6684633 | | V3B | | V3B | | | |
| Boulder | BPA2010FH-285 | 433520 | 6684629 | | V3B | | V3B | | PG(96) GP(3) OP(1) | PO(1) |
| Outcrop | BPA2010FH-286 | 433527 | 6684674 | | V3B | | V3B | GF SC HK CS ZS | | PO(2) |
| Outcrop | BPA2010FH-287 | 433792 | 6684663 | | I4I | | I4I | GF GM MA HJ | ST OV OP PX | |
| Outcrop | BPA2010FH-288 | 433846 | 6684654 | | I4I | | I4I | | | |
| Outcrop | BPA2010FH-289 | 433939 | 6684549 | | I4I | | I4I | GM HJ MA | ST OV OP PX | PO |
| Outcrop | BPA2010FH-290 | 433988 | 6684448 | | I4I | | I4I | | | |
| Outcrop | BPA2010FH-291 | 434014 | 6684402 | | I4I M15 | | M15 | GM MA | TM TC ST OP | |
| Boulder | BPA2010FH-292 | 448987 | 6661826 | | I4H | | I4H | GM MA CU | OX(73) ST(15) OP(10) PG(2) | PO(10) CP |
| Outcrop | BPA2010FH-293 | 434606 | 6684552 | | I4I | | I4I | GM MA HJ | ST(55) OX(25) TM(10) OP(10) | MG(10) |
| Outcrop | BPA2010FH-294 | 434569 | 6684657 | | I4I | | I4I | GM MA HJ | ST OV OP OX TM | |
| Outcrop | BPA2010FH-295 | 434453 | 6684706 | | I2J | | I2J | GM MA HK | PG(60) QZ(10) CL(10) MV(10) EP(10) | |
| Outcrop | BPA2010FH-296 | 434426 | 6684671 | | V1D | | V1D | | | |
| Outcrop | BPA2010FH-297 | 434337 | 6684896 | | V3B | | V3B | MA HJ GM | PG CL | |
| Outcrop | BPA2010FH-298 | 433993 | 6685121 | | V2J | | V2J | MA GF | PG CL EP | |
| Outcrop | BPA2010FH-299 | 433973 | 6685214 | | I4I | | I4I | GM MA HJ | | |
| Outcrop | BPA2010FH-300 | 433907 | 6685200 | | I4F | | I4F | GM MA HJ | | |
| Outcrop | BPA2010FH-301 | 433805 | 6685199 | | I4I | | I4I | GM MA HJ | ST OV OP PX TM | |
| Outcrop | BPA2010FH-302 | 433701 | 6685200 | | I4I | | I4I | MA GF GM HJ | ST OV PX OP TM | PO(1) CP |
| Outcrop | BPA2010FH-303 | 433674 | 6685182 | | I3A | | I3A | MA GM HK | | |
| Outcrop | BPA2010FH-304 | 433175 | 6685200 | | V3B | | V3B | CS GF HJ SC | PG CL EP | |
| Outcrop | BPA2010FH-305 | 432917 | 6685432 | | I4F | | I4F | GM GG MA HJ | | PO |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------------|----------------|---------------------|
| Outcrop | BPA2010FH-306 | 432787 | 6685633 | | I4I | | I4I | HJ MA GM | | |
| Outcrop | BPA2010FH-307 | 432674 | 6685658 | | S6F M8 | | S6F | HJ GT SC SA | | |
| Outcrop | BPA2010FH-308 | 432616 | 6685634 | | V3B | | V3B | GF MA SC | | |
| Outcrop | BPA2010FH-309 | 430967 | 6666554 | | I4B | | I4B | GT GF SC ZM ZR | | PO(1) PY CP(1) |
| Outcrop | BPA2010FH-310 | 430965 | 6666590 | | I4B | | I4B | ZR ZM GF GT MA | | PO(1) CP(1) |
| Outcrop | BPA2010FH-311 | 431082 | 6666629 | | F1 | | F1 | ZR ZM HK GF | OP(100) | PO(60) PY(35) CP(5) |
| Outcrop | BPA2010FH-312 | 431076 | 6666598 | | I3A | | I3A | GF CS HK | | |
| Outcrop | BPA2010FH-313 | 431114 | 6666586 | | I3A M8 | | M8 | GF CS SC | PG CL EP | PO(3) CP |
| Outcrop | BPA2010FH-314 | 431375 | 6666555 | 100 | V3B | | V3B | SC GF CO | | |
| Outcrop | BPA2010FH-315 | 431411 | 6666560 | | V3B M8 | | V3B | SC CS GF ZM ZR | CL PG QZ GP | PY(3) |
| Outcrop | BPA2010FH-316 | 431457 | 6666765 | | V3B | | V3B | GF SC HJ | | |
| Outcrop | BPA2010FH-317 | 431589 | 6666973 | | I3A | | I3A | GF MA SC | | PO(5) |
| Outcrop | BPA2010FH-318 | 434562 | 6680163 | | I3A | | I3A | GM MA HJ | CX PG AC CL | PO |
| Outcrop | BPA2010FH-319 | 434549 | 6680274 | | I3A | | I3A | MA HJ GM | CX PG AC CL | PO |
| Outcrop | BPA2010FH-320 | 434658 | 6680414 | | V3B M8 | | V3B | CS MA GF GM CO HK | | |
| Outcrop | BPA2010FH-321 | 434623 | 6680589 | | V3B | | V3B | GF SC HJ | | |
| Outcrop | BPA2010FH-322 | 434435 | 6680831 | | V3B | | V3B | CO GF SC | | |
| Outcrop | BPA2010FH-323 | 434305 | 6680801 | | V3B | | V3B | GF HJ MA SC | PG CL EP | CP |
| Outcrop | BPA2010FH-324 | 434153 | 6680899 | | V3B | | V3B | GF SC CO | | |
| Outcrop | BPA2010FH-325 | 433908 | 6681042 | | V3B | | V3B | BQ GF GT SC HK | | |
| Outcrop | BPA2010FH-326 | 433702 | 6681105 | | V3B | | V3B | MA CS GF HJ | | |
| Outcrop | BPA2010FH-327 | 433643 | 6681125 | | V3B M8 | | V3B | CS GF HJ | PG CL AC SR | PO(4) |
| Outcrop | BPA2010FH-328 | 433687 | 6681038 | | V3B M8 | | V3B | CS | | PY(1) PO(1) |
| Outcrop | BPA2010FH-329 | 433571 | 6681013 | | I4I | | I4I | GF GM MA HJ | ST OV CX OP TM | |
| Outcrop | BPA2010FH-330 | 433491 | 6680985 | | I4I | | I4I | MA GM HJ | | |
| Outcrop | BPA2010FH-331 | 433449 | 6680956 | | I4I | | I4I | CS GF | | PO |
| Outcrop | BPA2010FH-332 | 433354 | 6681067 | | I4I | | I4I | MA GF | | PO |
| Outcrop | BPA2010FH-333 | 433352 | 6681133 | | I3A | | I3A | GM MA HJ | CX(50) PG(50) | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|--------------|----------------------------|---------------------|
| Outcrop | BPA2010FH-334 | 433337 | 6681201 | | I4I | | I4I | | | |
| Outcrop | BPA2010FH-335 | 433337 | 6681392 | | I4I | | I4I | GM MA HJ | | PO |
| Outcrop | BPA2010FH-336 | 433258 | 6681575 | | I4F | | I4F | GM GG MA HJ | CX(80) OX(10) ST(7) OP(3) | PO(1) MG(2) |
| Outcrop | BPA2010FH-337 | 433189 | 6681776 | | I4I | | I4I | MA HJ GM | | |
| Outcrop | BPA2010FH-338 | 433043 | 6681954 | | I4I | | I4I | | ST PX OP | PO(1) |
| Outcrop | BPA2010FH-339 | 433012 | 6682002 | | S6F | | S6F | GT HJ CS | QZ CL MV | |
| Outcrop | BPA2010FH-340 | 432955 | 6682153 | | I3A | | I3A | GM MA HK | | |
| Outcrop | BPA2010FH-341 | 432950 | 6682152 | | S6F | | S6F | SC GT HJ | | |
| Outcrop | BPA2010FH-342 | 432857 | 6682198 | | I3A | | I3A | GM MA | CX(60) PG(40) | |
| Outcrop | BPA2010FH-343 | 432778 | 6682349 | | I3Q | | I3Q | GF MA HJ | CX OX PG | |
| Boulder | BPA2010FH-344 | 432811 | 6682362 | | I3E | | I3E | | PG CX CL QZ | PO(5) CP |
| Outcrop | BPA2010JFB-001 | 427606 | 6671500 | 95 | I4I | M8 | I4I | GF HK GR | ST(55) OP(30) AC(10) CX(5) | PO MG(35) |
| Outcrop | BPA2010JFB-002 | 427587 | 6671470 | 100 | I4I | | I4I | GF GR HJ FA | ST(60) OP(30) AC(10) | MG(30) PO(0.1) |
| Outcrop | BPA2010JFB-003 | 427721 | 6671583 | 100 | I4G | | I4G | GF GM HJ GR | AC(60) ST(20) OP(20) | MG(20) |
| Outcrop | BPA2010JFB-004 | 427643 | 6671711 | 95 | I4I | M8 | I4I | GF GR HK | ST(60) OP(28) AC(10) CX(2) | MG(30) |
| Outcrop | BPA2010JFB-005 | 427853 | 6671785 | 100 | I3A | | I3A | GM GR HJ MA | AC(87) ST(5) PX(5) OP(3) | MG(2) PO(1) |
| Boulder | BPA2010JFB-006 | 427940 | 6671980 | 100 | I3A | | I3A | GF HJ GR FO | AC(77) ST(12) TC(5) OP(6) | PO(3) MG(3) |
| Outcrop | BPA2010JFB-007 | 427854 | 6670836 | 100 | I4I | | I4I | GF HJ MA FA | ST(60) OP(23) AC(15) CX(2) | MG(23) PO(0.1) |
| Outcrop | BPA2010JFB-008 | 427889 | 6670940 | 100 | I4I | | I4I | GF HJ MA | ST(60) OP(23) AC(15) CX(2) | MG(22) PO(1) |
| Outcrop | BPA2010JFB-009 | 427756 | 6670842 | 100 | I3A | | I3A | GF HJ FO | AC(80) TM(18) CX(2) | PO(1) |
| Outcrop | BPA2010JFB-010 | 427746 | 6670963 | 100 | S6F | | S6F | ST GF HJ | | PO(10) |
| Boulder | BPA2010JFB-011 | 427747 | 6670976 | 100 | I4G | | I4G | GF HJ MA | AC(60) ST(25) OP(15) | PO(7) PD(1) CP(1) |
| Boulder | BPA2010JFB-012 | 427593 | 6670870 | 100 | I3A | | I3A | GF HJ MA FO | AC(50) TM(40) OP(10) | PO(2) MG(1) CP |
| Outcrop | BPA2010JFB-013 | 427596 | 6670837 | 100 | V3B | | V3B | GF HJ MA | AC(50) TM(40) OP(10) | PO(2) MG(1) CP |
| Outcrop | BPA2010JFB-014 | 427706 | 6671029 | 100 | I3A | | I3A | GF MA HJ | AC(50) TM(38) OP(12) | PO(5) MG(2) CP |
| Outcrop | BPA2010JFB-015 | 427514 | 6671444 | 100 | I4B | | I4B | GF MA HJ | AC(50) TM(38) OP(12) | PO |
| Outcrop | BPA2010JFB-016 | 428936 | 6669019 | 100 | V3B | | V3B | GF HJ MA | AC(50) TM(40) OP(10) | PO(5) PD CP |
| Outcrop | BPA2010JFB-017 | 428925 | 6669047 | 100 | V3B | | V3B | GF HJ MA | AC(50) TM(43) OP(7) | PO(5) CP |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|-------------------|---|-----------------------|
| Boulder | BPA2010JFB-018 | 428837 | 6669107 | 100 | S1A | | S1A | GF HJ MA | AC(50) TM(40) OP(10) | PO(10) CP |
| Outcrop | BPA2010JFB-019 | 428964 | 6668942 | 100 | I4B | | I4B | GF MA HJ | AC(50) TM(45) CX(4) OP(1) | PO(1) |
| Outcrop | BPA2010JFB-020 | 429006 | 6668918 | 100 | I4G | | I4G | GF GR MA HJ ZM ZR | AC(70) OP(15) ST(15) | PO(8) CP(2) MG(5) |
| Outcrop | BPA2010JFB-021 | 429069 | 6668936 | 100 | I4I | | I4I | GF GF GR MA | ST(55) AC(25) OP(20) | MG(20) PO |
| Outcrop | BPA2010JFB-022 | 429454 | 6668858 | 100 | I4G | | I4G | GF GR HJ MA | AC(40) TM(30) CX(20) OP(10) | MG(10) PO |
| Outcrop | BPA2010JFB-023 | 429894 | 6668748 | 100 | F2 | | F2 | ZM ZR | | PO(70) CP(1) PD MG(5) |
| Outcrop | BPA2010JFB-024 | 429893 | 6668746 | 100 | I4B | | I4B | GF GR HJ MA | AC(45) TM(40) CX(15) | |
| Outcrop | BPA2010JFB-025 | 430001 | 6668616 | 100 | I4B | | I4B | GF GR HJ FO | AC(50) CX(30) TM(20) OP | PO |
| Outcrop | BPA2010JFB-026 | 430220 | 6668124 | 100 | I4G | | I4G | GF HJ MA | AC(50) TM(20) CX(15) TC(10) ST(5) | PO MG |
| Outcrop | BPA2010JFB-027 | 427351 | 6670810 | 100 | V3B | | V3B | GF GR HJ MA | AC(60) TM(29) CX(10) OP(1) | PO(1) |
| Outcrop | BPA2010JFB-028 | 427379 | 6670526 | 100 | V3B | | V3B | GM GR HJ MA | AC(50) TM(40) CX(5) OP(5) | PO(5) CP |
| Outcrop | BPA2010JFB-029 | 428620 | 6669700 | 95 | I4G | F1 | I4G | GF MA HJ | OP(5) | PO(5) CP |
| Outcrop | BPA2010JFB-030 | 428622 | 6669710 | 100 | I4B | | I4B | GF HJ GR MA ZR | AC(50) TM(42) CX(5) OP(3) | PO(3) |
| Outcrop | BPA2010JFB-031 | 430134 | 6667614 | 95 | I4B | F2 | I4B | GF GR MA HJ | AC(50) TM(42) CX(5) OP(3) ST(60) AC(20) CX(10) OP(10) | PO(2) CP(1) |
| Outcrop | BPA2010JFB-032 | 430323 | 6667620 | 100 | I4I | | I4I | GF GF MA | | MG(10) |
| Outcrop | BPA2010JFB-033 | 430452 | 6667607 | 100 | V3B | | V3B | GF HK | AC TM | PO(3) PY(2) |
| Outcrop | BPA2010JFB-034 | 430516 | 6667515 | 100 | V3B | | V3B | HJ MA GT | | PO(3) |
| Outcrop | BPA2010JFB-035 | 440627 | 6668952 | 100 | I4B | | I4B | GF HJ MA | AC(50) TM(44) CX(5) OP(1) | PO(1) |
| Outcrop | BPA2010JFB-036 | 440704 | 6669073 | 100 | I4B | | I4B | GF HJ MA | AC(50) TM(45) CX(5) | PO |
| Outcrop | BPA2010JFB-037 | 440693 | 6669135 | 100 | V2J T1 | | V2J | SC HK GF CS | CL(75) PG(10) AC(10) CB(5) | PY(7) PO(1) |
| Outcrop | BPA2010JFB-038 | 440834 | 6669391 | 100 | V2J | | V2J | GF FO HJ | | |
| Outcrop | BPA2010JFB-039 | 440393 | 6669899 | 100 | V2J | | V2J | GF HJ CO | PG CC EP CL AC | |
| Boulder | BPA2010JFB-040 | 439993 | 6669792 | 100 | S6F | | S6F | GF SC SA HJ | | PY(3) |
| Outcrop | BPA2010JFB-041 | 439682 | 6669748 | 100 | S6F | | S6F | GF HJ SA | | PY(1) |
| Boulder | BPA2010JFB-042 | 439428 | 6669696 | 100 | I3A | | I3A | GM GR HJ MA | PG(50) CX(39) AC(10) EP(1) | PO(3) |
| Outcrop | BPA2010JFB-043 | 439298 | 6670066 | 100 | V3B | | V3B | GF MA HJ | | PY(2) |
| Outcrop | BPA2010JFB-044 | 439857 | 6670413 | 100 | V2J | | V2J | GF HJ MA | | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------------|--------------------------------|---------------------|
| Boulder | BPA2010JFB-045 | 435007 | 6669388 | 100 | I4B | | I4B | GF HJ MA GR | AC(50) TM(35) CX(10) OP(5) | PY(5) CP |
| Outcrop | BPA2010JFB-046 | 435115 | 6669670 | 100 | I3A | | I3A | GM GR HJ MA MX | CX(60) PG(40) | PO |
| Outcrop | BPA2010JFB-047 | 434928 | 6669638 | 100 | I3A | | I3A | GF GR HJ MA | PG(65) CX(35) | PO |
| Outcrop | BPA2010JFB-048 | 435690 | 6669579 | 100 | I3A | | I3A | GF GR HK MA | CX(50) PG(40) AC(10) | |
| Outcrop | BPA2010JFB-049 | 435790 | 6669638 | 100 | I3A | | I3A | GM GR HJ MA | PG(55) CX(44) OP(1) | PO(1) |
| Boulder | BPA2010JFB-050 | 435793 | 6669633 | 100 | I3A | | I3A | GM GR MA HK | PG(55) CX(42) OP(3) | PO(3) |
| Outcrop | BPA2010JFB-051 | 435932 | 6669767 | 100 | S6F | | S6F | HJ SA GF | | |
| Outcrop | BPA2010JFB-052 | 435930 | 6669752 | 100 | I4B | | I4B | GM GR HJ MA | AC(60) TM(25) CX(10) OX(5) | |
| Outcrop | BPA2010JFB-053 | 435994 | 6669623 | 100 | I3A | | I3A | GF HJ MA | | PO(5) CP |
| Outcrop | BPA2010JFB-054 | 436218 | 6669454 | | V3B | F1 | V3B | GF HK SA | OP(100) | PO(80) PY(19) CP(1) |
| Outcrop | BPA2010JFB-055 | 436265 | 6669453 | | F1 | | F1 | GF GR MA HJ | | PO(100) CP(0.1) |
| Outcrop | BPA2010JFB-056 | 436264 | 6669449 | 100 | V3B | | V3B | GF HJ MA CO | | |
| Outcrop | BPA2010JFB-057 | 436319 | 6669664 | 100 | V3B | | V3B | GF HJ MA CO | | PO |
| Outcrop | BPA2010JFB-058 | 436819 | 6670035 | 100 | V2J | | V2J | GF GR HJ | PG(85) CX(10) OP(3) EP(2) | PO(3) |
| Outcrop | BPA2010JFB-059 | 436437 | 6670108 | | V3B | | V3B | GF HJ MA | | PO(2) |
| Outcrop | BPA2010JFB-060 | 434422 | 6670205 | 100 | I3A | | I3A | GM GR HJ MA | PG(54) CX(35) AM(10) OP(1) | PO(1) |
| Outcrop | BPA2010JFB-061 | 434780 | 6670368 | 100 | I3A | | I3A | GF GR MA HK ZR ZM | PG(50) CX(25) OP(15) AM(10) | PO(14) CP(1) |
| Outcrop | BPA2010JFB-062 | 434741 | 6670646 | 100 | I3A | | I3A | GF HK MA | PG CX CL QZ AC OP | PO(5) CP |
| Outcrop | BPA2010JFB-063 | 434948 | 6670556 | 100 | I3E | | I3E | GM GR HJ MA | PG(50) CL(25) CX(20) QZ(5) | |
| Boulder | BPA2010JFB-064 | 435156 | 6670664 | 100 | V2J | | V2J | GF HJ MA | PG CX AC TM OP | PO(7) CP |
| Outcrop | BPA2010JFB-065 | 435351 | 6670764 | 100 | V3B | | V3B | GF CS HK FO | PG PX QZ CB OP | PO(5) |
| Outcrop | BPA2010JFB-066 | 435363 | 6670846 | 100 | V3B | | V3B | GF MA HJ | PG PX OP CL | PO(1) |
| Outcrop | BPA2010JFB-067 | 435613 | 6670985 | 100 | V3B | | V3B | GF HJ CO | PG PX AC CL OP QZ CB | PO |
| Outcrop | BPA2010JFB-068 | 435339 | 6671465 | 100 | V3B | | V3B | GF HK CO | PG CX CL CB OP | PO |
| Outcrop | BPA2010JFB-069 | 435064 | 6671595 | 100 | V3B | | V3B | GF HJ CO | PG CX AC OP CL | PO |
| Outcrop | BPA2010JFB-070 | 434895 | 6671585 | 100 | V3B | | V3B | GF MA HJ | PG CX AC CL OP | PO(4) PY(1) |
| Outcrop | BPA2010JFB-071 | 434667 | 6671668 | 100 | S6F | | S6F | GF HJ SA | GP | |
| Outcrop | BPA2010JFB-072 | 434374 | 6672118 | 100 | I4B | | I4B | GR HJ MA GM | AC(45) CX(15) OX(15) | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|-------------------|--------------------------------------|---------------------|
| | | | | | | | | | CL(25) | |
| Outcrop | BPA2010JFB-073 | 434030 | 6672144 | 100 | I3A | | I3A | GM GR HJ MA | PG(48) CX(25) AC(15) CL(10) CB(2) | |
| Outcrop | BPA2010JFB-074 | 433995 | 6672206 | 100 | I3A | | I3A | GM GR HJ MA MX | PG PX CL QZ AC OP | PO(2) |
| Outcrop | BPA2010JFB-075 | 433477 | 6672460 | 100 | I3A | | I3A | GF HK FO PQ | PG PX GR CL QZ OP | PO(5) |
| Outcrop | BPA2010JFB-076 | 433238 | 6672666 | 100 | I3A | | I3A | GM GR MA HJ | PG(50) PX(40) CL(10) | |
| Outcrop | BPA2010JFB-077 | 432767 | 6672550 | 100 | I3A | | I3A | GM GR HJ MA | PG(40) CX(40) CL(10) AC(10) | PO |
| Outcrop | BPA2010JFB-078 | 432335 | 6672650 | 100 | I3A | | I3A | GM GR HJ MA | PG(50) PX(30) AC(10) CL(10) | |
| Outcrop | BPA2010JFB-079 | 432427 | 6672993 | 100 | I3A | | I3A | GF GR MA HJ | PG(40) PX(42) AC(10) CL(5) OP(3) | PO(3) |
| Outcrop | BPA2010JFB-080 | 432440 | 6673265 | 100 | I3A | | I3A | GF HJ MA | PG(50) PX(30) AC(10) CL(10) | PO |
| Outcrop | BPA2010JFB-081 | 432614 | 6673424 | 100 | I3A | | I3A | GF GR HJ MA | PG(50) PX(30) AC(10) CL(10) | PO |
| Boulder | BPA2010JFB-082 | 432822 | 6673419 | | S6F | | S6F | GF GF SA | GP OP | PY(6) PO(1) |
| Outcrop | BPA2010JFB-083 | 433139 | 6673661 | 100 | I3A | | I3A | HJ GF MA GR | PG(40) PX(45) AC(10) CL(5) | PO |
| Outcrop | BPA2010JFB-084 | 433367 | 6673899 | 100 | I3A | | I3A | GF GR MA GR | PG(40) PX(45) AC(10) CL(5) | PO |
| Outcrop | BPA2010JFB-085 | 433402 | 6674192 | 100 | V3B | | V3B | GF MA HJ CO | PG PX CL AC | |
| Outcrop | BPA2010JFB-086 | 433177 | 6674397 | 100 | V3B | | V3B | GF HJ MA CO | PG PX CL AC | PO |
| Outcrop | BPA2010JFB-087 | 433021 | 6674495 | 100 | V3B | | V3B | GF MA HJ CO | PG CX AC CL OP | |
| Outcrop | BPA2010JFB-088 | 433116 | 6674612 | 100 | V3B | | V3B | GF MA HJ CO | PG PX CL OP | PO(1) |
| Outcrop | BPA2010JFB-089 | 432825 | 6674858 | 100 | V3B | | V3B | GF MA HJ CO | PG PX CL OP QZ | PO(3) PY |
| Outcrop | BPA2010JFB-090 | 432659 | 6675083 | 100 | I3A | | I3A | GF MA HJ GR | PG(50) CX(30) AC(10) CL(10) | |
| Outcrop | BPA2010JFB-091 | 432637 | 6675119 | 100 | S6F | | S6F | GF HJ SC | GP | |
| Outcrop | BPA2010JFB-092 | 432597 | 6675245 | 100 | I4B | | I4B | GM GR HJ MA | AC(45) CX(30) OX(10) CL(15) | |
| Outcrop | BPA2010JFB-093 | 432551 | 6675362 | 100 | I3A | | I3A | GF GR HJ MA | PG CX AC CL | |
| Outcrop | BPA2010JFB-094 | 432715 | 6675770 | 100 | V3B | | V3B | GF HJ MA CO | PG PX CL OP | PO |
| Outcrop | BPA2010JFB-095 | 432389 | 6675898 | 100 | V2J | | V2J | GF HJ MA CO | PG CL OP | PO(15) |
| Outcrop | BPA2010JFB-096 | 432283 | 6676015 | 100 | I3A | | I3A | GF GR HJ MA | PG(40) CX(20) AC(30) CL(10) | PO |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------------|-----------------------------|---------------------|
| Outcrop | BPA2010JFB-097 | 432364 | 6676104 | 100 | V3B | | V3B | GF HJ MA CO | PG CX AC CL CB | |
| Outcrop | BPA2010JFB-098 | 431372 | 6666159 | 100 | I4B | | I4B | GF HJ MA CU | ST PX OP | MG(3) PO(7) PY |
| Outcrop | BPA2010JFB-099 | 431313 | 6666040 | 100 | S6F | | S6F | GF SC HJ | GP OP | PY(1) |
| Outcrop | BPA2010JFB-100 | 431280 | 6666033 | 100 | S1A | | S1A | GF GR HJ MA | QZ(90) PG(10) | |
| Outcrop | BPA2010JFB-101 | 431335 | 6666051 | 100 | I4B | | I4B | GF HJ MA ZM ZR | PX AC OP | PO(7) CP(2) |
| Outcrop | BPA2010JFB-102 | 431377 | 6665986 | 100 | V3B | | V3B | GF HJ MA | PG PX AC CL OP | PO(3) CP(1) |
| Outcrop | BPA2010JFB-103 | 431476 | 6665832 | 100 | I4I | | I4I | GF HJ MA GR | | MG(5) |
| Outcrop | BPA2010JFB-104 | 431484 | 6665831 | 100 | I4I T1 | | I4I | GM GR SC HK | ST(80) OP(15) PX(5) | MG(5) |
| Outcrop | BPA2010JFB-105 | 431515 | 6665799 | 100 | I3A | | I3A | GF HJ FO | PX CL PG AC OP | PO(1) |
| Outcrop | BPA2010JFB-106 | 431542 | 6665758 | 100 | V3B | | V3B | GF GF DC | PG PX CL | |
| Outcrop | BPA2010JFB-107 | 431727 | 6665612 | | F1 | I4I | F1 | GF HJ GR HK ZR ZM | OP(80) PX(20) | PO(80) |
| Outcrop | BPA2010JFB-108 | 431732 | 6665606 | 100 | I4I | | I4I | GF HJ MA | ST OP PX AC | MG(10) |
| Outcrop | BPA2010JFB-109 | 452446 | 6660036 | 100 | S6F | | S6F | GF SC HJ | | |
| Outcrop | BPA2010JFB-110 | 452211 | 6659874 | 100 | I3J | | I3J | GR HJ MA GM | PG(50) OX(40) AC(9) OP(1) | PO(1) |
| Outcrop | BPA2010JFB-111 | 452041 | 6659780 | 100 | I3J | | I3J | GF GR GM HK MA | PG(50) OX(45) OP(5) | MG(5) |
| Outcrop | BPA2010JFB-112 | 451283 | 6659828 | 100 | I3J | | I3J | GM GR EQ HJ MA | OX(59) PG(35) OP(6) | PO(3) CP HM(3) |
| Boulder | BPA2010JFB-113 | 451502 | 6660215 | 100 | I4E | F2 | I4E | GF GR HJ MA | OX PG OP | PO(30) |
| Outcrop | BPA2010JFB-114 | 451537 | 6660405 | 100 | I3J | F2 | I3J | GM GR HJ MA MX | OX(47) ST(29) OP(15) PG(9) | MG(14) PO(1) |
| Outcrop | BPA2010JFB-115 | 451104 | 6660697 | 100 | I2J | | I2J | GM MA HJ SC | PG(60) BO(25) SR(10) QZ(5) | |
| Outcrop | BPA2010JFB-116 | 450692 | 6660735 | 100 | I4B | | I4B | GR GM MA ZR ZM | PX(75) OP(20) PG(5) | PO(15) CP |
| Outcrop | BPA2010JFB-117 | 450634 | 6660824 | 100 | I3J | | I3J | GM HJ MA EQ GR | PX(65) PG(35) | PO |
| Boulder | BPA2010JFB-118 | 450465 | 6660631 | 100 | I4E | F2 | I4E | GM GR HJ MA MX ZR ZM | PX(50) OP(40) PG(10) | PO(40) |
| Boulder | BPA2010JFB-119 | 450555 | 6660510 | 100 | I3Q | | I3Q | GM GR HJ MA | PX(30) AC(20) PG(30) OP(20) | PO(15) CP(5) |
| Outcrop | BPA2010JFB-120 | 450455 | 6660424 | 100 | I3Q | | I3Q | GF HJ GR MA | PX(36) AC(30) PG(30) OP(4) | PO(3) CP(1) |
| Outcrop | BPA2010JFB-121 | 450455 | 6660424 | 85 | I4 | I3Q | I4 | GM HK FO | ST PG OP | MG(15) |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|-------------------------|---------------------------------------|---------------------|
| Outcrop | BPA2010JFB-122 | 450298 | 6660170 | 100 | I3A | | I3A | GF HJ MA GR ZR | PG(50) PX(45) OP(2) AC(3) | PO(2) CP |
| Boulder | BPA2010JFB-123 | 450643 | 6660147 | 100 | I4F | | I4F | GF HJ MA GR | PX(55) PG(30) AC(10) OP(5) | PO(5) MG CP |
| Outcrop | BPA2010JFB-124 | 450583 | 6660034 | 100 | I3Q | | I3Q | GM GR HJ MA LX ZR ZM | PG(60) PX(33) OP(7) | PO(7) CP |
| Boulder | BPA2010JFB-125 | 450559 | 6659881 | 100 | I4B | F2 | I4B | GM GR HJ MA | PX(85) OP(15) | PO(15) |
| Outcrop | BPA2010JFB-126 | 450415 | 6659872 | 100 | I3A | | I3A | GM GR FO HJ EQ MA | PG(65) PX(35) | |
| Outcrop | BPA2010JFB-127 | 450155 | 6659660 | 100 | I3A | | I3A | GM GR HJ MA EQ | PG(65) PX(35) | |
| Outcrop | BPA2010JFB-128 | 448999 | 6661442 | 100 | I3Q | | I3Q | GM GR HJ MA EQ | PX(70) PG(25) OP(5) | PO(5) CP |
| Outcrop | BPA2010JFB-129 | 448987 | 6661426 | 100 | I3N | | I3N | CU GF HJ MA MX | ST(70) PG(15) OX(5) OP(10) | MG(10) |
| Outcrop | BPA2010JFB-130 | 448954 | 6661734 | 35 | I3Q | I4K | I3Q | GM EQ GR HJ MA | CX(40) OX(35) PG(24) OP(1) | PO(1) |
| Outcrop | BPA2010JFB-131 | 448836 | 6661679 | 80 | I3J | I4B | I3J | GM GR EQ MA HJ | OX(68) PG(25) CX(5) OP(2) | PO(2) |
| Outcrop | BPA2010JFB-132 | 448489 | 6662165 | 100 | I4K | | I4K | HJ CU GM MA | ST(45) OP(15) CX(15) OX(15) PG(10) | MG(15) |
| Outcrop | BPA2010JFB-133 | 448468 | 6662141 | 100 | I3A | | I3A | GR GM EQ FO HJ | PG(40) CX(55) OX(5) | |
| Outcrop | BPA2010JFB-134 | 448095 | 6661917 | 100 | I3A | | I3A | GR GM HJ EQ MA | PG(65) CX(31) CL(3) OP(1) | PY(1) |
| Outcrop | BPA2010JFB-135 | 448038 | 6661891 | 100 | I3Q | | I3Q | GF GR HJ MA | PG(40) CX(38) OX(15) OP(7) | PO(7) |
| Boulder | BPA2010JFB-136 | 448524 | 6661656 | 100 | I3N | | I3N | GM MA GR HJ | ST(55) OP(15) OX(10) PG(20) | PO(10) MG(5) |
| Outcrop | BPA2010JFB-137 | 448404 | 6661512 | 100 | I3Q | | I3Q | GR HJ MA GM | PG(45) CX(27) OX(20) ST(5) OP(3) | MG(3) |
| Outcrop | BPA2010JFB-138 | 448335 | 6661625 | 100 | I3J | | I3J | GF GR HJ MA EQ | OX(55) PG(35) CX(10) | PO |
| Outcrop | BPA2010JFB-139 | 448335 | 6661595 | 100 | I4L | | I4L | GF HJ MA | ST(40) OX(25) OP(15) CX(10) PG(10) | MG(15) |
| Outcrop | BPA2010JFB-140 | 448325 | 6661739 | 100 | I4L | | I4L | GF HJ MA CU ZM ZR | ST(65) OP(25) PG(10) | MG(15) PO(10) CP |
| Outcrop | BPA2010JFB-141 | 448328 | 6661739 | 100 | I3Q | | I3Q | GF HJ MA | PG(50) CX(20) OX(15) OP(15) | PO(15) CP |
| Boulder | BPA2010JFB-142 | 448110 | 6661471 | 100 | I3Q | | I3Q | GM GR HJ EQ MA | PG(50) CX(30) OX(15) OP(5) | PO(5) CP |
| Outcrop | BPA2010JFB-143 | 448057 | 6661461 | 100 | I3Q | | I3Q | GF GR HJ MA EQ | PG(50) CX(32) OX(15) OP(3) | PO(3) CP |
| Outcrop | BPA2010JFB-144 | 447958 | 6661207 | 100 | I3J | | I3J | FO HK LX GF | PG(60) OX(40) | |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|-------------------|----------------------------------|---------------------|
| Outcrop | BPA2010JFB-145 | 448412 | 6660955 | 100 | I3R | | I3R | GF HK MA | PG(30) OX(40) CX(20) ST(7) OP(3) | PO(3) |
| Outcrop | BPA2010JFB-146 | 448733 | 6660835 | 100 | I3Q | | I3Q | GR FO HJ MA GM | PG(40) OX(40) CX(20) | |
| Boulder | BPA2010JFB-147 | 448756 | 6660795 | 100 | I3A | | I3A | GF GR HJ MA | PG(25) PX(67) OP(5) CL(3) | CP(5) |
| Boulder | BPA2010JFB-148 | 448695 | 6660501 | 100 | I4B | | I4B | GM MA HJ GR | PX(87) OP(7) PG(3) GR(3) | PO(7) |
| Outcrop | BPA2010JFB-149 | 448688 | 6660495 | 100 | I3Q | | I3Q | GM GR HJ FO MX | PX(70) PG(30) | |
| Outcrop | BPA2010JFB-150 | 452095 | 6659578 | 100 | I3Q | | I3Q | GM GR HJ MA EQ | CX(40) OX(40) PG(20) | |
| Outcrop | BPA2010JFB-151 | 452026 | 6659654 | 100 | I3N | | I3N | GF HJ MA CU MX | ST(60) PG(25) OP(10) PX(5) | |
| Outcrop | BPA2010JFB-152 | 452025 | 6659741 | 100 | I3Q | | I3Q | ZR GF HJ MA MX | PX(85) PG(15) | PO(1) |
| Outcrop | BPA2010JFB-153 | 451811 | 6659594 | 50 | I3J | I3Q | I3J | GM GR MA HJ EQ | OX(75) PG(20) CX(5) | PO |
| Outcrop | BPA2010JFB-154 | 451806 | 6659602 | 50 | I3Q | I3J | I3Q | GM GR MA HJ EQ | PG(30) CX(54) OX(15) OP(1) | PO(1) |
| Outcrop | BPA2010JFB-155 | 451524 | 6660442 | | S3 M4 | | S3 | GF SC HK GS | PG(50) BO(30) QZ(20) | |
| Outcrop | BPA2010JFB-156 | 451556 | 6660540 | 100 | S6F | | S6F | GF HJ SC MA | | |
| Outcrop | BPA2010JFB-158 | 450959 | 6661084 | 100 | S6F | | S6F | GF SC HK | | |
| Outcrop | BPA2010JFB-159 | 450604 | 6660906 | 100 | S3 M4 | | S3 | GM GR GS HK SC | PG(40) QZ(25) BO(25) SR(10) | |
| Outcrop | BPA2010JFB-160 | 450581 | 6660787 | 100 | I3Q | | I3Q | GF GR HJ MA | PG(40) OX(30) CX(30) | PO |
| Outcrop | BPA2010JFB-161 | 450540 | 6660765 | 100 | I3Q | | I3Q | GF HJ MA ZM | PG(40) CX(38) OX(20) OP(2) | PO(2) |
| Outcrop | BPA2010JFB-162 | 450232 | 6660963 | 100 | I4H | | I4H | GF GR MA ZM HJ | ST(65) OP(20) OX(15) | CP(3) MG(17) |
| Outcrop | BPA2010JFB-163 | 428016 | 6671578 | 100 | I3A | | I3A | FO GF HJ | PG PX CL | |
| Outcrop | BPA2010JFB-164 | 427812 | 6671352 | 100 | I4I | | I4I | GF HK MA | PX ST OP TC | MG |
| Outcrop | BPA2010JFB-165 | 428036 | 6671105 | 100 | I4M | | I4M | GF GM MA CU HK | ST(70) OP(25) CS(5) | MG(25) |
| Outcrop | BPA2010JFB-166 | 428227 | 6670956 | 100 | I4I | | I4I | GF HJ MA CU | ST(50) CX(30) OP(20) | MG(19) PO(1) |
| Outcrop | BPA2010JFB-167 | 428361 | 6670816 | 100 | I4I | | I4I | GF GF MA CU | ST(55) CX(30) OP(15) | MG(15) |
| Outcrop | BPA2010JFB-168 | 428190 | 6670448 | 100 | I4M | | I4M | CU GF HJ MA | ST(70) CX(10) OP(20) | MG(20) |
| Outcrop | BPA2010JFB-169 | 428855 | 6669852 | 100 | I4I | | I4I | GF MA HJ CU | ST(65) OP(20) PX(15) | MG(20) |
| Outcrop | BPA2010JFB-170 | 428887 | 6669373 | 100 | I3A | | I3A | GF HJ MA EQ | PG PX CL | |
| Outcrop | BPA2010JFB-171 | 429051 | 6669230 | 100 | I4M | | I4M | GF HJ MA CU | ST(70) OP(20) PX(10) | MG(20) |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|-------------------|----------------------------|---------------------|
| Outcrop | BPA2010JFB-172 | 429239 | 6668933 | 100 | I4I | | I4I | GF MA CU HJ | ST(75) OP(15) CX(10) | MG(15) |
| Outcrop | BPA2010JFB-173 | 429137 | 6668909 | 100 | I4I | | I4I | GF HJ MA CU | ST(70) OP(15) CX(15) | MG(15) |
| Outcrop | BPA2010JFB-174 | 429167 | 6668777 | 100 | S3 | | S3 | GF HJ SC | BO PG QZ | PY(3) |
| Outcrop | BPA2010JFB-175 | 429142 | 6668794 | 100 | S1 M4 | | S10 | GF GR HJ MA | PG(75) QZ(15) BO(10) | |
| Outcrop | BPA2010JFB-176 | 429020 | 6668904 | 100 | S6F | | S6F | GF GF SC ZR ZM | OP GP | PY(3) CP |
| Outcrop | BPA2010JFB-177 | 430877 | 6684092 | 100 | V3B | | V3B | GF FO HJ | PG PX CL OP | PO(3) CP |
| Outcrop | BPA2010JFB-178 | 430794 | 6683856 | 100 | I3A | | I3A | GF HJ MA | PG CX CL OP | PO(1) |
| Outcrop | BPA2010JFB-179 | 431487 | 6683849 | 100 | I3A | | I3A | GF GR HJ MA | PG(60) CX(40) | |
| Outcrop | BPA2010JFB-180 | 431798 | 6684010 | | S6F | | S6F | GF SC HJ ZR | | |
| Outcrop | BPA2010JFB-181 | 431826 | 6683933 | | V3B | | V3B | GF MA HJ ZR ZM | PG CX OP | PO(5) |
| Outcrop | BPA2010JFB-182 | 431692 | 6683592 | | I3A | | I3A | GF GR HJ MA | PG CX AC OP | PO |
| Outcrop | BPA2010JFB-183 | 431728 | 6682935 | | I4I | | I4I | GF HJ MA CU | ST OP CX | PO(1) MG(15) |
| Outcrop | BPA2010JFB-184 | 431551 | 6682829 | 100 | I4B | | I4B | GM GR HJ EQ MA | PX(90) AC(10) OP | PO |
| Outcrop | BPA2010JFB-185 | 431546 | 6682621 | 100 | V3B | | V3B | GF HJ MA ZR | PG CX CL OP | PO(1) |
| Outcrop | BPA2010JFB-186 | 431771 | 6682657 | 100 | V3B | | V3B | GF HJ FO ZR | PG PX | PO |
| Outcrop | BPA2010JFB-187 | 431801 | 6682656 | 80 | I4I | I4B | I4I | GF GR HJ CU MA | ST OP CX | MG(10) |
| Outcrop | BPA2010JFB-188 | 432349 | 6682221 | 100 | I4B | | I4B | GM GR HK MA | PX(60) TC(25) AM(15) | |
| Outcrop | BPA2010JFB-189 | 432379 | 6682245 | 100 | I3A | | I3A | GF GR HJ MA | PG(65) CX(30) OP(5) | |
| Outcrop | BPA2010JFB-190 | 432441 | 6681881 | 100 | I4B | | I4B | GF GR HJ MA | OX(60) CX(20) AM(19) TC(1) | |
| Outcrop | BPA2010JFB-191 | 433232 | 6682776 | 100 | V3B | | V3B | GF HJ MA CO | PG PX | PO |
| Outcrop | BPA2010JFB-192 | 434202 | 6684051 | 100 | I4B | | I4B | GF GR HJ ZR ZM MA | PG(60) CX(37) OP(3) | PO(3) |
| Outcrop | BPA2010JFB-193 | 434191 | 6684057 | 100 | S6F | | S6F | GF SC HK | GP OP | PY(2) |
| Outcrop | BPA2010JFB-194 | 434112 | 6684212 | 100 | I4I | | I4I | GF GR HJ MA CU | ST CX OP PG | MG(15) |
| Outcrop | BPA2010JFB-195 | 434169 | 6684194 | 100 | V2J | | V2J | GF HJ MA ZR ZM | PG PX OP | PY(7) CP |
| Outcrop | BPA2010JFB-196 | 434165 | 6684204 | 100 | I4B | | I4B | GM GR HJ MA | OX(60) CX(25) PG(10) AC(5) | |
| Outcrop | BPA2010JFB-197 | 434201 | 6684384 | 100 | V3B | F2 | V3B | GF HJ FO ZM ZR | PG PX OP | PY(50) |
| Outcrop | BPA2010JFB-198 | 434352 | 6684508 | 100 | I4I | | I4I | GF HJ MA CU | ST OP CX PG | MG(15) PO(2) |
| Outcrop | BPA2010JFB-199 | 434745 | 6684356 | 40 | S6F | | S6F | GF HJ SC | GP OP QZ | PY(5) |

| Occurrence Type | Identification | X_UTM (Nad 27) | Y_UTM (Nad 27) | % Litho 1 | Litho 1 | Litho 2 | Code Map | Texture Code | Mineralogy (%) | Opaque Minerals (%) |
|-----------------|----------------|----------------|----------------|-----------|---------|---------|----------|----------------------|----------------|---------------------|
| Outcrop | BPA2010JFB-200 | 434745 | 6684352 | 60 | M8 | | M8 | GF GR SC | SR PG CX OP | PY(1) |
| Boulder | BPA2010JFB-201 | 430965 | 6666570 | 100 | V2J | | V2J | GF HJ MA | PG PX OP | CP(5) PO(3) |
| Outcrop | BPA2010JFB-202 | 430980 | 6666611 | 100 | I4M | | I4M | GF MA HJ | ST OP | |
| Outcrop | BPA2010JFB-203 | 430983 | 6666605 | 100 | I4I | | I4I | GF MA HJ GR CU EQ | ST OP PX PG | |
| Outcrop | BPA2010JFB-204 | 431066 | 6666733 | 100 | S6F | | S6F | GF HJ SC ZR | | |
| Outcrop | BPA2010JFB-205 | 431067 | 6666739 | 100 | M8 | | M8 | SC GF HJ | TM TC | |
| Outcrop | BPA2010JFB-206 | 431037 | 6666654 | 100 | V3B | | V3B | GF FO HK ZR ZM CS | PG PX OP | PO(5) CP(1) |
| Outcrop | BPA2010JFB-207 | 431145 | 6666715 | 100 | I3A | | I3A | GF HK FO | PG CX OP | PO |
| Outcrop | BPA2010JFB-208 | 431337 | 6666817 | 100 | V3B | | V3B | GF HJ MA | PG PX OP | PO(3) |
| Outcrop | BPA2010JFB-209 | 438130 | 6673962 | 100 | I3A | | I3A | GF GR HJ MA | PG(75) CX(25) | |
| Outcrop | BPA2010JFB-210 | 437880 | 6673676 | 100 | I3A | | I3A | GF MA HJ | PG CX AM OP | PO |
| Outcrop | BPA2010JFB-211 | 437821 | 6673709 | 100 | I3A | F2 | I3A | GF HJ MA ZR ZM | PG PX OP CB | PO(49) CP(1) |
| Outcrop | BPA2010JFB-212 | 437728 | 6673892 | 100 | I3A | | I3A | GF HJ MA FO | PG PX CL OP | PO(3) |
| Outcrop | BPA2010JFB-213 | 437660 | 6673748 | 100 | V3B | | V3B | GF MA HJ | PG PX QZ CB | |
| Outcrop | BPA2010JFB-214 | 438161 | 6673335 | 100 | I3A | | I3A | GF GR HJ EQ MA | PG(40) CX(60) | |
| Outcrop | BPA2010JFB-215 | 438345 | 6673721 | 100 | V3B | | V3B | GF MA HJ | PG PX CL | |
| Outcrop | BPA2010JFB-216 | 438635 | 6673119 | 100 | V3B | | V3B | GF HJ CO MA | PG PX | |
| Outcrop | BPA2010JFB-217 | 438713 | 6672288 | 100 | V3B | | V3B | GF HJ MA CO | PG PX | |
| Outcrop | BPA2010JFB-218 | 438741 | 6672116 | 100 | V3B | | V3B | GF MA HJ CO | PG PX | |
| Outcrop | BPA2010JFB-219 | 438967 | 6671794 | 100 | V3B | | V3B | GF MA HJ ZR FO | | |
| Outcrop | BPA2010JFB-220 | 439019 | 6671715 | | S4 | | S4 | MA GF ZR | | |
| Outcrop | BPA2010JFB-221 | 439003 | 6671711 | 100 | V3B | | V3B | GF FO HJ | PG PX | |

APPENDIX III: Location of 2010 grab samples.

| Occurrence Type | Identification | Sample 1 # | S1 (X_UTM) | S1 (Y_UTM) | Sample 2 # | S2 (X_UTM) | S2 (Y_UTM) | Sample 3 # | S3 (X_UTM) | S3 (Y_UTM) |
|-----------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Boulder | BPA2010AM-002 | 192219 | 427730 | 6668556 | | | | | | |
| Outcrop | BPA2010AM-003 | 192221 | 427547 | 6668559 | | | | | | |
| Outcrop | BPA2010AM-008 | 192225 | 429426 | 6666874 | | | | | | |
| Boulder | BPA2010AM-011 | 192351 | 430860 | 6666370 | | | | | | |
| Outcrop | BPA2010AM-014 | 192352 | 431139 | 6666348 | 192469 | 431140 | 6666349 | | | |
| Boulder | BPA2010AM-015 | 192353 | 431141 | 6666331 | | | | | | |
| Outcrop | BPA2010AM-020 | 192354 | 431348 | 6666409 | | | | | | |
| Outcrop | BPA2010AM-022 | 192355 | 438991 | 6672348 | | | | | | |
| Outcrop | BPA2010AM-025 | 192356 | 438457 | 6672025 | | | | | | |
| Outcrop | BPA2010AM-026 | 192357 | 438592 | 6671824 | | | | | | |
| Boulder | BPA2010AM-028 | 192358 | 439513 | 6671559 | | | | | | |
| Boulder | BPA2010AM-033 | 192359 | 430736 | 6677961 | | | | | | |
| Outcrop | BPA2010AM-034 | 192360 | 430944 | 6677901 | | | | | | |
| Outcrop | BPA2010AM-035 | 192361 | 431073 | 6677744 | | | | | | |
| Boulder | BPA2010AM-036 | 192362 | 431248 | 6677764 | | | | | | |
| Boulder | BPA2010AM-040 | 192363 | 430851 | 6677277 | | | | | | |
| Boulder | BPA2010AM-042 | 192364 | 431134 | 6676855 | | | | | | |
| Boulder | BPA2010AM-043 | 192365 | 431067 | 6676706 | | | | | | |
| Boulder | BPA2010AM-044 | 192366 | 431145 | 6676456 | | | | | | |
| Outcrop | BPA2010AM-045 | 192367 | 431028 | 6676311 | | | | | | |
| Outcrop | BPA2010AM-047 | 192368 | 431377 | 6676049 | | | | | | |
| Boulder | BPA2010AM-048 | 192369 | 431716 | 6676225 | | | | | | |
| Boulder | BPA2010AM-049 | 192370 | 431723 | 6676098 | | | | | | |
| Outcrop | BPA2010AM-050 | 192371 | 432004 | 6675552 | | | | | | |
| Boulder | BPA2010AM-051 | 192372 | 431760 | 6675345 | | | | | | |
| Boulder | BPA2010AM-053 | 192373 | 431822 | 6675256 | | | | | | |
| Boulder | BPA2010AM-054 | 192374 | 432122 | 6674939 | | | | | | |
| Boulder | BPA2010AM-057 | 192375 | 432472 | 6674354 | | | | | | |
| Boulder | BPA2010AM-059 | 192376 | 432768 | 6674078 | | | | | | |
| Boulder | BPA2010AM-062 | 192377 | 432434 | 6673951 | | | | | | |
| Boulder | BPA2010AM-063 | 192378 | 432105 | 6674390 | | | | | | |
| Boulder | BPA2010AM-068 | 192379 | 433042 | 6672761 | | | | | | |
| Outcrop | BPA2010AM-069 | 192380 | 432821 | 6672838 | | | | | | |
| Boulder | BPA2010AM-072 | 192382 | 432438 | 6673117 | | | | | | |
| Outcrop | BPA2010AM-075 | 192383 | 433047 | 6674365 | | | | | | |
| Boulder | BPA2010AM-078 | 192384 | 432735 | 6674974 | | | | | | |
| Outcrop | BPA2010AM-080 | 192385 | 432698 | 6675400 | | | | | | |
| Outcrop | BPA2010AM-084 | 192386 | 432413 | 6675862 | | | | | | |

| Occurrence Type | Identification | Sample 1 # | S1 (X UTM) | S1 (Y UTM) | Sample 2 # | S2 (X UTM) | S2 (Y UTM) | Sample 3 # | S3 (X UTM) | S3 (Y UTM) |
|-----------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Outcrop | BPA2010AM-085 | 192387 | 432416 | 6675865 | 192388 | 432434 | 6675870 | | | |
| Outcrop | BPA2010AM-086 | 192389 | 432305 | 6675986 | | | | | | |
| Outcrop | BPA2010AM-087 | 192390 | 432564 | 6676368 | | | | | | |
| Outcrop | BPA2010AM-090 | 192391 | 431517 | 6666141 | | | | | | |
| Outcrop | BPA2010AM-091 | 192392 | 431457 | 6665953 | | | | | | |
| Outcrop | BPA2010AM-093 | 192394 | 431567 | 6665872 | | | | | | |
| Outcrop | BPA2010AM-096 | 192395 | 431685 | 6665952 | | | | | | |
| Outcrop | BPA2010AM-099 | 192396 | 452927 | 6659149 | | | | | | |
| Outcrop | BPA2010AM-102 | 192397 | 452540 | 6659232 | | | | | | |
| Outcrop | BPA2010AM-108 | 192398 | 451485 | 6659076 | | | | | | |
| Outcrop | BPA2010AM-111 | 192399 | 451187 | 6659502 | | | | | | |
| Outcrop | BPA2010AM-113 | 192400 | 451052 | 6659597 | | | | | | |
| Outcrop | BPA2010AM-114 | 198301 | 450808 | 6659510 | | | | | | |
| Outcrop | BPA2010AM-115 | 198302 | 450846 | 6659615 | | | | | | |
| Outcrop | BPA2010AM-117 | 198303 | 450322 | 6659453 | | | | | | |
| Outcrop | BPA2010AM-120 | 198304 | 449631 | 6661889 | | | | | | |
| Outcrop | BPA2010AM-123 | 198305 | 449516 | 6661616 | | | | | | |
| Outcrop | BPA2010AM-124 | 198306 | 449332 | 6661616 | | | | | | |
| Outcrop | BPA2010AM-129 | 198307 | 449316 | 6661365 | | | | | | |
| Outcrop | BPA2010AM-130 | 198308 | 449627 | 6661315 | | | | | | |
| Outcrop | BPA2010AM-136 | 198309 | 447182 | 6661209 | | | | | | |
| Outcrop | BPA2010AM-151 | 198310 | 448536 | 6660066 | | | | | | |
| Outcrop | BPA2010AM-154 | 198311 | 451584 | 6659277 | | | | | | |
| Outcrop | BPA2010AM-163 | 198312 | 450519 | 6660787 | | | | | | |
| Boulder | BPA2010AM-164 | 198313 | 450294 | 6660920 | | | | | | |
| Outcrop | BPA2010AM-165 | 198314 | 427814 | 6671479 | | | | | | |
| Outcrop | BPA2010AM-168 | 198315 | 428397 | 6671189 | | | | | | |
| Outcrop | BPA2010AM-180 | 198316 | 430060 | 6668993 | | | | | | |
| Outcrop | BPA2010AM-184 | 198317 | 430948 | 6683587 | | | | | | |
| Boulder | BPA2010AM-187 | 198318 | 431559 | 6683466 | | | | | | |
| Outcrop | BPA2010AM-188 | 198319 | 431613 | 6683500 | | | | | | |
| Outcrop | BPA2010AM-193 | 198320 | 431987 | 6683108 | | | | | | |
| Outcrop | BPA2010AM-194 | 198321 | 430020 | 6683026 | | | | | | |
| Outcrop | BPA2010AM-199 | 198322 | 432620 | 6682561 | | | | | | |
| Outcrop | BPA2010AM-201 | 198323 | 432644 | 6681887 | | | | | | |
| Outcrop | BPA2010AM-211 | 198324 | 433705 | 6684960 | | | | | | |
| Outcrop | BPA2010AM-212 | 198325 | 433165 | 6684995 | | | | | | |
| Outcrop | BPA2010AM-213 | 198326 | 433175 | 6685124 | | | | | | |
| Outcrop | BPA2010AM-227 | 198327 | 430791 | 6667660 | | | | | | |
| Outcrop | BPA2010AM-229 | 198328 | 430376 | 6667381 | | | | | | |

| Occurrence Type | Identification | Sample 1 # | S1 (X UTM) | S1 (Y UTM) | Sample 2 # | S2 (X UTM) | S2 (Y UTM) | Sample 3 # | S3 (X UTM) | S3 (Y UTM) |
|-----------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Outcrop | BPA2010AM-238 | 198329 | 437994 | 6672832 | | | | | | |
| Outcrop | BPA2010AM-244 | 198330 | 438539 | 6672940 | | | | | | |
| Outcrop | BPA2010CD-003 | 198351 | 431848 | 6684185 | | | | | | |
| Boulder | BPA2010CD-010 | 198352 | 433049 | 6684176 | | | | | | |
| Outcrop | BPA2010CD-011 | 198353 | 443050 | 6684153 | | | | | | |
| Outcrop | BPA2010CD-017 | 198354 | 434044 | 6684286 | | | | | | |
| Outcrop | BPA2010CD-022 | 198355 | 449144 | 6662005 | | | | | | |
| Boulder | BPA2010CD-023 | 198356 | 449152 | 6661952 | | | | | | |
| Outcrop | BPA2010EG-001 | 192251 | 427629 | 6671590 | | | | | | |
| Outcrop | BPA2010EG-002 | 192252 | 427720 | 6671619 | | | | | | |
| Boulder | BPA2010EG-003 | 192253 | 427624 | 6671462 | | | | | | |
| Outcrop | BPA2010EG-006 | 192254 | 427940 | 6671201 | | | | | | |
| Outcrop | BPA2010EG-007 | 192255 | 427891 | 6671332 | | | | | | |
| Outcrop | BPA2010EG-008 | 192256 | 427863 | 6670738 | | | | | | |
| Outcrop | BPA2010EG-009 | 192257 | 427831 | 6670618 | 192258 | 427834 | 6670619 | | | |
| Outcrop | BPA2010EG-010 | 192259 | 427872 | 6670476 | | | | | | |
| Outcrop | BPA2010EG-011 | 192260 | 427892 | 6670414 | | | | | | |
| Outcrop | BPA2010EG-012 | 192261 | 427976 | 6670285 | | | | | | |
| Outcrop | BPA2010EG-013 | 192262 | 428008 | 6670249 | | | | | | |
| Outcrop | BPA2010EG-014 | 192263 | 428050 | 6670190 | | | | | | |
| Outcrop | BPA2010EG-015 | 192264 | 428120 | 6670120 | | | | | | |
| Outcrop | BPA2010EG-016 | 192265 | 428975 | 6668994 | | | | | | |
| Outcrop | BPA2010EG-017 | 192266 | 428955 | 6669048 | | | | | | |
| Outcrop | BPA2010EG-018 | 192267 | 428888 | 6668955 | | | | | | |
| Outcrop | BPA2010EG-020 | 192268 | 429021 | 6668907 | | | | | | |
| Outcrop | BPA2010EG-023 | 192269 | 429681 | 6668360 | | | | | | |
| Outcrop | BPA2010EG-024 | 192270 | 429889 | 6667915 | | | | | | |
| Outcrop | BPA2010EG-025 | 192271 | 429940 | 6667841 | | | | | | |
| Outcrop | BPA2010EG-026 | 192272 | 430004 | 6667770 | | | | | | |
| Outcrop | BPA2010EG-027 | 192273 | 430158 | 6667580 | 192274 | 430158 | 6667579 | | | |
| Outcrop | BPA2010EG-028 | 192275 | 430392 | 6667662 | 192276 | 430393 | 6667669 | 192277 | 430392 | 6667665 |
| Outcrop | BPA2010EG-034 | 192278 | 439436 | 6671520 | | | | | | |
| Outcrop | BPA2010EG-035 | 192279 | 439673 | 6671700 | | | | | | |
| Outcrop | BPA2010EG-037 | 192280 | 440206 | 6670427 | | | | | | |
| Outcrop | BPA2010EG-038 | 192281 | 440378 | 6670791 | | | | | | |
| Outcrop | BPA2010EG-040 | 192282 | 430783 | 6677906 | | | | | | |
| Outcrop | BPA2010EG-041 | 192283 | 431135 | 6677801 | | | | | | |
| Boulder | BPA2010EG-044 | 192284 | 430847 | 6677277 | | | | | | |
| Outcrop | BPA2010EG-046 | 192285 | 430877 | 6676403 | | | | | | |
| Outcrop | BPA2010EG-047 | 192286 | 430896 | 6676281 | | | | | | |

| Occurrence Type | Identification | Sample 1 # | S1 (X UTM) | S1 (Y UTM) | Sample 2 # | S2 (X UTM) | S2 (Y UTM) | Sample 3 # | S3 (X UTM) | S3 (Y UTM) |
|-----------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Outcrop | BPA2010EG-049 | 192287 | 431147 | 6675932 | | | | | | |
| Outcrop | BPA2010EG-050 | 192288 | 431678 | 6675825 | | | | | | |
| Outcrop | BPA2010EG-051 | 192289 | 431999 | 6675791 | | | | | | |
| Outcrop | BPA2010EG-053 | 192290 | 431853 | 6674890 | | | | | | |
| Outcrop | BPA2010EG-054 | 192291 | 432053 | 6674520 | | | | | | |
| Outcrop | BPA2010EG-056 | 192292 | 432493 | 6673999 | | | | | | |
| Outcrop | BPA2010EG-058 | 192293 | 432307 | 6674160 | | | | | | |
| Boulder | BPA2010EG-059 | 192294 | 432095 | 6674412 | | | | | | |
| Outcrop | BPA2010EG-060 | 192295 | 432047 | 6674462 | | | | | | |
| Outcrop | BPA2010EG-067 | 192296 | 430467 | 6679879 | | | | | | |
| Outcrop | BPA2010EG-070 | 192297 | 429871 | 6681047 | | | | | | |
| Outcrop | BPA2010EG-078 | 192298 | 431058 | 6678352 | | | | | | |
| Outcrop | BPA2010EG-083 | 192299 | 431365 | 6679157 | | | | | | |
| Outcrop | BPA2010EG-084 | 192300 | 431392 | 6679432 | | | | | | |
| Boulder | BPA2010EG-085 | 192401 | 431366 | 6679436 | | | | | | |
| Outcrop | BPA2010EG-086 | 192402 | 431323 | 6679665 | | | | | | |
| Outcrop | BPA2010EG-093 | 192403 | 452287 | 6659993 | | | | | | |
| Outcrop | BPA2010EG-095 | 192404 | 452124 | 6659936 | | | | | | |
| Outcrop | BPA2010EG-096 | 192405 | 452051 | 6659859 | | | | | | |
| Outcrop | BPA2010EG-098 | 192406 | 451287 | 6659854 | | | | | | |
| Outcrop | BPA2010EG-099 | 192407 | 451512 | 6660249 | | | | | | |
| Outcrop | BPA2010EG-101 | 192408 | 451036 | 6660688 | | | | | | |
| Outcrop | BPA2010EG-102 | 192409 | 450694 | 6660744 | | | | | | |
| Outcrop | BPA2010EG-103 | 192410 | 450576 | 6660751 | | | | | | |
| Outcrop | BPA2010EG-104 | 192411 | 450540 | 6660458 | | | | | | |
| Outcrop | BPA2010EG-105 | 192412 | 450383 | 6660429 | | | | | | |
| Outcrop | BPA2010EG-106 | 192413 | 450535 | 6660160 | | | | | | |
| Outcrop | BPA2010EG-107 | 192414 | 450635 | 6660154 | | | | | | |
| Outcrop | BPA2010EG-108 | 192415 | 450578 | 6660043 | | | | | | |
| Outcrop | BPA2010EG-109 | 192416 | 450542 | 6659887 | | | | | | |
| Outcrop | BPA2010EG-110 | 192417 | 449149 | 6661595 | | | | | | |
| Outcrop | BPA2010EG-112 | 192418 | 448593 | 6662008 | | | | | | |
| Outcrop | BPA2010EG-114 | 192419 | 448298 | 6662222 | | | | | | |
| Outcrop | BPA2010EG-115 | 192420 | 448042 | 6661928 | | | | | | |
| Outcrop | BPA2010EG-119 | 192421 | 447490 | 6660552 | | | | | | |
| Outcrop | BPA2010EG-126 | 192422 | 451791 | 6659464 | | | | | | |
| Outcrop | BPA2010EG-131 | 192423 | 450563 | 6660783 | | | | | | |
| Outcrop | BPA2010EG-137 | 192424 | 428299 | 6670867 | | | | | | |
| Outcrop | BPA2010EG-144 | 192425 | 428857 | 6668815 | | | | | | |
| Outcrop | BPA2010EG-147 | 192426 | 431002 | 6683669 | | | | | | |

| Occurrence Type | Identification | Sample 1 # | S1 (X UTM) | S1 (Y UTM) | Sample 2 # | S2 (X UTM) | S2 (Y UTM) | Sample 3 # | S3 (X UTM) | S3 (Y UTM) |
|-----------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Outcrop | BPA2010EG-152 | 192427 | 431836 | 6683728 | | | | | | |
| Outcrop | BPA2010EG-162 | 192428 | 433838 | 6683914 | | | | | | |
| Outcrop | BPA2010EG-164 | 192429 | 434260 | 6683955 | | | | | | |
| Outcrop | BPA2010EG-165 | 192430 | 434231 | 6684089 | | | | | | |
| Outcrop | BPA2010EG-166 | 192431 | 434271 | 6684155 | | | | | | |
| Outcrop | BPA2010EG-167 | 192432 | 434274 | 6685231 | | | | | | |
| Outcrop | BPA2010EG-168 | 192433 | 434471 | 6684264 | | | | | | |
| Outcrop | BPA2010EG-169 | 192434 | 434583 | 6684268 | | | | | | |
| Outcrop | BPA2010EG-170 | 192435 | 434470 | 6684333 | 192436 | 434736 | 6684334 | 192437 | 434735 | 6684334 |
| Outcrop | BPA2010EG-175 | 192438 | 429888 | 6667988 | | | | | | |
| Outcrop | BPA2010EG-180 | 192439 | 430593 | 6667273 | | | | | | |
| Outcrop | BPA2010EG-189 | 192440 | 434000 | 6680787 | | | | | | |
| Outcrop | BPA2010EG-191 | 192441 | 433542 | 6681342 | | | | | | |
| Outcrop | BPA2010EG-192 | 192442 | 433506 | 6681490 | | | | | | |
| Boulder | BPA2010EG-199 | 192443 | 432828 | 6682347 | | | | | | |
| Outcrop | BPA2010FH-001 | 192201 | 427641 | 6671510 | | | | | | |
| Outcrop | BPA2010FH-002 | 192202 | 427649 | 6671482 | | | | | | |
| Outcrop | BPA2010FH-003 | 192203 | 427612 | 6671614 | | | | | | |
| Boulder | BPA2010FH-004 | 192204 | 427603 | 6671604 | | | | | | |
| Boulder | BPA2010FH-006 | 192205 | 427591 | 6671552 | | | | | | |
| Outcrop | BPA2010FH-007 | 192206 | 427590 | 6671528 | | | | | | |
| Outcrop | BPA2010FH-008 | 192207 | 427597 | 6671518 | | | | | | |
| Outcrop | BPA2010FH-009 | 192208 | 427588 | 6671511 | | | | | | |
| Outcrop | BPA2010FH-010 | 192209 | 427587 | 6671502 | | | | | | |
| Outcrop | BPA2010FH-011 | 192210 | 427970 | 6670809 | | | | | | |
| Outcrop | BPA2010FH-013 | 192211 | 427840 | 6670702 | | | | | | |
| Outcrop | BPA2010FH-014 | 192212 | 427824 | 6670726 | | | | | | |
| Outcrop | BPA2010FH-015 | 192213 | 427810 | 6670702 | | | | | | |
| Boulder | BPA2010FH-017 | 192214 | 427853 | 6670515 | | | | | | |
| Outcrop | BPA2010FH-018 | 192215 | 427910 | 6670368 | | | | | | |
| Outcrop | BPA2010FH-020 | 192216 | 428137 | 6670336 | | | | | | |
| Outcrop | BPA2010FH-022 | 192217 | 428262 | 6670373 | | | | | | |
| Outcrop | BPA2010FH-024 | 192218 | 428533 | 6670064 | | | | | | |
| Boulder | BPA2010FH-030 | 192220 | 427716 | 6668557 | | | | | | |
| Outcrop | BPA2010FH-035 | 192222 | 428359 | 6667192 | | | | | | |
| Outcrop | BPA2010FH-036 | 192223 | 428376 | 6667205 | | | | | | |
| Outcrop | BPA2010FH-037 | 192224 | 428626 | 6667052 | | | | | | |
| Outcrop | BPA2010FH-041 | 192226 | 430889 | 6666409 | | | | | | |
| Outcrop | BPA2010FH-042 | 192227 | 430906 | 6666392 | | | | | | |
| Outcrop | BPA2010FH-043 | 192228 | 430875 | 6666388 | | | | | | |

| Occurrence Type | Identification | Sample 1 # | S1 (X UTM) | S1 (Y UTM) | Sample 2 # | S2 (X UTM) | S2 (Y UTM) | Sample 3 # | S3 (X UTM) | S3 (Y UTM) |
|-----------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Outcrop | BPA2010FH-045 | 192229 | 431003 | 6666319 | | | | | | |
| Outcrop | BPA2010FH-048 | 192230 | 431003 | 6666265 | | | | | | |
| Outcrop | BPA2010FH-049 | 192231 | 431003 | 6666237 | | | | | | |
| Outcrop | BPA2010FH-050 | 192232 | 431048 | 6666227 | | | | | | |
| Outcrop | BPA2010FH-051 | 192233 | 431166 | 6666286 | | | | | | |
| Outcrop | BPA2010FH-052 | 192234 | 431248 | 6666306 | | | | | | |
| Outcrop | BPA2010FH-054 | 192235 | 431285 | 6666386 | | | | | | |
| Outcrop | BPA2010FH-055 | 192236 | 431266 | 6666446 | | | | | | |
| Outcrop | BPA2010FH-059 | 192237 | 440779 | 6668966 | | | | | | |
| Outcrop | BPA2010FH-060 | 192238 | 440692 | 6669138 | | | | | | |
| Outcrop | BPA2010FH-064 | 192239 | 440156 | 6669591 | | | | | | |
| Outcrop | BPA2010FH-072 | 192240 | 439526 | 6670332 | | | | | | |
| Outcrop | BPA2010FH-080 | 192241 | 434974 | 6669628 | | | | | | |
| Outcrop | BPA2010FH-081 | 192242 | 435043 | 6669663 | | | | | | |
| Boulder | BPA2010FH-083 | 192243 | 435485 | 6669423 | | | | | | |
| Outcrop | BPA2010FH-089 | 192244 | 436198 | 6669408 | | | | | | |
| Outcrop | BPA2010FH-090 | 192245 | 436228 | 6669443 | | | | | | |
| Outcrop | BPA2010FH-091 | 192246 | 436239 | 6669472 | | | | | | |
| Outcrop | BPA2010FH-095 | 192247 | 436760 | 6670128 | 192248 | 436755 | 6670131 | | | |
| Outcrop | BPA2010FH-099 | 192249 | 434916 | 6670068 | | | | | | |
| Outcrop | BPA2010FH-102 | 192250 | 434762 | 6670539 | | | | | | |
| Outcrop | BPA2010FH-107 | 192451 | 435372 | 6670738 | | | | | | |
| Outcrop | BPA2010FH-108 | 192452 | 435343 | 6670775 | | | | | | |
| Outcrop | BPA2010FH-110 | 192453 | 435362 | 6670836 | | | | | | |
| Outcrop | BPA2010FH-116 | 192454 | 435439 | 6671407 | | | | | | |
| Outcrop | BPA2010FH-124 | 192455 | 430652 | 6678800 | | | | | | |
| Outcrop | BPA2010FH-132 | 192456 | 430403 | 6679950 | | | | | | |
| Boulder | BPA2010FH-138 | 192457 | 429882 | 6681027 | | | | | | |
| Outcrop | BPA2010FH-139 | 192458 | 429830 | 6681093 | | | | | | |
| Outcrop | BPA2010FH-143 | 192459 | 429529 | 6680950 | | | | | | |
| Outcrop | BPA2010FH-151 | 192460 | 431028 | 6678642 | | | | | | |
| Outcrop | BPA2010FH-154 | 192461 | 431104 | 6678674 | | | | | | |
| Outcrop | BPA2010FH-157 | 192462 | 431365 | 6679209 | | | | | | |
| Outcrop | BPA2010FH-158 | 192463 | 431379 | 6679384 | | | | | | |
| Outcrop | BPA2010FH-159 | 192464 | 431354 | 6679597 | | | | | | |
| Outcrop | BPA2010FH-164 | 192465 | 431795 | 6680137 | | | | | | |
| Outcrop | BPA2010FH-174 | 192466 | 431160 | 6666393 | | | | | | |
| Outcrop | BPA2010FH-176 | 192467 | 431147 | 6666367 | | | | | | |
| Outcrop | BPA2010FH-177 | 192468 | 431147 | 6666354 | | | | | | |
| Outcrop | BPA2010FH-179 | 192470 | 431144 | 6666325 | | | | | | |

| Occurrence Type | Identification | Sample 1 # | S1 (X UTM) | S1 (Y UTM) | Sample 2 # | S2 (X UTM) | S2 (Y UTM) | Sample 3 # | S3 (X UTM) | S3 (Y UTM) |
|-----------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Outcrop | BPA2010FH-186 | 192485 | 452254 | 6658772 | | | | | | |
| Outcrop | BPA2010FH-187 | 192486 | 451972 | 6658803 | | | | | | |
| Outcrop | BPA2010FH-188 | 192487 | 451927 | 6658815 | | | | | | |
| Outcrop | BPA2010FH-192 | 192488 | 451325 | 6658952 | | | | | | |
| Outcrop | BPA2010FH-196 | 192489 | 450782 | 6658694 | | | | | | |
| Outcrop | BPA2010FH-201 | 192490 | 449880 | 6658569 | | | | | | |
| Outcrop | BPA2010FH-203 | 192491 | 450203 | 6659423 | | | | | | |
| Outcrop | BPA2010FH-204 | 192492 | 450216 | 6659415 | 192493 | 450216 | 6659416 | | | |
| Outcrop | BPA2010FH-208 | 192494 | 449400 | 6661931 | | | | | | |
| Outcrop | BPA2010FH-210 | 192495 | 449311 | 6661834 | | | | | | |
| Outcrop | BPA2010FH-211 | 192496 | 449276 | 6661844 | | | | | | |
| Outcrop | BPA2010FH-212 | 192497 | 449221 | 6661784 | | | | | | |
| Outcrop | BPA2010FH-213 | 192498 | 449184 | 6661617 | | | | | | |
| Outcrop | BPA2010FH-214 | 192499 | 449245 | 6661548 | 192500 | 449249 | 6661550 | | | |
| Outcrop | BPA2010FH-215 | 198251 | 449250 | 6661548 | | | | | | |
| Outcrop | BPA2010FH-216 | 198252 | 449331 | 6661469 | | | | | | |
| Outcrop | BPA2010FH-217 | 198253 | 449370 | 6661456 | | | | | | |
| Outcrop | BPA2010FH-219 | 198254 | 449376 | 6661439 | | | | | | |
| Outcrop | BPA2010FH-220 | 198255 | 449458 | 6661435 | | | | | | |
| Outcrop | BPA2010FH-221 | 198256 | 449588 | 6661322 | | | | | | |
| Outcrop | BPA2010FH-222 | 198257 | 449572 | 6661318 | | | | | | |
| Outcrop | BPA2010FH-223 | 198258 | 449550 | 6661332 | | | | | | |
| Outcrop | BPA2010FH-224 | 198259 | 449541 | 6661322 | | | | | | |
| Outcrop | BPA2010FH-229 | 198260 | 449298 | 6661529 | | | | | | |
| Outcrop | BPA2010FH-231 | 198261 | 448518 | 6661652 | | | | | | |
| Outcrop | BPA2010FH-232 | 198262 | 448528 | 6661654 | | | | | | |
| Outcrop | BPA2010FH-234 | 198263 | 448540 | 6661704 | | | | | | |
| Outcrop | BPA2010FH-238 | 198264 | 448370 | 6661774 | | | | | | |
| Outcrop | BPA2010FH-244 | 198265 | 448126 | 6661459 | | | | | | |
| Outcrop | BPA2010FH-248 | 198266 | 448067 | 6660934 | | | | | | |
| Outcrop | BPA2010FH-251 | 198267 | 449454 | 6661501 | | | | | | |
| Outcrop | BPA2010FH-253 | 198268 | 449136 | 6661607 | | | | | | |
| Outcrop | BPA2010FH-254 | 198269 | 448901 | 6661773 | | | | | | |
| Outcrop | BPA2010FH-255 | 198270 | 448857 | 6661803 | | | | | | |
| Outcrop | BPA2010FH-260 | 198271 | 450758 | 6660448 | | | | | | |
| Outcrop | BPA2010FH-261 | 198272 | 450826 | 6660458 | | | | | | |
| Outcrop | BPA2010FH-262 | 198273 | 450702 | 6660724 | | | | | | |
| Outcrop | BPA2010FH-263 | 198274 | 430971 | 6666511 | | | | | | |
| Outcrop | BPA2010FH-264 | 198275 | 430982 | 6666488 | | | | | | |
| Outcrop | BPA2010FH-265 | 198276 | 431168 | 6666270 | | | | | | |

| Occurrence Type | Identification | Sample 1 # | S1 (X UTM) | S1 (Y UTM) | Sample 2 # | S2 (X UTM) | S2 (Y UTM) | Sample 3 # | S3 (X UTM) | S3 (Y UTM) |
|-----------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Outcrop | BPA2010FH-266 | 198277 | 431171 | 6666263 | | | | | | |
| Outcrop | BPA2010FH-267 | 198278 | 428547 | 6669726 | | | | | | |
| Outcrop | BPA2010FH-270 | 198279 | 431912 | 6684415 | | | | | | |
| Outcrop | BPA2010FH-278 | 198280 | 432582 | 6684514 | | | | | | |
| Boulder | BPA2010FH-285 | 198281 | 433520 | 6684629 | | | | | | |
| Outcrop | BPA2010FH-286 | 198282 | 433527 | 6684674 | | | | | | |
| Outcrop | BPA2010FH-287 | 198283 | 433792 | 6684663 | | | | | | |
| Outcrop | BPA2010FH-289 | 198284 | 433939 | 6684549 | | | | | | |
| Outcrop | BPA2010FH-291 | 198285 | 434014 | 6684402 | | | | | | |
| Boulder | BPA2010FH-292 | 198292 | 448987 | 6661826 | 198293 | 448987 | 6661828 | | | |
| Outcrop | BPA2010FH-294 | 198294 | 434569 | 6684657 | | | | | | |
| Outcrop | BPA2010FH-297 | 198295 | 434337 | 6684896 | | | | | | |
| Outcrop | BPA2010FH-302 | 198296 | 433701 | 6685200 | | | | | | |
| Outcrop | BPA2010FH-304 | 198297 | 433175 | 6685200 | | | | | | |
| Outcrop | BPA2010FH-305 | 198298 | 432917 | 6685432 | | | | | | |
| Outcrop | BPA2010FH-309 | 198299 | 430967 | 6666554 | | | | | | |
| Outcrop | BPA2010FH-310 | 198300 | 430965 | 6666590 | | | | | | |
| Outcrop | BPA2010FH-311 | 198357 | 431082 | 6666629 | 198358 | 431082 | 6666636 | | | |
| Outcrop | BPA2010FH-313 | 198359 | 431114 | 6666586 | | | | | | |
| Outcrop | BPA2010FH-315 | 198360 | 431411 | 6666560 | | | | | | |
| Outcrop | BPA2010FH-317 | 198361 | 431589 | 6666973 | | | | | | |
| Outcrop | BPA2010FH-327 | 198362 | 433643 | 6681125 | | | | | | |
| Outcrop | BPA2010FH-330 | 198363 | 433491 | 6680985 | | | | | | |
| Outcrop | BPA2010FH-335 | 198364 | 433337 | 6681392 | | | | | | |
| Outcrop | BPA2010FH-336 | 198365 | 433258 | 6681575 | | | | | | |
| Outcrop | BPA2010FH-338 | 198366 | 433043 | 6681954 | | | | | | |
| Boulder | BPA2010FH-344 | 198367 | 432811 | 6682362 | | | | | | |
| Outcrop | BPA2010JFB-001 | 192301 | 427606 | 6671500 | 192302 | 427606 | 6671500 | | | |
| Outcrop | BPA2010JFB-002 | 192303 | 427587 | 6671470 | | | | | | |
| Outcrop | BPA2010JFB-005 | 192304 | 427853 | 6671785 | | | | | | |
| Boulder | BPA2010JFB-006 | 192305 | 427940 | 6671980 | | | | | | |
| Outcrop | BPA2010JFB-008 | 192306 | 427889 | 6670940 | | | | | | |
| Outcrop | BPA2010JFB-009 | 192307 | 427756 | 6670842 | | | | | | |
| Outcrop | BPA2010JFB-010 | 192308 | 427746 | 6670963 | | | | | | |
| Boulder | BPA2010JFB-011 | 192309 | 427747 | 6670976 | 192310 | 427747 | 6670976 | | | |
| Boulder | BPA2010JFB-012 | 192311 | 427593 | 6670870 | | | | | | |
| Outcrop | BPA2010JFB-013 | 192312 | 427596 | 6670837 | | | | | | |
| Outcrop | BPA2010JFB-014 | 192313 | 427706 | 6671029 | | | | | | |
| Outcrop | BPA2010JFB-016 | 192314 | 428936 | 6669019 | | | | | | |
| Outcrop | BPA2010JFB-017 | 192315 | 428925 | 6669047 | | | | | | |

| Occurrence Type | Identification | Sample 1 # | S1 (X UTM) | S1 (Y UTM) | Sample 2 # | S2 (X UTM) | S2 (Y UTM) | Sample 3 # | S3 (X UTM) | S3 (Y UTM) |
|-----------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Boulder | BPA2010JFB-018 | 192316 | 428837 | 6669107 | | | | | | |
| Outcrop | BPA2010JFB-020 | 192317 | 429006 | 6668918 | | | | | | |
| Outcrop | BPA2010JFB-023 | 192318 | 429894 | 6668748 | 192319 | 429894 | 6668748 | | | |
| Outcrop | BPA2010JFB-027 | 192320 | 427351 | 6670810 | | | | | | |
| Outcrop | BPA2010JFB-028 | 192321 | 427379 | 6670526 | | | | | | |
| Outcrop | BPA2010JFB-029 | 192322 | 428620 | 6669700 | | | | | | |
| Outcrop | BPA2010JFB-030 | 192323 | 428622 | 6669710 | | | | | | |
| Outcrop | BPA2010JFB-031 | 192324 | 430134 | 6667614 | | | | | | |
| Outcrop | BPA2010JFB-033 | 192325 | 430452 | 6667607 | 192326 | 430452 | 6667607 | | | |
| Outcrop | BPA2010JFB-034 | 192327 | 430516 | 6667515 | | | | | | |
| Outcrop | BPA2010JFB-037 | 192328 | 440693 | 6669135 | | | | | | |
| Boulder | BPA2010JFB-040 | 192329 | 439993 | 6669792 | | | | | | |
| Outcrop | BPA2010JFB-041 | 192330 | 439682 | 6669748 | | | | | | |
| Boulder | BPA2010JFB-042 | 192331 | 439428 | 6669696 | | | | | | |
| Outcrop | BPA2010JFB-043 | 192332 | 439298 | 6670066 | | | | | | |
| Boulder | BPA2010JFB-045 | 192333 | 435007 | 6669388 | | | | | | |
| Boulder | BPA2010JFB-050 | 192334 | 435793 | 6669633 | | | | | | |
| Outcrop | BPA2010JFB-053 | 192335 | 435994 | 6669623 | | | | | | |
| Outcrop | BPA2010JFB-054 | 192336 | 436218 | 6669454 | 192337 | 436218 | 6669454 | | | |
| Outcrop | BPA2010JFB-055 | 192338 | 436265 | 6669453 | | | | | | |
| Outcrop | BPA2010JFB-061 | 192339 | 434780 | 6670368 | 192340 | 434778 | 6670365 | | | |
| Outcrop | BPA2010JFB-062 | 192341 | 434741 | 6670646 | | | | | | |
| Boulder | BPA2010JFB-064 | 192342 | 435156 | 6670664 | | | | | | |
| Outcrop | BPA2010JFB-065 | 192343 | 435351 | 6670764 | | | | | | |
| Outcrop | BPA2010JFB-070 | 192344 | 434895 | 6671585 | | | | | | |
| Outcrop | BPA2010JFB-074 | 192345 | 433995 | 6672206 | | | | | | |
| Outcrop | BPA2010JFB-075 | 192346 | 433477 | 6672460 | | | | | | |
| Boulder | BPA2010JFB-082 | 192347 | 432822 | 6673419 | | | | | | |
| Outcrop | BPA2010JFB-089 | 192348 | 432825 | 6674858 | | | | | | |
| Outcrop | BPA2010JFB-095 | 192349 | 432389 | 6675898 | | | | | | |
| Outcrop | BPA2010JFB-098 | 192350 | 431372 | 6666159 | | | | | | |
| Outcrop | BPA2010JFB-101 | 198201 | 431335 | 6666051 | | | | | | |
| Outcrop | BPA2010JFB-102 | 198202 | 431377 | 6665986 | | | | | | |
| Outcrop | BPA2010JFB-107 | 198203 | 431727 | 6665612 | 198204 | 431735 | 6665605 | | | |
| Outcrop | BPA2010JFB-112 | 198205 | 451283 | 6659828 | | | | | | |
| Boulder | BPA2010JFB-113 | 198206 | 451502 | 6660215 | | | | | | |
| Outcrop | BPA2010JFB-114 | 198207 | 451537 | 6660405 | | | | | | |
| Outcrop | BPA2010JFB-116 | 198208 | 450692 | 6660735 | | | | | | |
| Outcrop | BPA2010JFB-117 | 198209 | 450634 | 6660824 | | | | | | |
| Boulder | BPA2010JFB-118 | 198210 | 450465 | 6660631 | | | | | | |

| Occurrence Type | Identification | Sample 1 # | S1 (X UTM) | S1 (Y UTM) | Sample 2 # | S2 (X UTM) | S2 (Y UTM) | Sample 3 # | S3 (X UTM) | S3 (Y UTM) |
|-----------------|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Boulder | BPA2010JFB-119 | 198211 | 450555 | 6660510 | | | | | | |
| Outcrop | BPA2010JFB-120 | 198212 | 450455 | 6660424 | | | | | | |
| Outcrop | BPA2010JFB-122 | 198213 | 450298 | 6660170 | | | | | | |
| Boulder | BPA2010JFB-123 | 198214 | 450643 | 6660147 | | | | | | |
| Outcrop | BPA2010JFB-124 | 198215 | 450583 | 6660034 | | | | | | |
| Boulder | BPA2010JFB-125 | 198216 | 450559 | 6659881 | | | | | | |
| Outcrop | BPA2010JFB-126 | 198217 | 450415 | 6659872 | | | | | | |
| Outcrop | BPA2010JFB-128 | 198218 | 448999 | 6661442 | | | | | | |
| Outcrop | BPA2010JFB-134 | 198219 | 448095 | 6661917 | | | | | | |
| Outcrop | BPA2010JFB-135 | 198220 | 448038 | 6661891 | | | | | | |
| Boulder | BPA2010JFB-136 | 198221 | 448524 | 6661656 | | | | | | |
| Outcrop | BPA2010JFB-140 | 198222 | 448325 | 6661739 | 198223 | 448328 | 6661742 | | | |
| Outcrop | BPA2010JFB-141 | 198224 | 448328 | 6661739 | | | | | | |
| Boulder | BPA2010JFB-142 | 198225 | 448110 | 6661471 | | | | | | |
| Outcrop | BPA2010JFB-143 | 198226 | 448057 | 6661461 | | | | | | |
| Boulder | BPA2010JFB-147 | 198227 | 448756 | 6660795 | 198228 | 448756 | 6660795 | | | |
| Boulder | BPA2010JFB-148 | 198229 | 448695 | 6660501 | | | | | | |
| Outcrop | BPA2010JFB-152 | 198230 | 452025 | 6659741 | | | | | | |
| Outcrop | BPA2010JFB-161 | 198231 | 450540 | 6660765 | | | | | | |
| Outcrop | BPA2010JFB-162 | 198232 | 450232 | 6660963 | | | | | | |
| Outcrop | BPA2010JFB-166 | 198233 | 428227 | 6670956 | | | | | | |
| Outcrop | BPA2010JFB-174 | 198234 | 429167 | 6668777 | | | | | | |
| Outcrop | BPA2010JFB-176 | 198235 | 429020 | 6668904 | | | | | | |
| Outcrop | BPA2010JFB-177 | 198236 | 430877 | 6684092 | | | | | | |
| Outcrop | BPA2010JFB-181 | 198237 | 431826 | 6683933 | | | | | | |
| Outcrop | BPA2010JFB-183 | 198238 | 431728 | 6682935 | | | | | | |
| Outcrop | BPA2010JFB-192 | 198239 | 434202 | 6684051 | | | | | | |
| Outcrop | BPA2010JFB-193 | 198240 | 434191 | 6684057 | | | | | | |
| Outcrop | BPA2010JFB-195 | 198241 | 434169 | 6684184 | | | | | | |
| Outcrop | BPA2010JFB-197 | 198242 | 434201 | 6684384 | | | | | | |
| Outcrop | BPA2010JFB-198 | 198243 | 434352 | 6684508 | | | | | | |
| Outcrop | BPA2010JFB-199 | 198244 | 434745 | 6684356 | | | | | | |
| Outcrop | BPA2010JFB-200 | 198245 | 434745 | 6684352 | | | | | | |
| Boulder | BPA2010JFB-201 | 198246 | 430965 | 6666570 | 198247 | 430965 | 6666570 | | | |
| Outcrop | BPA2010JFB-206 | 198248 | 431037 | 6666654 | | | | | | |
| Outcrop | BPA2010JFB-207 | 198249 | 431145 | 6666715 | | | | | | |
| Outcrop | BPA2010JFB-208 | 198250 | 431337 | 6666817 | | | | | | |
| Outcrop | BPA2010JFB-211 | 198401 | 437821 | 6673709 | | | | | | |
| Outcrop | BPA2010JFB-212 | 198402 | 437728 | 6673892 | | | | | | |

APPENDIX IV: Certificates of analyses

Maps, illustrations and assay results
are available on demand

at Virginia Mines Inc.
email: mines@virginia.qc.ca