



Suite 700 – 509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

Telephone: +1 (604) 801-7240
Toll-free: 1 (888)-989-7240

Fax: +1 (604) 689-8355
info@selwynresources.com
www.selwynresources.com

Assessment Report

Describing
Prospecting, Geochemical Sampling and Diamond Drilling
on the

Selwyn Project

X, R, Don, OP, Anniv, D, DJ, and Knap claims
Under option to Selwyn Resources from Terrane Metals Corp. (51 %) and Cygnus Mines
Ltd. (49 %)

HP, Nod, Selwyn, Falcon & Wolfman Claims
Owned 100 % by Selwyn Resources Ltd.

NTS 105I/05, 06, 11 and 12
6922000N to 6955000N and 445000E to 500000E UTM Zone 9+NAD 83

In the Watson Lake Mining District, Yukon Territory

Prepared by:

Jelle De Bruyckere, M.Sc.

2009

Table of Contents

	Page
1. Introduction	1
1.1. Property Status	1
1.2. Location, Access and Infrastructures	2
1.3. Physiography and Climate	4
1.4. Property History	4
1.5. Description of Undertakings	6
1.5.1. Surficial Undertakings	6
1.5.2. Drilling	6
1.6. Regional Geology and Metallogeny	7
1.7. Local Geology and Metallogeny	8
 2. List of Claims	 12
 3. Results of Surficial Undertakings	 14
 4. Drilling	 14
4.1. Drill Collar Locations	14
4.2. Drill Core Geology	14
4.2.1. XY West Deposit	14
4.3. Sample Preparation, Analysis and Security	16
4.3.1. Analytical Procedures	16
4.3.2. Security and Chain of Custody	17
4.3.3. QA/QC Program	17
 5. Summary and Recommendations	 18
5.1. Surficial	18
5.2. Drilling and Interpretations	18
 6. References	 20

FIGURES

Figure 1	Location map of the Selwyn Property	1
Figure 2	Selwyn Project - 2009 Drill Collars	map pocket
Figure 3	Selwyn Project - Claim Names and Locations	map pocket

TABLES

Table 1	Summary of diamond drilling	5-6
Table 2	Collar Locations	7
Table 3	Stratigraphy of Selwyn Property	10
Table 4a	Summary of claims optioned by Selwyn	12
Table 4b	Summary of claims 100% owned by Selwyn	13
Table 5	Mineralized Intercepts XY West Deposit	16

PLATES

Plate 1 Mineralized Active member	11
-----------------------------------	----

APPENDICES

<i>A - Statement of Expenditures</i>	23
<i>B - Statement of Qualifications</i>	25
<i>C - Drill logs</i>	
<i>D - Cross Sections and Detailed Drill Hole Location Maps</i>	
<i>E - Certificates of Geochemical Analyses</i>	

1. Introduction

1.1. Property Status

The Selwyn Project is located on the border between Yukon Territory and Northwest Territories within the larger Selwyn Basin (Figure 1). The majority of the project is located in the Yukon, and the entire Yukon portion of the project is in the Watson Lake Mining District. The Yukon portion of the project comprises 1,055 Quartz Mineral claims (100% owned by Selwyn Resources Ltd.) covering 19,294 hectares and 420 Quartz Mineral claims (under option from Terrane Metals Corp. and Cygnus Mines Ltd.) covering 7,450 hectares (Figure 2). These claims do not include the 122 'hydroelectric claims' (Quartz Mineral claims, 100% owned by Selwyn Resources). The Northwest Territories portion of the project comprises 5 claims (100% owned by Selwyn Resources Ltd) covering 3,373 hectares and 2 leases (under option from Terrane Metals Corp.) covering 2,162 hectares.



Figure 1: Location map; modified from Yukon Geological Survey website:
<http://maps.gov.yk.ca/imf.jsp?site=YGS>.

On August 18, 2005, Pacifica Resources Ltd. (“Pacifica”) entered into an agreement to acquire 100% of the Howard’s Pass Joint Venture property (referred to subsequently as “Selwyn Project”) in the Yukon Territory and Northwest Territories from Placer Dome

(CLA) Ltd. (“Placer”) and Cygnus Mines Ltd. (“Cygnus”), a subsidiary of US Steel Corporation. Note that with the takeover of Placer, the interest of Placer has been transferred to Terrane Metals Corp. (“Terrane”). This acquisition provides Pacifica 100% ownership, subject to the royalty and net profits interest, with no back-in rights to participation in the project by either Terrane or Cygnus. More details can be found in the August 22, 2005 Pacifica press release (www.selwynresources.com).

On June 7, 2007, Pacifica Resources Ltd. changed its name to Selwyn Resources Ltd. (“Selwyn”). All Pacifica’s non-Selwyn District, Yukon Territory exploration properties have been transferred to a new exploration company, Savant Explorations Ltd.

On December 15, 2009, Selwyn announced a possible C\$100 million joint venture transaction with Yunnan Chihong Zinc & Germanium Co. Ltd (“Yunnan”). Selwyn executed a binding framework agreement with Yunnan. The parties have agreed to form a joint venture operating company to finance the advancement of the Selwyn project to bankable feasibility, and if warranted, to production. Full details can be found in the December 14, 2009 Selwyn news release (www.selwynresources.com).

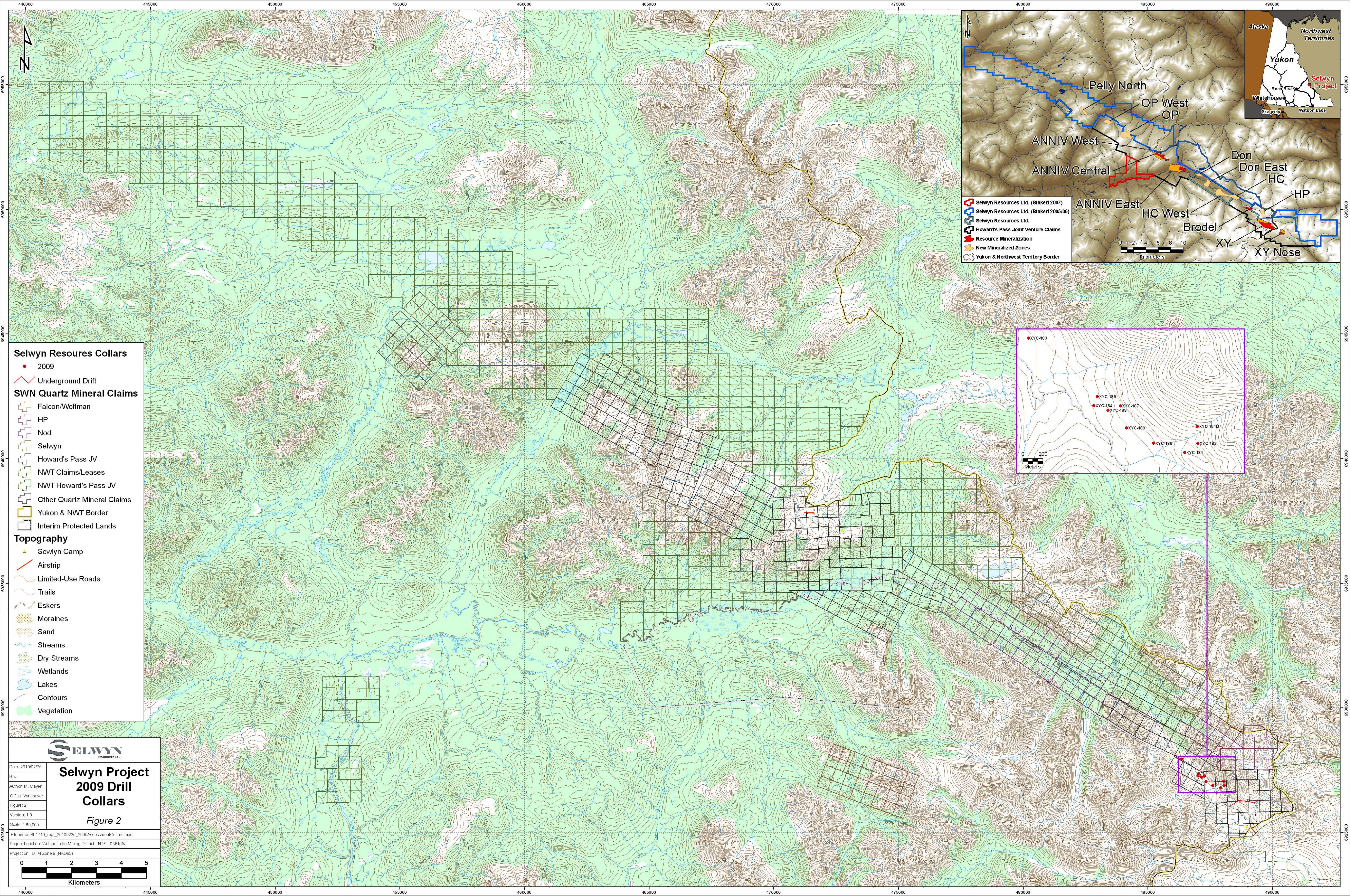
1.2. Location, Access and Infrastructures

The Selwyn Project claims are a northwest trending strip with the claims in the Yukon being approximately 54 km long by 5 km wide (Figure 2), located approximately 350 km northeast of Whitehorse, Yukon. The property is located at the Yukon Territory and Northwest Territories border between Universal Transverse Mercator (UTM) coordinates 445000E/6955000N in the northwest and 500000E/6922000N in the southeast (UTM Zone 9, NAD83). The property is located on NTS map sheets 105I/05, 06, 11 and 12.

Access to the property for the 2009 field season was by aircraft only. Most materials and supplies used during the 2009 exploration season came from the remaining 2008 stock present in Don Camp and XY Camp. The few supplies that had to be brought in were flown to site by fixed-wing aircraft from Alkan Air Ltd., based in Whitehorse, Yukon.

A 78 km long NWT exploration all-season access road near Pelly Lakes, built by Placer Dome in 1976-1980, connects the Selwyn Project property to the former town site of Tungsten, NWT. This road requires only minor rehabilitation to be returned to full use. The Nahanni Range Road (Highway 10) connects Cantung with the Robert Campbell Highway. This highway runs from Watson Lake to Carmacks, serves the communities of Faro and Ross River and intersects the Canol Road near Ross River.

In June 2008 Selwyn received from the Mackenzie Valley Land and Water Board (NWT) the Land Use Permit (LUP) (MV2005F0028) and a Type B Water License (MV2006L8-0001) for the rehabilitation and use of the all-season access road to the Selwyn Project. The issuance of the LUP and Water License will allow Selwyn to undertake the necessary work to rehabilitate the existing running surface of the road and update bridges and culverts up to current environmental standards; thereby once again allowing all-season road access to the Selwyn Project for the transport of heavy equipment and supplies.



Selwyn is now in a legal position to use the road, after having submitted two operational plans which were both approved by the Mackenzie Valley Land and Water Board: a Wildlife Protection Plan (required under the Land Use Permit) and an Abandonment and Restoration Plan (required under the Type B Water License).

Selwyn received a Class A land use permit (S07C-003) on October 14 2009 from the Sahtu Land and Water Board of the Northwest Territories. The permit, which is valid for a period of five years, will allow us to carry out diamond drilling (up to 100 drill holes) on its mining claims and leases in the Northwest Territories.

Infrastructure on the property is concentrated around three camp areas: XY, Anniv and Don (Figure 2). XY and Anniv were used by Placer in the 1970's and 80's. Both camp areas have an airstrip and a wooden building left by Placer. XY Camp was built by Pacifica in 2006, and consists of 20 tents accommodating up to 50 people. It was used during the 2006, 2007 and 2009 exploration program. Anniv Camp was built by Pacifica in 2005, and consisted of 20 tents accommodating up to 50 people. It was used during the 2005 and 2006 exploration programs and during 2 summer months in 2007. This camp has been moved to the Don Valley and is now known as Don Camp. Don Camp is built by Pacifica in the fall of 2006 and spring of 2007. It consists of 35 tents and can accommodate up to 60 people. It was used during the 2007 and 2008 exploration program and temporarily during 2009's start-up. It has a large workshop and a 1,025 m (3360') long by 30 m (100') wide airstrip with turnaround at both ends, which allows planes as big as the DHC-5 Buffalo to land and take off.

The heavy equipment machines on site include a D7H, a D7G, a D5, a D3, a 320 excavator, two 420 backhoe loaders and two Kenworth dump trucks. This equipment was used in the construction of the 1 km long Don airstrip and in the construction and rehabilitation of the 23 km long dirt trail between XY and Don Camp. In 2007 approximately 4 km of this trail was built, the remaining 19 km was rehabilitated. The trail allows us to drive ATV's, 6x6 Rangers, pick up trucks and small dump trucks from one camp to the other one. A 3.5 km long trail to the Don deposit was also built in 2007. Thanks to the major trails and multiple CAT trails in the ANNIV Central, Don, Don East, XYC and XY West deposits most of the drilling is accessible by trail.

During the 2008 exploration season the existing trails got improved, some parts got widened, several shortcuts were made, some hills were made less steep, the newly built Don Bridge was relocated to a better spot, a new small bridge was built and more culverts were put in place.

During the 2009 exploration season a new 3 km long dirt trail was built from the XY ore piles to the main trail, converging 1.5 km west-northwest of the XY West Deposit. This new section shortened the trail between Don Camp and XY Camp by 1.2km. A new bridge was built on this road, just east of the portal area. Closer to Don Camp another shortcut was made. Preparations for the portal area commenced late in the season.

1.3. Physiography and Climate

The physiography of the area consists of U-shaped glacial valleys culminating in rounded peaks. Elevation on the property varies from 1125m at Pelly River to 2035m at Yara Peak. The slopes are steep, talus covered; culminating into rounded tops. Outcrops are sparse and occur on the peaks and along streams flowing down into the Pelly River and Don River. The rivers are part of the Yukon River Watershed.

Climate on the property consists of cold, long winters and cool, short summers. Temperature varies from -40°C in the winter to 25°C in the summer. Snow accumulation in winter is 2-2.5m. Thawing commences in May and the property is bare of snow by late June (Burgoyne 2005).

1.4. Property History

The core claims to the Selwyn Project that were staked by Placer at the beginning of 1972, are now under option from Terrane and Cygnus. Placer conducted mapping, surficial geochemical sampling and diamond drilling on the property, defining significant stratiform Zn-Pb mineralization in two main deposits, XY and Anniv, and a mineralized zone, OP. In 1975 Cygnus purchased a 49% interest in the property from Placer. The joint venture conducted further surface exploration work, and in 1980-81 conducted an underground exploration program. The initial economic evaluation of the property in 1982 resulted in the project being placed on standby by the joint venture. Claims outside the immediate areas of known mineralization were allowed to lapse.

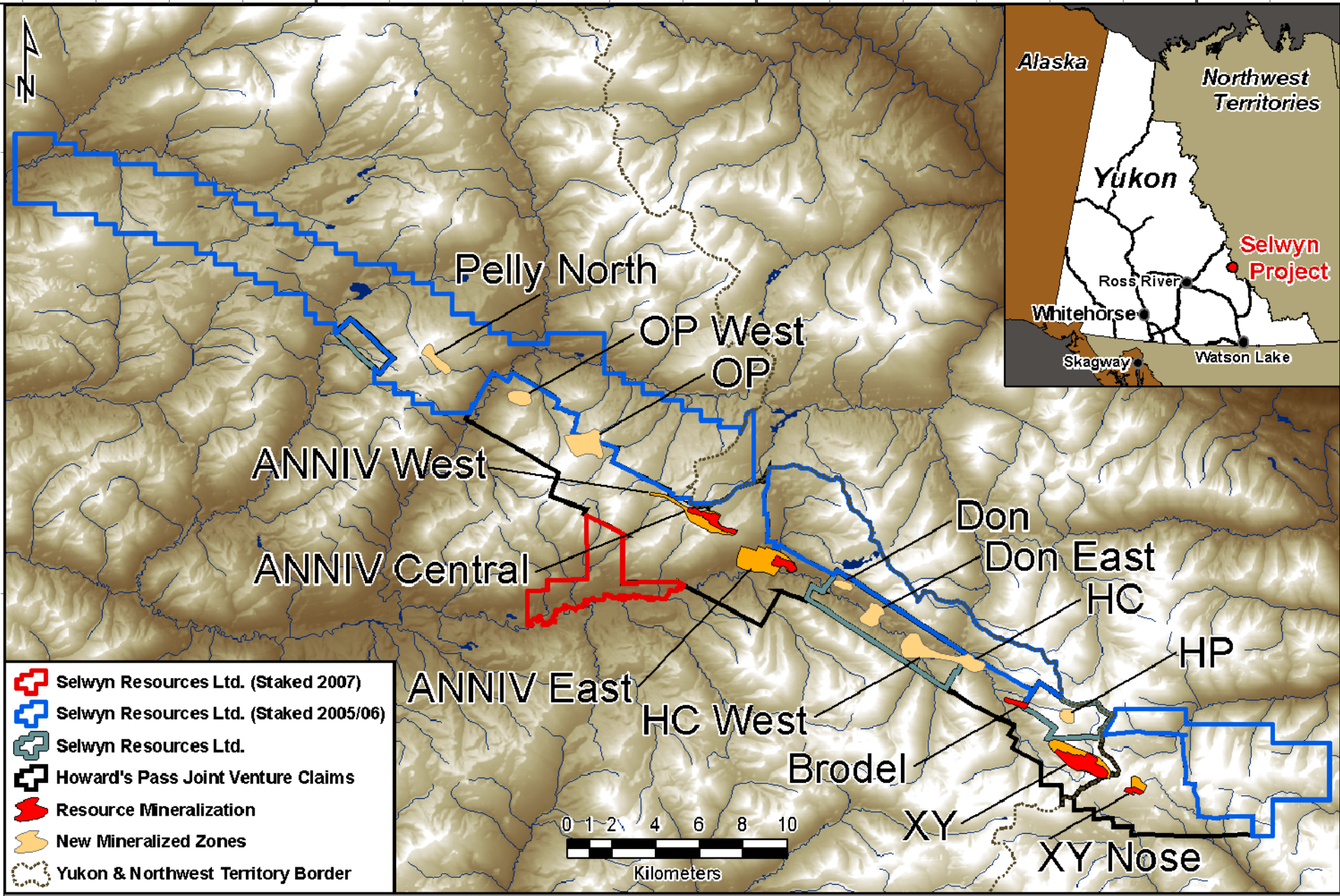
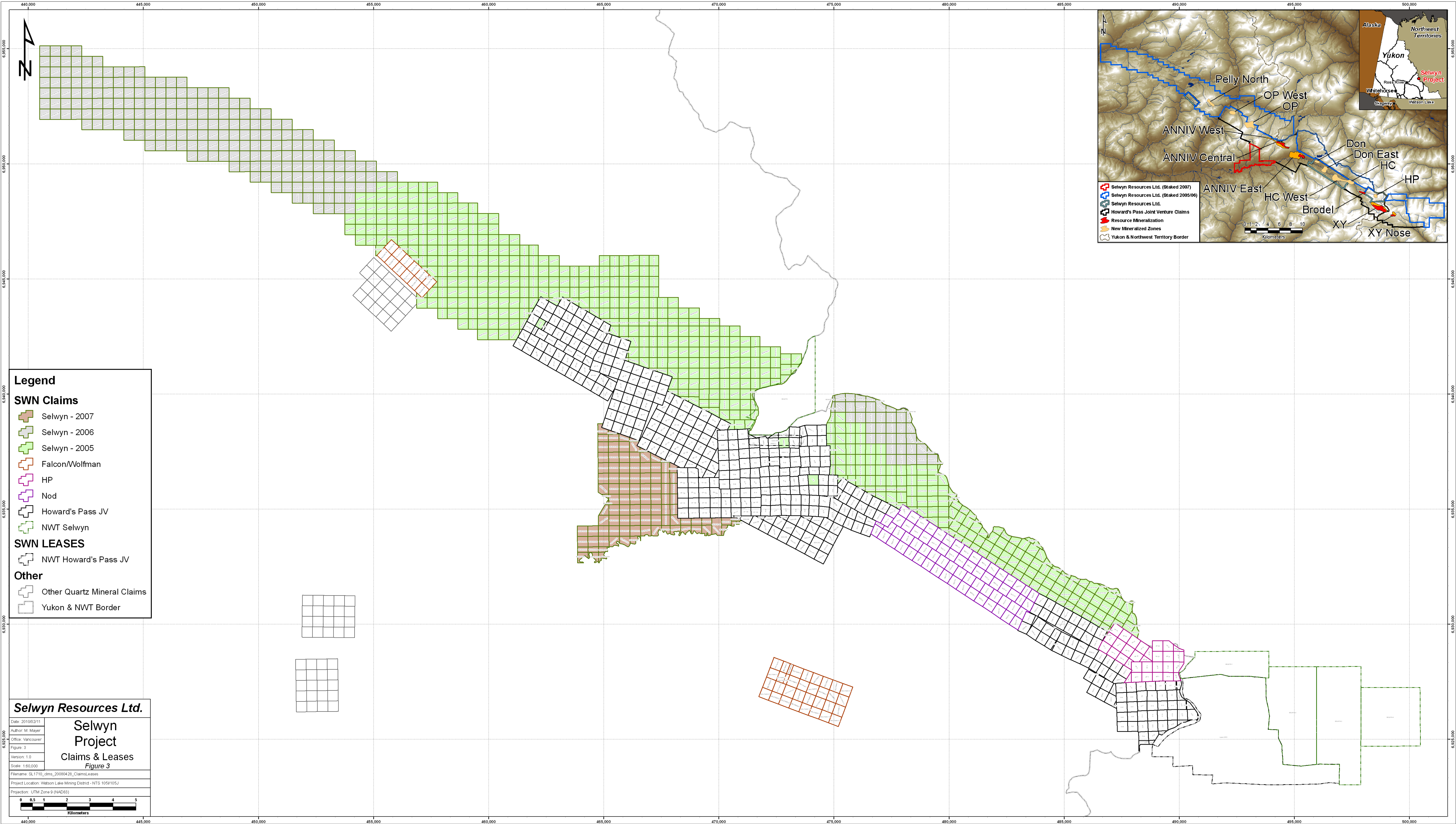
In 1998, Expatriate Resources Ltd. (“Expatriate”) purchased a 100% interest in the HP and NOD claims, which were originally staked in 1994, from United Keno Hills.

In 2000, Copper Ridge Explorations Inc. (“Copper Ridge”) entered into an option agreement with Placer and Cygnus to acquire the Howard’s Pass property. Copper Ridge drilled eight diamond drill holes, but allowed their option agreement to expire.

In the summer of 2004, Expatriate conducted prospecting and surficial geochemical sampling on their NOD and HP claims. In December of 2004, Pacifica was spun off from Expatriate and assumed 100% ownership of the NOD and HP claims.

In 2005, Pacifica entered into an option agreement with Placer and Cygnus to purchase 100% ownership of the Howard’s Pass property. That same year Pacifica staked the Selwyn 1-535 claims, to the west, north and east of Pacifica’s already-existing claims and the claims optioned from Placer and Cygnus.

In 2006 Pacifica staked 258 claims (Selwyn 536-793) to the north-northwest of the existing claims to cover the historical “Abbey” showing (Figure 3). Also in 2006, Placer’s interest in their claims was transferred to Goldcorp Inc., and then to Terrane.



In 2007 Pacifica changed its name to Selwyn Resources Ltd (“Selwyn”). Another 100 claims (Selwyn 794-893) located south of the area between OP and Anniv Central were staked by Selwyn.

In 2008 Selwyn kept all its existing claims in good standing. In October, 14 additional NOD claims (NOD 67 to NOD 78, NOD 85 and NOD 86) were staked by Coureur des Bois.

Early 2009 David Legault and Gabe Xue went out to the field to stake 7 additional NOD claims: NOD79 to NOD85. Note that an error occurred in the naming of the claims. NOD85 should have been named NOD87. A correction to NOD87 is pending with the Yukon Mining Recorder.

Drilling activities since the initial discovery are summarized by year and ownership in Table 1.

Period	Company	Grid	Type	Holes	Feet	Meters
1973-1981	Placer Development	ANNIV*	Surface	64	37,606.6	11,462.5
		OP	Surface	9	2,798.6	853.0
		XY	Surface	102	73,448.2	22,387.0
		XY	Underground	35	3,061.0	933.0
			SUBTOTAL	210	116,914.4	35,635.5
2000	Copper Ridge Explorations	ANNIV*	Surface	8	2,356.3	718.2
			SUBTOTAL	8	2,356.3	718.2
2005	Pacifica Resources	ANNIV CENTRAL	Surface	12	3,776.6	1,151.1
		ANNIV EAST	Surface	10	4,000.3	1,219.3
		OP	Surface	4	2,192.9	668.4
		XY	Surface	6	2,568.9	783.0
		DON	Surface	8	5,889.1	1,795.0
		Brodel	Surface	10	6,392.7	1,948.5
		HP	Surface	3	2,367.5	721.6
			SUBTOTAL	53	27,188.0	8,286.9
2006	Pacifica Resources	PN	Surface	7	4,719.5	1,438.5
		OP	Surface	6	3,016.4	919.4
		EP	Surface	1	375.0	114.3
		ANNIV CENTRAL	Surface	53	37,081.0	11,302.3
		ANNIV EAST	Surface	36	21,327.1	6,500.5
		DON	Surface	42	27,903.9	8,505.1
		Brodel	Surface	1	507.5	154.7
		HP	Surface	1	596.1	181.7
		XY	Surface	44	36,023.6	10,980.0
			SUBTOTAL	191	131,550.2	40,096.5
2007	Selwyn Resources	DON	Surface	20	30,239.8	9,217.1
		DON EAST	Surface	51	50,709.0	15,456.1
		HC WEST	Surface	15	11,449.5	3,489.8
		HC	Surface	1	2,689.0	819.6
		XY CENTRAL	Surface	18	25,214.6	7,685.4
		Exploration	Surface	2	1,110.2	338.4
			SUBTOTAL	107	121,412.1	37,006.4

2008	Selwyn Resources	DON EAST	Surface	4	4,982.0	1,518.5
		XY WEST	Surface	9	7,671.9	2,338.4
			SUBTOTAL	13	12,653.9	3,856.9
2009	Selwyn Resources	XY WEST	Surface	9	13,236.5	4,034.5
		XYC-151D	Surface	0	586.0	178.6
			SUBTOTAL	9	13,822.5	4,213.1
			TOTAL	591	425,897.3	129,813.5

Table 1: Summary of diamond drilling on the Selwyn Property since 1973. (*Combines ANNIV Central and ANNIV East)

1.5. Description of Undertakings

All of 2009's exploration activities on the Selwyn Project occurred between May 13 and November 27. In May the first crew mobilized to Don Camp by helicopter. After most snow in camp and on the airstrip was cleared, more people were sent to Don Camp by fixed-wing aircraft. Even though most of the 2009 operations took place near XY, for logistical reasons it was decided to open up Don Camp first. XY Camp opened up in June. All camp staff and various essentials such as tools, drilling supplies, first aid and office supplies, food, trucks and the heavy equipment were moved from Don Camp to XY Camp. Once the move was finished, Don Camp got shut down.

No Limit Drilling commenced drilling on July 19 with drill hole XYC-181. Drilling operations were temporarily interrupted on August 27 due to management decisions. No Limit resumed drilling on September 14 and continued until November 23, when the last hole of the season, XYC-189, got finished.

XY Camp served as a support base for geological staff, drilling crew, heavy equipment operators, environmental crew, camp staff and the geologists of the Northwest Territories Geoscience Office. A Bell 206 JetRanger from Heli Dynamics was stationed for a couple of short periods at XY Camp. The heavy equipment was used to build and maintain dirt trails, keep the trails and airstrip snow free, support the drilling and for the initial construction of the portal area.

1.5.1. Surficial Undertakings

In 2009 the surficial work consisted of solely bedrock geological mapping. Approximately 19 fieldwork days (between July 19th and August 21st) were spent on mapping surface or creek outcrops in areas of XY Central, XY West, XY South, HP ridge, upper Don Creek, and a small portion of Don Creek. Mapping was done by foot traverse, using an ATV as transportation.

1.5.2. Drilling

Only one diamond drill, owned by No Limit Drilling, operated on the Selwyn Project in 2009 from July 10 to August 27 and again from September 14 to November 23. A total

of 10 drill holes were drilled in 2009 (Figure 2; Table 2). All core is stored at XY Camp. Objectives of the drilling program were: 1) Geotechnical drilling (XYC-181 & XYC-182) and 2) to expand the in 2008 discovered XY West Deposit through exploration drilling.

Hole ID	UTM (E)	UTM (N)	Elevation (m)	True Azimuth	Hole Angle	Length (m)
XYC-181	487926	6926795	1491.37	56	-40	425.2
XYC-182	488060	6926886	1513.40	250	-80	270.5
XYC-183	486360	6927940	1292.52	214	-80	525.2
XYC-184	487016	6927266	1360.54	204	-80	166.7
XYC-185	487051	6927357	1375.00	60	-60	507.8
XYC-186	487615	6926888	1410.66	55	-55	759.0
XYC-187	487282	6927263	1417	58	-65	422.5
XYC-188	487158	6927220	1374.05	46	-60	452.9
XYC-189	487344	6927041	1393	50	-60	504.7
XYC-151	488055	6927058	1556.29	210	-85	473.0

Table 2: Collar locations and associated information. Note that XYC-151 got deepened from 294.4m to 473.0m, so only 178.6m got drilled in 2008.

1.6. Regional Geology and Metallogeny

The Selwyn property is situated within the Selwyn Basin (Figure 1), a northwest trending basin that accumulated sediments from Cambrian-Ordovician to Lower Devonian (Gordey and Anderson 1993). The Selwyn Basin stretches from the Yukon-Alaska border to northeast British Columbia and is bounded to the north and east by the Mackenzie Platform, to the south by Macdonald Platform and to the west by the Cassiar Platform and the Tintina fault zone. The Selwyn Basin represents a trough at the west margin of a Late Proterozoic continent overlain by rift clastics of Late Devonian age (Gordey and Anderson 1993).

The basement rocks of the Selwyn Basin consist of Upper Proterozoic clastic sedimentary rocks of the Windermere Supergroup. Windermere rocks are overlain by Cambrian-Ordovician carbonate rocks of the Rabbitkettle Formation, overlain in turn by cherts and shales of the Road River Group (Ordovician-Silurian) and chert and black clastic rocks of the Earn Group (Devono-Mississippian; Goodfellow 2004). Mafic volcanic rocks also occur within the Selwyn Basin as discontinuous, lenticular belts that parallel riftbounding faults or as isolated volcanic piles (Goodfellow 2004). A set of Mid-Cretaceous granitic and granodioritic plutons intrude sedimentary rocks located northeast of the Tintina Fault and are termed the Selwyn Plutonic Suite (Gordey and Anderson 1993).

Regionally, strata in the Selwyn Basin are folded about west-northwest-trending axes that plunge to the northwest (Goodfellow and Jonasson 1987). Several thrust faults are interpreted in the area surrounding the Selwyn property; the March, Appler, Sapper, and Honeymoon Faults are generally trending northwest-southeast, dip to the southwest, and are attributed to shortening of the basin (Gordey and Anderson 1993).

Bedding is easily identified on outcrop by the contrast between the shale and limestone beds and due to recessive weathering of specific beds. The bedding dominantly strikes northwest and dips gently to moderately southwest. A pervasive, regional slaty cleavage strongly overprints the bedding. Cleavage spacing ranges from mm to cm intervals and is better developed in the shales. The cleavage strikes northwest and is steeply dipping to the northeast. The intersection lineation between bedding and cleavage gently plunges northwest.

The rocks of the Selwyn Basin are host to numerous Zn-Pb sedimentary-exhalative (“SEDEX”) deposits. The mafic volcanic rocks in the basin are significant in that there appears to be a close temporal and/or spatial relationship between volcanic centres and SEDEX deposits (Goodfellow 2004). This relationship, however, is not seen at the Selwyn Project. There are four main SEDEX districts in the Selwyn Basin: 1) Gataga (Cirque and South Cirque deposits) in northeastern BC, 2) MacMillan Pass (Jason and Tom deposits) in the southeastern Yukon, 3) Anvil (Vangorda, Faro, Grum, Dy and Swim deposits) near Faro, Yukon, and 4) Howard’s Pass (Selwyn property; Section 1.7, below). These deposits range in age from Early Cambrian to Late Devonian (Goodfellow 2006).

In addition to SEDEX-style Zn-Pb deposits, the Selwyn Basin also contains world-class deposits of barite and tungsten (Gordey and Anderson 1993). Tungsten is found in skarn deposits, which also can contain Zn, Pb, Cu, Mo, and Sn.

1.7. Local Geology and Metallogeny

Using predominantly field observations, Gordey and Anderson (1993) subdivided the stratified rocks in the region around the Selwyn property (the Nahanni map-area; NTS map sheet 105I) into 31 distinct formations, only 7 of which are found in the immediate vicinity of the Selwyn Project (Table 3). From youngest to oldest, the formations include:

1. Selwyn Plutonic Suite:

- Intrusive stocks and batholiths, ranging in composition from intermediate to granitic.

2. Prevost Formation: thickness estimated at 900m, subdivided into three members.

- *Upper member:* coarse-grained, poorly sorted chert-quartz sandstone and conglomerate in thick beds; clasts in the conglomerate are 75% whiter sandstone and 25% gray chert; unit is 300m thick.
- *Middle member:* brown weathering, dark gray, thin bedded shale and siltstone; unit is 90m thick.
- *Lower member:* grey weathering, dark grey, medium- to coarse grained chert-quartz sandstone; unit is 160m thick.

3. Portrait Lake Formation: thickness at the type location is 897m, subdivided into three members.

- *Upper member*: gun-blue weathering, black platy siltstone; unit is 260m thick; an extensive barite horizon can be observed near the upper contact.
 - *Middle member*: black weathering, massive pebble conglomerate; clasts composed of chert and siliceous argillite; unit is 195m thick.
 - *Lower member (Backside Siliceous Mudstone member)*: dark brown weathering, silty shale and shale in beds; unit is 420m thick.
4. **Steel Formation**: thickness 140m.
- *Flaggy mudstone*: orange weathering member consists of siliceous argillite in beds, 10-80cm thick, with wispy laminations.
5. **Howard's Pass Formation (Duo Lake Formation)**: estimated thickness 300m, subdivided into five members.
- *Upper Siliceous Mudstone member*: interlaminated dark grey to grayish black mudstone with medium grey chert, abundant limestone concretions when Active member occurs below, 1m thick zone of graptolites near the top.
 - *Active member*: repetitive sequence of intercalated carbonaceous mudstone, cherty mudstone, chert and limestone and locally contains economically significant Zn and Pb sulphides (Morganti 1979).
 - *Lower Cherty Mudstone member*: monotonous, slightly bedded, very carbonaceous, blocky siliceous mudstone, up to 30% quartz vein 'pseudobeds' (mimicking layers), up to 1% pyrite nodules.
 - *Calcareous Mudstone member*: massive monotonous, calcareous, carbonaceous mudstone, 0.2m graptolite zone, feathery calcite beds with pyritic cores.
 - *Pyritic Siliceous Shale member*: fissile siliceous carbonaceous shale with 1-10mm pyrite concretions.
6. **Transition Formation**: thickness estimated to be 10m; located between the Howard's Pass and the Rabbitkettle Formations; identified locally in drill core by Morganti (1979 and 1982) and Goodfellow and Jonasson (1986).
- Thin interlaminations of grey limestone and buff colored shale, generally well cleaved.
7. **Rabbitkettle Formation ("Cambrian Limestone")**: has a thickness of 900m.
- *Upper member ("Wavy Banded Limestone")*: intercalated sequence of limestone and calcareous mudstone; wavy banded due to ductility contrasts of the two rock types during deformation.
 - *Lower member ("Massive Limestone")*: grey orange weathering, argillaceous to silty limestone, usually in beds less than 10cm.
8. **Narchilla Formation (Windermere Supergroup)**: has a thickness of 820m.
- Maroon to dark blue-grey weathering shale.

Age	Group	Formation	Member
Upper Devonian to Middle Mississippian	Upper Earn	Prevost (Yara Peak)*	
Lower to Upper Devonian	Lower Earn	Portrait Lake (Iron Creek)*	
Upper Silurian	Road River	Steel	Flaggy Mudstone*
Ordovician and Middle Silurian		Howard's Pass* (Duo Lake)	Upper Siliceous Mudstone*
			Active*
			Lower Cherty Mudstone*
			Calcareous Mudstone*
			Pyritic Siliceous Mudstone*
		Transition*	
Cambrian-Ordovician		Rabbitkettle	
Upper Proterozoic and Lower Cambrian		Narchilla	

Table 3: Stratigraphy of the Selwyn property (Subdivisions after Gordey and Anderson 1993 and *Morganti 1979).

The stratigraphic subdivisions of Morganti (1979) are favoured as these are more applicable on the local property scale and as such, will be used henceforth. Units encountered in drill core include rocks from the Rabbitkettle Formation to the Yara Peak formation (Table 3). The stratigraphy on the property strikes roughly 300° and the attitude and dip of structures in the Selwyn property are similar to the regional structures. Several minor faults are observed in drill core and surface expressions of faults are extrapolated from topographic features.

The Zn-Pb mineralization on the Selwyn Project is hosted in Active member of the Howard's Pass Formation. Surface exposures of Active member prove elusive and are difficult to identify as the black shale hosting the mineralization is similar to the other shales observed on the property. However, the Active member is easily recognizable in drill core and consists of alternating layers of carbonaceous mudstone, cherty mudstone, limestone, and chert. The sulphide minerals occur as fine laminations of sulphides that are stratabound, fine-grained and consist dominantly of sphalerite, galena and minor pyrite (Plate 1). Thickness of mineralization ranges from 1.05 to 40.36 m. Pressure dissolution cleavages are observed in higher grade zones and are commonly replaced with secondary sphalerite and galena. In addition, medium- to coarse-grained galena fills tensile fractures in, which are commonly enclosed in calcite veins. The calcite veins are 5-8 cm long and 3-4 cm thick. The tensile fractures are 1-2cm long and 0.5-1cm thick. The highest Zn and Pb grades in the Active member occur in the XY CENTRAL deposit and the DON deposit.

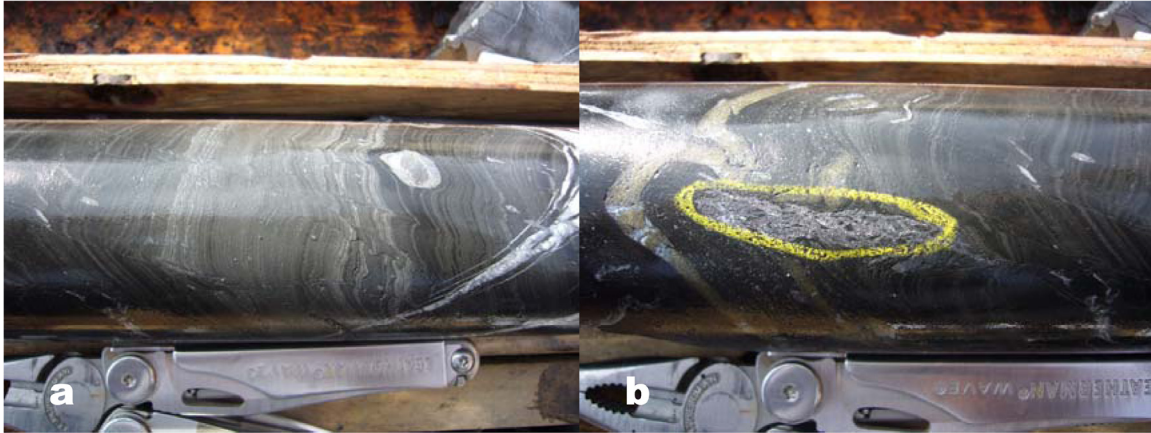


Plate 1: Photo 'a' shows the sulphide laminations in the Active member (lighter bands). Photo 'b' shows a secondary crosscutting galena infill structure (circled in yellow). These samples are from drill hole XYZ-138, NQ₂ core size.

2. List of Claims by name and grant number

The following tables (4a & 4b) list all the claims of the Selwyn Project. The claims that got renewed in 2009 are highlighted in gray. Figure 3 shows the location of all claims listed below.

Target Area	Claim Names	Grant Numbers
XY	X1-X29	Y64526-Y64554
	X31	Y 64556
	X33-X35	Y64558-Y64560
	X37-X46	Y64670-Y64679
	X 54	Y73608
R	R1-R8	Y64723-Y64730
	R9-R15	Y64896-Y64902
	R16-R39	Y64680-Y64703
	R40-R47	Y64744-Y64751
	R48-R66	Y64704-Y64722
	R155-R161	Y64760-Y64766
	DON1-DON8	Y64845-Y64852
	DON10-DON17	Y64911-Y64918
	DON21-DON28	Y64953-Y64960
	DON29-DON34	Y64929-Y64934
	DON35-DON36	Y64919-Y64920
	DON71-DON76	Y64947-Y64952
	DON77-DON81	Y64961-Y64965
	DON101-DON116	Y64966-Y64981
	DON151-DON164	Y70216-Y70229
	DON240-DON247	YA00771-YA00778
	DON248-DON255	YA00787-YA00794
	DON256-DON263	YA11072-YA11079
	DON264-DON267	YA00806-YA00809
OP	OP1-OP8	Y64837-Y64844
	OP9-OP16	Y64887-Y64894
	OP17-OP20	Y64731-Y64734
	OP21-OP28	Y64767-Y64774
	OP29-OP36	Y64903-Y64910
	OP41-OP54	Y70230-Y70243
	OP101-OP175	Y93875-Y93951
	OP200-OP202	Y94598-Y94600
	OP203-OP207	YA00001-YA00005
	OP208-OP223	Y94482-Y94497
	OP224-OP225	YA00006-YA00007
	OP230-OP235	YA00765-YA00770
	OP230-OP235	YA20057-YA20062
	OP236-OP247	YA00449-YA00460
ANNIV	ANNIV1-ANNIV16	Y73582-Y73597
	D1	YA00379
	DJ	YA00380
	DJ2	YA00381
	DJ5-DJ8	YA00384-YA00387
	KNAP1-KNAP3	YA00555-YA00557
	KNAP 4	YA25686

Table 4a: Summary of claims optioned by Selwyn from Terrane Metals Corp. & Cygnus Mines Ltd. The claims that got renewed in 2009 are highlighted in gray.

Target Area	Claim Names	Grant Numbers
HP	HP1-HP20	YB46381-YB46400
	HP21-HP31	YB47301-YB47311
NOD	NOD1-NOD66	YB49365-YB49430
	NOD69-NOD78	YC74009-YC74018
	<i>NOD79-NOD84</i>	<i>YC74051-YC74056</i>
	<i>NOD85-NOD86</i>	<i>YC74025-YC74026</i>
	<i>NOD87(85)</i>	<i>YC74057</i>
SELWYN	SELWYN 1-SELWYN 16	YC27987-YC28002
	SELWYN 17	YC28003
	SELWYN 18	YC28004
	SELWYN 19	YC28005
	SELWYN 20-SELWYN 38	YC28006-YC28024
	SELWYN 39-SELWYN50	YC28025-YC28036
	SELWYN 51-SELWYN 57	YC28037-YC28043
	SELWYN 58-SELWYN 70	YC28044-YC28056
	SELWYN 71-SELWYN 77	YC28057-YC28063
	SELWYN 78-SELWYN 90	YC28064-YC28076
	SELWYN 91-SELWYN96	YC28077-YC28082
	SELWYN 97-SELWYN 108	YC28083-YC28094
	SELWYN 109	YC28095
	SELWYN 110	YC28096
	SELWYN 111-SELWYN 117	YC28097-YC28103
	SELWYN 118-SELWYN135	YC28104-YC28121
	SELWYN 136-SELWYN 137	YC28122-YC28123
	SELWYN 138-SELWYN 152	YC28124-YC281138
	SELWYN 153-SELWYN 157	YC28139-YC28143
	SELWYN 158-SELWYN 168	YC28144-YC28154
	SELWYN 169-SELWYN 171	YC28155-YC28157
	SELWYN 172	YC28158
	SELWYN 173	YC28159
	SELWYN 174	YC28160
	SELWYN 175	YC28161
	SELWYN 176	YC28162
	SELWYN 177	YC28163
	SELWYN 178	YC28164
	SELWYN 179	YC28165
	SELWYN 180-SELWYN 373	YC28166-YC28359
	SELWYN 374	YC28360
	SELWYN 375-SELWYN 380	YC28361-YC28366
	SELWYN 381-SELWYN 387	YC28367-YC28373
	SELWYN 388	YC28374
	SELWYN 389	YC28375
	SELWYN 390-SELWYN 393	YC28376-YC28379
	SELWYN 394-SELWYN 406	YC28380-YC28392
	SELWYN 407-SELWYN 414	YC28393-YC28400
	SELWYN 415	YC28701
	SELWYN 416-SELWYN 421	YC29223-YC29228
	SELWYN 422-SELWYN 425	YC29229-YC29232
	SELWYN 426-SELWYN 429	YC29233-YC29236
	SELWYN 430-SELWYN439	YC29237-YC29246
	SELWYN440-SELWYN535	YC29327-YC29422
	SELWYN536-SELWYN749	YC31510-YC31723
	SELWYN750-SELWYN793	YC31724-YC31767
	SELWYN794-SELWYN796	YC71661-YC71663
	SELWYN797-SELWYN893	YC71664-YC71760
FALCON	FALCON155-FALCON162	YB34094-YB34101
	FALCON163	YB34102
	FALCON164	YB34103
	FALCON165	YB34104
	FALCON166	YB34105
WOLFMAN	WOLFMAN1-WOLFMAN28	YB90963-YB90990
	WOLFMAN29-WOLFMAN34	YB92371-YB92376

Table 4b: Summary of claims owned 100% by Selwyn. The claims that got renewed in 2009 are highlighted in gray. Newly staked claims are displayed in italic.

3. Results of Surficial Undertakings

Map compilation and drafting were completed before January 14th, 2010. The 1:10000 geology map was made and reviewed by Selwyn geologists in January. Compared with the 1979 Morganti geology map, the current 1:10000 geology map has different interpretations on lithology and structure in the areas of HP ridge, upper Don Creek and upper Don Valley particularly. These interpretations are based on recent field observations and new findings through the drilling program at the XY area.

4. Drilling

4.1. Drill Collar Locations

Ten drill holes were drilled in 2009 (Figure 2; Table 2). Seven drill collars were surveyed by a differential GPS and 3 drill collars were located by a handheld GPS. These last 3 drill collars will get surveyed by a differential GPS in 2010. Appendix C includes hard copies of drill logs for each hole and comprises a more detailed description of each hole. Appendix D includes cross-sections, constructed along the 30° drilling grid, showing all the drill holes. Appendix E includes strip logs of every drill hole.

4.2. Drill Core Geology

4.2.1. XY West Deposit

DDH-XYC-151: Exploration drilling in the XY West deposit. The first 294.4m of this drill hole was drilled at the end of the 2006 field season with NQ core size. In 2009 the hole was deepened by another 178.6m, to a total depth of 473.0m, all NQ core size. The drill hole collared in Backside Siliceous Mudstone to 384.0m; it intersected a fault from 384.0m to 390.7m, Flaggy Mudstone from 390.7m to 404.5m, a fault from 404.5m to 444.9m, Cambrian Limestone from 444.9m to 473.0m; EOH.

DDH-XYC-181: Geotechnical drilling in the XY West deposit. Drill hole depth is 425.2m with NQ core size. The drill hole collared in Transition Formation to 71.0m; it intersected a fault from 71.0m to 173.1m, Calcareous Mudstone from 173.1m to 205.5m, Active Member from 205.5m to 215.0m, a fault from 215.0m to 224.4m, Backside Siliceous Mudstone from 224.4m to 329.8m, Flaggy Mudstone from 329.8m to 362.5m, Backside Siliceous Mudstone from 362.5m to 425.2m; EOH.

DDH-XYC-182: Geotechnical drilling in the XY West deposit. Drill hole depth is 270.5m with NQ core size. The drill hole collared in Backside Siliceous Mudstone to 88.2m; it intersected a fault from 88.2m to 95.8m, Lower Cherty Mudstone from 95.8m to 113.5m, Calcareous Mudstone from 113.5m to 209.7m, Pyritic Siliceous Mudstone from 209.7m to 252.0m, Transition Formation from 252.0m to 270.5m; EOH.

DDH-XYC-183: Exploration drilling in the XY West deposit. Drill hole depth is 525.2m with NQ core size. The drill hole collared in Backside Siliceous Mudstone to

338.4m; it intersected Flaggy Mudstone from 338.4m to 377.9m, Upper Siliceous Mudstone from 377.9m to 496.5m, a fault from 496.5m to 511.4m, Transition Formation from 511.4m to 525.2m; EOH.

DDH-XYC-184: Exploration drilling in the XY West deposit. Drill hole depth is 166.7m with NQ core size. The drill hole collared in Active Member to 14.7m; it intersected Lower Cherty Mudstone from 14.7m to 24.7m, Calcareous Mudstone from 24.7m to 166.7m; EOH.

DDH-XYC-185: Exploration drilling in the XY West deposit. Drill hole depth is 507.8m with NQ core size. The drill hole collared in Backside Siliceous Mudstone to 102.9m; it intersected Flaggy Mudstone from 102.9m to 283.1m, Upper Siliceous Mudstone from 283.1m to 330.7m, a fault from 330.7m to 339.4m, Calcareous Mudstone from 339.4m to 505.9m, Pyritic Siliceous Mudstone from 505.9m to 507.8m; EOH.

DDH-XYC-186: Exploration drilling in the XY West deposit. Drill hole depth is 759.0m with NQ/BQ core size. This hole got reduced from NQ to BQ at a depth of 494.0m. The casing was left in the ground and a cap was put in place. The drill hole collared in Calcareous Mudstone to 78.7m; it intersected Pyritic Siliceous Mudstone from 78.7m to 109.8m, Transition Formation from 109.8m to 179.9m, Cambrian Limestone from 179.9m to 392.7m, Transition Formation from 392.7m to 428.7m, Cambrian Limestone from 428.7m to 518.6m, Transition Formation from 518.6m to 587.8m, a fault from 587.8m to 623.3m, Flaggy Mudstone from 623.3m to 728.6m, Backside Siliceous Mudstone from 728.6m to 759.0m; EOH.

DDH-XYC-187: Exploration drilling in the XY West deposit. Drill hole depth is 422.5m with NQ core size. The drill hole collared in Backside Siliceous Mudstone to 30.2m; it intersected Flaggy Mudstone from 30.2m to 158.4m, Upper Siliceous Mudstone from 158.4m to 326.0m, Active Member from 326.0m to 342.8m, Lower Cherty Mudstone from 342.8m to 422.5m; EOH.

DDH-XYC-188: Exploration drilling in the XY West deposit. Drill hole depth is 452.9m with NQ core size. The drill hole collared in Calcareous Mudstone to 43.2m; it intersected a fault from 43.2m to 101.0m, Upper Siliceous Mudstone from 101.0m to 169.4m, another fault from 169.4m to 201.8m, Flaggy Mudstone from 201.8m to 290.6m, Upper Siliceous Mudstone from 290.6m to 340.9m, Active Member from 340.9m to 419.3m, Calcareous Mudstone from 419.3m to 452.9m; EOH.

DDH-XYC-189: Exploration drilling in the XY West deposit. Drill hole depth is 504.7m with NQ core size. The drill hole collared in Pyritic Siliceous Mudstone to 10.6m; it intersected Transition Formation from 10.6m to 84.9m, Cambrian Limestone from 84.9m to 249.3m, Transition Formation from 249.3m to 293.9m, Cambrian Limestone from 293.9m to 397.7m, a fault from 397.7m to 402.5m, Calcareous Mudstone from 402.5m to 425.8m, Pyritic Siliceous Mudstone from 425.8m to 448.5m, Transition Formation from 448.5m to 488.7m, Cambrian Limestone from 488.7m to 504.7m; EOH.

DDH#	From (m)	To (m)	Width (m)	True Width (m)	Pb (%)	Zn (%)	Pb+Zn (%)
XYC-151	nil						
XYC-181	206.0	215.3	9.3	5.7	3.74	14.20	17.94
	206.0	208.8	2.8	1.7	7.54	28.66	36.20
	213.3	215.3	2.0	1.2	3.26	14.04	17.31
XYC-182	nil						
XYC-183	nil						
XYC-184	6.60	14.70	8.10	8.10	0.01	0.25	0.26
	9.9	10.3	0.4	0.40	0.01	2.91	2.92
XYC-185	nil						
XYC-186	Abandoned						
XYC-187	326.0	334.1	8.1	6.1	6.64	2.95	8.78
	326.0	332.7	6.7	5.1	7.62	3.18	10.32
	327.4	331.2	3.8	2.9	8.91	4.74	13.83
XYC-188	340.9	369.2	28.3	23.7	3.50	1.08	4.58
	340.9	348.6	7.7	6.5	4.31	0.98	5.29
	355.2	364.0	8.8	7.4	5.44	1.84	6.32
	357.6	363.6	6.0	5.0	6.47	1.89	8.36
	396.6	412.2	15.6	13.1	3.08	0.65	3.73
	398.1	405.3	7.2	6.0	4.27	0.94	5.41
XYC-189	nil						

Table 5: Mineralized intercepts in the XY West Deposit.

Note that of the ten diamond drill holes completed in 2009, five drill sites have undergone complete environmental reclamation and one additional drill site has undergone partial environmental reclamation. The remaining four drill sites were completed late in the season and were not reclaimed due to the onset of severe winter weather as well as time constraints. They will be completed in 2010.

4.3. Sample Preparation, Analysis and Security

4.3.1. Analytical Procedures

All core samples from 2009 (183 samples) were sent to ACME Analytical Laboratories Ltd., 1020 East Cordova Street, Vancouver, British Columbia, V6A 4A3.

Upon reaching ACME Analytical Laboratories (“ACME”), the samples were logged into an internal tracking system and the sample weight was recorded. Each sample was then dried, split and crushed to 70% passing 10 mesh (1.6 mm), then pulverized to 95% passing 200 mesh (74 µm) in a mild-steel ring-and-puck mill. Each core sample was reduced to a 0.5gram light sample that underwent multi-acid (HCl, HF, HNO₃, HClO₄) digestion and was analyzed with an ICP-ES for a suite of 22 elements. Specific gravity analyses were undertaken for each sample. Raw and final data from the ICP-ES undergoes a final verification by a British Columbia Certified Assayer who then signs the Analytical Report before it is released to the client.

Geochemical results are included in Appendix F.

4.3.2. Security and Chain of Custody

The core samples were shipped off in well secured rice bags; which were closed with metal tie straps to prevent tampering. From camp, the samples were delivered to Whitehorse via Alkan Air fixed-wing aircraft, where the secured rice bags were unloaded in the locked compound and possibly stored for a short time. From Alkan Air, the secured rice bags were picked up by an expeditor and delivered to Air North; who air freighted the samples to ACME. All samples were tracked throughout this process; noting that both fax and e-mail notice was provided to Selwyn at each step during the delivery process. When the laboratory received samples, final official notification to Selwyn was provided; which signaled the commencement of analytical work. It should be noted that Selwyn's standing policy is that the Company is notified immediately if there are any broken straps within the secure rice bag shipment.

4.3.3. QA/QC Program

Selwyn has a well established comprehensive sampling and assay control program that includes the blind insertion of assay duplicates, blanks and standards; which are in addition to the detailed quality control and quality assurance programs of ACME; which were also made available to Selwyn.

All drill core samples were divided into groups of 30 samples for QA/QC purposes. Each group of 30 samples contained one duplicate sample, one blank sample and one industrial geochemical standard sample; placed on the 11th, 20th and 30th location respectively within the sequence of 30 samples. The original sample for the duplicate sample was on the 10th location within the sequence of 30 samples. Duplicate samples were taken by cutting the original half-core sample into two quarter-core samples. Blank samples consisted of crushed marble. Industrial geochemical standard samples were provided by the commercial supplier WCM Minerals (WCM Sales Ltd, 7729 Patterson Ave, Burnaby, British Columbia). Note that at least one standard, one blank and one duplicate is inserted per drill hole submitted for assay analysis.

Standards

Both lead/zinc standards (standard A and standard B) utilized in the 2005, 2006, 2007 and 2008 drill programs were also used in 2009's drill program. Six (6) standard samples (3 standards A and 3 standards B) were submitted for analysis together with the drill core samples. Standard A has following certified grades: 1.27% zinc, 0.92% lead, 0.85% copper and 222g/t silver. Standard B has 4.16% zinc, 1.47% lead, 0.50% copper and 30g/t silver. All ACME's assays for both inserted standards plotted well within +/- 2 standard deviation.

Blanks

A total of six (6) blanks were submitted for analysis together with the drill core samples. All blanks passed QAQC standards (plotted within +/- 2 standard deviation).

Duplicates

A total of six (6) duplicate samples were submitted for analysis together with the drill core samples. Correlation plots (X-Y) were constructed for zinc, lead, silver, aluminum, calcium and iron with a regression line: $f(x) = y$ and two tolerance lines at $\pm 30\%$ of the regression line. No major concerns were identified.

Internal Quality Control at ACME Laboratories

At ACME laboratories, internal QA/QC reports were sent to Selwyn along with the original data from each geochemical submission to the laboratory. These QA/QC reports included data from the analysis of certified and in-house standards, blanks, and duplicates done in order to maintain quality control for the laboratory. The recording technician and the Chief Technician verified all results prior to data being sent to Selwyn.

5. Summary and Recommendations

5.1. Surficial

Surface mapping combined with information derived from the drilling program would be useful for TGI in the upcoming season. The recommended priority areas at XY for detailed mapping are Brodel Ridge (5 days) and XY West (5 days). The topography map with 5m contour is recommended for field work.

5.2. Drilling

In 2009, Selwyn focused its drilling activities on three areas: XY Central Portal Evaluation, XY West Zone, and one wildcat exploration hole.

XY Central Portal Evaluation

Two holes were completed during 2009 to evaluate ground conditions associated with XY mine portal area. Access to the XY Central underground workings collars into footwall Wavy Banded Limestone and intersects a large structure (fault) before crossing into Howards Pass Units. XYC-181 and XYC-182 targeted the intersection between the structure (fault) and proposed development, in order to evaluate ground conditions and possible water inflow.

XY West Zone

It was previously recognized that the area between XY Central and XY West had seen limited exploration and could host additional high grade resources close to surface. Three holes were drilled to intersect the down dip extension of the XY West Zone, two intersected the Mineralized Active member while one hole defined the western extent of mineralization by intersecting a fault prior to hitting horizon. Follow up drilling is recommended, however will be better drilled from underground drill platforms.

A short hole was drilled further south of the XY West zone in an effort to test an outcrop of USMS (Upper Siliceous Mudstone) exposed by road building and intersected minor

zinc and lead values. No additional holes tested this area, however further drilling is warranted.

Deep Exploration Hole

One hole (XYC-183) collared 1.1 km west of XY West Zone in an effort to test stratigraphy deeper than XYC-067 (Placer Dome hole) which shut down in hanging wall rocks (FLMD). XYC-183 intersected favorable stratigraphy, however was faulted out just prior to intersecting the Active Member unit. The area has only two drill holes to date and warrants further drilling.

According to the 2010 in house Resources Calculation, the XY West deposit holds ___MT Inferred Resources with ___% Zn and ___% Pb. (Resource Calculation was not done yet when writing this).

6.0. References

<http://www.mapsyukon.gov.yk.ca>

<http://www.selwynresources.com/>

Burgoyne, A.A. 2005: Technical Evaluation Report for Pacifica Resources Ltd. on the Howard's Pass Project, Yukon-Northwest Territory Border, Canada. Burgoyne Geological Inc., 69p.

Cousens, B.L. 2006: Radiogenic isotope studies of Pb-Zn mineralization in the Howard's pass area, Selwyn Basin. *In* H. Falck and D.F. Wright, eds., Mineral and Energy Resources Potential of the Proposed Expansion to the Nahanni National Park Reserve, North Cordillera, Northwest Territories; Geological Survey of Canada, Open file 5344.

De Bruyckere, J. 2009: Howard's Pass Internal Report 2008

Deklerk, R. and Traynor, S. (compilers) 2005: Yukon MINFILE 2005 – A database of mineral occurrences. Yukon Geological Survey. CD-ROM.

Goodfellow, W.D. 2006: Metallogeny of the Selwyn Basin, Canada, *in* W.D. Goodfellow, ed., Mineral Deposits of Canada: A Synthesis of Major Deposit Types, District Metallogeny, the Evolution of Geological Provinces, and Exploration Methods: Geological Association of Canada, Mineral Deposits Division, Special Publication.

Goodfellow, W.D. 2004: Geology, genesis and exploration of SEDEX deposits, with emphasis on the Selwyn Basin, Canada. *In* Deb, M. and Goodfellow, W. eds., Sedimenthosted Lead-Zinc Sulphide Deposits: Attributes and Models of Some Major Deposits of India, Australia and Canada: Delhi, India, Narosa Publishing House, pp24-99.

Goodfellow, W.D. and Jonasson, I.R. 1987: Environment of formation of the Howard's Pass (XY) Zn-Pb deposit, Selwyn Basin, Yukon. *In* Morin, J.A. ed., Canadian Institute of Mining and Metallurgy Special Volume 37, pp19-50.

Gordey, S.P. and Anderson, R.G. 1993: Evolution of the Northern Cordilleran Miogeocline, Nahanni Map Area (105I), Yukon and Northwest Territories. Geological Survey of Canada Memoir 428, 214p.

Hodder, R.W. and Bain, D.J. 2009: Howard's Pass 2009: A District Structural Context, plus Prospecting of March Plain and Don-to-Pelly Segments in Trend 3.

Jodrey, M. 2010: 2009 Exploration Reclamation Report

Morganti, J.M. 1979: The Geology and Ore Deposits of the Howard's Pass Area, Yukon and Northwest Territories: The Origin of Basinal Sedimentary Stratiform Sulphide Deposits; PhD thesis, 327p.

Morganti, J.M. 1982: Howard's Pass Evaluation/Summary Report, Placer Development Ltd.

Pearson, C. and O'Donnell, J. 2008: Update Resource Estimate Report for the Selwyn Project Yukon-NWT, Canada, 135p.

Xue, G. 2010: Summary on XY Geology Map

APPENDICES

Appendix A
Statement of Expenditures

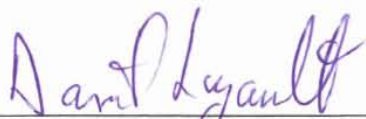
STATEMENT OF EXPENDITURES

I, David Legault, as agent for Selwyn Resources Ltd, #700-509 Richards Street, Vancouver, B.C. do solemnly declare that drilling carried out on the Howard's Pass Claims (see attached list) between the dates of July 20th, 2009 and November 23rd, 2009.

Drilling	
Drilling Cost	\$748,080.90
Total	\$748,080.90

I make this solemn declaration conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath and by virtue of the Canada Evidence Act.

Declared before me at Vancouver in the Province of British Columbia this 17th day of December 2009.



David Legault



Notary Public

LINDA J. HOGG
BARRISTER & SOLICITOR
LANG MICHENER
1500 - 1055 WEST GEORGIA STREET
P.O. BOX 11117
VANCOUVER, B.C. V6Z 4N7
TELEPHONE: 604-685-8111

Appendix B
Statement of Qualifications



Suite 700 – 509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

Telephone: +1 (604) 801-7240
Toll-free: 1 (888)-989-7240

Fax: +1 (604) 689-8355
info@selwynresources.com
www.selwynresources.com

Statement of Qualifications

I, Jelle De Bruyckere, resident of Vancouver, British Columbia, do certify that:

1. I graduated from Ghent University in Belgium in September 2004 with a M.Sc. in Geology;
2. From July 2005 to present, I have been actively engaged in mineral exploration in Northwest Territories and Yukon Territory and I am presently employed with Selwyn Resources Ltd.;
3. I have personally participated in the fieldwork and analysis of data in the office for the filed undertakings herein.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Jelle De Bruyckere', is written over a horizontal line.

Jelle De Bruyckere, M.Sc.

Appendix C

Drill Logs



Selwyn Project

Diamond Drill Log

Comprehensive Report for Hole:

XYC-151

Selwyn Resources Ltd.

#700-509 Richards Street

Vancouver, British Columbia

Canada V6B 2Z6

Hole No.: XYC-151 **Depth:** 473.00 m **Horizontal Length:** 0.00 m **Project:** 1710

Location Data:

Property: Selwyn Project **Claim Name:** X 43
Mining District: Selwyn Basin **Grant Number:** Y 64676
Province/Territory: Yukon

UTM Co-Ordinates & Altitude of Drill Hole Collar:

UTM Easting: 488054.94 m **True Azimuth:** 210.0 ° **UTM Datum:** NAD83
UTM Northing: 6927057.60 m **Hole Angle:** -85.0 ° **UTM Grid Zone:** 9
Elevation (m): 1556.3 m **NTS Name:** Placer Creek **NTS Number:** 105I06

Grid Co-Ordinates of Drill Hole Collar:

Grid Easting (m): 0.00 m **Grid Name:** HP06
Grid Northing (m): 0.00 m **Grid Type:** 100m
Grid Azimuth: 270.0 °

Diamond Drilling Contract:

Drilled By: NL-01 **Date Drilling Start:** **Date Finish:**

Diamond Drill Core:

Logged By: Jelle De Bruyckere (2nd **Date Logging Start:** 10/29/09 **Date Finish:** 10/26/09
Legend for Core Logging Codes: PAX

Core Size: NQ	Cemented: Yes
Casing Depth: 26.00 m	Casing Pulled: Yes
Water Depth: 0.00 m	Overburden Depth: 0.00 m

Level: **Section:** **Drift:**

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-151

Hole Comments:

Wed, Oct 21 ---Dayshift and nightshift worked yesterday together during the whole day to move the drill from XYC-186 to XYC-151. Dale moved the rod sloop, water shack and drill with the D5. The road to XYC-151 got fixed by Ken a few days ago and is much safer now. Ken also widened the drill pad, so there is plenty of space and it's safer in case of possible slumping of the hill. The waterline is roughly 300m long and the water shack is situated on the old main road below XYC-151. There was no nightshift last night and because nightshift worked their 12hrs during the day, there is no standby time either. One of the water hoses blew up this morning because of a thin layer of ice on the inside of the hoses; drilling will start shortly. This hole is a deepening of the existing hole XYC-151 and we will call it in the DDU 'XYC-151D'.

=====

Thu, Oct 22 --- Yesterday's dayshift started off with a blown up hose due to a thin layer of ice on the inside of the hose. The remaining part of the day was spent on bringing down approximately 300ft of rods. Nightshift lowered the remaining 666' of rods and they cored 26ft. We are at a depth of 992' (302m) and we're still in BSSM. Very siliceous mudstone, with elongated lenticular pyrite concretions defining the bedding (55deg tca). Chert bands are also present.

=====

Fri, Oct 23 --- The hole is at a depth of 1086' (331m) after drilling 94' during the past 24hrs. Rocks are still in BSSM: very siliceous mudstone with elongated lenticular pyrite concretions defining the bedding (55deg tca) and chert bands.

=====

Sat, Oct 24 --- After drilling 120ft during the past 24hrs the hole depth is at 1206' (368m) and still BSSM. The mudstone is mainly siliceous, with one 2m long calcareous section. First bioturbation showed up around 311m and again in the latest core around 352m. From 349m to 358m the core is broken up (no flt gg).

=====

Sun, Oct 25 --- We're in the fault. The hole is right now at 1273' (388m). They drilled 67' (20m) in the past 24hrs. At 374m the core started showing sections of broken core and an increase in graphite. At 1260' (384m - beginning of the fault) the core becomes really broken up and contains fault gouge. Last night they had to pull the rods to change the bit. Day shift is putting the rods back in the hole right now. During yesterday's dayshift the drill moved a bit and caused the NQ rod string to snap just above the casing. They realigned the drill and then tapped onto the rod string, pulled it 10ft, replaced the upper 2 rods (they broke at the threading) and continued drilling.

=====

Mon, Oct 26 ---The hole is at a depth of 1336' (407m) after drilling another 63' (19m). We're out of the fault which is situated between 1260'-1280' / 384m-390m. I am not sure if this is the big fault we expected to hit, unless it's thinned out, because it's not at all comparable to the fault we intersected in XYC-181. Right now in FLMD.

=====

Tue, Oct 27 --- Again in a fault. The hole is 100' (30m) deeper, at 1436' (438m). FLMD is recognizable in the fault. Fault is at 1390' to at least 1436' (424m to at least 438m). I estimate 20% flt gg, 45% rubble and 35% brco. Moderate to strong graphitic. Core in between this fault and the previous one (see DDU Oct 25) has competent pieces but is fairly broken up.

=====

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-151

Wed, Oct 28 ---We're past the fault and in TRAN now. The fault ended at 1460' (445m). They drilled 110' (33m) in the past 24hrs. Night shift hit a void of at least 7ft wide. They didn't go to bottom because the fault started caving in a bit. They pulled the rods 100'. Day shift reamed back and is using G-stop in an attempt to fill the void. If the attempt is unsuccessful, we will have to pull the rods, put the NQ shoe on, lower the rods, drill a few feet past the void and then start drilling with BQ.

=====

Thu, Oct 29 --- XYC-151D got shut down yesterday morning. Day shift spent the day pulling rods and doing flexit tests, but ran into some problems that slowed them down (coretube got filled with G-stop...). Night shift worked another 5hrs until the drill was ready to be moved. Ken was occupied at Don Camp yesterday and was therefore not able to start at the new pad yesterday. Right now the new pad is being made. Drill move will begin later today.

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-85.0	210.0
53.00	-83.0	205.0
174.00	-81.0	203.0
234.00	-79.0	197.0
295.00	-79.0	195.0
337.10	-77.9	194.4
382.80	-77.1	193.5
428.50	-75.8	193.3
474.30	-75.2	193.9



Selwyn Project Diamond Drill Log

Hole Number:
XYC-151

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
0.00	26.20	OVBR									
26.20	384.00	BSSM									
<26.2m - Dark grey to black very fine grained, massive, siliceous mudstone. (Grades in and out of limey mudstone throughout). Moderate number (<1/m) ~1cm wide calcite veins. Very low pyrite content. Carbonaceous content low to moderate. Core quality is moderate to good. Various limestone inclusions throughout the unit, ranging from cm to m scale, some appear to be deposited as soft sediment, and are deformed as such. Others are more uniform along contacts, and both may contain internal laminations. < @ 60.00 bedding 39.00° > « 61.80- 64.10 w/ calcite veining, med grained, massive limestone » « 64.50- 65.80m fault » < @ 100.m bedding 70.00° > « 122.10- 123.10 fault » « 135.40- 145.10 breccia and fault gouge fault zone » increase in CaCO3 after the fault. < @ 161.00 2m section of high degree axial fracturing axial fracturing > associated with high calcite vein density. < @ 200.00 bedding 50.00° > ***pics of unusual limestone blebs saved in database.** after 200m depth, mdst starts to show more disseminated pyr throughout, although still in trace amounts. around 240m the rock starts to contain bioturbations. they appear to be parallel to bedding. End of drilling for 2006 season. The hole was going to take too long to get to depth at this point in the season.											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-151

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
Drilling resumed on 21 October 2009. The hole got deepened to a depth of 473.0m. « 294.40- 306.40 Sil mudst with el lenr py crns of 1-3mm define S0»« bands of chrt » « Thick qtz veins 5-40mm» « cgr carbonate crns 20cm» < @ 295.60 Defined by el lenr py crns S0 60° > < @ 308.40 First visible btrb > « 308.40- 349.40 Sil mdst with isolated short btrb sections (5-30cm). Py occurs as crns in various shapes and as bands. »« Two carb crns: 1 similar as those in USMS and 1 laminated crns » < @ 311.90 Defined by el lenr py crns S0 55° > < @ 324.30 Defined by py bands S0 52° > « 333.80- 334.80 Fault. 10% flt gg + 40% rubble + 50% brco » « 349.40- 357.50 Fault. 10% flt gg + 30% rubble + 60% brco. Poor recovery (1.5m washed out). »« FLMD appearance (light grey btrb mdst) » « 358.80- 361.50 Lm calc mdst » < @ 361.00 Defined by calc lm S0 80° > « 361.50- 362.10 Massive cc/qtz vein » < @ 371.80 Defined by lm in sil mdst S0 50° >											
384.00	390.70	FLT ----- 8% flt gg % + 62% rubble + 30% brco									
390.70	404.50	FLMD ----- FLMD – Flaggy Mudstone Formation									
Very light grey siltstone with well developed pyrite crystals. Barely any bioturbations visible. This section of FLMD is situated between 2 faults and can arguably be merged as one big fault. Because this 14m long section is fairly competent and because the rocks changed abruptly from BSSM to FLMD after the 1st fault, I decided to log this unit as a separate unit surrounded by 2 faults.											
404.50	444.90	FLT -----									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-151

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		« 404.50- 413.70 Very light gray siltstone (FLMD) with increasing btrb »« 2% flt gg + 33% rubble + 65% brco » « 413.70- 419.40 Very carbonaceous (blk, very grap) mdst »« 25% flt gg + 55% rubble + 20% brco » « 419.40- 436.80 Btrb (FLMD), very grap mdst »« 10% flt gg + 20% rubble + 70% brco » « 436.80- 444.90 Very carbonaceous and grap mdst »« 35% flt gg + 50% rubble + 15% brco »									
444.90	473.00	CLST CLST – Cambrian Limestone Consists of 2 units. The first unit, Wavy Banded Limestone Formation, is divided into two informal members, based on the amount of argillaceous material in some beds. Both members display well-banded limestone. The upper member consists of intercalated light grey siliceous micrite and grey to tan laminated calcareous mudstone beds, displaying a chain-link structure. It appears wavy because of variable bedding thickness. Bedding is in general thinner than the bedding in the lower member, with micrite beds ranging from 1 to 5 cm thick, and showing rapid lateral variation. The lower member consists of intercalated microspar and micrite, and shows even bedding. The second unit, Massive Limestone Formation, consists of massive grey, micritic siliceous limestone. « lt gra , lm microspar 5.00-40.00cm », « lm micrite 1.00-5.00cm », « gra to lt bro , calcareous mdst 5.00-30.00mm » Typical CLST. Very competent core. Core is kind of a mix between Wavy Banded Limestone & Massive Limestone. « 462.40- 464.20 Typical Wavy Banded Limestone »									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-151

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		« 471.60- 473.00 Typical Wavy Banded Limestone »									
		« 444.90- 449.00 Appears to be TRAN (calc mdst with intercalated lmst), although mdst is not lm. Rich in cc veins »									
473.00	473.00	EOH									



Selwyn Project

Diamond Drill Log

Comprehensive Report for Hole:

XYC-181

Selwyn Resources Ltd.

#700-509 Richards Street

Vancouver, British Columbia

Canada V6B 2Z6

Hole No.: XYC-181 **Depth:** 425.20 m **Horizontal Length:** 0.00 m **Project:** 1710

Location Data:

Property: Selwyn Project **Claim Name:** X 43
Mining District: Selwyn Basin **Grant Number:** Y64676
Province/Territory: Yukon

UTM Co-Ordinates & Altitude of Drill Hole Collar:

UTM Easting: 487926.18 m **True Azimuth:** 56.0 ° **UTM Datum:** NAD 83
UTM Northing: 6926795.03 m **Hole Angle:** -40.0 ° **UTM Grid Zone:** 9
Elevation (m): 1491.4 m **NTS Name:** **NTS Number:** 105I/6

Grid Co-Ordinates of Drill Hole Collar:

Grid Easting (m): 0.00 m **Grid Name:** HP 06
Grid Northing (m): 0.00 m **Grid Type:** 100m
Grid Azimuth: 0.0 °

Diamond Drilling Contract:

Drilled By: NL-01 **Date Drilling Start:** 7/19/2009 **Date Finish:** 8/1/2009

Diamond Drill Core:

Logged By: Matt Jodrey **Date Logging Start:** 08/03/2009 **Date Finish:** 07/28/2009

Legend for Core Logging Codes: PAX

Core Size: NQ	Cemented: Yes
Casing Depth: 9.00 m	Casing Pulled: Yes
Water Depth: 0.00 m	Overburden Depth: 9.00 m

Level: **Section:** **Drift:**

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-181

Hole Comments:

Mon, Jul 20 --- Drill set up on "Target A" yesterday. The low angle of the hole required that we jack up on side of the drill so that we could achieve the 40 degree angle. Night shift continued set up and attached hose lines. They had difficulty getting the casing through the chuck to start; working on that this morning. No footage.

=====

Tue, Jul 21 --- Coring commenced during night shift after a total of 9 meters of casing through overburden. Drilling stopped at 51.60 meters so that packing tests could proceed. We are currently in the transition zone. Drilling should continue today when testing is completed.

=====

Wed, Jul 22 --- Night shift hit expected fault at 69.0 meters. Fault is highly carbonaceous, with abundant breccia/fault gauge. We are currently at 90.6 meters; continuing to proceed steadily through the fault zone. Prior to fault, rock was highly competent Transition Formation. Packer tests were conducted overnight once we hit the fault zone, and will be carried out again when we are through the fault.

=====

Thu, Jul 23 --- We remain in the fault zone, although drilling is steady. Core is generally highly carbonaceous and broken up, although it alternates between segments of breccia/fault gauge and more competent rock. More competent segments may resemble USMS with sporadic carbonate concretions/bands and typical veining patterns, although there is considerable uncertainty given the fault zone. Packer testing will resume when we have advanced beyond the fault. Flex-it testing will also be carried out when we have cleared the structure.

=====

Fri, Jul 24 --- Still drilling through the fault zone. The core remains generally unchanged, as highly broken-up, highly carbonaceous mudstone alternating between meter-scale segments of somewhat competent rock and segments very rich in fault gauge and breccia. The unit remains impossible to positively identify, though competent segments are essentially non-calcareous and include sporadic limestone interbeds/concretions. Tlex-it and packer tests will resume when we have cleared the fault zone.

=====

Sat, Jul 25 --- We emerged from the fault at 192.6 meters. Hit Active Member at approximately 201.3 - 210.8 meters, with very high grade, greyish-white segments exhibiting prominent sphalerite / galena mineralization at 202.0 - 204.6 and 208.8 - 209.4 meters. A fault zone at 210.8 to 220.6 meters marks the end of the zone. The rock both below and above the A.M is non-calcareous grey mudstone. Limestone concretions and chert banding are not prominent either below or above the zone, although minor chert banding is observable. at 231.2 - 232.2 meters. Requires further observation to determine the units either below or above the zone. Core-bedding angles are at approximately 50 degrees @ 194 meters, and 30 degrees @ 225 meters.

=====

Sun, Jul 26 --- Drilling through competent mudstone below the Active Member zone. Rock continues to contain characteristics of both USMS (sporadic cherty / carbonate banding), as well as CCMS (generally low in features, typical veining patterns, very few concretions). Will continue drilling for identify.

=====

Mon, Jul 27 --- Drilling through competent, non-calcareous mudstone, now exhibiting more frequent and prominent concretions, both in the meter-scale form as well as <1cm lenticular, contorted carbonate bands. We are now able to be reasonably certain that we are drilling through USMS. Packer testing is now completed for

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-181

this hole.

=====

Tue, Jul 28 --- Pulled rods to change bit during end of day shift/night shift last night. Core is now alternating between carbonaceous mudstone and light grey, bioturbated mudstone identical to typical FLMD. First bioturbations spotted at 277.5 meters. Segments of light grey bioturbated core up to five meters in length.

=====

Wed, Jul 29 --- Drilling going well, although the last 14 meters have been more broken up / cut by minor faults. Rock is primarily light grey, non-calcareous, bioturbated mudstone, interbedded with darker, more carbonaceous mudstone up to several meters thick. This is consistent with FLMD.

=====

Thu, Jul 30 --- Pulled rods to change bit overnight. Core is medium-grey non-calcareous mudstone, with bioturbations visible but far less prevalent. Bioturbations are gradually morphing into "streaks" or even weak laminations, and that, combined with the general darkening of the rock matrix suggests that we are approaching the lower contact with BSSM. Limestone beds/concretions up to 80 cm in thickness are also visible, though this is not atypical.

=====

Fri, Jul 31 --- After drilling overnight we are now very confident that we are in BSSM. Core is medium grey, weakly laminated, non-moderately calcareous mudstone that is highly competent, relatively unveined, exhibiting rare carbonate concretions. Bioturbations are now absent. Pulling rods this morning after which we will tack below the fault and cement within the fault zone.

=====

Sat, Aug 01 --- Overnight the hole was cemented through the fault zone. We are moving the drill this morning to XYC-182 (Target B).

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-40.0	56.0
45.70	-39.2	57.7
91.40	-38.5	58.4
182.90	-39.0	60.6
222.50	-37.7	59.6
264.00	-35.2	60.0
297.00	-33.4	57.6
422.00	-27.3	57.2



Selwyn Project Diamond Drill Log

Hole Number:
XYC-181

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
0.00	9.00	OVBR									
9.00	71.00	TRAN									
TRAN – Transition Formation											
Consists of laminated tan mudstone and minor intercalated light grey limestone. « lm mdst 1.00-10.00mm »											
Highly competent / unfractured. Classic Transition Fm after first 20m. Typical inter"bedded" light and dark grey mylonitized fabric. Highly calcareous, strong cleavage. Calcite veins common in a variety of orientations.											
« 10.70- 20.50 Texture somewhat reminiscent of wavy banded lmst with thicker bands of dark and grey »											
« 30.90- 35.00 Calcite veins show evidence of rotation + strain. »											
« @ 33.40 s0 25 »											
« @ 55.00 s0 24° »											
« 66.20- 71.00 Rock still competent, but showing increased evidence of strain with the extensive formation of a myriad of tiny ca veins, in all orientations / thicknesses »« Veins make up to 30% of rock »											
71.00	173.10	FLT									
Massive fault zone. Characterized by largely incompetent carbonaceous material, with a high degree of brecciation / fault gouge throughout. Calcite veining common, rare LMST concretions, pyrite absent almost completely, competent fragments / segments are moderately strong calcareous unlaminated mudstone. Slicken surfaces with abundant graphite highlight many discontinuity surfaces. Bedding almost totally unrecognizable.											
« 129.50- 173.10 Primarily bx and flt gg »« Highly graphitic »« Totally											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-181

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		incompetent, rubble zone » « 137.90- 138.40 mgr lmst unlm crns » ◁ @ 152.30 Hydrozincite mineralization on graphitic slicken surface ▷ « 155.00- 157.00 Minor feathery ca veins (<2mm long) in competent pieces. » ◁ @ 173.00 Hydrozincite mineralization on graphitic slicken surface ▷									
173.10	205.50	CCMS	631001	203.50	204.50	1.00	0.02	0.01	3.00	5.00	4.00
		CCMS – Calcareous Mudstone	631002	204.50	205.50	1.00	0.03	0.05	3.00	5.00	0.60
		Massive, calcareous, carbonaceous, dark grey mudstone. Most of the member is massive, but rare poorly defined bedding and pyrite-calcite micro-concretions are present. Most diagnostic structures are feathery calcite beds (=thin calcite-cemented concretions, many of them contain pyrite cores) and calcite pseudo-beds (= fibrous calcite vein parallel to bedding). « lm ca 5.00-10.00mm », « nodules py -3.00% 2.00-20.00mm » ◁ @ 182.70 s0 32° ▷ ◁ @ 186.60 s0 35° ▷ ◁ @ 194.40 s0 62° ▷ ◁ @ 194.40 Banding within zone, rich in pyrite ▷									
205.50	215.00	ACTM	631003	205.50	206.00	0.50	0.03	0.01	1.00	5.00	6.00
		ACTM – Active Member	631004	206.00	206.50	0.50	8.52	28.04	8.00	930.00	0.30
			631005	206.50	206.90	0.40	5.29	28.96	6.00	820.00	0.18
		The ACTM consists of a repetitive, possibly rhythmic, sequence of intercalated carbonaceous mudstone, cherty mudstone, chert and limestone and locally	631006	206.90	207.20	0.30	10.92	22.71	9.00	660.00	0.48
			631007	207.20	207.60	0.40	11.02	28.45	8.00	940.00	0.39



Selwyn Project Diamond Drill Log

Hole Number:
XYC-181

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
contains economically significant Zn and Pb sulphides (see bold marked facies), mainly in its sections with well developed lamination. Because of its heterogeneity, the member is distinctive and easily identified.			631008	207.60	208.00	0.40	7.07	29.46	9.00	910.00	0.24
			631009	208.00	208.30	0.30	5.34	32.33	8.00	900.00	0.17
			631010	208.30	208.50	0.20	4.90	32.20	9.00	940.00	0.15
			631011	208.30	208.50	0.20	6.93	31.59	8.00	940.00	0.22
=====			631012	208.50	208.80	0.30	5.51	28.41	9.00	790.00	0.19
The ACTM has 8 different facies:			631013	208.80	209.40	0.60	1.52	4.27	1.00	130.00	0.36
=====			631014	209.40	209.90	0.50	0.46	2.78	1.00	80.00	0.17
- GREY CHERT FACIES: Consists of laminated medium light grey to medium dark grey chert. Mineralization: 95-99% quartz and up to 5% secondary calcite.			631015	209.90	210.40	0.50	1.55	5.26	3.00	170.00	0.29
			631016	210.40	210.80	0.40	1.71	6.39	2.00	230.00	0.27
			631017	210.80	211.30	0.50	1.51	6.58	3.00	220.00	0.23
			631018	211.30	211.80	0.50	2.65	6.24	2.00	230.00	0.42
- WHITISH GREY ZN-PB MUDSTONE FACIES: Is a laminated cherty rock containing up to 70% sulphides. Mineralization: quartz, sphalerite and galena are the major minerals with only minor amounts of pyrite and locally calcite. Sedimentary diagenetic structures are common and well displayed in the facies, such as: lamination, pseudo-beds, calcite nodules & limestone nodules and abundant water escape structures. Most obvious structure in facies is cross-cutting veins containing massive sphalerite and galena with minor pyrite. They range in width from 0.5 to 10mm.			631019	211.80	212.40	0.60	0.97	4.71	3.00	150.00	0.21
			631020	212.40	212.40	0.00	0.01	0.01	1.00	5.00	1.00
			631021	212.40	212.90	0.50	1.88	7.45	3.00	190.00	0.25
- THIN BEDDED CHERTY MUDSTONE FACIES: Consists of rhythmic intercalated laminae of chert, carbonaceous mudstone and minor micrite. This facies contains significant amounts of Zn and Pb sulphides.			631022	212.90	213.30	0.40	2.21	4.10	1.00	100.00	0.54
			631023	213.30	213.50	0.20	5.82	30.88	8.00	720.00	0.19
			631024	213.50	213.80	0.30	5.57	33.45	9.00	770.00	0.17
			631025	213.80	214.10	0.30	1.56	4.02	2.00	120.00	0.39
- CHERTY MUDSTONE FACIES: Consists of a greyish black monotonous siliceous, carbonaceous mudstone. It is most typically found overlying the thin bedded calcareous mudstone facies.			631026	214.10	214.30	0.20	2.09	3.13	1.00	80.00	0.67
			631027	214.30	214.70	0.40	2.06	9.36	3.00	200.00	0.22
			631028	214.70	214.90	0.20	2.14	9.61	1.00	200.00	0.22
- THIN BEDDED CALCAREOUS MUDSTONE FACIES: Consists of laminated carbonaceous mudstone containing 20-40% calcite, 40-55% quartz and 10-20% muscovite. Sulphides occur in laminae. In the XY area it is usually the lowest facies in the section to contain laminated sulphides.											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-181

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		- CALCAREOUS MUDSTONE FACIES: Consists of grey to greyish black monotonous, calcareous siliceous carbonaceous mudstone. There are no feathery calcite beds or pyrite-calcite blebs in the facies, making it easily distinguishable from the CCMS. - GRADED LIMESTONE FACIES: Is a laminated argillaceous limestone with intercalated carbonaceous limestone laminae. The main rock type in the facies is laminated limestone with laminae up to 0.1-7mm thick. - LIGHT GREY BASAL LIMESTONE FACIES - LGLS: Consists of laminated argillaceous limestone. In the Anniv area it marks the end of the ACTM. It's not always present in the stratigraphy. - BASAL FACIES: This is a highly contorted and locally foliated carbonaceous mudstone. Unlike the other facies it is not repeated higher in the member. It appears locally to contain the slip zone of a major slump. The facies has only been observed in the YX area. It is 0.1-2m thick. The facies consists of massive carbonaceous siliceous mudstone with lenses and laminae of contorted, slightly carbonaceous chert. « 205.50- 206.00 Highly veined mdst. Evidence of strain. Minor LMST crns. Very little obvious mineralization. » « 206.00- 206.90 High grade whitish grey actm. Prominent infilled spaced cleavage ccut by less prominent lm. Non calcareous. Competent. Includes visible nodules of ga and sph. Mineralization primarily diss throughout. » « 206.90- 207.20 Lt to med gra, non calcareous mdst. Mod to str mineralization. Cleavage/lm less developed. » « 207.20- 208.80 Primarily white grey high grade actm as per above description. Prominent infilled cleavage. Sph/ga xt nodules. Veinlets visible. Abundant diss mineralization. »									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-181

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
« 208.80- 209.40 Lt gra, fgr LMST with med gra unlm calcareous mdst. No visible mineralization. »											
« 209.40- 209.90 Primarily lt gra unlm LMST with minor calcareous mdst. No visible mineralization. »											
« 209.90- 211.80 Calcareous mdst with contorted crns of lt gra LMST. No visible mineralization. »											
« 211.80- 212.40 Calcareous, unlm mdst with minor LMST. No visible mineralization. »											
« 212.40- 212.90 Calcareous mdst interbedded with LMST crns. Wkly lm. No visible mineralization. »											
« 212.90- 213.30 As above with mod visible mineralization in lm mdst. »											
« 213.30- 213.80 High grade ACTM with prominent cleavage and lm. Whitish grey ACTM. Visible sph/ga xt. »											
« 213.80- 214.30 LMST with calcareous mdst. Wkly lm. Wk mineralization. »											
« 214.30- 214.70 Lm, fgr, lt gra LMST. Wk mineralization. »											
« 214.70- 214.90 Lm calcareous mdst with minor LMST. Mod visible mineralization. »											
			631029	214.90	215.30	0.40	3.89	10.93	5.00	350.00	0.36
215.00	224.40	FLT	631030	215.30	215.30	0.00	0.93	1.26	214.00	80.00	0.74
Major fault zone. 30% fault gouge. 30% brecciated. Highly carbonaceous/graphitic. Interbedded with competent limestone; segments up to 60cm thick.			631031	215.30	216.20	0.90	0.34	1.01	1.00	30.00	0.34
			631032	216.20	216.80	0.60	0.02	0.01	1.00	5.00	2.00
			631033	216.80	218.20	1.40	0.15	0.45	1.00	10.00	0.33



Selwyn Project Diamond Drill Log

Hole Number:
XYC-181

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
< @ 215.90 Hydrozincite mineralization > « 219.20- 220.90 Calcareous MDST interbedded with LMST. Broken up. » « 220.90- 222.60 Severely broken up, graphitic fault zone. Mainly calcareous mudstone. Little fault gouge. » « 222.60- 224.00 Med grey calcareous mudstone. Generally competent. » « 224.00- 224.40 Black carbonaceous. »« flt gg 90%»			631034	218.20	219.70	1.50	0.04	0.04	1.00	5.00	1.00
			631035	219.70	220.20	0.50	0.01	0.01	1.00	5.00	2.00
			631036	220.20	220.80	0.60	0.08	0.45	1.00	20.00	0.18
			631037	220.80	222.30	1.50	0.33	0.58	3.00	20.00	0.57
			631038	222.30	223.60	1.30	0.25	0.76	3.00	20.00	0.33
			631039	223.60	224.40	0.80	0.20	0.14	1.00	5.00	1.43
224.40	329.80	BSSM									
BSSM – Backside Siliceous Mudstone											
Devonian Siliceous Mudstone – Upper Chert Formation											
Greyish black laminated chert and siliceous mudstone. Randomly-oriented to bedding-parallel bioturbation is common in the bottom of the unit. « lm chrt 75.00-95.00% », « btrb 0.10-2.00cm »											
Low in LMST concretions and chert bands. Rare contorted carbonate concretions. Includes common pyrite associated with calcite/quartz veins. Generally competent.											
« 229.00- 231.10 Minor flt »« bx 80%»« flt gg 10%»											
« 229.70- 229.90 Rare, non calcareous dk mdst with minor lm »											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-181

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
< @ 229.80 s0 23° >											
« 233.70- 233.80 Minor flt »« flt gg 50%»« bx 50%»											
« 233.80- 234.10 Visible chty bands (discontinuous and lenr) »											
« 234.30- 234.50 Minor flt »« flt gg 10%»« bx 80%»											
« 237.80- 238.20 Minor flt »											
« 239.80- 240.00 Lm lt gra carbonate crns »											
< @ 241.30 Hydrozincite mineralization on fracture surface >											
« 241.40- 244.00 Fault zone. Highly broken up. Interbedded by competent LMST/MDST segments. Mudstone bx generally calcareous »											
« 244.00- 245.30 Fgr LMST crns/bed »											
« 246.80- 249.00 Calcareous mdst with prominent LMST crns < 10cm and abundant pyrite (nodules and disseminated). »											
« 253.80- 253.90 Minor flt »« flt gg 50%»« bx 50%»											
« 254.90- 255.80 Contains typical chty bands »											
« 257.20- 258.40 Lm, non calcareous mdst »											
< @ 257.40 s0 34° >											
« 258.40- 259.70 Med to lt gra non-calcareous btrb mdst (FLMD appearance) »											
« 264.60- 265.40 Lm, wkly calcareous mdst containing chty bands »											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-181

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		< @ 265.40 s0 27° > « 271.30- 272.30 Wkly lm mdst. Lm defined by oriented micro-veins of ca. » < @ 272.00 s0 23° > « 275.70- 276.70 Flt » « 277.30- 277.40 Carbonaceous flt » « 277.70- 277.80 Lm carbonate crns » « 279.00- 279.60 Cgr carbonate crns » < @ 280.70 s0 34° > « 285.50- 286.90 Lm grading into btrb (lt to med gra matrix) » « 304.40- 316.60 Primarily med to dk gra carbonaceous mdst » « 304.70- 306.10 flt » « 306.50- 306.60 Minor flt » < @ 298.00 s0 23° > « 310.90- 311.30 Carbonaceous flt » « 315.70- 315.80 Minor flt »« bx 50%» « 316.20- 316.30 Minor carbonaceous flt »« bx 70%» « 321.40- 321.90 Flt »« flt gg 10%»« bx 20%»									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-181

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		< @ 327.60 s0 23° > « 328.00- 328.80 Faulted zone »									
329.80	362.50	FLMD ----- <i>FLMD – Flaggy Mudstone Formation</i> <i>Dark grey mudstone in the upper portions of the unit grading into light grey mudstone to siltstone. Contains abundant wispy bioturbation which ranges from randomly-oriented at the top of the unit to bedding-parallel throughout the majority of the unit. Darker upper section has a strong fetid odour along broken surfaces. « btrb 0.10-2.00cm », « cg xtl crns ca 1.00-5.00% 5.00-150.00cm », « crns py 1.00-5.00% 0.10-0.50mm »</i> <i>Primarily non-calcareous light grey bioturbated mudstone interbedded with med to dark grey carbonaceous mudstone (also generally non-calcareous). Quartz/calcite veins common. Carbonate concretions occur locally. Pyrite nodules throughout.</i> « 332.30- 332.60 Fault zone » « 340.70- 342.40 Flt » « 349.90- 350.10 Carbonaceous flt » « 355.80- 356.90 Fault zone » « 358.10- 359.70 Fault zone » « 362.00- 362.30 Flt »« Flt gg 5%»									
362.50	425.20	BSSM ----- <i>BSSM – Backside Siliceous Mudstone</i>									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-181

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		<i>Devonian Siliceous Mudstone – Upper Chert Formation</i> <i>Greyish black laminated chert and siliceous mudstone. Randomly-oriented to bedding-parallel bioturbation is common in the bottom of the unit. « lm chrt 75.00-95.00% », « btrb 0.10-2.00cm »,</i> <i>Non calcareous mudstone. Relatively unveined. Minor carbonate concretions. Blocky/faulted. Rare minor bioturbations. Low in pyrite.</i> <i>« 364.70- 365.70 Major flt »« flt gg 10%»« bx 70%»</i> <i>« 368.20- 368.30 Minor flt »« flt gg 30%»</i> <i>« 376.10- 382.60 Highly fractured/faulted. Generally incompetent. »</i> <i>« 379.40- 380.10 Lm carbonate crns »</i> <i>« 385.00- 385.90 Fault zone »</i> <i>« 389.50- 391.10 Lm carbonate crns »</i> <i>< @ 391.30 s0 62° ></i> <i>« 419.90- 420.00 Minor carbonaceous flt »« flt gg 10%»</i>									
425.20	425.20	EOH									



Selwyn Project

Diamond Drill Log

Comprehensive Report for Hole:

XYC-182

Selwyn Resources Ltd.

#700-509 Richards Street

Vancouver, British Columbia

Canada V6B 2Z6

Hole No.: XYC-182 **Depth:** 270.50 m **Horizontal Length:** 0.00 m **Project:** 1710

Location Data:

Property: Selwyn Project **Claim Name:** X 43
Mining District: Selwyn Basin **Grant Number:** Y64676
Province/Territory: Yukon

UTM Co-Ordinates & Altitude of Drill Hole Collar:

UTM Easting: 488060.32 m **True Azimuth:** 250.0 ° **UTM Datum:** NAD 83
UTM Northing: 6926886.30 m **Hole Angle:** -80.0 ° **UTM Grid Zone:** 9
Elevation (m): 1513.4 m **NTS Name:** **NTS Number:** 105I/6

Grid Co-Ordinates of Drill Hole Collar:

Grid Easting (m): 0.00 m **Grid Name:** HP 06
Grid Northing (m): 0.00 m **Grid Type:** 100m
Grid Azimuth: 0.0 °

Diamond Drilling Contract:

Drilled By: NL-01 **Date Drilling Start:** 8/1/2009 **Date Finish:** 8/8/2009

Diamond Drill Core:

Logged By: Jelle De Bruyckere **Date Logging Start:** 08/14/2009 **Date Finish:** 08/09/2009
Legend for Core Logging Codes: PAX

Core Size: NQ	Cemented: Yes
Casing Depth: 19.80 m	Casing Pulled: Yes
Water Depth: 0.00 m	Overburden Depth: 19.80 m

Level:

Section:

Drift:

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-182

Hole Comments:

Sun, Aug 02 ---Drilling began yesterday on XYC-182, and we began coring last night after 65 feet of casing. The rock is primarily medium - dark grey, unlaminated, non-calcareous, mudstone, generally low in observable features. Carbonate concretions are observed, laminated, up to 1 meter in thickness. Early observations suggest BSSM, although in XYC-181 USSM was not typical and bore some resemblance to this rock. Further observation required to identify unit.

=====

Mon, Aug 03 --- Continuing to drill through dominantly medium-dark grey non-calcareous mudstone. However, short ranges of light grey, bioturbated mudstone occur locally from 65 meters to current depth. No unit contact yet. The core is largely broken up / fractured from 55 meters, as somewhat slow going as a result.

=====

Tue, Aug 04 ---Drilling through highly fractured, non-calcareous, dark grey mudstone with minor limestone concretions. No bioturbations are observed within core drilled over the past 24 hours. Chert/carbonate banding also appears to be absent. It is noteworthy that we have drilled through one major gauge/breccia-rich fault at 89 - 95 meters in depth, as well as several other smaller faults also rich in gauge/breccia over the past 24 hours. The unit is likely BSSM.

=====

Wed, Aug 05 --- We are continuing to drill through medium-dark grey, non-moderately calcareous, unlaminated mudstone. While discrete concretions are absent, the rock does exhibit short (<0.5m) ranges that are lighter grey and rich in carbonate. The core is very blocky/fractured throughout, with some many fractures showing evidence of displacement. We are currently in a major fault, from 151 meters to current depth (8.5 meters apparent thickness) The core within this fault is almost completely re-worked, consisting of 70-90% fault gauge. The unit remains very difficult to identify with any certainty, showing characteristics of both BSSM and CCMS.

=====

Thu, Aug 06 ---Drilling through another major, gouge-rich fault, from 181 meters to current depth. Competent core was drilled yesterday between 166 and 179 meters, but it exhibits few internal features and show signs of being re-worked. This competent core is medium-dark grey, non to weakly calcareous (generally non-calcareous), completely unlaminated, is moderately veined, exhibits zero pyrite, and contains rare carbonate concretions/beds. The unit remains unidentified, and may remain unidentified until the unit beneath is reached.

=====

Fri, Aug 07 --- We emerged from heavily faulted rock at approximately 208 meters, and have been drilling competent rock to current depth. Core is medium-grey, non-calcareous, siliceous, and shows no concretions. Of note is the abundant pyrite, which both define the common lamination in fine-grained, 0.5-1mm thick nodules, and also appear in more typical, larger ameboid-to-circular, larger, coarser-grained pyrite nodules, commonly shadowed by quartz (absence of calcite is notable). It is very likely that we have emerged from the faulted zone into PSMS.

=====

Sat, Aug 08 --- Drilling yesterday proceeded through PSMS and into what is definitely Transition Formation (contact at approximately 253 meters). We shut down drilling at the end of day shift and prepared to pull rods

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-182

and cement overnight. A grout plug was placed at 83 feet, as the plug could not be placed any deeper. Some time after cementing commenced a quantity of cement emerged up through the rods and into the casing. As a result, the rods and casing were immediately withdrawn. We are unsure exactly how well the cement may have set throughout the hole, though the top of the hole is cemented and set. Today we are moving the drill to the new set-up at XYC-183.

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-80.0	250.0
47.80	-80.2	253.8
91.40	-80.8	257.4
137.20	-80.5	253.1
213.40	-80.4	252.2
259.10	-80.3	250.4



Selwyn Project Diamond Drill Log

Hole Number:
XYC-182

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
0.00	19.80	OVBR									
19.80	88.20	BSSM									
BSSM – Backside Siliceous Mudstone											
Devonian Siliceous Mudstone – Upper Chert Formation											
Greyish black laminated chert and siliceous mudstone. Randomly-oriented to bedding-parallel bioturbation is common in the bottom of the unit. « lm chrt 75.00-95.00% », « btrb 0.10-2.00cm »											
« 19.80- 54.40 Bedded carbonate crns up to 130cm long »« Chrt bands (up to 15mm thick) in slightly calc mdst »« Thick cc veins up to 8cm thick »« Sil. to slightly calc. mdst. »« Medium to dark grey mdst, no py »											
< @ 31.30 s0 42° >											
< @ 35.40 s0 39° >											
< @ 45.70 Within carbonate concretion s0 59° >											
< @ 54.20 s0 36° >											
« 54.40- 88.20 Lt to med gra siliceous mdst »« Minor btrb present »« Increase in cc and qtz »« No py »											
« 54.40- 78.50 brco »											
< @ 71.80 s0 46° >											
< @ 86.00 s0 30° >											
88.20	95.80	FLT									
« flt gg 90%»											
95.80	113.50	LCMS									
LCMS – Lower Cherty Mudstone											
Monotonous, poorly bedded, siliceous carbonaceous mudstone. Massive to poorly-laminated with blocky to conchoidal fracture. Laminae vary in quartz, carbonate and pyrite content. Contacts between laminae are uneven, with lateral											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-182

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		variation over centimeters. Quartz pseudo-beds (=fibrous quartz vein parallel to bedding) are abundant in the LCMS. Pyrite concretions, about 90% of which are surrounded by fibrous quartz, are common. « lm qz 2.00-10.00mm », « nodules py -1.00% 2.00-20.00mm »									
		Black siliceous mudstone. Pyrite occurs as concretions (up to 50mm thick) with partial calcite rims.									
113.50	209.70	CCMS									
		CCMS – Calcareous Mudstone									
		Massive, calcareous, carbonaceous, dark grey mudstone. Most of the member is massive, but rare poorly defined bedding and pyrite-calcite micro-concretions are present. Most diagnostic structures are feathery calcite beds (=thin calcite-cemented concretions, many of them contain pyrite cores) and calcite pseudo-beds (= fibrous calcite vein parallel to bedding).									
		« lm ca 5.00-10.00mm », « nodules py -3.00% 2.00-20.00mm »									
		Medium black to dark grey calcareous mudstone + some siliceous sections. < @ 139.80 s0 35° >									
		« 132.10- 133.40 Section of very calcareous mdst »« Increase in py »« Reworked texture »									
		« 142.50- 145.80 Increase in calcareous content »									
		« 151.50- 158.60 flt »« Very frct and brco »« flt gg 75%»									
		« 158.60- 166.40 brco »« Lots of cc »« Lots of qtz »« bx »									
		« 179.40- 207.80 Major flt »« flt gg 75%»« rubble 15%»« Competent core 10%»									
		« 207.80- 209.70 Calcareous mdst with increase in py content »« El. thin									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-182

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		bands with a length of 10mm»« Few small crns 3mm»« Transition to PSMS » ‹ @ 208.80 A bx of calc mdst and cc ›									
209.70	252.00	PSMS ----- PSMS – Pyritic Siliceous Mudstone Consists of interlaminated carbonaceous mudstone and pyritic carbonaceous mudstone. Quartz pseudo-beds are present. The 2 most distinctive features are well developed fissility & abundant lenticular pyrite concretions which define the lamination. Some of the pyrite concretions are folded. « fg Intr crns py 5.00-10.00% 1.00-10.00mm » Typical PSMS with py bands defining the s0. Py crns have qtz rims. Py nodules up to 2cm diameter. ‹ @ 212.80 Defined by py bands s0 45° › ‹ @ 221.00 Defined by py bands s0 52° › ‹ @ 225.60 Defined by py bands s0 31° › ‹ @ 231.90 Defined by py bands s0 44° › ‹ @ 238.40 Defined by py bands s0 36° › ‹ @ 247.70 Defined by py bands s0 46° › « 236.80- 250.40 Increase in qtz »« Increase in cc »									
252.00	270.50	TRAN ----- TRAN – Transition Formation Consists of laminated tan mudstone and minor intercalated light grey limestone. « lm mdst 1.00-10.00mm »									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-182

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		Typical Transition Formation rocks. Very sharp contact between PSMS and TRAN (less than 1cm). < @ 254.50 s0 70° > < @ 259.00 s0 63° > < @ 264.10 s0 51° > < @ 270.50 s0 45° >									
270.50	270.50	EOH									



Selwyn Project

Diamond Drill Log

Comprehensive Report for Hole:

XYC-183

Selwyn Resources Ltd.

#700-509 Richards Street

Vancouver, British Columbia

Canada V6B 2Z6

Hole No.: XYC-183 **Depth:** 525.20 m **Horizontal Length:** 0.00 m **Project:** 1710

Location Data:

Property: Selwyn Project **Claim Name:** DON 17
Mining District: Selwyn Basin **Grant Number:** Y64918
Province/Territory: Yukon

UTM Co-Ordinates & Altitude of Drill Hole Collar:

UTM Easting: 486360.32 m **True Azimuth:** 214.0 ° **UTM Datum:** NAD 83
UTM Northing: 6927940.39 m **Hole Angle:** -80.0 ° **UTM Grid Zone:** 9
Elevation (m): 1292.5 m **NTS Name:** **NTS Number:** 105I/6

Grid Co-Ordinates of Drill Hole Collar:

Grid Easting (m): 0.00 m **Grid Name:** HP 06
Grid Northing (m): 0.00 m **Grid Type:** 100m
Grid Azimuth: 0.0 °

Diamond Drilling Contract:

Drilled By: NL-01 **Date Drilling Start:** 8/8/2009 **Date Finish:** 8/23/2009

Diamond Drill Core:

Logged By: Jelle De Bruyckere **Date Logging Start:** 08/29/2009 **Date Finish:** 08/15/2009
Legend for Core Logging Codes: PAX

Core Size: NQ	Cemented: No
Casing Depth: 15.20 m	Casing Pulled: Yes
Water Depth: 0.00 m	Overburden Depth: 15.20 m

Level:

Section:

Drift:

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-183

Hole Comments:

Sun, Aug 09 --- The hole was at morning shift change 107' (32.6m) deep. Casing is at 50' (15.2m). Rocks are siliceous to slightly calcareous with some more calcareous sections. No bioturbations present. Calcite veining (hairline to 15mm thick). Core is semi broken: alternating broken core with fault gouge and competent sections up to 80cm. Bedding varies between 45-60degrees. The unit is BSSM. Drilling is going well.

=====

Mon, Aug 10 --- The hole was at morning shift change at a depth of 287' (87.5m). The core is siliceous, shows a few limestone concretions. Elongated pyrite bands define the bedding in a few sections; 70deg. Bioturbations are visible starting from 250', with a bedding of 45deg. The rock unit is BSSM. There is a section of broken core between 140' and 195' where we had poor recovery; after that nice competent core. Drilling is going well.

=====

Tue, Aug 11 --- The hole is at 427' (130.1m), still in BSSM. The core is siliceous mudstone with occasionally bioturbations. Bedding in core of past 24hrs is between 65-85deg. The core is blocky, but drilling is going well. The one thing that's special about this core is that it does not resemble XYC-067's core, even though we collared XYC-183 (210/-80) a few meters south of XYC-067 (-90).

=====

Wed, Aug 12 --- The hole is at a depth of 567' (173m) still in BSSM. There is an increase in pyrite bands between 460' (140m) and 555' (169m). A few bioturbations are visible between 510' and 527'. The bedding is 60deg tca at 550' (167m). Yesterday the wireline broke down; got fixed rather quickly. Other than that, drilling is going just fine.

=====

Thu, Aug 13 --- We are still drilling in BSSM. The hole is at 697' (212m). Bioturbations are visible around 652' and 677'. No significant problems at the drill.

=====

Fri, Aug 14 --- No Limit drilled 170' (52m) during the past 24hrs, which brings the hole to a depth of 867' (264m). We're still in BSSM. Bioturbations are visible at 830' (253m). The last 10m of core is broken up, doesn't look like a major fault yet.

=====

Sat, Aug 15 --- The hole is 110' deeper than yesterday and is now at a depth of 977' (298m). They changed the drill bit during yesterday's dayshift and spent 3hrs reaming. We emerged from the broken up section and the core is still BSSM; siliceous mudstone with some faint bioturbations at 950' and 960'.

=====

Sun, Aug 16 --- The hole is at a depth of 1107' (337m). We're still in BSSM, but definitely approaching FLMD. There is a box and a half (1047' to 1067') of core with a typical FLMD appearance (bioturbated, siliceous, light colored mudstone to siltstone with pyrite concretions and disseminated pyrite). Also notable is that it seems we are approaching a structure. The core is fractured in a certain way starting at 1020' throughout current depth. The angle the core breaks in varies between 25 and 65degrees tca. It's a shear; the fracture surfaces are graphitic, some show slickensides.

=====

Mon, Aug 17 --- The hole is 1227' (374m) deep and finally in FLMD. The BSSM-FLMD contact is around 1118' (341m). The core is not that fractured anymore as it was yesterday.

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-183

=====

Tue, Aug 18 --- The hole is at a depth of 1347' (410m). It looked like we were in FLMD (FLMD appearing rocks from 341m to 377m), but it appears we are back in BSSM. At 1239' (377.6m) the FLMD appearing rock changed back into BSSM looking rocks (without fault, so it looks like another back and forth change between bioturbated BSSM and non-bioturbated BSSM). The core we're drilling right now is siliceous, contains pyrite (beds, 1-10mm concretions & specks), some chert bands and a carbonate concretion. It does not look like USMS.

=====

Wed, Aug 19 --- We're 1447' (441m) deep now. What appeared as BSSM yesterday, was actually USMS. It would have been the logic rock unit, but having intersected the FLMD only 36m, I first couldn't believe it. With the bedding at a low angle tca (20deg) and the core all wet, it didn't look like the typical USMS at first sight. Once the core got dry it was clear to me. So USMS started at 1239' (377m) and we're still in it (already 63m of USMS). Dayshift got good footage, but nightshift only drilled 2 boxes. Because of bad ground the tube would not lock and so they had to pull the rods.

=====

Thu, Aug 20 --- We are at a depth of 1507' (459m). The NL crew only drilled 60' in the past 24hrs. They had some problems with the lifter case, which got stuck in the bit. They were not able to latch on the coretube (core was in the way, and because of lifter case stuck in the bit, they could not move it up or down in order to latch on to the coretube), so they had to pull all the rods. It looks like we're still in USMS, but I do have some concerns. In typical USMS the chert bands are kind of thick and short, while in this core they are thin and long. Also, from 1430' to 1467' the core is broken up in a way I am not used to see in USMS. The core is broken in thin parallel slices, not as bad as slaty cleavage, but kind of similar. Third concern, the core is really competent. Long pieces of competent core come out of the core tube; usually USMS is more broken up. But, after seeing 36m of nice bioturbated rock (be it rather thin for a FLMD intersection) that totally looks like FLMD (not just a bioturbated stretch in BSSM), and going without any discontinuity from FLMD into this siliceous mudstone that does not show any bioturbations anymore, it almost has to be USMS, nevertheless my concerns.

=====

Fri, Aug 21 --- The hole was at morning shift change 495.5m deep. Since yesterday they are using metric rods. Yesterday morning we were in a siliceous mudstone with barely any features. There was one 10cm section that seemed to have some faint bioturbation. The night shift core is again dubious USMS as we have since Tuesday's DDU. This time another carbonate concretion was intersected. The bedding based on the chert bands is only 9degrees ttca. The core is really competent, not typical for USMS.

=====

Sat, Aug 22 --- In the past 24hrs only 5m got drilled. Same problem as in the previous days; the core is getting jammed in the lifter case. Day shift was able to drill 5m, but night shift couldn't drill more than 0.5m. They spent majority of the night washing the hole and pulling rods. The 5m of new core is more of the same, with one carbonate concretion of 1.5m long.

=====

Sun, Aug 23 --- Yesterday morning we went from the supposedly USMS right into the footwall limestone. One would expect to see a lot of very fractured rock and tons of fault gauge, but in this case only some boxes of broken up core with competent core pieces in between and little fault gauge was seen. They drilled about 14m of limestone before the hole got shut down. Night shift pulled the rods and did 2 tests. As of right now, the drill is in place and lined up for hole XYC-184. Drilling should commence soon.

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-183

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-80.0	214.0
45.70	-80.5	214.7
97.50	-80.5	216.3
137.20	-80.2	214.4
182.90	-79.9	215.6
231.60	-78.6	212.0
274.30	-77.9	212.9
374.00	-77.6	213.4
411.50	-77.0	214.0
457.20	-76.5	217.6
525.80	-75.5	216.6



Selwyn Project Diamond Drill Log

Hole Number:
XYC-183

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
0.00	15.20	OVBR									
15.20	338.40	BSSM									
BSSM – Backside Siliceous Mudstone											
Devonian Siliceous Mudstone – Upper Chert Formation											
Greyish black laminated chert and siliceous mudstone. Randomly-oriented to bedding-parallel bioturbation is common in the bottom of the unit. « lm chrt 75.00-95.00% », « btrb 0.10-2.00cm »											
« 15.20- 64.90 Carbonaceous to slightly calcareous mdst. »« Poor recovery »« flt gg 5%»« brco »« 10 fgr carbonate crns 10-80cm»« no py »« cc veining (hairline to 10cm wide) with some minor qtz »											
< @ 17.80 s0 42° >											
< @ 18.20 s0 50° >											
< @ 34.90 s0 68° >											
< @ 36.80 s0 58° >											
< @ 44.90 s0 63° >											
< @ 60.20 s0 77° >											
« 64.90- 66.10 Cgr carbonate crns »											
« 66.10- 70.20 Siliceous mdst with btrb »« Py crns with cc/qtz rims »											
« 77.70- 79.60 Cgr carbonate crns »											
« 79.60- 84.30 Siliceous mdst with btrb »« Py crns with cc/qtz rims »											
< @ 81.50 s0 45° >											
« 85.60- 88.20 Siliceous mdst with btrb »« Minor py crns with cc/qtz »											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-183

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		rims » ◁ @ 87.00 s0 42° ▷ « 91.30- 93.70 Siliceous mdst with minor btrb »« Minor py crns with cc/qtz rims » « 94.00- 95.10 Carbonate crns » « 95.10- 107.40 Dk siliceous mdst with few chrt crns (up to 12mm thick & 40mm long) »« Fairly well developed s0 » ◁ @ 102.00 s0 49° ▷ ◁ @ 106.10 s0 40° ▷ « 107.40- 107.70 Lt gra siliceous mdst with btrb (FLMD appearance) »« Minor py crns » « 107.70- 110.00 Lmst crns »« Lots of cc veins » « 112.00- 112.90 Siliceous mdst with faint btrb »« Barely any py » « 112.90- 143.60 Dk siliceous mdst with few chrt crns (10mm thick & 40mm long) »« Fairly developed s0 »« Some carbonate crns present » ◁ @ 124.70 s0 90° ▷ ◁ @ 128.80 s0 61° ▷ ◁ @ 135.10 s0 35° ▷ « 143.60- 155.30 Dk siliceous mdst with chrt crn »« First appearance of py as bands and crns (sometimes deformed + cc rims) » ◁ @ 157.20 s0 79° ▷ « 168.90- 193.30 brco and flt gg 5-10%»« Increase in qtz & cc »« Very									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-183

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		graphitic » ◁ @ 180.10 defined by btrb s0 28° ▷ ◁ @ 183.30 s0 55° ▷ ◁ @ 193.20 defined by btrb s0 46° ▷ ◁ @ 213.70 defined by btrb s0 25° ▷ « 217.00- 289.00 Significant decrease in occurrence of btrb to almost none » ◁ @ 219.30 s0 44° ▷ ◁ @ 224.70 Faint lenr py crns which define the s0 57° ▷ « 226.20- 253.30 Significant increase in py which occurs as folded bands with microfaults displaying small offsets and as crn with diameter up to 20mm, sometimes grouped together, often with cc rims or in a cc matrix. »« Mdst is more siliceous and contains more chert and more cc » ◁ @ 248.20 Faint py bands define the s0 26° ▷ « 253.90- 275.00 flt »« Lots of brco and frct core »« flt gg 10-15%» « 275.20- 277.00 Carbonate crns » « 289.00- 316.40 Btrb appear again. Only a few faint ones » ◁ @ 297.20 Faint laminae define the s0 35° ▷ ◁ @ 314.30 Faint laminae define the s0 35° ▷ « 316.40- 326.00 Gra mdst with lots of btrb (FLMD appearance) » « 325.30- 325.70 Cgr carbonate crns with faint twinning effect (reflecting surfaces are smaller than those in cgr carbonate crns in USMS) » « 326.00- 338.40 Slightly calcareous dk mdst without btrb »									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-183

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
338.40	377.90	FLMD <i>FLMD – Flaggy Mudstone Formation</i> <i>Dark grey mudstone in the upper portions of the unit grading into light grey mudstone to siltstone. Contains abundant wispy bioturbation which ranges from randomly-oriented at the top of the unit to bedding-parallel throughout the majority of the unit. Darker upper section has a strong fetid odour along broken surfaces. « btrb 0.10-2.00cm », « cg xtl crns ca 1.00-5.00% 5.00-150.00cm », « crns py 1.00-5.00% 0.10-0.50mm »</i> <i>« 338.40- 341.00 flt »« flt gg 35%»« Very grap »« The lower 90cm is bx »</i> <i>This fault may explain why FLMD is fairly thin in this DDH, it could have shortened the FLMD.</i> <i>« 341.00- 377.90 Classic FLMD »</i> <i>< @ 344.10 Btrb define the s0 42° ></i> <i>< @ 346.80 Btrb define the s0 37° ></i> <i>< @ 348.70 Btrb define the s0 30° ></i> <i>< @ 357.40 Btrb define the s0 40° ></i> <i>« 366.30- 367.50 Increase in py content. Big py nodules with diameter up to 40mm and with cc rims. Nodules are grouped »</i> <i>< @ 369.70 Btrb define the s0 41° ></i>									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-183

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
377.90	496.50	USMS USMS – Upper Siliceous Mudstone Consists of interlaminated dark grey to black mudstone and light to medium grey chert. Regionally, a 1m thick graptolite zone occurs 15m below the top of the upper unit, this is usable as a horizon. The USMS is divided into 3 units. The Lower Unit contains abundant limestone concretions and Galena and sphalerite micro-concretions occur locally near the base of this unit. « gra , lm chrt -20.00% », « cg xtl sph crns ca 5.00-20.00cm », « bed chrt 10.00-15.00% » ‹ @ 380.40 Chrt bands define the s0 31° › « 385.80- 388.80 Carbonate crns » ‹ @ 389.90 Big cc xl 14mm › ‹ @ 391.20 Chrt bands define the s0 27° › « 391.50- 392.30 Typical cgr spherical / radiating carbonate crns displaying a twinning effect » ‹ @ 429.10 Chrt bands define the s0 15° › « 428.10- 428.50 Typical cgr spherical / radiating carbonate crns displaying a twinning effect » ‹ @ 441.70 Chrt bands define the s0 7° › ‹ @ 453.20 Chrt bands define the s0 7° › « 481.40- 482.40 Carbonate crns » ‹ @ 491.30 Chrt bands define the s0 6° ›									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-183

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
496.50	511.40	FLT Core is broken up, still competent pieces present, all core is recognizable as USMS. Less than 5% flt gg. The competent pieces are 2 coarse carbonate crns with a radiating texture & twinning effect: one is 160cm long (499.0-500.6m) and another one is 65cm long (509.3-509.9m). Very graphitic surfaces. < @ 507.10 Chrt bands define the s0 31° >									
511.40	525.20	TRAN TRAN – Transition Formation Consists of laminated tan mudstone and minor intercalated light grey limestone. « lm mdst 1.00-10.00mm » Typical Transition Formation									
525.20	525.20	EOH									



Selwyn Project

Diamond Drill Log

Comprehensive Report for Hole:

XYC-184

Selwyn Resources Ltd.

#700-509 Richards Street

Vancouver, British Columbia

Canada V6B 2Z6

Hole No.: XYC-184 **Depth:** 166.70 m **Horizontal Length:** 0.00 m **Project:** 1710

Location Data:

Property: Selwyn Project **Claim Name:** DON 4
Mining District: Selwyn Basin **Grant Number:** Y64848
Province/Territory: Yukon

UTM Co-Ordinates & Altitude of Drill Hole Collar:

UTM Easting: 487016.18 m **True Azimuth:** 204.0 ° **UTM Datum:** NAD 83
UTM Northing: 6927265.66 m **Hole Angle:** -80.0 ° **UTM Grid Zone:** 9
Elevation (m): 1360.5 m **NTS Name:** **NTS Number:** 105I/6

Grid Co-Ordinates of Drill Hole Collar:

Grid Easting (m): 0.00 m **Grid Name:** HP 06
Grid Northing (m): 0.00 m **Grid Type:** 100m
Grid Azimuth: 0.0 °

Diamond Drilling Contract:

Drilled By: NL-01 **Date Drilling Start:** 8/23/2009 **Date Finish:** 8/26/2009

Diamond Drill Core:

Logged By: Jelle De Bruyckere **Date Logging Start:** 09/13/2009 **Date Finish:** 08/30/2009

Legend for Core Logging Codes: PAX

Core Size: NQ	Cemented: No
Casing Depth: 6.60 m	Casing Pulled: Yes
Water Depth: 0.00 m	Overburden Depth: 6.60 m

Level:

Section:

Drift:

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-184

Hole Comments:

Mon, Aug 24 --- Yesterday the drill got moved to the new setup. Day shift drilled about 57', and night shift added another 110' to that. The first 2 boxes kind of resemble USMS. It contains two 20cm long sections with squiggly carbonate bands with some chert (then again, this has been observed in BSSM over similar short stretches). Starting from the third box it looks more like BSSM than USMS. There are barely any chert bands in the core, only three carbonate concretions (two are bedded/laminated) without the coarse radiating structure. No bioturbations were seen either. Bedding tca is roughly 60degrees. After observing the core Matt and I lean towards BSSM. The core does not show enough USMS features to convince us it's USMS.

=====

Tue, Aug 25 --- Drilling went really well during the past 24hrs; they drilled 200' (61m). The core does not look like USMS. It resembles mostly BSSM. The last 33m is calcareous though, the mudstone above that is siliceous. No bioturbations are seen in the core. Fair amount of calcite veining, some squiggly carbonate bands, few isolated chert bands, deformed pyrite bands and some pyrite concretions are seen in the core.

=====

Wed, Aug 26 --- Another 180' (55m) got drilled in the past 24hrs, which brings us to a total depth of 547' (167m). The calcareous mudstone changed into siliceous mudstone at 460'. There is an increase in lenticular pyrite nodules (occurring parallel to each other), but not as many as one would expect to see in PSMS, possibly we're approaching PSMS. Bedding tca varies from 16 to 30deg. No bioturbations whatsoever. It looks like we're in footwall, somewhere at the end of the CCMS, near PSMS. The drill got shut down. They are pulling the rods now and some flexit tests.

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-80.0	204.0
45.70	-78.9	202.5
91.40	-77.4	199.0
93.60	-77.6	199.5
137.20	-75.4	200.9
167.60	-74.8	198.9



Selwyn Project Diamond Drill Log

Hole Number:
XYC-184

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
0.00	6.60	OVBR									
6.60	14.70	ACTM	631051	6.60	7.60	1.00	0.01	0.16	1.00	10.00	0.06
<i>ACTM – Active Member</i> <i>The ACTM consists of a repetitive, possibly rhythmic, sequence of intercalated carbonaceous mudstone, cherty mudstone, chert and limestone and locally contains economically significant Zn and Pb sulphides (see bold marked facies), mainly in its sections with well developed lamination. Because of its heterogeneity, the member is distinctive and easily identified.</i> ===== <i>The ACTM has 8 different facies:</i> ===== - GREY CHERT FACIES: <i>Consists of laminated medium light grey to medium dark grey chert. Mineralization: 95-99% quartz and up to 5% secondary calcite.</i> - WHITISH GREY ZN-PB MUDSTONE FACIES: <i>Is a laminated cherty rock containing up to 70% sulphides. Mineralization: quartz, sphalerite and galena are the major minerals with only minor amounts of pyrite and locally calcite. Sedimentary diagenetic structures are common and well displayed in the facies, such as: lamination, pseudo-beds, calcite nodules & limestone nodules and abundant water escape structures. Most obvious structure in facies is cross-cutting veins containing massive sphalerite and galena with minor pyrite. They range in width from 0.5 to 10mm.</i> - THIN BEDDED CHERTY MUDSTONE FACIES: <i>Consists of rhythmic intercalated laminae of chert, carbonaceous mudstone and minor micrite. This facies contains significant amounts of Zn and Pb sulphides.</i> - CHERTY MUDSTONE FACIES: <i>Consists of a greyish black monotonous siliceous, carbonaceous mudstone. It is most typically found overlying the thin bedded calcareous mudstone facies.</i>			631052	7.60	8.60	1.00	0.01	0.17	1.00	10.00	0.06
			631053	8.60	9.10	0.50	0.01	0.10	1.00	5.00	0.10
			631054	9.10	9.50	0.40	0.01	0.24	1.00	20.00	0.04
			631055	9.50	9.90	0.40	0.01	0.20	1.00	10.00	0.05
			631056	9.90	10.30	0.40	0.01	2.91	6.00	180.00	0.00
			631057	10.30	10.80	0.50	0.01	0.30	2.00	20.00	0.03
			631058	10.80	11.20	0.40	0.01	0.21	3.00	20.00	0.05
			631059	11.20	11.90	0.70	0.01	0.04	2.00	5.00	0.25
			631060	11.90	13.10	1.20	0.01	0.01	1.00	5.00	1.00
			631061	11.90	13.10	1.20	0.01	0.01	1.00	5.00	1.00
			631062	13.10	13.80	0.70	0.01	0.01	1.00	5.00	2.00
			631063	13.80	14.70	0.90	0.01	0.01	1.00	5.00	2.00
			631064	14.70	14.70	0.00	0.01	0.01	1.00	5.00	2.00
			631065	14.70	14.70	0.00	1.45	4.50	29.00	270.00	0.32



Selwyn Project Diamond Drill Log

Hole Number:
XYC-184

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		- <i>THIN BEDDED CALCAREOUS MUDSTONE FACIES: Consists of laminated carbonaceous mudstone containing 20-40% calcite, 40-55% quartz and 10-20% muscovite. Sulphides occur in laminae. In the XY area it is usually the lowest facies in the section to contain laminated sulphides.</i> - <i>CALCAREOUS MUDSTONE FACIES: Consists of grey to greyish black monotonous, calcareous siliceous carbonaceous mudstone. There are no feathery calcite beds or pyrite-calcite blebs in the facies, making it easily distinguishable from the CCMS.</i> - <i>GRADED LIMESTONE FACIES: Is a laminated argillaceous limestone with intercalated carbonaceous limestone laminae. The main rock type in the facies is laminated limestone with laminae up to 0.1-7mm thick.</i> - <i>LIGHT GREY BASAL LIMESTONE FACIES - LGLS: Consists of laminated argillaceous limestone. In the Anniv area it marks the end of the ACTM. It's not always present in the stratigraphy.</i> - <i>BASAL FACIES: This is a highly contorted and locally foliated carbonaceous mudstone. Unlike the other facies it is not repeated higher in the member. It appears locally to contain the slip zone of a major slump. The facies has only been observed in the YX area. It is 0.1-2m thick. The facies consists of massive carbonaceous siliceous mudstone with lenses and laminae of contorted, slightly carbonaceous chert.</i> « 6.60- 9.50 Calcareous mdst with a mod developed s0 / lm »« Py nodules often with cc rim 25mm»« Ga & Sph »« Varying s0 1-90°» « 9.50- 10.30 Carbonaceous sil mdst »« Very rich in cc veining »« bx »« Contains clasts of calc mdst & py nodules 30mm»« Sph & Ga » « 10.30- 10.80 Sil mdst »« Minor chrt bands »« Py nodules & bands									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-184

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		(slightly deformed) 15mm» « 10.80- 11.20 Sil mdst »« Chrt bands 7mm»« Minor Sph & Ga »« Minor thin Py bands 1mm» « 11.20- 11.90 Sil mdst »« Few py nodules 3mm»« Few py nodules (3mm) and a very deformed (squiggly) thin (1mm) Py band »« cc veining and minor chrt »« Squiggly carbonate bands » « 11.90- 14.70 Light Gray Basal Limestone »									
14.70	24.70	LCMS	631064	14.70	14.70	0.00	0.01	0.01	1.00	5.00	2.00
		LCMS – Lower Cherty Mudstone	631065	14.70	14.70	0.00	1.45	4.50	29.00	270.00	0.32
		Monotonous, poorly bedded, siliceous carbonaceous mudstone. Massive to poorly-laminated with blocky to conchoidal fracture. Laminae vary in quartz, carbonate and pyrite content. Contacts between laminae are uneven, with lateral variation over centimeters. Quartz pseudo-beds (=fibrous quartz vein parallel to bedding) are abundant in the LCMS. Pyrite concretions, about 90% of which are surrounded by fibrous quartz, are common. « lm qz 2.00-10.00mm », « nodules py -1.00% 2.00-20.00mm » Note: LCMS is slightly calcareous. I put the LCMS-CCMS contact after the last visible chert band. These 10m of LCMS are really similar to CCMS, but it contains multiple chert bands. « @ 17.40 s0 53° »									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-184

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
24.70	166.70	CCMS									
CCMS – Calcareous Mudstone											
Massive, calcareous, carbonaceous, dark grey mudstone. Most of the member is massive, but rare poorly defined bedding and pyrite-calcite micro-concretions are present. Most diagnostic structures are feathery calcite beds (=thin calcite-cemented concretions, many of them contain pyrite cores) and calcite pseudo-beds (= fibrous calcite vein parallel to bedding). « lm ca 5.00-10.00mm », « nodules py -3.00% 2.00-20.00mm » « 40.30- 40.70 Bedded carbonate crns » « 40.70- 45.80 Flt »« flt gg 50%»« Contains a 25cm long piece of bedded carbonate crns » « @ 61.10 Defined by a cc pseudo-bed s0 22 » « 65.70- 66.60 Calcareous mdst with very squiggly carbonate bands. »« cc veins »« Minor py nodules » « @ 71.80 Defined by cc pseudo-beds s0 32° » « @ 77.40 Defined by cc pseudo-beds s0 23° » « @ 77.70 Defined by cc pseudo-beds s0 29° » « @ 78.40 Defined by cc pseudo-beds s0 30° » « 80.80- 114.40 Calcareous mdst »« Carbonate bands (40mm long, 7mm thick). Some are squiggly, others like a lens »« Section is rich in cc veins (hairline to 14mm thick) »« Py occurs as nodules (often rimmed by cc, and grouped in a calcite matrix), disseminated and bands »« Some shorter sections within this range have a significantly higher calcareous content » « @ 83.50 s0 32° » « @ 89.00 s0 48° »											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-184

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
< @ 91.00 s0 68° > < @ 98.90 s0 62° > « 107.60- 109.40 flt »« flt gg 35%» « 114.40- 149.50 Calcareous mdst »« Increase in small py nodules and thin lenticular py nodules (not enough to be PSMS; mdst is still calcareous). The lenticular py nodules sometimes almost appear as a pyrite bed, less than 0.5mm thick »« Significant decrease in cc, except for 143.0m to 146.0m which is rich in cc veins. Four smaller sections have an increased calcarous content »« It seems that we're approaching PSMS » < @ 125.30 Defined by lenr py nodules s0 21° > < @ 130.40 Defined by lenr py nodules s0 23° > < @ 132.40 Defined by lenr py nodules s0 23° > < @ 133.80 Defined by lenr py nodules s0 20° > < @ 140.60 Defined by lenr py nodules s0 15° > « 149.50- 158.00 flt »« flt gg 50%»« brco 50%» « 158.00- 160.30 Siliceous mdst with minor cc veining »« Small py nodules & faint lenr wispy py » < @ 160.80 s0 32° > « 160.30- 166.70 Calc mdst with minor cc veining, small py nodules & faint lenr wispy py »											
166.70	166.70	EOH									



Selwyn Project

Diamond Drill Log

Comprehensive Report for Hole:

XYC-185

Selwyn Resources Ltd.

#700-509 Richards Street

Vancouver, British Columbia

Canada V6B 2Z6

Hole No.: XYC-185 **Depth:** 507.80 m **Horizontal Length:** 0.00 m **Project:** 1710

Location Data:

Property: Selwyn Project **Claim Name:** DON 4
Mining District: Selwyn Basin **Grant Number:** Y64848
Province/Territory: Yukon

UTM Co-Ordinates & Altitude of Drill Hole Collar:

UTM Easting: 487051.00 m **True Azimuth:** 60.0 ° **UTM Datum:** NAD 83
UTM Northing: 6927357.00 m **Hole Angle:** -60.0 ° **UTM Grid Zone:** 9
Elevation (m): 1375.0 m **NTS Name:** **NTS Number:** 105I06

Grid Co-Ordinates of Drill Hole Collar:

Grid Easting (m): 0.00 m **Grid Name:** HP 06
Grid Northing (m): 0.00 m **Grid Type:** 100m
Grid Azimuth: 120.0 °

Diamond Drilling Contract:

Drilled By: NL-01 **Date Drilling Start:** 09/13/2009 **Date Finish:** 09/22/2009

Diamond Drill Core:

Logged By: Gabe Xue / Jelle De **Date Logging Start:** 09/29/2009 **Date Finish:** 09/14/2009

Legend for Core Logging Codes: PAX

Core Size: NQ	Cemented: No
Casing Depth: 9.10 m	Casing Pulled: Yes
Water Depth: 0.00 m	Overburden Depth: 9.10 m

Level:

Section:

Drift:

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-185

Hole Comments:

Mon, Sep 14 --- The drill was moved to the current site yesterday and drillers started to drill around noon. In the day shift, they got 56' (17.07m) totally including 30' (9.14m) casing. From 30' to 56', rocks are dark grey siliceous mudstone with weakly defined faint Py beds at ~ 45 degrees tca, locally calcareous in some sections. At 40', black bioturbation stretches present one foot long. Calcite veins (hairline to 2mm thick) can be found locally.

=====

Tue, Sep 15 --- The hole was at 126' (38.4m) deep in the morning. From 56' to 76', rocks are dark grey siliceous mudstone with elongated Py or Cc concretion (1mm x 10 - 20mm) lamination; btw 66' - 76', shear zone presents with more Cc veins, graphite and ~ 10% gouge. From 76' to 86', rock is similar to the above; but from 86' to 100', dark grey siliceous mudstone is interbedded with light grey slightly convoluted Py/Cc and cherty bands in 3 - 6mm width. The bands tca is 45 - 60 degrees. Rock is possible BSSM. From 100' to 126', core is semi broken with 10% gouge and 20% rubbles.

=====

Wed, Sep 16 --- Drilling went well in the past 24 hours (day shift got 190' and night shift got 70') and the depth now is 386' in the morning. From 100' to 156', drill is in fault with broken BSSM core. From 156' to 226', rock is BSSM with weakly defined beds at about 60 degrees tca, then in fault again till 360'. Btw 326' and 360', there are more broken FLMD cores. From 360' to 386', rock is FLMD.

=====

Thu, Sep 17 --- In the morning, drill is at 636' in FLMD. In some sections, FLMD is less bioturbated and shows lighter grey color. Most of bioturbation has no preferred orientation and its tca is roughly at 30-50 degrees. Locally, FLMD breccia with Cc/Qtz matrix can be found.

===== SM

Fri, Sep 18 --- Both shifts did well and the depth is at 886' this morning. Rock is FLMD but with light grey and dark grey (more carbon?) sections interlayering each other. Btw 746' - 766', grey gradually bedded Lst concretion was found.

=====

Sat, Sep 19 --- The depth in the morning is at 1056', in USSM. The night shift crew changed the bit and got only 20'. The possible contact is possible at 940'. Rocks are dark grey siliceous mudstone with light grey chert bands about 3 - 6 mm in width locally. Their TCAs vary from 20 to 60 degrees. Btw 1041' and 1050', there is a fault with 3% of gouge and 20% rubbles.

=====

Sun, Sep 20 --- The drill is at 1256' this morning and both shifts did well. Starting from ~1060', rocks are more massive with fine-grain diss. Py and some calcareous sections. There are rarely cherty bands and more Py/Qtz/Cc thin veinlets laminating as pseudo beds at ~45 degrees tca. Locally twisted light calcareous bands with white Cc rim, breccias with Cc matrix are visible. It might be LCMS.

=====

Mon, Sep 21 --- They got 220' in the past 24 hours and did 2 Flex-it tests. At 1256', Az and Inc are 44.6 and -52.7 degrees; at 1406', 45.9 and -51.5 degrees. The core is slightly broken and rocks are similar to the above but with less squiggly calcareous bands. In some sections, light grey calcareous bands are interbedded with dark grey siliceous bands. Occasionally, swarms of Py+Qtz nodules less than 5 mm are visible.

=====

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-185

Tue, Sep 22 --- The drill is shut down at 1666' this morning and they got 190' in 24 hours. The core is quite competent and rock is the silimar dark grey siliceous mudstone with more Py+Qtz nodules up to 4cm (maybe PSMS)

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-60.0	60.0
17.10	-60.5	59.0
62.80	-59.7	58.6
108.50	-58.9	57.9
154.20	-58.1	59.4
199.90	-56.9	61.3
245.70	-56.3	61.4
291.40	-54.9	64.0
337.10	-54.0	64.0
382.80	-52.7	68.8
428.50	-51.5	69.9
474.30	-50.1	66.9



Selwyn Project Diamond Drill Log

Hole Number:
XYC-185

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
0.00	9.10	OVBR									
9.10	102.90	BSSM									
BSSM – Backside Siliceous Mudstone											
Devonian Siliceous Mudstone – Upper Chert Formation											
Greyish black laminated chert and siliceous mudstone. Randomly-oriented to bedding-parallel bioturbation is common in the bottom of the unit. « lm chrt 75.00-95.00% », « btrb 0.10-2.00cm »											
« 9.10- 73.70 Dk gra siliceous mdst »« Weakly py defined faint beds »« El py / cc crns in size of 0.3mm-1mm x 5mm-20mm are lm and parallel to beds »« py / cc small nodules can be found locally or in swarms »« Calcareous sections interlayer with siliceous sections »											
« 12.80- 13.30 Med gra lmst with blk carbonaceous stretches »											
« 14.60- 14.80 Calcareous section »											
« @ 15.10 Faint py beds define the s0 60° »											
« 19.80- 21.20 Flt »« flt gg 10%»« Brco of BSSM »											
« 21.20- 22.80 Lmst nodule with mod cc veins (distorted) »											
« 23.50- 25.20 Lt gra calcareous bands, 5-8mm wide, are interbedded with dk gra siliceous beds »											
« @ 27.10 Lm py crns define the s0 67° »											
« 26.20- 28.30 Calcareous lt gra bands »											
« 29.30- 30.00 Calcareous section of BSSM »											
« 30.40- 32.40 Lt gra calcareous bands with chrt bands at 32m »											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-185

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		« 35.40- 35.70 flt gg 20%» « 39.30- 39.80 flt gg 40%»« Brco of lmst and BSSM » < @ 42.40 Py crns define the s0 56° > « 43.10- 44.20 Lt gra lmst crns » « 45.50- 46.80 flt gg 10%» « 47.60- 51.70 Lt gra calcareous bands » < @ 57.70 Py crns define the s0 58° > < @ 65.00 Py crns define the s0 51° > « 66.20- 69.50 More cc veining make core lt gra »« Locally, BSSM bx present with cc matrix » « 69.50- 70.20 flt »« flt gg 5%» « 70.20- 73.70 Mod brco » « 73.70- 102.90 FLT »« flt gg 10%»« Top 4 m is brco »« Broken lmst crns are found at 89.8m with many cc veins »« At the bottom, FLMD like pieces are found »									
102.90	283.10	FLMD									
FLMD – Flaggy Mudstone Formation											
Dark grey mudstone in the upper portions of the unit grading into light grey mudstone to siltstone. Contains abundant wispy bioturbation which ranges from randomly-oriented at the top of the unit to bedding-parallel throughout the majority of the unit. Darker upper section has a strong fetid odour along broken surfaces. « btrb 0.10-2.00cm », « cg xtl crns ca 1.00-5.00% 5.00-150.00cm », « crns py 1.00-5.00% 0.10-0.50mm » Lt gra siliceous mdst with dk gra btrb. No lmst crns visible. Py +/- qtz +/- cc											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-185

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		nodules in size of 2mm-10mm present, locally in swarms. Btrb have no preferred orientation. « 105.50- 110.20 flt »« flt gg 5%»« brco » « 114.90- 115.80 flt »« flt gg 5%»« brco » « @ 117.30 Btrb define the s0 52° » « 122.30- 123.20 flt »« flt gg 5%» « 125.10- 127.20 Brco: dk gra FLMD » « 133.40- 135.30 flt »« flt gg 5%»« rubble 10%» « @ 155.60 Btrb defines the s0 37° » « 159.50- 163.40 flt »« flt gg 3%»« rubble 20%» « @ 175.10 Btrb defines the s0 55° » « 179.90- 181.70 flt »« flt gg 5%»« rubble 30%» « 197.70- 198.70 flt »« flt gg 10%»« rubble 60%»« More cc veining developed around 6m below » « 209.40- 211.00 flt »« flt gg 5%»« rubble 20%» « 216.40- 219.40 flt »« flt gg 5%»« rubble 20%» « 222.80- 224.30 flt »« flt gg 5%»« rubble 20%» « 227.00- 234.00 Broken gra thin bedded lmst nodule (maybe nonmineralized ACTM because of its texture?) »									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-185

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
« 234.00- 235.00 flt »« flt gg 10%»« rubble 30%»											
« 241.60- 244.40 flt »« flt gg 10%»« rubble 30%»											
« 256.40- 257.40 flt »« flt gg 10%»« rubble 30%»											
« 268.00- 270.20 flt »« flt gg 10%»« rubble 30%»											
283.10 330.70 USMS											
<i>USMS – Upper Siliceous Mudstone</i>											
<i>Consists of interlaminated dark grey to black mudstone and light to medium grey chert. Regionally, a 1m thick graptolite zone occurs 15m below the top of the upper unit, this is usable as a horizon. The USMS is divided into 3 units. The Lower Unit contains abundant limestone concretions and Galena and sphalerite micro-concretions occur locally near the base of this unit. « gra , lm chrt -20.00% », « cg xtl sph crns ca 5.00-20.00cm », « bed chrt 10.00-15.00% »</i>											
<i>This USMS intersection is not 100% convincing USMS. The interval does not look everywhere as typical USMS. It has some BSSM features (thin parallel py beds & faint calcareous mdst). But the presence of chert bands and at least 5 cgr radiating carbonate concretions indicate USMS. There are 3 flts within this unit.</i>											
« 283.10- 289.90 flt »« flt gg 20%»« rubble 30%»« brco 50%»											
‹ @ 290.50 Py beds define the s0 35° ›											
« 290.30- 291.40 Faintly calcareous mdst showing minor wk py beds »											
‹ @ 291.20 Py beds define the s0 27° ›											
« 294.40- 295.20 Very siliceous mdst rich in chrt bands »											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-185

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		« 295.20- 300.50 flt »« flt gg 15%»« rubble 20%»« brco 65%» « 300.50- 310.20 Very siliceous mdst rich in chrt bands » « 310.20- 320.00 flt »« flt gg 35%»« rubble 15%»« brco 50%»« Contains a 10cm long cgr radiating carbonate crns » « 320.00- 330.70 Siliceous mdst with a decrease in chrt bands »« Four cgr radiating carbonate crns (with diameters of 25cm, 40cm, 40cm,5cm) and small squiggly carb crns »« A 40cm long lmst crns, partially lm »									
330.70	339.40	FLT									
		« 330.70- 339.40 flt gg 10%»« rubble 30%»« brco 60%»									
339.40	505.90	CCMS									
		CCMS – Calcareous Mudstone Massive, calcareous, carbonaceous, dark grey mudstone. Most of the member is massive, but rare poorly defined bedding and pyrite-calcite micro-concretions are present. Most diagnostic structures are feathery calcite beds (=thin calcite-cemented concretions, many of them contain pyrite cores) and calcite pseudo-beds (= fibrous calcite vein parallel to bedding). « lm ca 5.00-10.00mm », « nodules py -3.00% 2.00-20.00mm » Typical CCMS. Dk gra/blk massive carbonaceous/calcareous mdst with poorly defined beds. Siliceous beds are interbedded with calcareous beds locally. « 356.40- 357.00 Section where siliceous beds are interbedded within calcareous beds. » « @ 356.60 Pyrite beds define the s0 63° »									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-185

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		< @ 365.60 Lmst crns 20cm > « 367.70- 368.10 Lmst crns » « 376.80- 379.50 Section with significant increase in cc veining »« Contains two shorter bx sections »« Calcareous mdst » « 379.50- 383.10 Calc mdst with upper half still enriched in cc »« Squiggly long carbonate bands, often with a partial rim of cc » « 395.30- 399.00 Calcareous mdst with squiggly carbonate bands, often with a partial rim of cc, and small carbonate crns » < @ 415.80 Beds of diss py define the s0 61° > « 419.40- 425.00 flt »« flt gg 15%»« rubble 20%»« brco 65%» « 425.00- 442.10 Very competent calcareous carbonaceous mdst » « 431.50- 432.40 Carbonate crns with minor diss py » « 436.20- 436.60 Short stretch of siliceous mdst, very rich in py »« Py occurs as small blebs and specks, diss. »« Minor small qtz (+little cc) xtl » « 440.80- 441.00 Short stretch of siliceous mdst very rich in py »« Py occurs as small blebs and specks, diss. »« Minor small qtz (+little cc) xtl » < @ 441.10 Py bed defines the s0 32° > « 442.10- 494.90 Calcareous carbonaceous mdst »« Sections where lt gra (sometimes deformed) banded calcareous mdst (with varying py content) alternate with massive calcareous carbonaceous mdst »« Py beds, parallel to s0. Occurs									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-185

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		sporadic, more towards bottom, where PSMS starts »« Lmst occurs as crns (two) and thick bands (2 to 4cm thick). Lmst contains diss py »« Short (sometimes squiggly) carbonate bands (up to 15mm thick). Some of them containing py. » ◁ @ 460.10 The varying degree of carbonate content defines the s0 54° ▷ ◁ @ 481.60 Parallel py beds define the s0 57° ▷ ◁ @ 497.00 Parallel py beds define the s0 58° ▷ « 494.90- 502.60 Calcareous mudstone with increased py content »« Approaching PSMS, but due to calcareous nature, still CCMS. »« Faint py beds (parallel to s0) and small py blebs (often with some surrounding cc) » ◁ @ 498.90 Py beds define the s0 56° ▷ « 502.60- 503.40 Section of siliceous mdst with increased py content » ◁ @ 502.90 Py beds define the s0 38° ▷ « 503.40- 505.90 Section of calcareous mdst with less py than previous section »									
505.90	507.80	PSMS PSMS – Pyritic Siliceous Mudstone Consists of interlaminated carbonaceous mudstone and pyritic carbonaceous mudstone. Quartz pseudo-beds are present. The 2 most distinctive features are well developed fissility & abundant lenticular pyrite concretions which define the lamination. Some of the pyrite concretions are folded. « fg Intr crns py 5.00-10.00% 1.00-10.00mm » Siliceous mdst with increased py content. Py occurs as lenr crns which define the lm. ◁ @ 507.50 Py beds define the s0 58° ▷									

Selwyn Project

Diamond Drill Log

Hole Number:

XYC-185

Selwyn Resources Ltd.

#700-509 Richards Street

Vancouver, British Columbia

Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
507.80	507.80	EOH									



Selwyn Project

Diamond Drill Log

Comprehensive Report for Hole:

XYC-186

Selwyn Resources Ltd.

#700-509 Richards Street

Vancouver, British Columbia

Canada V6B 2Z6

Hole No.: XYC-186 **Depth:** 759.00 m **Horizontal Length:** 0.00 m **Project:** 1710

Location Data:

Property: Selwyn Project **Claim Name:** X 44
Mining District: Selwyn Basin **Grant Number:** Y64677
Province/Territory: Yukon

UTM Co-Ordinates & Altitude of Drill Hole Collar:

UTM Easting: 487614.77 m **True Azimuth:** 55.0 ° **UTM Datum:** NAD 83
UTM Northing: 6926887.97 m **Hole Angle:** -55.0 ° **UTM Grid Zone:** 9
Elevation (m): 1410.7 m **NTS Name:** **NTS Number:** 105I06

Grid Co-Ordinates of Drill Hole Collar:

Grid Easting (m): 0.00 m **Grid Name:** HP 06
Grid Northing (m): 0.00 m **Grid Type:** 100m
Grid Azimuth: 0.0 °

Diamond Drilling Contract:

Drilled By: NL-01 **Date Drilling Start:** 09/22/2009 **Date Finish:** 10/20/2009

Diamond Drill Core:

Logged By: Gabe Xue **Date Logging Start:** 10/20/2009 **Date Finish:** 09/30/2009

Legend for Core Logging Codes: PAX

Core Size: NQ/BQ

Cemented: No

Casing Depth: 6.70 m

Casing Pulled: No

Water Depth: 0.00 m

Overburden Depth: 6.70 m

Level:

Section:

Drift:

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-186

Hole Comments:

Wed, Sep 23 --- Yesterday, the day shift pulled out the rods and did FLEX-it tests. Then the drill was moved into the new site at 9:00 pm and started at 10:00 pm. This morning they got 137' including 22' of casing. The core is slightly broken and rock is massive dark grey siliceous mudstone with local calcareous sections. Py / Cc / Qtz elongated concretions in size of 1mm x 8-20mm are laminated and might be parallel to faint beds occasionally. Py+Cc nodules (about 2cm) and Cc veins (1cm in width) parallel to beds are visible. Rock unit is CCMS.

=====
Thu, Sep 24 --- Both shifts did well and got 300' in the past 24 hours. Rocks now are TRAN but more and more Lst nodules from 430'. FLEXit data show that Az is 34.9 dgrees and Inc is -53.8 degrees.

=====
Fri, Sep 25 --- The drill was at 647' in CLST in the morning shift. The rocks are wavy banded Lst with lots of Cc+Qtz veins. The beddings (tca) are 60 degrees at 32', 47 degrees at 112' and 35 degrees at 520'. Note that they did FLEXit test at 607' but mistakenly punched 407' into the pad (Az 33.2 degrees and Inl -50.1 degree at 607')

=====
Sat, Sep 26 --- The drill was at 937' in CLST in the morning shift. Drillers worked well with the large amount of underground water. The rocks are wavy banded Lst with TRAN-like laminae varying 10 - 40% in content. The FLEXit shows Az and Inc are 39.1 and -47.9 degrees at 807'.

=====
Sun, Sep 27 --- The drill was at 1197' (365m) at morning shift change. We're still in wavy banded limestone (CLST). They drilled 79m during the past 24hrs. Right after morning shift change they were having some problems with the water pump at the drill. There was phosphate buildup in the water lines. All that got cleaned up and they resumed drilling.

=====
Mon, Sep 28 --- The hole was at 8.30am 1357' (414m) deep. At 1287' the wavy banded limestone ended and changed into mudstone (no fault). At 1317' the mudstone becomes laminated (S0 is 70-80deg tca). At 1345' intercalated limestone concretions appear. We're in the Transition Formation right now. The drill was overheating yesterday; it seems to be fine for now.

=====
Tue, Sep 29 --- The hole was at 8.30am at a depth of 1547' (472m). Still in TRAN. Note that the dip of the hole has changed quite a bit (started at -54.1deg, now at -38.7deg), which causes an increase in torque and slows down drilling. It has been decided to reduce to BQ when they have to change the bit, so the NQ shoe can sit in competent rock above the fault.

=====
Wed, Sep 30 --- Yesterday's dayshift drilled another 80', bringing the hole's depth to 1627' (496m). We're back in CLST. It has been decided to reduce already to BQ, instead of waiting for the bit to go. The nightshift pulled all NQ rods, put on the NQ shoe and put half of the NQ rods back in the hole. Last night the main line broke! There was a kink in the main line from the previous hole, which gave out now. No one got injured and Bill hit the chuck just in time, so the rod string didn't fall down the hole. Pulling out the NQ rods was easy, but putting them back in the hole took more effort because of the aquifer at 800'. That aquifer is still making lots of water (>100gallon/min). The NQ rods are now past the aquifer; now they are going down easier. The BQ rod string

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-186

should hit bottom sometime in the afternoon.

=====
Thu, Oct 01 --- Yesterday's dayshift managed to put down all NQ rods + BQ rods and resumed drilling. Night shift discovered that there was a bent BQ rod, so they had to pull some of the BQ rods to replace the bent one, hence the little footage over the past 24hrs. The hole is at depth of 1657' (505m) and is still in CLST.

=====
Fri, Oct 02 --- Yesterday's dayshift drilled another 20'. The hole is now at 1677' (511m) and we're still in competent CLST. Note that the BQ started at a depth of 1627'. The reason for yesterday's poor footage is that we're having some problems with water coming out of the BQ rods when everything is shut down. This makes bringing down the overshot to the bottom of the hole very difficult. Add to that the shallow dip of the hole (36.8deg at the bottom) and possible lips on the inside of the BQ rods where the threads are, and it becomes impossible to lower the overshot all the way to the coretube. The drillers tried turning the BQ rods while bringing down the overshot, but that causes the overshot and wireline to spin around which shortens the wireline and makes it like a spring, acting as an additional resistance against the inside of the BQ rod string. So, the solution would be to use a rolling overshot, which we expect to get in today or tomorrow. The day shift and night shift pulled all the BQ rods to check for bent rods. Three bent BQ rods were taken out of the BQ string. Today's dayshift will spend the majority of the day reaming down the BQ rods.

=====
Sat, Oct 03 --- They finished reaming. The BQ bit is now at the bottom of the hole. Today's dayshift is expected to start coring again. There was no drilling in the past 24hrs, but the total depth got corrected to 1707' (520m).

=====
Sun, Oct 04 --- We got the rolling overshot yesterday afternoon and it works wonderful. Drilling is going well again. In the past 24hrs they drilled 120', which brings the total depth to 1837' (560m). The rocks changed from CLST back to TRAN without any fault at 1724'. We have TRAN from 1724' to 1793'. From 1793' to 1814' we have PSMS looking rocks. From 1814' to current EOH seems like TRAN, very quartz rich though. Rock is still competent. S0 at 1760' is 10deg (laminated siliceous mudstone, TRAN, bedding varies quite a bit). S0 at 1805' is 55deg (PSMS looking rock, parallel lenticular py concretions defining the bedding).

=====
Mon, Oct 05 --- Drilling is going fairly well. The bit got changed last night (after only being used for 3 shifts!). They drilled 90' in the past 24hrs, bringing the total depth to 1927' (587m). The core in the last box was TRAN: siliceous laminated mudstone, with a couple of pyrite nodules (25mm diameter). S0 at 1920' was around 15-20deg.

=====
Tue, Oct 06 --- Drilling is going slowly, but it's going. Day shift was only able to drill one run, because they couldn't lock the overshot. So they had to pull the rods to retrieve the coretube. This had more to do with the driller's attitude than the actual hole conditions. Night shift washed the hole and conditioned it as it should be done. They hit the fault in their first run, and pulled several runs without having any trouble locking in on the coretube. Bill stayed an hour longer on the drill to convince Shawn to take care of the drill properly. Day shift will first need to ream the hole, because of the dip of the hole the fault is caving in. After the reaming, blue and gold will be used to make a nice wall. The hole is at 1977' (603m) and we're in the fault. The core is pretty broken up and has fault gouge. The few small competent core pieces are calcareous mudstone.

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-186

=====

Wed, Oct 07 ---The hole is at 2037' (621m). We're still in the fault. The small competent core pieces are now siliceous mudstone with some minor calcite veining, other than that no remarkable features. The core recovery is not the greatest. The core in the coreboxes consists of roughly 40% flt gg, 40% rubble and 20% short competent pieces. Again some trouble with the return. Water comes out of the BQ rods when they're not pumping water down the hole. The aquifer is still producing lots of water pressure.

=====

Thu, Oct 08 --- The hole is at 2077' (633m). We're still in the fault. Core is very fractured and consists of 50% fault gauge, 40% rubble and 10% competent pieces. The competent pieces are calc./ sil. mudstone.

=====

Fri, Oct 09 --- The hole is at a depth of 2107' (642m) and it looks like we're out of the fault and got right into FLMD. The FLT-FLMD contact was at 2095'. There is 12' of FLMD in the core box; all pieces are competent and between 10-25cm long. No fault gauge or badly broken core anymore. The bedding in the FLMD based on the bioturbations is between 50-60deg tca.

=====

Sat, Oct 10 --- The hole is now at a total depth of 2207' (673m). They drilled 100' during the past 24hrs. All 100' is competent classic FLMD: light grey bioturbated mudstone/siltstone with pyrite concretions. Bedding based on the bioturbations is 50deg tca. No drilling problems.

=====

Sun, Oct 11 --- We're still in classic FLMD. They drilled 50ft during the past 24hrs. Nightshift had to pull the rods to change the bit. While pulling the rods they discovered that the hole is actually 50ft shallower than what was assumed. So, the correct total depth is 2217' (676m). At morning shift change they were halfway putting the BQ rods back in the hole.

=====

Mon, Oct 12 ---Still in classic FLMD. They drilled 30ft during the past 24hrs. Nightshift had to pull the rods again. They couldn't get the water passed the bit; the outside of the bit seemed to be worn out.

=====

Tue, Oct 13 --- Still in classic FLMD. They drilled 60ft during the past 24hrs. Some short sections display less bioturbations, but overall the bioturbations are very abundant in the core. The angle of the bioturbations is still around 50deg tca.

=====

Wed, Oct 14 ---The hole is 80' deeper and is now at 2387' (728m). The core starts to show changes. At 2370' there is 17' of core with rare faint bioturbations, overall it is pretty much feature less but not (yet?) BSSM looking. The core is still siltstone-like, so it's more than likely a less pronounced bioturbated section within FLMD.

=====

Thu, Oct 15 --- We are at a depth of 2427' (740m) after drilling another 40' in the past 24hrs. Gabe and I are not 100% convinced yet, but it seems we're approaching BSSM. The core is still siliceous. Some sections show weakly laminated siliceous mudstone with some elongated pyrite nodules parallel to the bedding (not nearly as much as in PSMS). Rare faint bioturbations and calcite veining are present. We continue drilling until we can recognize the unit with 100% certainty. The core is somewhat broken up, but I wouldn't call it a fault.

=====

Fri, Oct 16 --- We are now at 2447' (746m). Only 20' got drilled during yesterday's dayshift. Night shift pulled

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-186

the rods to put a new bit on. Both drillers take it easy on the bit, so we expect the bit to last much longer than 2 days from now on. Starting from 2415ft the rock is dark grey siliceous mudstone with a featureless appearance. Barely any bioturbations are present in the core. It looks more and more as if we're going into BSSM. Colin has arrived yesterday and is the new helper on night shifts.

=====
Sat, Oct 17 --- Yesterday's dayshift spent the majority of the day reaming because the hole caved in on that section where we hit semi-broken core 2 days ago. Dayshift was able to core 10ft at the end of their shift. Night shift cored 2ft but the hole got too tight so they had to ream again. They reamed the whole night. Today's dayshift already drilled another 6ft, but they are having trouble now locking the overshot on the coretube. Right now they are washing the hole, hoping to lock on the overshot. But, if not, they need to pull all BQ rods again and (1.5shift to pull and put them back) and then probably ream again for 1 or 2 shifts. As of right now, Keith just came and told me they could lock the overshot onto the coretube, so that problem got solved. The last 10ft of core is still featureless with minor calcite veining. The last 10ft has a few calcareous sections. We are now pretty sure that we are in BSSM.

=====
Sun, Oct 18 --- The hole is now at a total depth of 2477' (755m). They drilled 30' in the past 24hrs. Drilling has slowed down, because it is now impossible to get the overshot all the way to the coretube at the bottom of the hole. The hole is getting so shallow that not even the rolling overshot can make it down (so no more flexit tests either). Right now they drill 10ft, pull the rods 100ft, lower the overshot, get the coretube, ream 100ft, drill 10ft, pull the rods 110ft, ... So every time the rods need to be pulled back to a depth of 2377', that seems to be the deepest point they can get their overshot without problem. This process to drill 10ft and recover the core and ream back down takes about 6hrs and will only get longer while the hole deepens. The latest core is siliceous, a couple of rare faint black bioturbations, no chert bands, S0 is around 45-50deg tca. Looks like BSSM.

=====
Mon, Oct 19 ---XYC-186 has been shut down since yesterday 11am. Dayshift pulled all the BQ rods. Nightshift pulled 900ft of NQ rods; they did not have too much trouble getting the NQ string loose. Dayshift will pull the remaining 727ft of NQ rods, plug the hole (or cement it; to be determined), tear down the drill, drain the hoses, and work on the coil stoves. The road to XYC-151 and the pad are ready. Ken and Keith are right now working on the D7G to get it ready. The small rectangular piece that holds the right tilt arm that connects to the blade to the CAT broke. We found 4 bolts in the shop. Right now Keith is trying to get the broken bolts out of the metal piece by welding nuts on it. Depending on how fast the D7G will be fixed we will either move the drill today or tomorrow.

=====
Tue, Oct 20 --- The D7G got fixed yesterday. The drill was ready to move at 6.30pm. Night shift was put on standby, but helped out during the final hours of the dayshift and will help during the first few hours of today's dayshift to move the drill. Dale will make a square hole around the casing of XYC-186, pour cement in and use chains to anchor the capped casing. Keith is fixing the C-frame of the D7H. I checked the hole on 20 October at 5pm and measured the water flow out of the hole. The hole is making 86L/min or 22.7gallons/min. Some minor water is coming out between the casing and the ground (4L/min). Dale will dig a hole around the casing, put bentonite between the casing and the ground, pour cement in the hole, cap the casing with a ball valve, and have a chain anchored in the cement holding down the casing. Water will get sampled in a few days by Simon to see whether it's potable or not.

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-186

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-55.0	55.0
45.70	-54.1	57.6
93.60	-53.8	58.9
139.30	-52.3	61.3
185.00	-50.1	57.2
230.70	-47.4	53.1
322.20	-43.7	51.6
364.80	-41.8	52.8
413.60	-38.7	51.4
459.30	-36.8	53.3
556.90	-31.7	52.0
685.80	-21.0	52.0



Selwyn Project Diamond Drill Log

Hole Number:
XYC-186

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
0.00	6.70	OVBR									
6.70	78.70	CCMS CCMS – Calcareous Mudstone <i>Massive, calcareous, carbonaceous, dark grey mudstone. Most of the member is massive, but rare poorly defined bedding and pyrite-calcite micro-concretions are present. Most diagnostic structures are feathery calcite beds (=thin calcite-cemented concretions, many of them contain pyrite cores) and calcite pseudo-beds (= fibrous calcite vein parallel to bedding).</i> « lm ca 5.00-10.00mm », « nodules py -3.00% 2.00-20.00mm »,									
78.70	109.80	PSMS PSMS – Pyritic Siliceous Mudstone <i>Consists of interlaminated carbonaceous mudstone and pyritic carbonaceous mudstone. Quartz pseudo-beds are present. The 2 most distinctive features are well developed fissility & abundant lenticular pyrite concretions which define the lamination. Some of the pyrite concretions are folded. « fg Intr crns py 5.00-10.00% 1.00-10.00mm »,</i>									
109.80	179.90	TRAN TRAN – Transition Formation <i>Consists of laminated tan mudstone and minor intercalated light grey limestone.</i> « lm mdst 1.00-10.00mm »,									
179.90	392.70	CLST CLST – Cambrian Limestone <i>Consists of 2 units. The first unit, Wavy Banded Limestone Formation, is divided into two informal members, based on the amount of argillaceous material in some beds. Both members display well-banded limestone. The upper member consists of intercalated light grey siliceous micrite and grey to tan laminated calcareous mudstone beds, displaying a chain-link structure. It appears wavy because of variable bedding thickness. Bedding is in general thinner than the</i>									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-186

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		<i>bedding in the lower member, with micrite beds ranging from 1 to 5 cm thick, and showing rapid lateral variation. The lower member consists of intercalated microspar and micrite, and shows even bedding.</i> <i>The second unit, Massive Limestone Formation, consists of massive grey, micritic siliceous limestone. « lt gra , lm microspar 5.00-40.00cm », « lm micrite 1.00-5.00cm », « gra to lt bro , calcareous mdst 5.00-30.00mm »,</i>									
392.70	428.70	TRAN TRAN – Transition Formation <i>Consists of laminated tan mudstone and minor intercalated light grey limestone.</i> <i>« lm mdst 1.00-10.00mm »,</i>									
428.70	518.60	CLST CLST – Cambrian Limestone <i>Consists of 2 units. The first unit, Wavy Banded Limestone Formation, is divided into two informal members, based on the amount of argillaceous material in some beds. Both members display well-banded limestone. The upper member consists of intercalated light grey siliceous micrite and grey to tan laminated calcareous mudstone beds, displaying a chain-link structure. It appears wavy because of variable bedding thickness. Bedding is in general thinner than the bedding in the lower member, with micrite beds ranging from 1 to 5 cm thick, and showing rapid lateral variation. The lower member consists of intercalated microspar and micrite, and shows even bedding.</i> <i>The second unit, Massive Limestone Formation, consists of massive grey, micritic siliceous limestone. « lt gra , lm microspar 5.00-40.00cm », « lm micrite 1.00-5.00cm », « gra to lt bro , calcareous mdst 5.00-30.00mm »,</i>									
518.60	587.80	TRAN TRAN – Transition Formation <i>Consists of laminated tan mudstone and minor intercalated light grey limestone.</i> <i>« lm mdst 1.00-10.00mm »,</i>									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-186

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
587.80	623.30	FLT									
623.30	728.60	FLMD <i>FLMD – Flaggy Mudstone Formation</i> <i>Dark grey mudstone in the upper portions of the unit grading into light grey mudstone to siltstone. Contains abundant wispy bioturbation which ranges from randomly-oriented at the top of the unit to bedding-parallel throughout the majority of the unit. Darker upper section has a strong fetid odour along broken surfaces. « btrb 0.10-2.00cm », « cg xtl crns ca 1.00-5.00% 5.00-150.00cm », « crns py 1.00-5.00% 0.10-0.50mm »,</i>									
728.60	759.00	BSSM <i>BSSM – Backside Siliceous Mudstone</i> <i>Devonian Siliceous Mudstone – Upper Chert Formation</i> <i>Greyish black laminated chert and siliceous mudstone. Randomly-oriented to bedding-parallel bioturbation is common in the bottom of the unit. « lm chrt 75.00-95.00% », « btrb 0.10-2.00cm »,</i>									
759.00	759.00	EOH									



Selwyn Project

Diamond Drill Log

Comprehensive Report for Hole:

XYC-187

Selwyn Resources Ltd.

#700-509 Richards Street

Vancouver, British Columbia

Canada V6B 2Z6

Hole No.: XYC-187 **Depth:** 422.50 m **Horizontal Length:** 0.00 m **Project:** 1710

Location Data:

Property: Selwyn Project **Claim Name:** X 46
Mining District: Selwyn Basin **Grant Number:** Y64679
Province/Territory: Yukon

UTM Co-Ordinates & Altitude of Drill Hole Collar:

UTM Easting: 487282.00 m **True Azimuth:** 58.0 ° **UTM Datum:** NAD 83
UTM Northing: 6927263.00 m **Hole Angle:** -65.0 ° **UTM Grid Zone:** 9
Elevation (m): 1417.0 m **NTS Name:** **NTS Number:** 105I06

Grid Co-Ordinates of Drill Hole Collar:

Grid Easting (m): 0.00 m **Grid Name:** HP 06
Grid Northing (m): 0.00 m **Grid Type:** 100m
Grid Azimuth: 0.0 °

Diamond Drilling Contract:

Drilled By: NL-01 **Date Drilling Start:** 10/30/2009 **Date Finish:** 11/09/2009

Diamond Drill Core:

Logged By: Matt and Gabe **Date Logging Start:** 11/10/2009 **Date Finish:** 10/31/2009

Legend for Core Logging Codes: PAX

Core Size: NQ	Cemented: No
Casing Depth: 5.20 m	Casing Pulled: Yes
Water Depth: 0.00 m	Overburden Depth: 5.20 m

Level:

Section:

Drift:

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-187

Hole Comments:

Fri, Oct 30 --- Ken finished the new pad location yesterday. Drill and rod sloop got pulled to the new setup. Waterline got setup. New shive wheel was installed on the drill mast. Drill got lined up around 7pm. Night shift started drilling around midnight. They drilled 46ft (14m), of which 17ft is casing. At 9am day shift was already at 66' (20m). The rock unit is BSSM. No bioturbations visible. From 24' to 33' laminated light grey calcareous mudstone; from 33' to 53' a small fault was intersected. Below the fault and above the laminated mudstone there is siliceous grey mudstone.

=====

Sat, Oct 31 --- Drilling is going well, having cored over 88 meters in the past two shifts. We are currently in fairly typical, competent, well-bioturbated Flaggy Mudstone. The BSSM-FLMD contact is gradational, with significant bioturbations beginning at approximately 31 meters. The bedding-core angle is now approximately 48 degrees, based on the orientation of strung-out bioturbations that approach laminations. Flexit tests were not taken over the past two shifts.

=====

Sun, Nov 01 --- Flaggy Mudstone (generally competent, typical) is continuous until approximately 131 meters, at which point typical FLMD becomes interbedded with dark grey-black, carbonaceous, non-calcareous mudstone. The last 10 meters of core are this dark grey-black, non-bioturbated mudstone, and contain some chert/carbonate banding and one 70 cm carbonate concretion. These last 10 meters are also very broken up, and contain several small-medium faults. More core must be observed before a change in unit can be called. Core-Bedding angle is measured at 63 degrees at 496 meters.

=====

Mon, Nov 02 --- The possible FLMD-USMS contact indicated above (Nov. 1) was indeed the actual contact. We have now drilled 172 feet of USMS, containing classic features such as chert banding, carbonate banding, and common carbonate concretions. The matrix of the rock is non-calcareous, and dark grey to black. Bedding core angle measured at 212 meters is at 40 degrees.

=====

Tue, Nov 03 --- Drilling is continuing through USMS. The core is quite broken up over certain ranges, and appears to be cut by a number of small-medium faults, but the unit remains certainly Upper Siliceous. Bedding-Core angle is measured at 38 degrees at 248 meters.

=====

Wed, Nov 04 --- We are still in USMS, although the texture and overall appearance of the core is approaching what is typically observed in Active Member. The last 50 meters of core features some fine, contorted laminations and a "pitted" or "creased" fabric that is characteristic of lower USMS and ACTM. The rock is dark grey to black non-calcareous, carbonaceous mudstone with concretions of up to 70 cm apparent thickness. The core is also very broken up and cut by a number of gouge-rich faults over the last 50 meters. Core-bedding angle is measured at 28 degrees at 272 meters.

=====

Thu, Nov 05 --- Day shift spent much of the shift yesterday conditioning the hole, so most of the 15.5 meters drilled over the past day was drilled last night. The core continues to be heavily faulted, carbonaceous mudstone with minor chert/carbonate banding, minor fine laminations as described above (Nov. 4), and abundant, medium - coarse grained carbonate concretions. No mineralization is observed as yet, however, we believe that it is likely that we are still in hanging wall.

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-187

=====

Fri, Nov 06 --- Hit approximately 9.5 meters of Active Member last night at 326 meters. Mineralization within the zone is generally medium grade, with sphalerite and galena mineralization occurring primarily in finely disseminated form, concentrated within classic, thin, contorted laminations in dark grey-black mudstone. Minor nodular mineralization of galena and sphalerite is also visible locally (<0.5 cm diameter). The laminated Active Member mudstone is interbedded with carbonate concretions. At current depth (337 meters), the core is unlaminated, carbonaceous mudstone with no visible mineralization, but it is too soon to say that we are certainly through the Active Member.

=====

Sat, Nov 07 --- Mineralization of the Active Member ended at approximately 335 meters. However, the rock retains an Active Member-like quality until 342 meters, as it contains abundant brecciated limestone beds and concretions as well as weakly laminated mudstone over that range. From 342 meters to current depth, the rock is unlaminated, generally monotonous dark grey mudstone. Although it is non-calcareous, it resembles footwall in every way. Additionally, there are no faults between the bottom of the Active Member and this mudstone. Therefore, we are quite confident that we are now in LCMS/CCMS. This unit is quite broken up, and the final 5 meters of core are fault, which we are in now. We will likely drill throughout the day while the new pad is being prepared.

=====

Sun, Nov 08 --- Yesterday day shift drilled what we are certain is competent CCMS - monotonous, non-to-weakly calcareous dark grey mudstone without concretions and with typical footwall veining morphology. Night shift finished the hole at 422.45 meters, and then pulled rods and prepared the drill for today's move. The new pad and short access road are finished, and the drill will be moved this morning. Drilling on XYC-188 should commence by the end of day shift, night shift tonight at the latest.

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-65.0	58.0
17.10	-66.1	59.8
62.80	-65.2	58.1
108.50	-63.6	61.8
154.20	-62.8	58.5
199.90	-61.5	62.6
245.70	-60.5	62.5
291.40	-59.4	64.0
337.10	-58.0	61.5
382.80	-56.0	61.6



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
0.00	5.20	OVBR									
5.20	30.20	BSSM									
BSSM – Backside Siliceous Mudstone											
Devonian Siliceous Mudstone – Upper Chert Formation											
Greyish black laminated chert and siliceous mudstone. Randomly-oriented to bedding-parallel bioturbation is common in the bottom of the unit. « lm chrt 75.00-95.00% », « btrb 0.10-2.00cm »											
Generally non calcareous dark grey siliceous mudstone. Incompetent/faulted throughout. Low pyrite. Quartz/calcite veins common. Carbonate concretions/beds. Bioturbations (near base).											
« 6.40- 10.20 Lt gra carbonate bed/crns (?): msv to lm, fgr to mgr. »											
« 10.20- 15.60 Flt »« flt gg 15%»« bx 30%»« Carbonaceous, some competent segments »											
« 19.30- 19.50 Lt gra, fgr carbonate crns »											
« 19.50- 19.80 Chrt banding »											
< @ 19.60 s0 58° >											
« 20.00- 23.10 Major flt »« flt gg 40%»« bx 50%»											
« 24.20- 26.00 Incompetent, broken up zone. Likely a flt »											
« 26.20- 28.00 weakly lm, non calcareous »											
< @ 26.70 s0 27° >											
30.20	158.40	FLMD									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		FLMD – Flaggy Mudstone Formation Dark grey mudstone in the upper portions of the unit grading into light grey mudstone to siltstone. Contains abundant wispy bioturbation which ranges from randomly-oriented at the top of the unit to bedding-parallel throughout the majority of the unit. Darker upper section has a strong fetid odour along broken surfaces. « btrb 0.10-2.00cm », « cg xtl crns ca 1.00-5.00% 5.00-150.00cm », « crns py 1.00-5.00% 0.10-0.50mm » Classic FLMD, non calcareous siliceous mudstone. Bioturbated and light grey throughout much of unit. « 30.20- 32.60 Abundant veining (qtz/ca) - 25% of rock » < @ 39.30 s0 33° > < @ 50.30 s0 47° > « 51.20- 51.30 Minor flt »« flt gg 50%»« bx 50%» « 51.70- 52.00 flt »« flt gg 30%»« bx 70%» « 52.40- 53.60 Highly brco and blocky » « 53.90- 54.60 Lt gra, fgr carbonate crns » « 54.60- 71.30 Major carbonaceous flt »« flt gg 15%»« bx 30%» « 76.50- 79.40 flt »« flt gg 5%»« bx 40%» « 86.20- 88.20 Lm carbonate bed. Lm are <1cm, possibly defined by ca grains. No discrete margin to the bed, indicating it is not a concretion. Med gra in color. » < @ 87.20 s0 39° >									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
« 94.70- 95.30 flt »« flt gg 10%»« bx 70%» < @ 106.80 s0 37° > « 107.40- 107.70 flt »« flt gg 40%» « 112.50- 114.80 flt »« bx 60%»« flt gg 15%» « 117.90- 123.70 flt »« bx 50%»« flt gg 10%» « 133.20- 149.00 Dk, carbonaceous range of FLMD. Non calcareous, btrb absent, resembles BSSM with some USMS features (chert banding). » « 133.70- 133.90 Minor flt »« bx 80%»« flt gg 20%» « 134.90- 135.50 Carbonaceous flt » « 143.00- 144.60 flt »« bx 20%»« flt gg 5%» < @ 145.10 Possible hydrozincite mineralization on fracture surface. > « 145.10- 146.40 Carbonate banding in typical USMS fashion. » < @ 145.40 s0 47° > « 149.00- 153.00 Typical, lt gra btrb FLMD. » « 153.00- 158.40 Dk gra mdst interbedded with minor lt gra btrb mdst » « 155.60- 156.20 flt »« bx 70%»											
158.40	326.00	USMS	631101	324.90	326.00	1.10	0.05	0.21	2.00	5.00	0.24
USMS – Upper Siliceous Mudstone Consists of interlaminated dark grey to black mudstone and light to medium grey chert. Regionally, a 1m thick graptolite zone occurs 15m below the top of the											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		upper unit, this is usable as a horizon. The USMS is divided into 3 units. The Lower Unit contains abundant limestone concretions and Galena and sphalerite micro-concretions occur locally near the base of this unit. « gra , lm chrt -20.00% », « cg xtl sph crns ca 5.00-20.00cm », « bed chrt 10.00-15.00% » As per unit description: dark grey siliceous non calcareous mudstone with abundant carbonate concretions and chert / carbonate banding (0.5 to 5mm thick). Pyrite common but not abundant, typically assisted with quartz/calcite veining. Broken up throughout, and cut by abundant faults. « 159.30- 162.20 flt »« bx / flt gg interbedded with competent core < 10cm thick. » « 163.10- 163.40 Carbonaceous flt » « 164.80- 165.70 Carbonaceous flt » « 165.80- 166.10 flt » « 166.70- 167.40 flt »« flt gg 20%» « 168.90- 169.30 flt » « 171.60- 172.40 flt » « 173.40- 173.80 flt » < @ 180.00 s0 48° > « 180.60- 185.70 flt zone »« Zones of bx and flt gg interbedded with minor competent components. » « 191.50- 192.10 Lm lt gra carbonate crns » « 195.40- 195.50 flt »									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
< @ 196.50 s0 48° >											
« 198.00- 198.30 Lt gra, mgr, carb crns »											
« 200.50- 200.70 Minor flt »											
« 201.00- 201.30 flt »											
« 202.00- 202.80 flt »											
« 203.20- 203.30 flt »											
« 203.90- 204.90 flt »											
« 205.60- 206.30 flt »											
« 207.00- 207.50 Carbonate crns »											
« 209.00- 209.70 flt »											
« 209.60- 210.40 Lt gra carbonate crns »											
< @ 212.00 s0 38° >											
« 212.60- 214.20 Major flt »											
« 216.10- 216.30 flt »											
« 217.10- 217.80 flt »											
« 219.80- 233.00 Major flt »« Highly carbonaceous »« flt gg 20%»											
« 240.90- 241.90 Flt »											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
< @ 238.80 s0 44° >											
« 243.60- 243.90 Minor flt »											
« 251.60- 253.30 Flt »											
« 261.40- 261.60 Flt »											
« 262.40- 262.60 Flt »											
< @ 261.00 Pitted texture with some lm. Looks a bit like ACTM, though unmineralized >											
« 264.00- 268.30 Flt »« bx 40%»											
« 274.20- 274.30 Flt »											
« 276.00- 277.40 Flt »											
< @ 282.50 s0 62° >											
« 281.50- 292.40 Major carbonaceous flt »« flt gg 20%»« bx 50%»											
« 294.90- 304.60 Flt »« Broken up throughout, likely containing many small flts »											
« 305.20- 305.30 Flt »											
« 309.00- 309.20 Flt »											
« 309.80- 309.90 Flt »											
« 314.40- 314.60 Flt »											
< @ 315.60 s0 60° >											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
« 319.60- 322.80 Flt »											
« 323.90- 325.60 Flt »											
326.00	342.80	ACTM	631102	326.00	326.30	0.30	0.61	7.38	3.00	320.00	0.08
<i>ACTM – Active Member</i>			631103	326.30	326.60	0.30	1.92	6.98	5.00	240.00	0.28
<i>The ACTM consists of a repetitive, possibly rhythmic, sequence of intercalated carbonaceous mudstone, cherty mudstone, chert and limestone and locally contains economically significant Zn and Pb sulphides (see bold marked facies), mainly in its sections with well developed lamination. Because of its heterogeneity, the member is distinctive and easily identified.</i> ===== <i>The ACTM has 8 different facies:</i> ===== - GREY CHERT FACIES: <i>Consists of laminated medium light grey to medium dark grey chert. Mineralization: 95-99% quartz and up to 5% secondary calcite.</i> - WHITISH GREY ZN-PB MUDSTONE FACIES: <i>Is a laminated cherty rock containing up to 70% sulphides. Mineralization: quartz, sphalerite and galena are the major minerals with only minor amounts of pyrite and locally calcite. Sedimentary diagenetic structures are common and well displayed in the facies, such as: lamination, pseudo-beds, calcite nodules & limestone nodules and abundant water escape structures. Most obvious structure in facies is cross-cutting veins containing massive sphalerite and galena with minor pyrite. They range in width from 0.5 to 10mm.</i> - THIN BEDDED CHERTY MUDSTONE FACIES: <i>Consists of rhythmic intercalated laminae of chert, carbonaceous mudstone and minor micrite. This facies contains significant amounts of Zn and Pb sulphides.</i>			631104	326.60	327.40	0.80	0.63	1.23	1.00	60.00	0.51
			631105	327.40	328.00	0.60	6.37	11.88	4.00	610.00	0.54
			631106	328.00	328.80	0.80	2.32	7.75	4.00	330.00	0.30
			631107	328.80	329.30	0.50	6.29	10.52	3.00	570.00	0.60
			631108	329.30	329.90	0.60	1.59	7.67	3.00	350.00	0.21
			631109	329.90	330.40	0.50	5.59	5.90	2.00	320.00	0.95
			631110	330.40	330.70	0.30	7.46	9.50	4.00	580.00	0.79
			631111	330.40	330.70	0.30	7.66	9.17	3.00	590.00	0.84
			631112	330.70	331.20	0.50	6.42	9.72	3.00	620.00	0.66
			631113	331.20	331.60	0.40	1.65	6.37	3.00	250.00	0.26
			631114	331.60	332.00	0.40	1.18	6.25	2.00	160.00	0.19
			631115	332.00	332.70	0.70	1.30	9.76	3.00	270.00	0.13
			631116	332.70	333.00	0.30	3.22	1.90	1.00	80.00	1.69
			631117	333.00	333.50	0.50	2.09	1.88	2.00	60.00	1.11
			631118	333.50	334.10	0.60	0.96	2.13	1.00	60.00	0.45
			631119	334.10	334.90	0.80	0.49	1.77	1.00	50.00	0.28
			631120	334.90	334.90	0.00	0.01	0.01	1.00	5.00	2.00
			631121	334.90	335.90	1.00	0.08	0.32	1.00	10.00	0.25
			631122	335.90	336.60	0.70	0.06	0.19	1.00	5.00	0.32
			631123	336.60	337.90	1.30	0.02	0.03	1.00	5.00	0.67
			631124	337.90	339.40	1.50	0.01	0.01	1.00	5.00	1.00
			631125	339.40	340.60	1.20	0.01	0.01	1.00	5.00	2.00
			631126	340.60	341.80	1.20	0.01	0.01	1.00	5.00	2.00
			631127	341.80	342.80	1.00	0.01	0.01	1.00	5.00	2.00



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		- CHERTY MUDSTONE FACIES: Consists of a greyish black monotonous siliceous, carbonaceous mudstone. It is most typically found overlying the thin bedded calcareous mudstone facies. - THIN BEDDED CALCAREOUS MUDSTONE FACIES: Consists of laminated carbonaceous mudstone containing 20-40% calcite, 40-55% quartz and 10-20% muscovite. Sulphides occur in laminae. In the XY area it is usually the lowest facies in the section to contain laminated sulphides. - CALCAREOUS MUDSTONE FACIES: Consists of grey to greyish black monotonous, calcareous siliceous carbonaceous mudstone. There are no feathery calcite beds or pyrite-calcite blebs in the facies, making it easily distinguishable from the CCMS. - GRADED LIMESTONE FACIES: Is a laminated argillaceous limestone with intercalated carbonaceous limestone laminae. The main rock type in the facies is laminated limestone with laminae up to 0.1-7mm thick. - LIGHT GREY BASAL LIMESTONE FACIES - LGLS: Consists of laminated argillaceous limestone. In the Anniv area it marks the end of the ACTM. It's not always present in the stratigraphy. - BASAL FACIES: This is a highly contorted and locally foliated carbonaceous mudstone. Unlike the other facies it is not repeated higher in the member. It appears locally to contain the slip zone of a major slump. The facies has only been observed in the YX area. It is 0.1-2m thick. The facies consists of massive carbonaceous siliceous mudstone with lenses and laminae of contorted, slightly carbonaceous chert. Dark grey non to moderate calcareous mudstone interbedded with carbonate beds/concretions. Medium to high grade mineralization within laminated mudstones. Laminations are contorted in typical fashion and contain									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		concentrated disseminated sphalerite and galena. Minor nodules/crystals of sphalerite and galena are visible locally, particularly within carbonate beds/concretions. The lower 10-15m is unmineralized, but contains brecciated limestone and belongs in the ACTM stratigraphically. « 324.90- 326.00 Faulted/brk, blk, unlm mdst . No visible mineralization » « 326.00- 326.30 Dk gra lm mdst, non-calcareous »« Med to str sph/ga mineralization disseminated within brown contorted lm » « 326.30- 326.60 As above, with minor visible pyrite » « 326.60- 327.40 Lt gra, mgr, wkly lm LMST with no visible mineralization » « 327.40- 328.00 Weakly lm siliceous mdst »« Visible ga stingers »« Wk to mod sph/ga mineralization » « 328.00- 328.80 Lm, siliceous dk gra mdst »« Med to str sph/ga mineralization in contorted lm. Includes msv py nodules up to 8cm diameter » « 328.80- 329.30 Med to lt gra mdst »« Str mineralization throughout, but unlm. Similar to whitish-grey high grade ACTM from other holes, but lacking pressure-solution cleavage - massive » « 329.30- 329.90 Dk gra mdst wth typical contorted lm rich in sph/ga. Sph is str mineralized and gal is mod mineralized » « 329.90- 330.40 Lt gra lmst interbedded with minor lm mdst. Heavily veined. »« Wk to mod sph/ga mineralization » « 330.40- 330.70 Lt gra lm mdst with pressure solution cleavage. »« Very									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		high grade sph mineralization and mod for ga. Visible nodules <3mm of ga and sph »									
		« 330.70- 331.20 As above. Very high grade. »									
		« 331.20- 331.60 Siliceous lm mdst. »« Low to mod sph mineralization. Wk ga mineralization »									
		« 331.60- 332.00 As above. Highly brk. »									
		« 332.00- 332.70 As above »									
		« 332.70- 333.00 Lt gra lmst with dk gra siliceous, unlm mdst. Low mineralization. »									
		« 333.00- 333.50 Lm, dk gra, siliceous mdst with bx'ed lmst clasts/crns. Mod mineralization. »									
		« 333.50- 334.10 Wkly lm calcareous mdst. »« Mod sph/ga mineralization »									
		« 334.10- 334.90 Locally lm calcareous mdst. Brco. Moderate mineralization. »									
		« 334.90- 335.90 Unlm wkly calcareous mdst. Wk mineralization »									
		« 335.90- 336.60 As above »									
		« 336.60- 337.90 Calcareous unlm, brk mdst. Includes 30cm ca/qtz vein. Wk mineralization. »									
		« 337.90- 339.40 Unlm, non-mineralized calcareous mdst. Mod brco »									
		« 339.40- 340.60 Lt gra bx'ed lmst »									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
« 340.60- 341.80 As above »											
« 341.80- 342.80 Str calcareous, unlmdst »											
342.80	422.50	LCMS	631128	342.80	344.00	1.20	0.01	0.09	3.00	5.00	0.11
LCMS – Lower Cherty Mudstone			631129	344.00	345.10	1.10	0.01	0.01	3.00	5.00	2.00
			631130	345.10	345.10	0.00	0.91	1.26	206.00	80.00	0.72
Monotonous, poorly bedded, siliceous carbonaceous mudstone. Massive to poorly-laminated with blocky to conchoidal fracture. Laminae vary in quartz, carbonate and pyrite content. Contacts between laminae are uneven, with lateral variation over centimeters. Quartz pseudo-beds (=fibrous quartz vein parallel to bedding) are abundant in the LCMS. Pyrite concretions, about 90% of which are surrounded by fibrous quartz, are common. « lm qz 2.00-10.00mm », « nodules py -1.00% 2.00-20.00mm » Dk gra monotonous, non to moderately calcareous mudstone. Generally unlaminated. Top 40m very broken up. Bottom 40m very competent. Low in pyrite, concretions are absent. Calcite veining throughout, in classic CCMS morphology, including crisp, parallel thin veins (<1cm) and wisps of calcite veins (0.1 -0.5mm wide, <1cm long) « 342.80- 384.00 Highly broken up, incompetent range » « 342.80- 343.30 Flt »« bx 80%» « 346.20- 346.30 Flt » < @ 348.60 s0 25° > « 354.10- 354.20 Flt » « 357.60- 357.80 Flt » « 360.60- 360.80 Flt »											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-187

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		« 363.60- 364.40 Flt »									
		« 376.50- 384.00 Flt »									
		« 384.00- 422.50 Competent, unfaulted range. »									
		< @ 386.90 s0 42° >									
		< @ 398.50 s0 46° >									
422.50	422.50	EOH									



Selwyn Project

Diamond Drill Log

Comprehensive Report for Hole:

XYC-188

Selwyn Resources Ltd.

#700-509 Richards Street

Vancouver, British Columbia

Canada V6B 2Z6

Hole No.: XYC-188 **Depth:** 452.90 m **Horizontal Length:** 0.00 m **Project:** 1710

Location Data:

Property: Selwyn Project **Claim Name:** DON 2
Mining District: Selwyn Basin **Grant Number:** Y64846
Province/Territory: Yukon

UTM Co-Ordinates & Altitude of Drill Hole Collar:

UTM Easting: 487158.43 m **True Azimuth:** 46.0 ° **UTM Datum:** NAD 83
UTM Northing: 6927220.01 m **Hole Angle:** -60.0 ° **UTM Grid Zone:** 9
Elevation (m): 1374.1 m **NTS Name:** **NTS Number:** 105I06

Grid Co-Ordinates of Drill Hole Collar:

Grid Easting (m): 0.00 m **Grid Name:** HP 06
Grid Northing (m): 0.00 m **Grid Type:** 100m
Grid Azimuth: 0.0 °

Diamond Drilling Contract:

Drilled By: NL-01 **Date Drilling Start:** 11/09/2009 **Date Finish:** 11/16/2009

Diamond Drill Core:

Logged By: Matt and Gabe **Date Logging Start:** 11/17/2009 **Date Finish:** 11/11/2009

Legend for Core Logging Codes: PAX

Core Size: NQ	Cemented: No
Casing Depth: 6.10 m	Casing Pulled: Yes
Water Depth: 0.00 m	Overburden Depth: 6.10 m

Level:

Section:

Drift:

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-188

Hole Comments:

Mon, Nov 09 --- The drill was set up and casing was put down yesterday during day shift, and night shift drilled 21 meters. The core that has come in is very broken up and faulted. It is medium/dark grey mudstone, weakly calcareous, unlaminated, and without concretions. We need to see considerably more competent core before we can make a positive unit identification, but we are hopeful that we are in BSSM.

=====

Tue, Nov 10 --- We are in a huge fault from 44 meters to current depth. The core over this faulted range varies from very broken up to fine breccia with fault gouge. Competent fragments over 0.25 meters in length are very rare, and so it is extremely difficult to identify the current unit. Competent fragments are relatively featureless dark grey mudstone, although one 0.20 m piece of competent core at 81 meters does exhibit minor carbonate banding. Brecciated carbonate is commonly observed throughout much of the faulted section.

=====

Wed, Nov 11 --- Drilling is going well, with no mechanical problems. We have come through the fault at 101 meters into what we are very confident is USMS. Chert/carbonate banding is observed throughout as well as abundant carbonate concretions. In addition, this post-fault core contains a pronounced "pitted" texture that was observed in lower USMS in XYC-187. There were no light grey fragments in the major fault, indicating that we likely did not fault through FLMD. After closely examining the top 44 meters of core yesterday (pre fault) Gabe and I believe that we collared into CCMS. We will look closely today for evidence of faulted-out Active Member in the fault.

=====

Thu, Nov 12 --- Drilling is continuing to proceed fairly well, with no mechanical issues to report. We are currently in light grey siliceous bioturbated mudstone interbedded with some darker grey mudstone. Bioturbations are first observed at 203 meters. The core prior to 203 meters is dark grey siliceous mudstone with abundant carbonate concretions and chert banding. The core recovered over the past 24 hours has been quite broken up, although there are no major faults to report. Gabe and I (Matt) believe that we are passing through the gradational contact between USMS and FLMD.

=====

Fri, Nov 13 --- Drilling is going smoothly, with 75 meters drilled in the past two shifts. Competent Flaggy Mudstone continued from 203 meters until 279 meters, when it was cut by a 2 meter fault. From 281 until 285 meters the rock was unlaminated, unbanded dark grey siliceous mudstone. At 285-291 meters another fault was intersected. From 291 meters to current depth (297) the core is dark grey siliceous mudstone that contains abundant chert/carbonate bands and a carbonate concretion. It appears to me to be USMS, although we will need to see more. Bedding varies significantly locally, but was measured at 45 degrees at 294 meters.

=====

Sat, Nov 14 --- We've hit Active Member at 341 meters, and are still in the zone as of current drilling. The two meters of Active Member that we have so far are likely low to medium grade, consisting of finely laminated dark grey competent mudstone with disseminated mineralization occurring primarily within these laminations, in the classic way. Drilling is going well, with no mechanical problems to report.

=====

Sun, Nov 15 --- The Active Member intersection went from 341 to 372 meters. It is mostly low to medium grade, with mineralization perhaps not entirely continuous throughout the interval. However, from 357 to 360 meters, and from 363 to 364 meters we have some mineralization that is very likely high grade. While mineralization

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-188

appears to end at approximately 372 meters, we have yet to see "classic" footwall, and are still drilling today. There are no mechanical problems to report with the drill, and we are preparing our setup for XYC-189 today.

=====

Mon, Nov 16 --- We have shut down the hole in CCMS at 453.5 meters, and we will be moving the drill to the XYC-189 setup today. The main body of Active Member mineralization ended at approximately 372 meters, and was followed by a stretch of essentially barren mudstone and limestone, cut by several notable faults. We hit a second zone of mineralization from 391 to 411 meters, which was primarily low grade mineralization concentrated within laminations in dark grey mudstone. We will mark the AM-CCMS contact at 418 meters. Typical unlaminated CCMS continues until end of hole.

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-60.0	46.0
17.10	-60.5	45.3
62.80	-59.9	45.1
108.50	-59.9	43.9
154.20	-58.1	42.9
199.90	-56.5	40.4
245.70	-53.9	39.4
291.40	-51.3	37.2
337.10	-49.0	34.9
382.80	-46.7	34.7
428.50	-44.7	35.2
452.90	-43.3	35.7



Selwyn Project Diamond Drill Log

Hole Number:
XYC-188

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
0.00	6.10	OVBR									
6.10	43.20	CCMS									
CCMS – Calcareous Mudstone											
Massive, calcareous, carbonaceous, dark grey mudstone. Most of the member is massive, but rare poorly defined bedding and pyrite-calcite micro-concretions are present. Most diagnostic structures are feathery calcite beds (=thin calcite-cemented concretions, many of them contain pyrite cores) and calcite pseudo-beds (= fibrous calcite vein parallel to bedding). « lm ca 5.00-10.00mm », « nodules py -3.00% 2.00-20.00mm » Dark grey calcareous mudstone. Broken up throughout, with common faults. Unlaminated. Massive. Low pyrite content. Some disseminated in pyrite bands (with parallel bedding). Relatively low veining. Veins in classic CCMS morphology: thin (<2mm) planar parallel veins with crisp marginal and parallel chert (<10mm length). 'Whispy' calcite veins. Concretions observed, but are not abundant. « 6.10- 33.10 Very broken up throughout and cut by several faults » « 10.70- 10.90 flt »« flt gg 50%» « 13.80- 14.60 flt »« flt gg 20%» « 14.90- 17.30 flt » « 17.80- 20.10 flt » « @ 21.20 s0 58° » « 22.10- 22.30 flt » « 27.50- 27.90 flt »											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-188

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		« 34.80- 35.10 Lm carbonate crns » « 37.10- 37.40 Lm carbonate crns » « 38.20- 38.50 Lm carbonate crns »									
43.20	101.00	FLT ----- Massive carbonaceous , gouge/breccia rich fault zone. Graphite covered fragments throughout. Few competent segments longer than 25cm. « 43.20- 101.00 flt gg 25%»« bx 50%» Competent fragments/segments include characteristics of CCMS in upper parts of fault, and USMS in bottom part of fault. Minor hydrozincite observed on some fracture surfaces. Competent segments of carbonate concretions common (<0.5m) < @ 62.00 Hydrozincite mineralization on surface of fragment > « 65.20- 65.30 Competent segment with characteristics of USMS -> contorted chert and carbonate banding throughout. » < @ 77.50 Hydrozincite mineralization on surface of fragment. > < @ 83.40 Hydrozincite mineralization on surface of fragment >									
101.00	169.40	USMS ----- USMS – Upper Siliceous Mudstone Consists of interlaminated dark grey to black mudstone and light to medium grey chert. Regionally, a 1m thick graptolite zone occurs 15m below the top of the upper unit, this is usable as a horizon. The USMS is divided into 3 units. The Lower Unit contains abundant limestone concretions and Galena and sphalerite micro-concretions occur locally near the base of this unit. « gra , lm chrt -20.00% », « cg xtl sph crns ca 5.00-20.00cm », « bed chrt 10.00-15.00% »									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-188

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		Non to weakly calcareous siliceous dark grey mudstone. Highly broken up throughout. Abundant fault. Abundant carbonate concretions throughout (med to coarse grained). Chert/carbonate banding very common in typical USMS style. Pyrite not particularly abundant. < @ 101.30 s0 15° > « 111.40- 111.80 flt »« flt gg 10%» < @ 117.60 Hydrozincite mineralization on surface of fragment in fault > < @ 118.40 Hydrozincite mineralization on surface of fragment in fault > « 118.20- 119.10 flt » « 124.20- 124.90 flt » « 125.80- 126.10 flt » < @ 130.60 s0 27° > « 132.30- 132.50 flt » « 133.20- 133.80 flt » < @ 134.50 s0 57° > « 136.90- 137.30 flt » < @ 137.20 Hydrozincite mineralization on surface of fragment in fault > « 138.20- 138.90 flt »« flt gg 20%» « 139.00- 201.80 Very broken up, faulted throughout this broad range. Very carbonaceous. Includes abundant competent carbonate concretions. »									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-188

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
< @ 142.30 s0 21° > « 143.00- 143.40 flt » « 144.50- 146.30 flt » « 147.10- 149.30 flt » « 150.30- 157.80 Broad fault zone. Includes minor competent segments. » « 165.30- 165.80 flt » « 168.20- 168.60 flt »											
169.40	201.80	FLT									
« 169.40- 181.00 Major flt »« flt gg 20%» « 182.90- 183.20 flt »« flt gg 30%»« bx 70%» « 186.80- 201.80 Major fault (possibly unconformable) unit contact with USMS and FLMD. Very carbonaceous throughout. Competent fragments/segments are mainly carbonate crns and USMS material. »« bx 50%»« flt gg 5%»											
201.80	290.60	FLMD									
FLMD – Flaggy Mudstone Formation Dark grey mudstone in the upper portions of the unit grading into light grey mudstone to siltstone. Contains abundant wispy bioturbation which ranges from randomly-oriented at the top of the unit to bedding-parallel throughout the majority of the unit. Darker upper section has a strong fetid odour along broken surfaces. « btrb 0.10-2.00cm », « cg xtl crns ca 1.00-5.00% 5.00-150.00cm », « crns py 1.00-5.00% 0.10-0.50mm » Top contact is fault. Probably an unconformable contact with USMS. Fairly typical FLMD, consisting of light grey, siliceous, bioturbated mudstone beds and rare concretions (carbonate). Pyrite is common as shadowed concretions + quartz/calcite veins found throughout.											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-188

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		« 201.80- 233.10 Broken up and blocky section » « 206.20- 206.60 flt » « 210.80- 211.00 flt »« flt gg 50%»« bx 50%» « 260.50- 261.70 Lt gra carbonate crns » « @ 264.10 s0 43° » « 268.00- 271.70 dk gra mdst range » (Gabe's log starts here) « 278.60- 281.10 flt »« flt gg 20%»« rubble 50%»« brco 30% (of blk msv carbonaceous mdst) » « 281.10- 287.30 Blk msv carbonaceous mdst with local qtz+ca veins » « 287.30- 290.60 flt »« flt gg 20%»« rubbles 70%»« brco 10% (of blk msv carbonaceous mdst. No USMS clasts found) »									
290.60	340.90	USMS	632001	339.20	340.20	1.00	0.00	0.01	2.00	5.00	0.20
		USMS – Upper Siliceous Mudstone	632002	340.20	340.90	0.70	0.00	0.03	4.00	5.00	0.03
		Consists of interlaminated dark grey to black mudstone and light to medium grey chert. Regionally, a 1m thick graptolite zone occurs 15m below the top of the upper unit, this is usable as a horizon. The USMS is divided into 3 units. The Lower Unit contains abundant limestone concretions and Galena and sphalerite micro-concretions occur locally near the base of this unit. « gra , lm chrt -20.00% » , « cg xtl sph crns ca 5.00-20.00cm » , « bed chrt 10.00-15.00% » Med to dk gra siliceous mdst with abundant lmst crns in size of 10-60cm. Lt gra									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-188

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		squiggly chert bands and ca bands are present pervasively, though the quantity of the former is more than the latter. s0 ttca varies from less than 20deg to 90deg. Irregular qtz+/-ca veins are common is USMS and crns, and contain ang lmst or mdst clasts. « 326.30- 326.50 flt »« flt gg 40%»« rubble 60%» « 334.60- 338.00 Veining is well developed in at least 3 stages » « 340.40- 340.90 Intensive qtz+ca veining »									
340.90	419.30	ACTM	632003	340.90	342.00	1.10	0.74	4.34	4.00	140.00	0.17
		ACTM – Active Member	632004	342.00	342.90	0.90	2.01	6.81	3.00	200.00	0.30
			632005	342.90	344.20	1.30	0.36	1.45	3.00	40.00	0.25
		The ACTM consists of a repetitive, possibly rhythmic, sequence of intercalated carbonaceous mudstone, cherty mudstone, chert and limestone and locally contains economically significant Zn and Pb sulphides (see bold marked facies), mainly in its sections with well developed lamination. Because of its heterogeneity, the member is distinctive and easily identified.	632006	344.20	345.50	1.30	1.67	6.44	2.00	190.00	0.26
			632007	345.50	346.70	1.20	0.03	0.28	1.00	5.00	0.11
			632008	346.70	347.50	0.80	1.33	7.08	3.00	210.00	0.19
			632009	347.50	348.10	0.60	0.91	3.98	3.00	120.00	0.23
			632010	348.10	348.60	0.50	1.31	7.28	5.00	220.00	0.18
			632011	348.10	348.60	0.50	1.96	8.79	3.00	270.00	0.22
		=====	632012	348.60	349.60	1.00	0.67	1.72	2.00	40.00	0.39
		The ACTM has 8 different facies:	632013	349.60	350.60	1.00	0.07	0.66	3.00	20.00	0.11
		=====	632014	350.60	351.60	1.00	0.12	1.84	3.00	60.00	0.07
		- GREY CHERT FACIES: Consists of laminated medium light grey to medium dark grey chert. Mineralization: 95-99% quartz and up to 5% secondary calcite.	632015	351.60	352.30	0.70	0.03	0.01	2.00	5.00	6.00
			632016	352.30	352.90	0.60	0.00	0.01	3.00	5.00	0.20
		- WHITISH GREY ZN-PB MUDSTONE FACIES: Is a laminated cherty rock containing up	632017	352.90	354.20	1.30	0.45	0.83	4.00	30.00	0.54
		to 70% sulphides. Mineralization: quartz, sphalerite and galena are the major minerals with only minor amounts of pyrite and locally calcite. Sedimentary diagenetic structures are common and well displayed in the facies, such as:	632018	354.20	355.20	1.00	0.03	0.07	1.00	5.00	0.43
		lamination, pseudo-beds, calcite nodules & limestone nodules and abundant water escape structures. Most obvious structure in facies is cross-cutting veins	632019	355.20	356.10	0.90	0.98	3.89	3.00	150.00	0.25
		containing massive sphalerite and galena with minor pyrite. They range in width									
			632020	356.10	356.10	0.00	0.00	0.01	1.00	5.00	0.20
			632021	356.10	356.40	0.30	0.72	3.30	4.00	130.00	0.22
			632022	356.40	356.90	0.50	1.82	2.34	3.00	90.00	0.78
			632023	356.90	357.60	0.70	2.25	4.15	5.00	190.00	0.54
			632024	357.60	358.40	0.80	4.28	8.27	7.00	430.00	0.52
			632025	358.40	359.20	0.80	3.02	11.77	6.00	490.00	0.26



Selwyn Project Diamond Drill Log

Hole Number:
XYC-188

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
from 0.5 to 10mm.			632026	359.20	359.90	0.70	1.28	3.06	3.00	130.00	0.42
- THIN BEDDED CHERTY MUDSTONE FACIES: Consists of rhythmic intercalated laminae of chert, carbonaceous mudstone and minor micrite. This facies contains significant amounts of Zn and Pb sulphides.			632027	359.90	361.10	1.20	0.06	0.68	1.00	20.00	0.09
			632028	361.10	362.10	1.00	0.07	0.76	2.00	20.00	0.09
			632029	362.10	362.90	0.80	3.38	15.06	8.00	430.00	0.22
			632030	362.90	362.90	0.00	1.44	4.24	27.00	280.00	0.34
- CHERTY MUDSTONE FACIES: Consists of a greyish black monotonous siliceous, carbonaceous mudstone. It is most typically found overlying the thin bedded calcareous mudstone facies.			632031	362.90	363.60	0.70	2.54	10.01	7.00	290.00	0.25
			632032	363.60	364.00	0.40	3.02	1.20	2.00	30.00	2.52
			632033	364.00	364.60	0.60	0.48	1.97	2.00	60.00	0.24
			632034	364.60	365.00	0.40	0.16	0.88	1.00	20.00	0.18
- THIN BEDDED CALCAREOUS MUDSTONE FACIES: Consists of laminated carbonaceous mudstone containing 20-40% calcite, 40-55% quartz and 10-20% muscovite. Sulphides occur in laminae. In the XY area it is usually the lowest facies in the section to contain laminated sulphides.			632035	365.00	366.10	1.10	1.33	1.58	3.00	50.00	0.84
			632036	366.10	367.40	1.30	1.82	4.52	3.00	180.00	0.40
			632037	367.40	368.60	1.20	0.43	1.36	1.00	40.00	0.32
- CALCAREOUS MUDSTONE FACIES: Consists of grey to greyish black monotonous, calcareous siliceous carbonaceous mudstone. There are no feathery calcite beds or pyrite-calcite blebs in the facies, making it easily distinguishable from the CCMS.			632038	368.60	369.20	0.60	0.93	3.10	1.00	90.00	0.30
			632039	369.20	369.80	0.60	0.13	0.61	3.00	20.00	0.21
			632040	369.80	370.20	0.40	0.14	0.35	3.00	5.00	0.40
			632041	369.80	370.20	0.40	0.17	0.39	1.00	5.00	0.44
- GRADED LIMESTONE FACIES: Is a laminated argillaceous limestone with intercalated carbonaceous limestone laminae. The main rock type in the facies is laminated limestone with laminae up to 0.1-7mm thick.			632042	370.20	370.60	0.40	0.14	0.59	1.00	20.00	0.24
			632043	370.60	371.40	0.80	0.64	1.60	1.00	50.00	0.40
			632044	371.40	372.40	1.00	1.46	3.23	1.00	100.00	0.45
			632045	372.40	373.50	1.10	0.03	0.04	1.00	5.00	0.75
- LIGHT GREY BASAL LIMESTONE FACIES - LGLS: Consists of laminated argillaceous limestone. In the Anniv area it marks the end of the ACTM. It's not always present in the stratigraphy.			632046	373.50	374.50	1.00	0.00	0.01	1.00	5.00	0.20
			632047	374.50	375.40	0.90	0.00	0.01	1.00	5.00	0.20
			632048	375.40	376.20	0.80	0.76	1.45	3.00	30.00	0.52
			632049	376.20	377.30	1.10	0.05	0.25	4.00	5.00	0.20
- BASAL FACIES: This is a highly contorted and locally foliated carbonaceous mudstone. Unlike the other facies it is not repeated higher in the member. It appears locally to contain the slip zone of a major slump. The facies has only been observed in the YX area. It is 0.1-2m thick. The facies consists of massive carbonaceous siliceous mudstone with lenses and laminae of contorted,			632050	377.30	377.30	0.00	0.00	0.01	1.00	5.00	0.20
			632051	377.30	378.60	1.30	0.08	0.56	1.00	10.00	0.14
			632052	378.60	379.60	1.00	0.81	0.49	6.00	10.00	1.65
			632053	379.60	380.50	0.90	0.11	0.58	4.00	20.00	0.19
			632054	380.50	381.50	1.00	0.16	1.54	5.00	50.00	0.10
			632055	381.50	382.30	0.80	0.03	0.57	6.00	20.00	0.05
			632056	382.30	383.30	1.00	0.03	0.68	6.00	30.00	0.04
			632057	383.30	384.80	1.50	0.05	0.57	3.00	20.00	0.09
			632058	384.80	385.70	0.90	0.00	0.01	2.00	5.00	0.20



Selwyn Project Diamond Drill Log

Hole Number:
XYC-188

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		slightly carbonaceous chert.	632059	385.70	386.70	1.00	0.05	0.66	4.00	30.00	0.08
			632060	386.70	386.70	0.00	0.94	1.25	221.00	90.00	0.75
			632061	386.70	387.70	1.00	0.08	0.32	2.00	10.00	0.25
		« 340.90- 342.90 Gra siliceous mdst with thin lm sulphides. Locally it contains ang to sang brk lmst and py nodules ccut the lm. »	632062	387.70	388.90	1.20	0.21	0.09	3.00	5.00	2.33
			632063	388.90	390.10	1.20	0.00	0.01	1.00	5.00	0.20
			632064	390.10	390.90	0.80	0.36	0.31	1.00	10.00	1.16
		« 342.90- 346.70 Lt gra lmst with well developed qtz+/-ca veining. About 10cm clast-supported bx at the top and another 100cm clast-supported bx at the bottom. Thin lm siliceous mdst clasts are present locally. »	632065	390.90	392.00	1.10	0.00	0.01	1.00	5.00	0.20
			632066	392.00	392.60	0.60	0.00	0.01	1.00	5.00	0.20
			632067	392.60	393.50	0.90	0.00	0.01	1.00	5.00	0.20
			632068	393.50	393.90	0.40	0.04	0.12	1.00	5.00	0.33
		« 346.70- 349.60 Thin lm calcareous mdst containing lmst nodules. »	632069	393.90	395.00	1.10	0.03	0.01	1.00	5.00	6.00
			632070	395.00	395.60	0.60	0.00	0.01	1.00	5.00	0.20
			632071	395.00	395.60	0.60	0.08	0.01	1.00	5.00	8.00
		« 349.60- 356.10 Med gra to blk chert with sections of clast-supported bx. Locally calcareous sections are found possibly due to veining and ca alteration »	632072	395.60	396.60	1.00	0.23	1.11	1.00	30.00	0.21
			632073	396.60	398.10	1.50	0.37	3.06	1.00	80.00	0.12
			632074	398.10	398.90	0.80	2.50	11.90	1.00	300.00	0.21
		« 356.10- 359.90 Thin lm siliceous mdst with lmst nodules locally. »	632075	398.90	400.00	1.10	1.38	3.68	1.00	100.00	0.38
			632076	400.00	401.20	1.20	0.53	3.02	1.00	80.00	0.18
		« 359.90- 362.10 Blk chrt (fairly brco) »	632077	401.20	402.30	1.10	0.00	0.09	1.00	5.00	0.01
			632078	402.30	403.30	1.00	0.49	2.49	1.00	70.00	0.20
		« 362.10- 363.60 Thin lm siliceous mdst. »	632079	403.30	404.20	0.90	1.20	6.26	1.00	160.00	0.19
			632080	404.20	404.20	0.00	0.00	0.01	1.00	5.00	0.10
		« 363.60- 370.70 Lt gra calcareous mdst containing lt gra bx'ed chrt, which is calcareous due to ca alteration. Locally, thin lm without mineralization visible in calcareous mdst. »	632081	404.20	405.30	1.10	0.95	4.83	1.00	120.00	0.20
			632082	405.30	406.40	1.10	1.00	2.92	1.00	90.00	0.34
			632083	406.40	407.40	1.00	0.69	2.11	1.00	60.00	0.33
			632084	407.40	408.40	1.00	0.14	0.08	1.00	5.00	1.75
		« 370.70- 372.40 Thin lm siliceous mdst »	632085	408.40	409.80	1.40	0.33	0.42	1.00	20.00	0.79
			632086	409.80	410.30	0.50	0.75	2.01	1.00	80.00	0.37
			632087	410.30	410.90	0.60	0.04	0.01	1.00	5.00	4.00
		« 372.40- 382.20 Med gra to blk chrt with lt gra lmst nodules. Locally, sections are calcareous due to possible ca alterations. Faint vfgr py defined beds are visible at s0 tca of 60deg (at a depth of 381.4m) »	632088	410.90	411.40	0.50	0.00	0.10	1.00	5.00	0.01
			632089	411.40	412.20	0.80	0.04	7.18	2.00	220.00	0.01
			632090	412.20	412.20	0.00	1.45	4.32	27.00	280.00	0.34
		« 382.20- 387.70 Fault zone with 50% flt gg+rubble and 5% brco consists mainly of blk chrt. Bx'ed lt gra lmst. »	632091	412.20	412.90	0.70	0.09	0.83	1.00	20.00	0.11
			632092	412.90	414.20	1.30	2.55	0.72	7.00	20.00	3.54
			632093	414.20	415.30	1.10	0.06	0.64	1.00	20.00	0.09



Selwyn Project Diamond Drill Log

Hole Number:
XYC-188

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%								
« 387.70- 393.10 Lt gra lmst with ca+/-qtz veining. Stretched undulating dk gra lm are visible in lmst locally. »	« 393.10- 395.00 Blk chrt »	« 395.00- 401.10 Thin lm siliceous mdst with lt gra lmst nodules and ca+/-qtz veins. »	« 401.10- 403.90 Lt gra lmst with veining (coarser grain size than mdst) »	« 403.90- 404.90 Thin lm siliceous mdst »	« 404.90- 405.90 Lt gra calcareous mdst »	« 405.90- 407.30 Thin lm siliceous mdst »	« 407.30- 410.30 Med gra calcareous mdst with few lm sections. Lmst nodules are locally visible. Poorly defined beds are at a bedding tca of 55deg, but thin lm part tends to be broken. »	« 410.30- 416.70 Mixture of med-gra siliceous mdst and dk gra chrt. Locally lmst nodules are visible. Calcareous sections may be due to veining. »	« 416.70- 419.30 Lt gra lmst with dk gra convulated lm »	632094	415.30	416.30	1.00	0.34	0.80	3.00	20.00	0.43	
										632095	416.30	417.40	1.10	0.00	0.01	1.00	5.00	0.20	
										632096	417.40	418.20	0.80	0.00	0.01	1.00	5.00	0.20	
										632097	418.20	419.30	1.10	0.00	0.01	1.00	5.00	0.20	
419.30	452.90	CCMS	632098	419.30	420.00	0.70	0.00	0.01	3.00	5.00	0.20								
CCMS – Calcareous Mudstone			632099	420.00	420.60	0.60	0.04	0.22	4.00	10.00	0.18								
Massive, calcareous, carbonaceous, dark grey mudstone. Most of the member is massive, but rare poorly defined bedding and pyrite-calcite micro-concretions are present. Most diagnostic structures are feathery calcite beds (=thin calcite-cemented concretions, many of them contain pyrite cores) and calcite pseudo-beds (= fibrous calcite vein parallel to bedding).																			



Selwyn Project Diamond Drill Log

Hole Number:
XYC-188

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		« lm ca 5.00-10.00mm », « nodules py -3.00% 2.00-20.00mm » Dark grey to black calcareous mudstone with siliceous sections on the top. « 419.30- 434.90 Msv siliceous mdst with local py+/-ca+/-qtz crns 1-3cm» < @ 437.00 vfgr py defines poorly a s0 61° > < @ 449.70 vfgr py defines poorly a s0 70° >									
452.90	452.90	EOH									



Selwyn Project

Diamond Drill Log

Comprehensive Report for Hole:

XYC-189

Selwyn Resources Ltd.

#700-509 Richards Street

Vancouver, British Columbia

Canada V6B 2Z6

Hole No.: XYC-189 **Depth:** 504.70 m **Horizontal Length:** 0.00 m **Project:** 1710

Location Data:

Property: Selwyn Project **Claim Name:** X 46
Mining District: Selwyn Basin **Grant Number:** Y64679
Province/Territory: Yukon

UTM Co-Ordinates & Altitude of Drill Hole Collar:

UTM Easting: 487344.00 m **True Azimuth:** 50.0 ° **UTM Datum:** NAD 83
UTM Northing: 6927041.00 m **Hole Angle:** -60.0 ° **UTM Grid Zone:** 9
Elevation (m): 1393.0 m **NTS Name:** **NTS Number:** 105I06

Grid Co-Ordinates of Drill Hole Collar:

Grid Easting (m): 0.00 m **Grid Name:** HP 06
Grid Northing (m): 0.00 m **Grid Type:** 100m
Grid Azimuth: 0.0 °

Diamond Drilling Contract:

Drilled By: NL-01 **Date Drilling Start:** 11/16/2009 **Date Finish:** 11/23/2009

Diamond Drill Core:

Logged By: Matt and Gabe **Date Logging Start:** 11/24/2009 **Date Finish:** 11/17/2009

Legend for Core Logging Codes: PAX

Core Size: NQ	Cemented: No
Casing Depth: 7.60 m	Casing Pulled: Yes
Water Depth: 0.00 m	Overburden Depth: 7.60 m

Level:

Section:

Drift:

Selwyn Project

Diamond Drill Log

Survey Data for Hole

XYC-189

Hole Comments:

Tue, Nov 17 ---Drill moved during the day. Night shift put 25 feet of casing. Started coring in bedded mudstone (detrital unit). 100 foot depth contact into Wavy-Banded Limestone.

=====

Wed, Nov 18 --- Hole making water, two aquifers (268 and 329 feet), Still in limestone, pulled rods, changed bit, rods back at bottom at shift change.

=====

Thu, Nov 19 ---No change still in limestone, quartzbands (from cm to m) maybe more numerous as we get deeper, rock is harder, the core seems to be showing more strain since 600 feet. Maybe we are getting close to structure

=====

Fri, Nov 20 --- Still in limestone, we went through a strained zone yesterday with several angular/sub-angular/sub-rounded clasts during day shift yesterday. The core does not show those signs anymore. We are back in stick rock.

=====

Sat, Nov 21 --- Still in limestone, nothing else to say.

=====

Sun, Nov 22 ---Change in lithology at 1302 feet. From limestone into mudstone, contact is narrow (1 metre) and consists of clasts of limestone ranging from pluri cm to mm size clasts. The matrix is black and siliceous. The mudstone is black and monotonous; it contains fine (mm wide) bands of pyrite and random pyrite crystals ranging from 1mm to 5mm. I think we are in PSMS.

=====

Mon, Nov 23 --- Another lithology change from black mudstone into limestone. I do not have a contact interval. It will come shortly. The limestone is the banded type with little signs of strain. I am shutting down the drill.

<i>Depth</i>	<i>Dip</i>	<i>Azimuth</i>
0.00	-60.0	50.0
62.80	-58.9	53.9
108.50	-57.2	57.8
154.20	-55.0	55.5
199.90	-52.9	56.2
245.70	-50.7	56.7
291.40	-48.3	55.9
337.10	-45.6	56.8
382.80	-43.6	56.7
428.50	-40.9	58.5
474.30	-38.2	56.8



Selwyn Project Diamond Drill Log

Hole Number:
XYC-189

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
0.00	7.60	OVBR									
7.60	10.60	PSMS <i>PSMS – Pyritic Siliceous Mudstone</i> <i>Consists of interlaminated carbonaceous mudstone and pyritic carbonaceous mudstone. Quartz pseudo-beds are present. The 2 most distinctive features are well developed fissility & abundant lenticular pyrite concretions which define the lamination. Some of the pyrite concretions are folded. « fg Intr crns py 5.00-10.00% 1.00-10.00mm »</i> <i>3m of blocky dark grey siliceous mudstone with abundant pyrite nodules, both as sub-circular and strung out, parallel to dominant fabric (bedding?). Nodules are commonly rimmed by quartz, but calcite is absent. Rock matrix is completely non-calcareous.</i>									
10.60	84.90	TRAN <i>TRAN – Transition Formation</i> <i>Consists of laminated tan mudstone and minor intercalated light grey limestone.</i> <i>« lm mdst 1.00-10.00mm »</i> <i>Dark grey, non to moderately calcareous matrix with ubiquitous carbonate (limestone) throughout in several morphologies: (1) As <2mm thick contorted light grey bands, possibly defining bedding. (2) As discontinuous light grey clasts or concretions, up to 5cm apparent thickness. The percentage of carbonate increases through the section, and the dark grey mudstone matrix becomes gradually more calcareous with depth. Veins occur throughout, but are not abundant, and are primarily calcite.</i> <i>Core is competent and unfaulted throughout. Pyrite occurs, but is rare.</i> <i>« 10.60- 30.00 Rock is dk gra with the dominant siliceous matrix making up a very high % of the rock (75-80%). Contorted lt gra narrow carbonate bands occur throughout, but larger concretions/clasts are absent. Overall core is</i>									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-189

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		<i>weakly calcareous. »</i> <i>< @ 10.70 s0 47° ></i> <i>< @ 26.10 s0 56° ></i> <i>« 30.00- 30.30 Visual structural zone, though the core is totally competent. Consists of alternating bands of dark grey siliceous mudstone (1-3cm thick) and light grey limestone with abundant angular mudstone clasts (<0.5cm thick) in between. The dominant limestone is 2-4cm thick. Cataclasite? »</i> <i>« 30.40- 30.80 90% lmst, consists of srnd lmst crns/clasts, separated by narrow (0.25cm) dark grey mdst between lmst at variable orientations. »</i> <i>« 34.90- 36.30 Unlaminated dk gra siliceous mdst matrix with 25% el, srnd lmst clasts (reconstituted?): Structural zone »</i> <i>< @ 50.70 s0 47° ></i> <i>< @ 71.60 s0 45° ></i> <i>« 82.00- 82.10 Minor flt »</i>									
84.90	249.30	CLST <i>CLST – Cambrian Limestone</i> <i>Consists of 2 units. The first unit, Wavy Banded Limestone Formation, is divided into two informal members, based on the amount of argillaceous material in some beds. Both members display well-banded limestone. The upper member consists of intercalated light grey siliceous micrite and grey to tan laminated calcareous mudstone beds, displaying a chain-link structure. It appears wavy because of variable bedding thickness. Bedding is in general thinner than the bedding in the lower member, with micrite beds ranging from 1 to 5 cm thick, and showing rapid lateral variation. The lower member consists of intercalated microspar and micrite, and shows even bedding.</i> <i>The second unit, Massive Limestone Formation, consists of massive grey, micritic siliceous limestone. « lt gra , lm microspar 5.00-40.00cm », « lm</i>									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-189

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		<i>micrite 1.00-5.00cm » , « gra to lt bro , calcareous mdst 5.00-30.00mm »</i> <i>Gradational transition from TRAN. Unit begins where lmst component becomes dominant over mdst component. Generally 50-90% carbonate with remaining mdst forming contorted bands between elongate, subparallel, rounded clasts (between 0.5-10cm apparent thickness) and planar to contorted margin bands (<50mm thick) of lmst. In general mdst component is calcareous, core is competent and generally unfaulted. Lmst clasts appear almost boudinaged.</i> <i>Locally lmst may be up to 95%. Pyrite and calcite veins are very rare. Locally elongate lmst clasts may grade into narrow (1-10mm) contorted bands as is TRAN, and similar to mdst bands that appear throughout this unit.</i> <i>« 84.90- 85.20 Minor flt at contact with TRAN »</i> <i>« 84.90- 99.20 Less lmst (50-60%) and only appearing as larger (>2cm thick) clasts/bands. Mdst more prominent here at top of unitt. Lmst not occuring as narrow contorted bands here. »</i> <i>< @ 105.20 s0 44° ></i> <i>< @ 108.70 Narrow gg rich flt 90% 3cm ></i> <i>< @ 136.00 s0 42° ></i> <i>< @ 151.60 s0 46° ></i> <i>« 154.20- 154.30 Minor flt »« flt gg 20%»« bx 80%»</i> <i>< @ 160.10 s0 46° ></i> <i>« 179.10- 179.20 Minor flt »</i> <i>« 180.60- 180.80 flt »</i> <i>< @ 190.60 s0 41° ></i> <i>< @ 239.50 s0 41° ></i>									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-189

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
249.30	293.90	TRAN TRAN – Transition Formation Consists of laminated tan mudstone and minor intercalated light grey limestone. « lm mdst 1.00-10.00mm » Lmst grades into TRAN without true fault, indicating TRAN is not a stratigraphic unit. Mdst is more abundant/dominant (50-70%) and is not to weakly calcareous. Lmst component is in narrow (<0.5cm) contorted laminations, planar-margin bands (0.5-5cm) and subrounded clasts. « 249.30- 253.80 Tectonic feature, possibly a cataclasite - srnd lmst clasts (<1mm-30mm thickness) supported by a mdst matrix -> shear zone? Cut by numerous shear discontinuties. Moderately competent throughout range. » < @ 263.60 s0 35° > « 279.50- 279.70 Very angular lmst clasts (1-30mm width) in mdst matrix » < @ 290.80 s0 49° >									
293.90	397.70	CLST CLST – Cambrian Limestone Consists of 2 units. The first unit, Wavy Banded Limestone Formation, is divided into two informal members, based on the amount of argillaceous material in some beds. Both members display well-banded limestone. The upper member									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-189

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		<i>consists of intercalated light grey siliceous micrite and grey to tan laminated calcareous mudstone beds, displaying a chain-link structure. It appears wavy because of variable bedding thickness. Bedding is in general thinner than the bedding in the lower member, with micrite beds ranging from 1 to 5 cm thick, and showing rapid lateral variation. The lower member consists of intercalated microspar and micrite, and shows even bedding.</i> <i>The second unit, Massive Limestone Formation, consists of massive grey, micritic siliceous limestone. « lt gra , lm microspar 5.00-40.00cm », « lm micrite 1.00-5.00cm », « gra to lt bro , calcareous mdst 5.00-30.00mm »</i> <i>As per above description. <50% lmst (typically 75-95%). Primarily boudinaged clasts/beds separated by contorted, narrow bands of calcareous mdst.</i> <i>« 293.90- 306.20 Lmst 50-70%, but primarily in the form of large rounded clasts and planar-margin beds. Mdst more prominent here than typically in this unit »</i> <i>< @ 308.70 s0 64° ></i> <i>« 318.20- 318.40 flt »« flt gg 25%»« bx 75%»</i> <i>< @ 334.60 s0 53° ></i> <i>« 337.80- 345.00 TRAN-like range: >50% mdst, although mdst is calcareous. Lmst is in subangular clasts and planar-margin discontinuous beds. »</i> <i>« 364.90- 365.10 Carbonaceous flt rich in flt gg »</i> <i>< @ 369.20 s0 49° ></i> <i>« 396.10- 397.00 Competent bx range -> angular lmst clasts in a mdst matrix -> 75% clasts »</i>									
397.70	402.50	FLT									



Selwyn Project Diamond Drill Log

Hole Number:
XYC-189

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
« 397.70- 402.50 Heavily veined, broken up range with numerous small faults and shear/slicken surfaces. Lmst has become a dk gra calcareous mdst with minor lmst clasts throughout. »											
402.50	425.80	CCMS									
CCMS – Calcareous Mudstone											
Massive, calcareous, carbonaceous, dark grey mudstone. Most of the member is massive, but rare poorly defined bedding and pyrite-calcite micro-concretions are present. Most diagnostic structures are feathery calcite beds (=thin calcite-cemented concretions, many of them contain pyrite cores) and calcite pseudo-beds (= fibrous calcite vein parallel to bedding).											
« lm ca 5.00-10.00mm », « nodules py -3.00% 2.00-20.00mm »											
The top contact with CLST may be a fault and this may stratigraphically be true CCMS. Or, it may be a calcareous mudstone range within CLST, that simply resembles CCMS.											
[IT HAS BEEN DECIDED THAT THIS UNIT IS INDEED CCMS].											
Unit is dark grey calcareous mudstone, generally very competent and with few veins. Pyrite nodules 1-10mm width are common throughout, which often cluster together in pyrite rich beds and are rimmed by calcite. Unlaminated for the most part, throughout.											
◁ @ 408.70 s0 49° ▷											
« 409.90- 410.00 Minor flt »											
« 412.70- 412.80 Minor flt »											
425.80	448.50	PSMS									
PSMS – Pyritic Siliceous Mudstone											
Consists of interlaminated carbonaceous mudstone and pyritic carbonaceous mudstone. Quartz pseudo-beds are present. The 2 most distinctive features are											



Selwyn Project Diamond Drill Log

Hole Number:
XYC-189

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		well developed fissility & abundant lenticular pyrite concretions which define the lamination. Some of the pyrite concretions are folded. « fg Intr crns py 5.00-10.00% 1.00-10.00mm » Top contact with CCMS is marked by a fairly abrupt transition from calcareous to siliceous mdst. Core is laminated locally by contorted <1mm thick "transition-style" laminations, except that here they are dominantly composed of quartz rather than calcite. Pyrite is common throughout in lenticular fine-grained nodules parallel to the dominant fabric, and also parallel to the transition-like laminations. The unit is competent and contains quartz/calcite veins, though these are not abundant. Coarse grained, circular pyrite nodules, rimmed by quartz/calcite are also observed. < @ 431.80 s0 67° > < @ 446.30 s0 58° >									
448.50	488.70	TRAN TRAN – Transition Formation Consists of laminated tan mudstone and minor intercalated light grey limestone. « lm mdst 1.00-10.00mm » As described above, <50% lmst, with both lmst clasts and narrow contorted bands. Narrow contorted bands are both siliceous and lmst/calcite. Generally very competent. Mudstone component varies between non-calcareous and calcareous. Bedding varies greatly throughout. < @ 461.40 s0 85° > « 471.50- 476.50 Shear zone resulting in weak rock that has been mechanically fractured easy by drilling. » « 475.80- 476.50 flt »									



Selwyn Project Diamond Drill Log

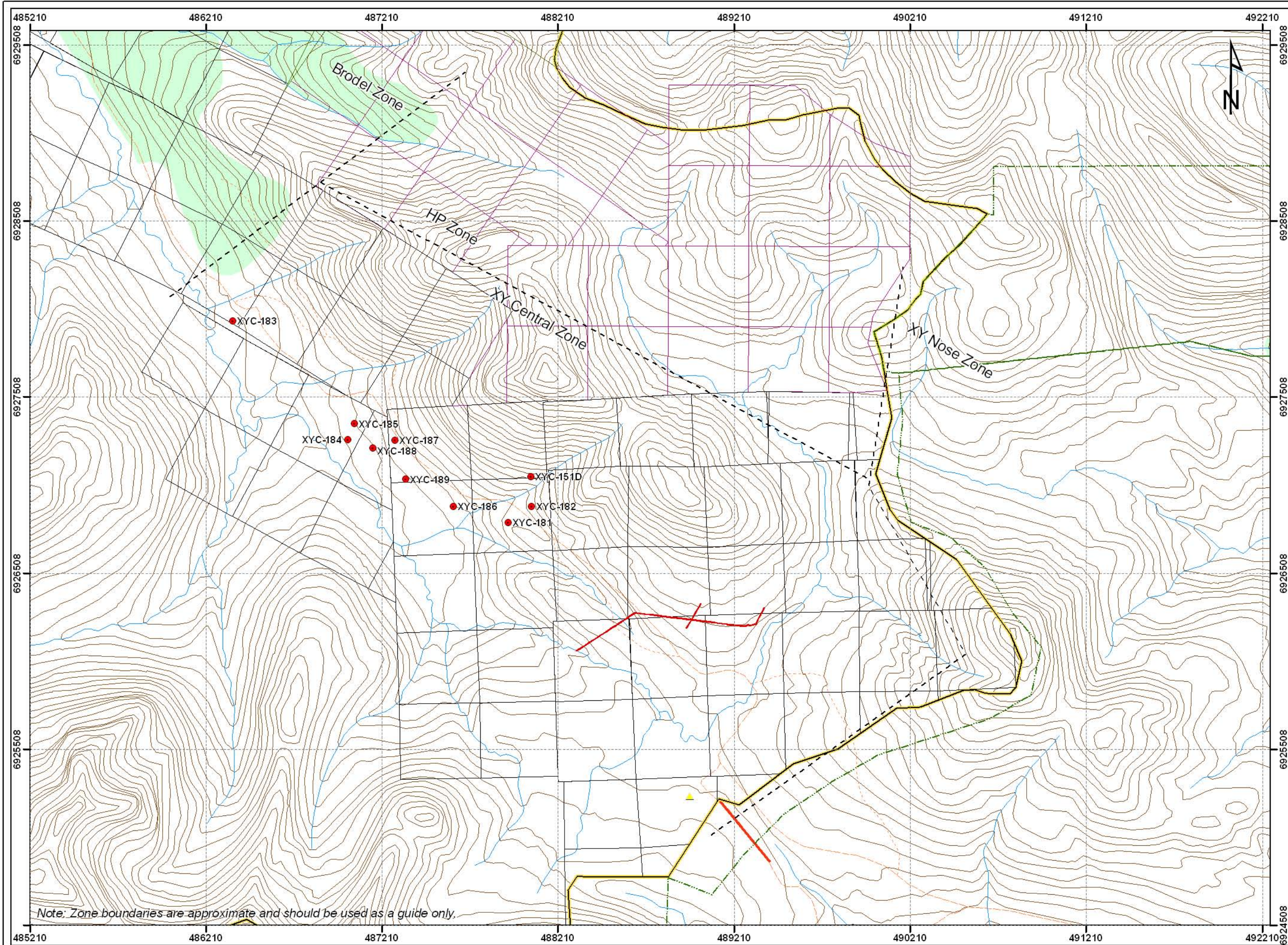
Hole Number:
XYC-189

Selwyn Resources Ltd.
#700-509 Richards Street
Vancouver, British Columbia
Canada, V6B 2Z6

From (m)	To (m)	Rocktype & Description	Sample ID	From (m)	To (m)	Width (m)	Pb (%)	Zn (%)	Ag (ppm)	Cd (ppm)	Pb% / Zn%
		« 477.00- 477.30 ft » « 480.80- 481.80 ft » < @ 487.00 s0 75° >									
488.70	504.70	CLST <i>CLST – Cambrian Limestone</i> <i>Consists of 2 units. The first unit, Wavy Banded Limestone Formation, is divided into two informal members, based on the amount of argillaceous material in some beds. Both members display well-banded limestone. The upper member consists of intercalated light grey siliceous micrite and grey to tan laminated calcareous mudstone beds, displaying a chain-link structure. It appears wavy because of variable bedding thickness. Bedding is in general thinner than the bedding in the lower member, with micrite beds ranging from 1 to 5 cm thick, and showing rapid lateral variation. The lower member consists of intercalated microspar and micrite, and shows even bedding.</i> <i>The second unit, Massive Limestone Formation, consists of massive grey, micritic siliceous limestone. « lt gra , lm microspar 5.00-40.00cm », « lm micrite 1.00-5.00cm », « gra to lt bro , calcareous mdst 5.00-30.00mm »</i> <i>As described above: >50% lmst with lmst in varied morphology. Contorted laminations, sub-angular clasts and boudinaged rounded clasts. Mudstone is calcareous. Unit is competent.</i> < @ 501.60 s0 60° >									
504.70	504.70	EOH									

Appendix D

Cross Sections and detailed DDH Location Map



Note: Zone boundaries are approximate and should be used as a guide only.

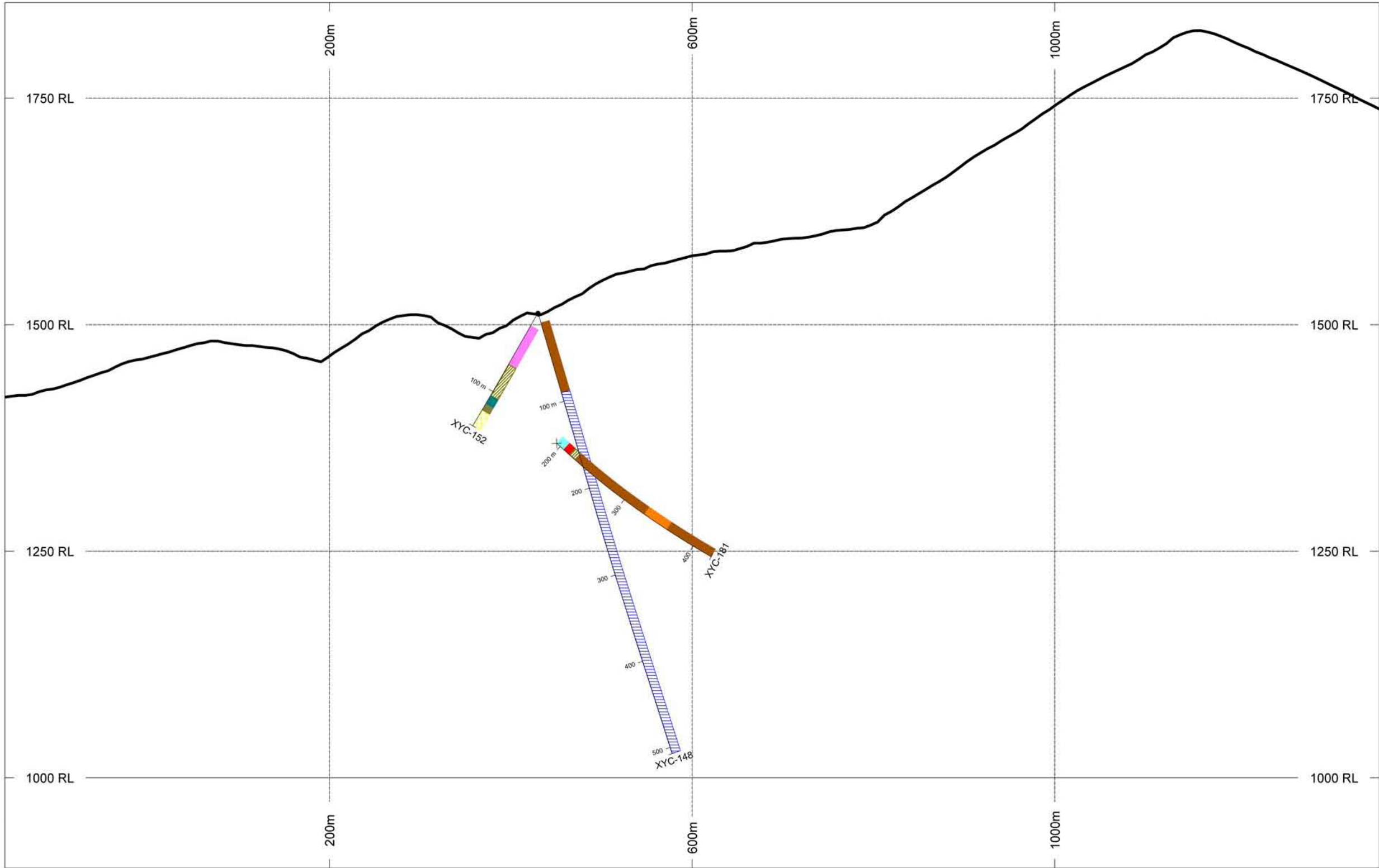
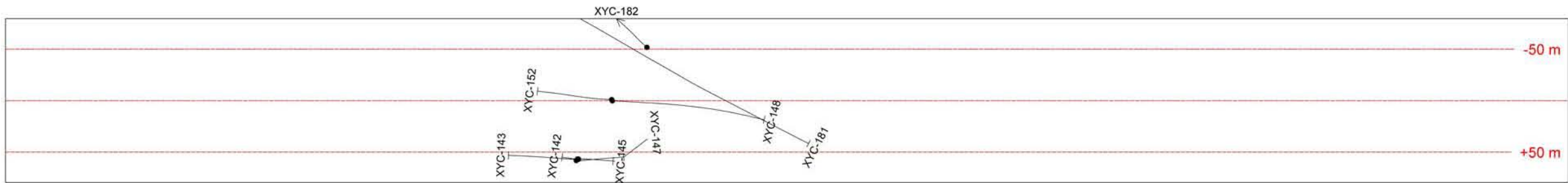


- Legend**
- Selwyn Resources Collars**
- 2009
 - Underground Drift
- SWN Quartz Mineral Claims**
- Falcon/Wolfman
 - HP
 - Nod
 - Selwyn
 - Howard's Pass JV
 - NWT Claims/Leases
 - Yukon & NWT Border
- Topography**
- Selwyn Camp
 - Airstrip
 - Limited-Use Roads
 - Trails
 - Moraines
 - Streams
 - Dry Streams
 - Wetlands
 - Lakes
 - Contours
 - Vegetation

Date: 2010/02/25
Author: M.Mayer
Office: Vancouver
Figure:
Scale: 1:20,000
Filename: SL1710_rept_20100225_AssessXYZBrodel2009.mxd
Project Location: Watson Lake Mining District - NTS 1051/J
Projection: NAD83 - UTM Zone 9

**Selwyn Project
2009 Collars**

XY West Zone



HOLES PLOTTED

TOTAL 3

XYZ-148

XYZ-152

XYZ-181



ROCK CODES	PAT	LABEL	DESCRIPTION
rocktype			
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		TRAN	Transition Formation
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

SECTION SPECS:

REF. PT. E, N	488173 m	6926978 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	

SCALE 1 : 5000



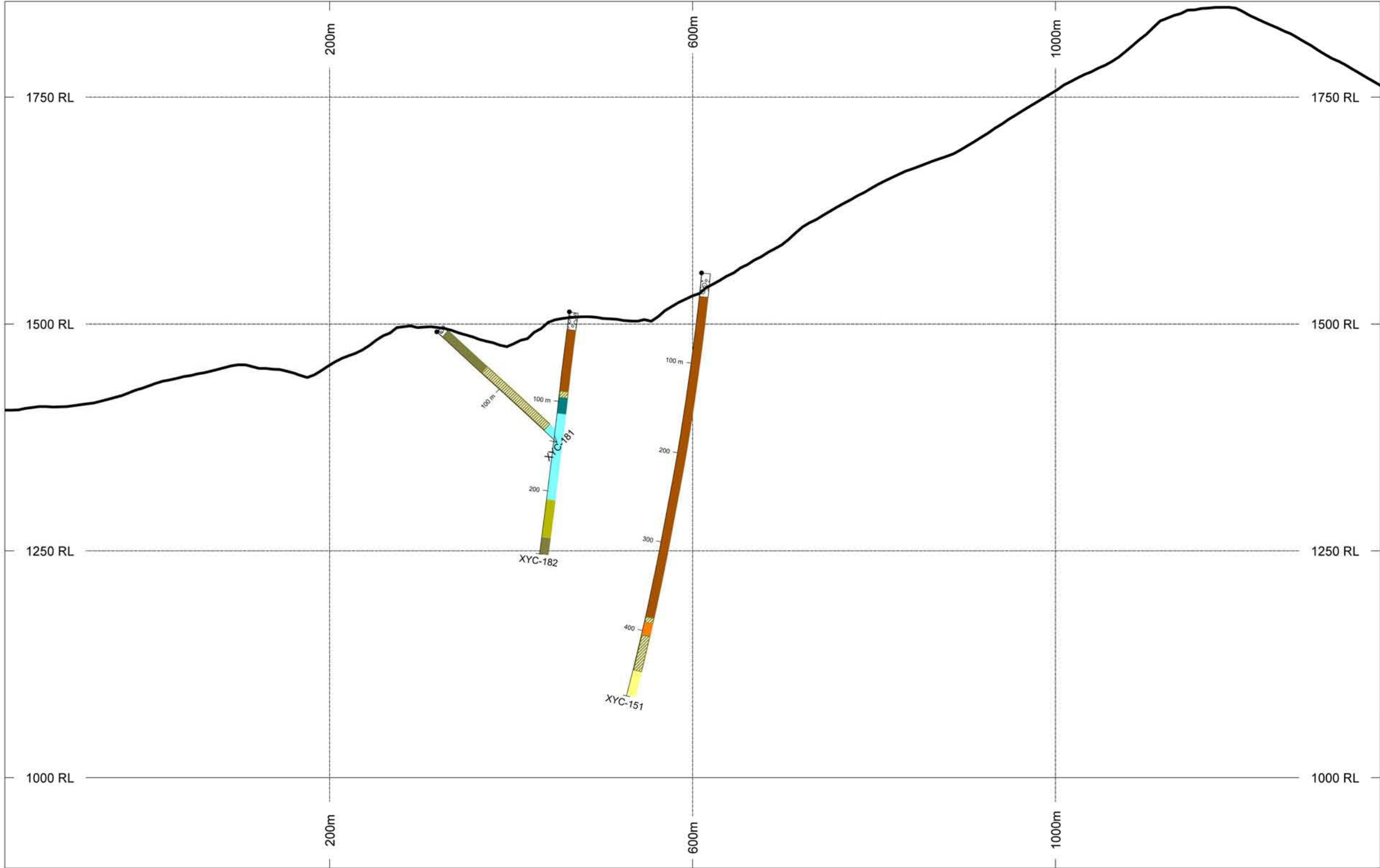
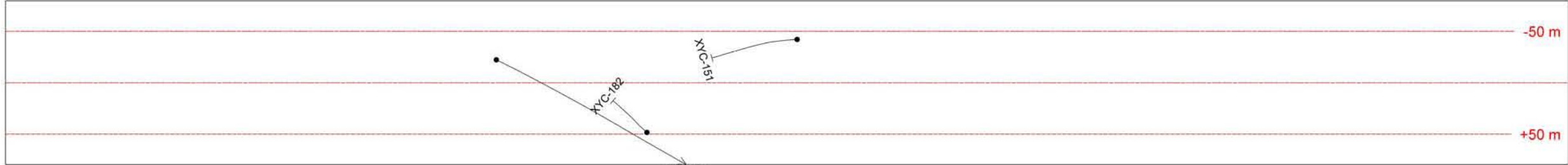
NAD83 / UTM zone 9N

Selwyn Resources Ltd.

Selwyn Project, YT

Section L_3300N (a)

XY West Zone



HOLES PLOTTED

TOTAL 3

XYZ-151 XYZ-181 XYZ-182

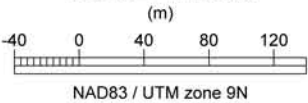


ROCK CODES rocktype	PAT	LABEL	DESCRIPTION
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		PSMS	Pyritic Mudstone
		TRAN	Transition Formation
		CLST	Cambrian Limestone
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

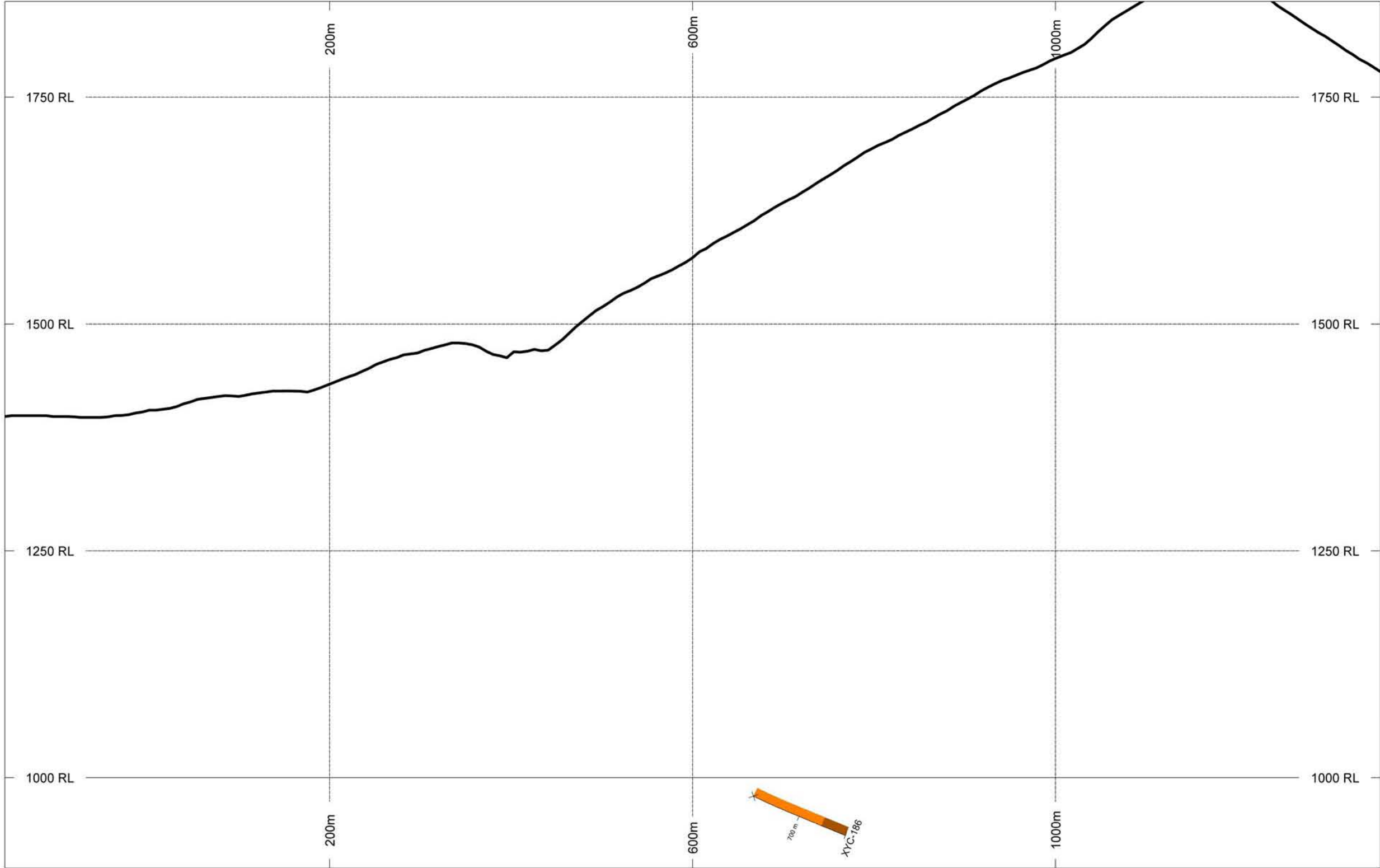
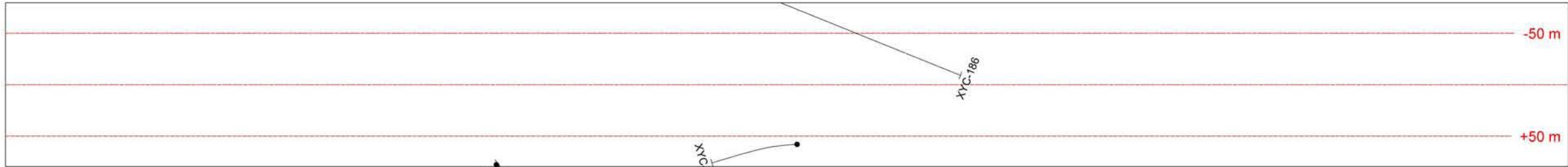
SECTION SPECS:

REF. PT. E, N	488086 m	6927028 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	

SCALE 1 : 5000



Selwyn Resources Ltd.
Selwyn Project, YT
Section L_3400N (a)
XY West Zone



HOLES PLOTTED

TOTAL 1

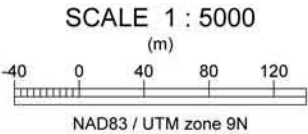
XYZ-186



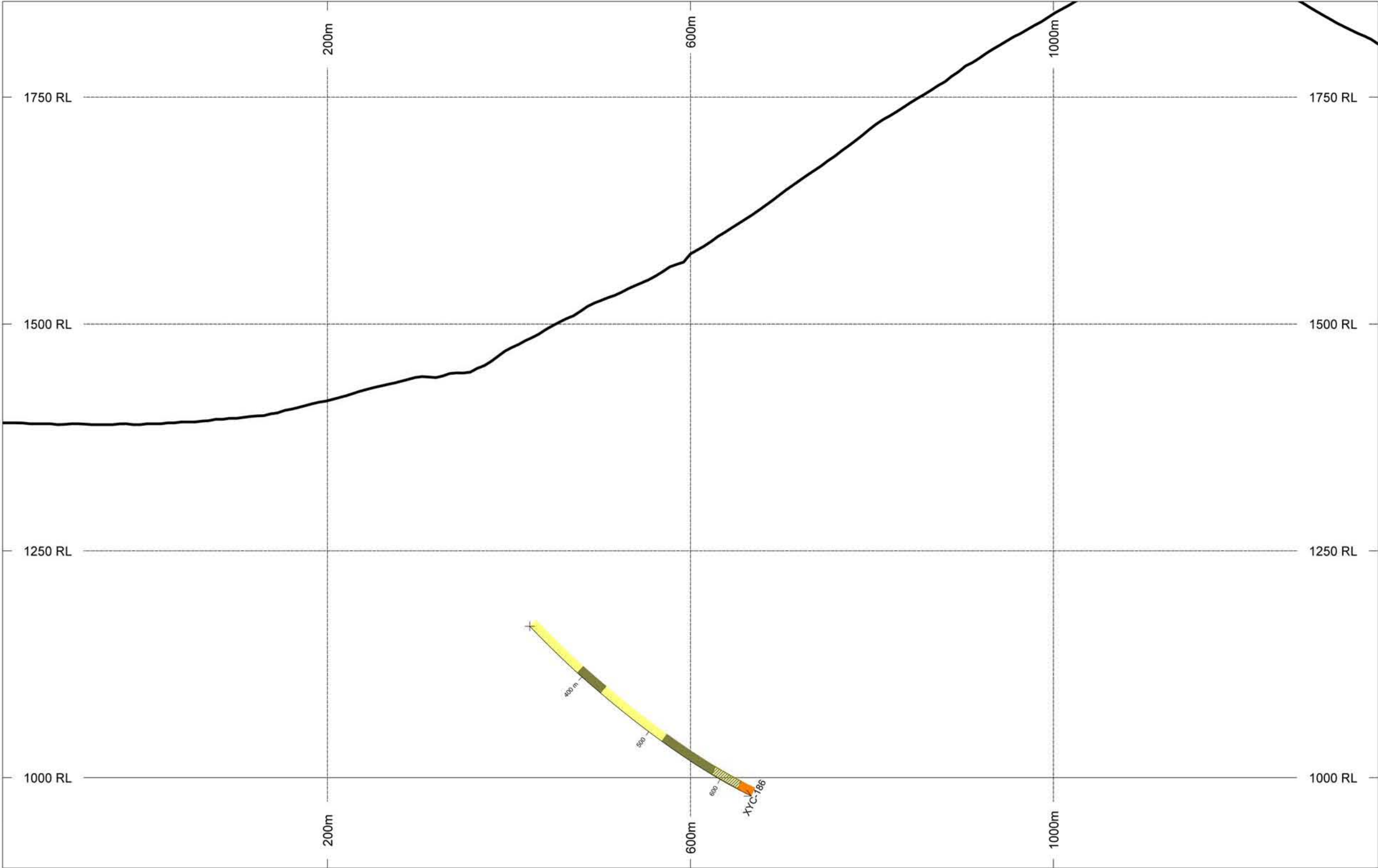
ROCK CODES rocktype	PAT	LABEL	DESCRIPTION
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		PSMS	Pyritic Mudstone
		TRAN	Transition Formation
		CLST	Cambrian Limestone
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

SECTION SPECS:

REF. PT. E, N	488000 m	6927078 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	



Selwyn Resources Ltd.
Selwyn Project, YT
Section L_3500N (a)
XY West Zone



HOLES PLOTTED

TOTAL 1

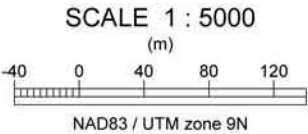
XYC-186



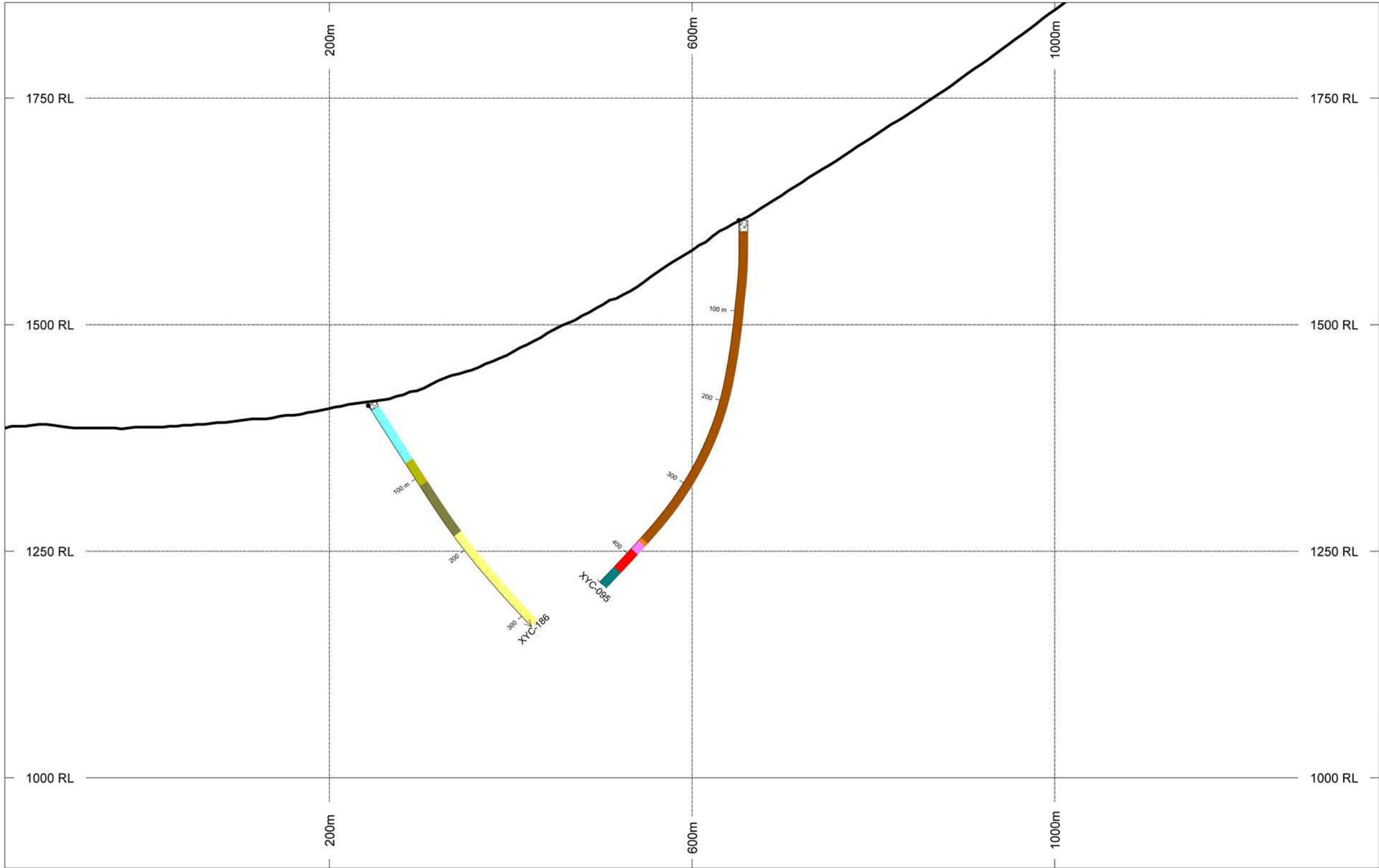
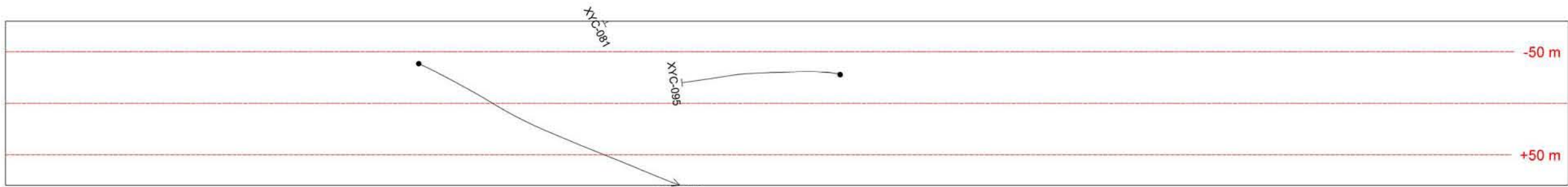
ROCK CODES rocktype	PAT	LABEL	DESCRIPTION
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		PSMS	Pyritic Mudstone
		TRAN	Transition Formation
		CLST	Cambrian Limestone
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

SECTION SPECS:

REF. PT. E, N	487913 m	6927128 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	



Selwyn Resources Ltd.
Selwyn Project, YT
Section L_3600N (a)
XY West Zone



HOLES PLOTTED

TOTAL 2

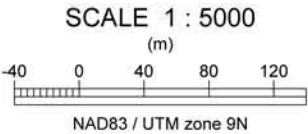
XYC-095 XYC-186



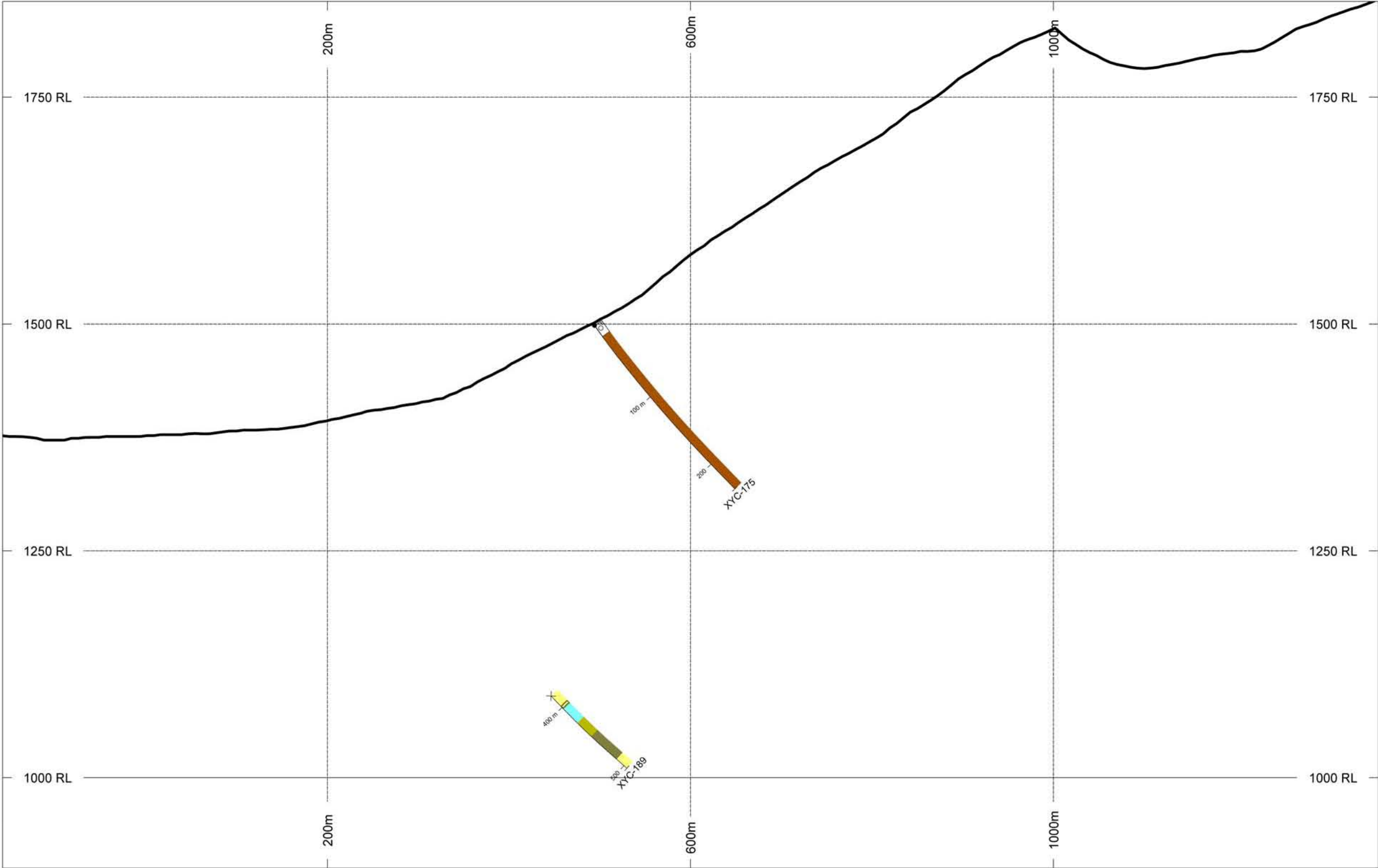
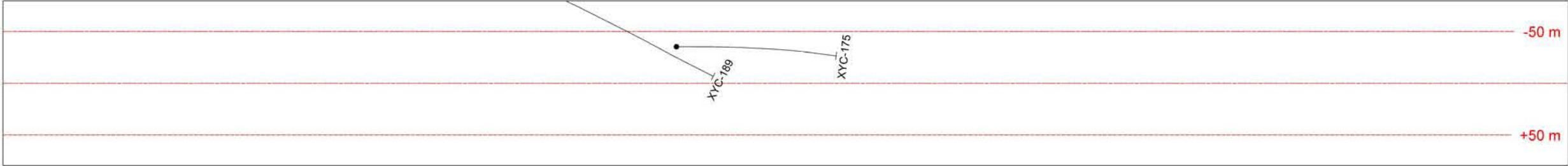
ROCK CODES rocktype	PAT	LABEL	DESCRIPTION
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		PSMS	Pyritic Mudstone
		TRAN	Transition Formation
		CLST	Cambrian Limestone
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

SECTION SPECS:

REF. PT. E, N	487827 m	6927178 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	



Selwyn Resources Ltd.
Selwyn Project, YT
Section L_3700N (a)
XY West Zone



HOLES PLOTTED

TOTAL 2

XYC-175 XYC-189

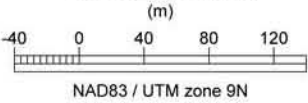


ROCK CODES rocktype	PAT	LABEL	DESCRIPTION
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		PSMS	Pyritic Mudstone
		TRAN	Transition Formation
		CLST	Cambrian Limestone
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

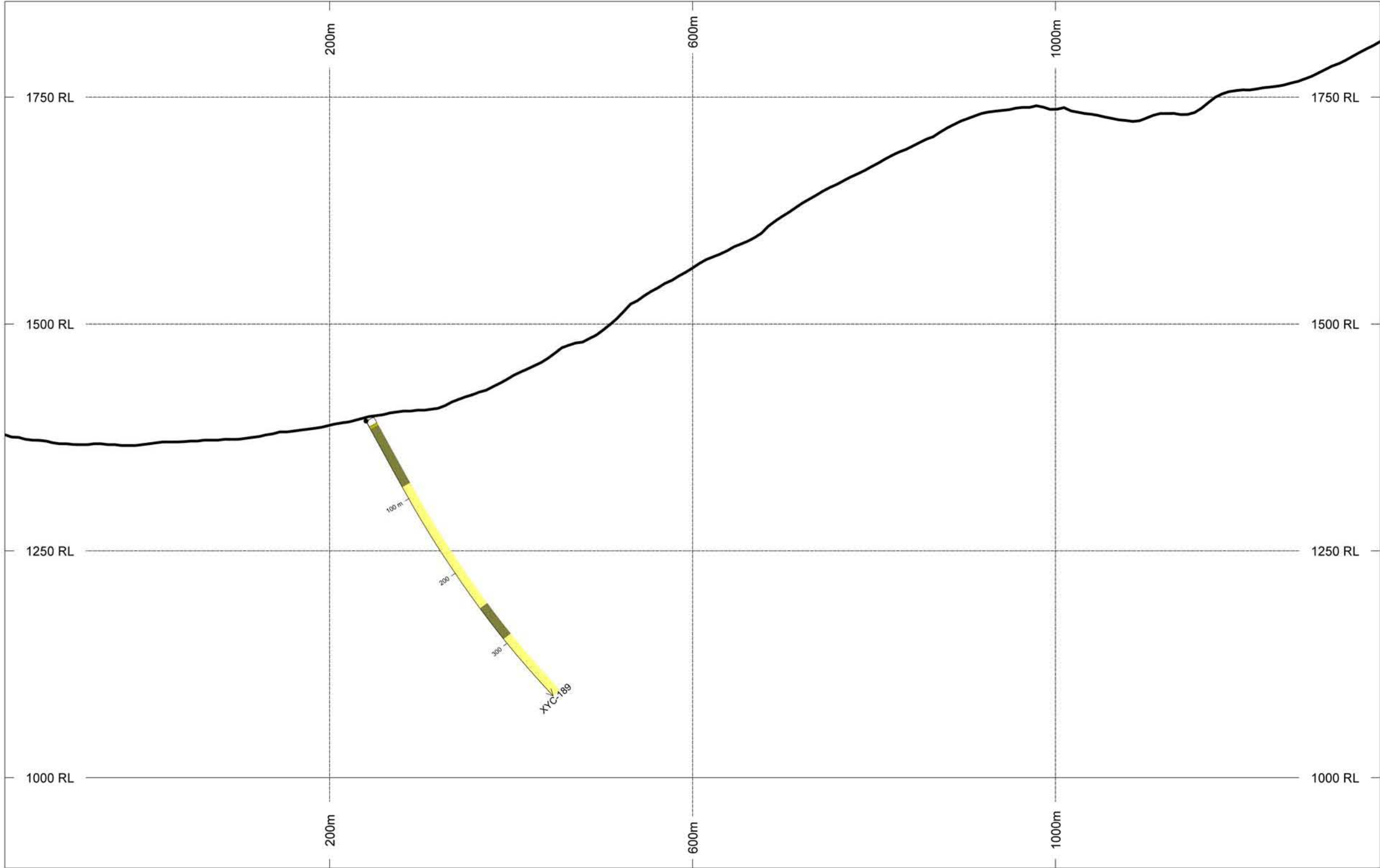
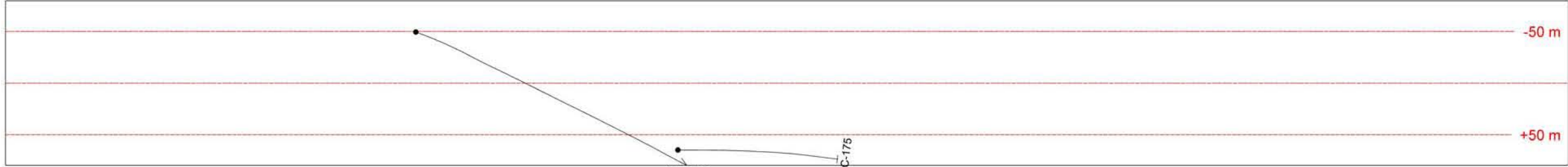
SECTION SPECS:

REF. PT. E, N	487653 m	6927278 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	

SCALE 1 : 5000



Selwyn Resources Ltd.
Selwyn Project, YT
Section L_3900N (a)
XY West Zone



HOLES PLOTTED

TOTAL 1

XYC-189

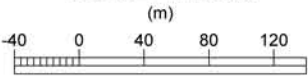


ROCK CODES rocktype	PAT	LABEL	DESCRIPTION
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		PSMS	Pyritic Mudstone
		TRAN	Transition Formation
		CLST	Cambrian Limestone
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

SECTION SPECS:

REF. PT. E, N	487567 m	6927328 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	

SCALE 1 : 5000



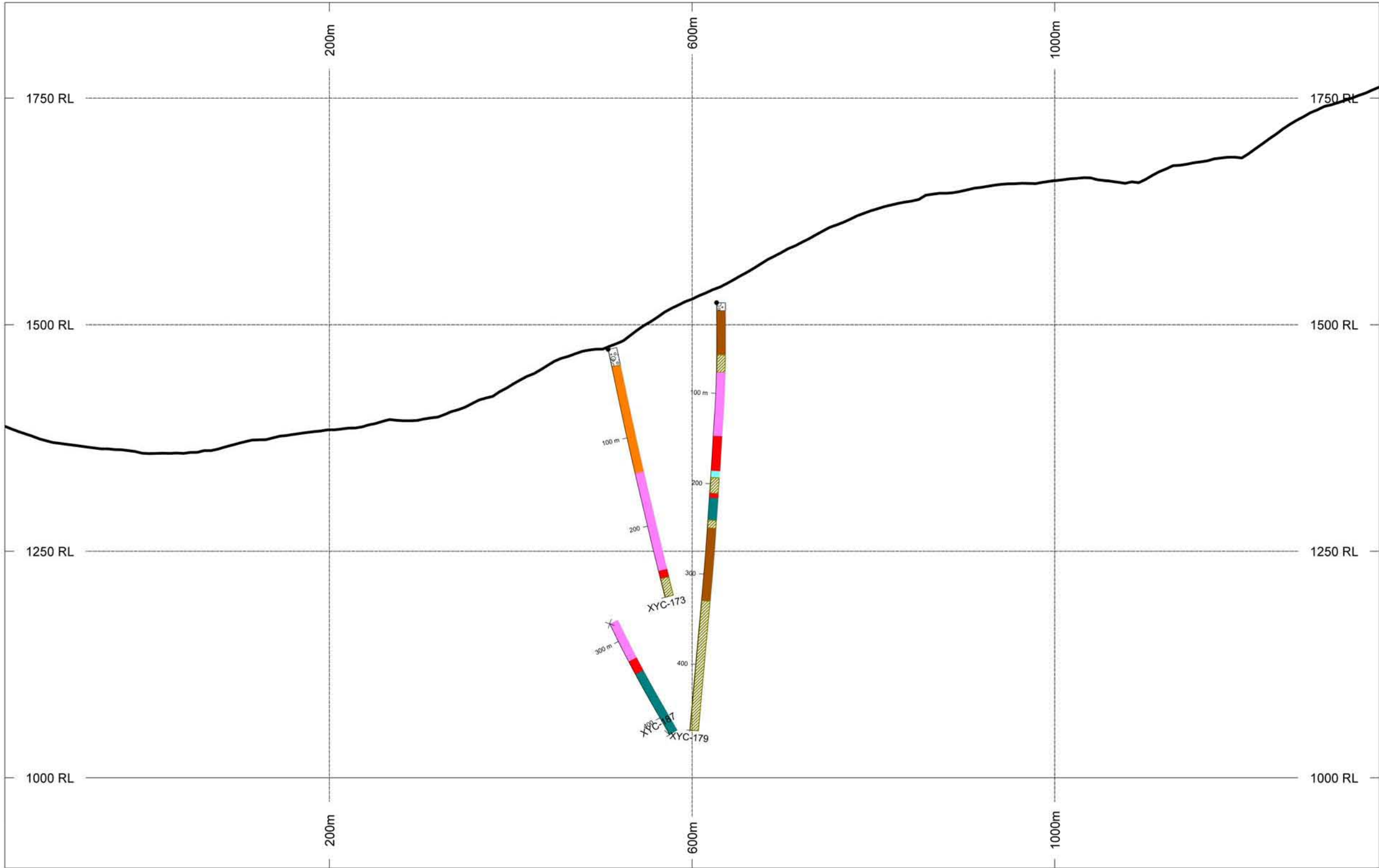
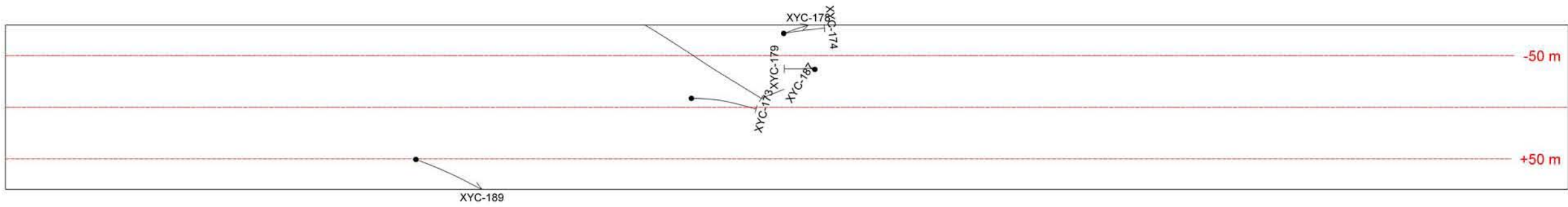
NAD83 / UTM zone 9N

Selwyn Resources Ltd.

Selwyn Project, YT

Section L_4000N (a)

XY West Zone



HOLES PLOTTED

TOTAL 3

XYZ-173 XYZ-179 XYZ-187

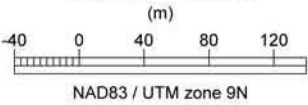


ROCK CODES rocktype	PAT	LABEL	DESCRIPTION
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		PSMS	Pyritic Mudstone
		TRAN	Transition Formation
		CLST	Cambrian Limestone
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

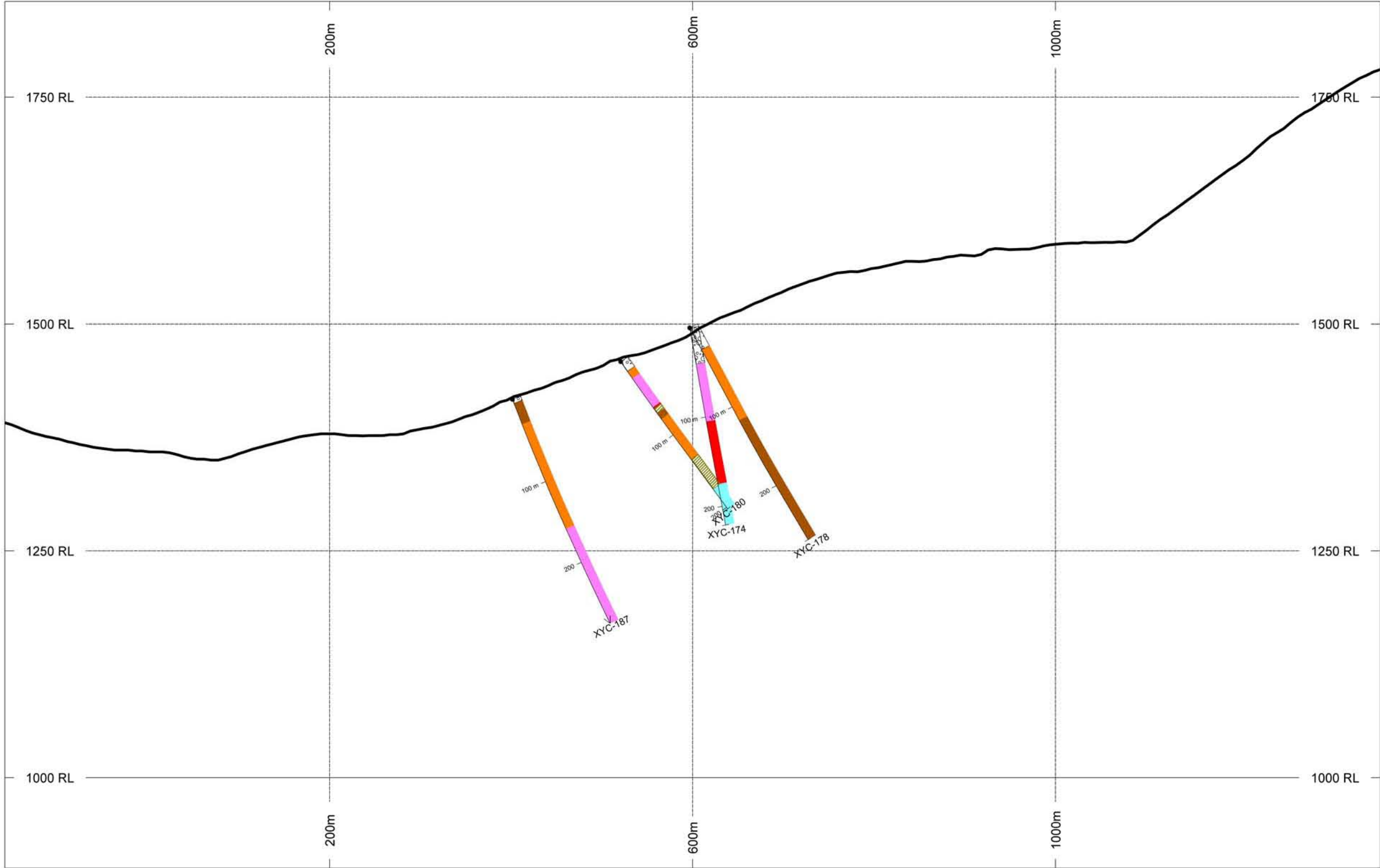
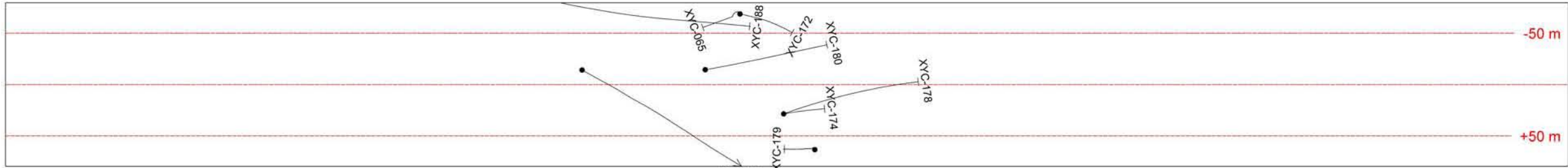
SECTION SPECS:

REF. PT. E, N	487480 m	6927378 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	

SCALE 1 : 5000



Selwyn Resources Ltd.
Selwyn Project, YT
Section L_4100N (a)
XY West Zone



HOLES PLOTTED

TOTAL 4

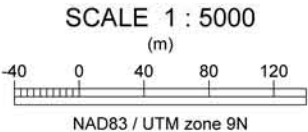
XYZ-174 XYZ-178 XYZ-180 XYZ-187



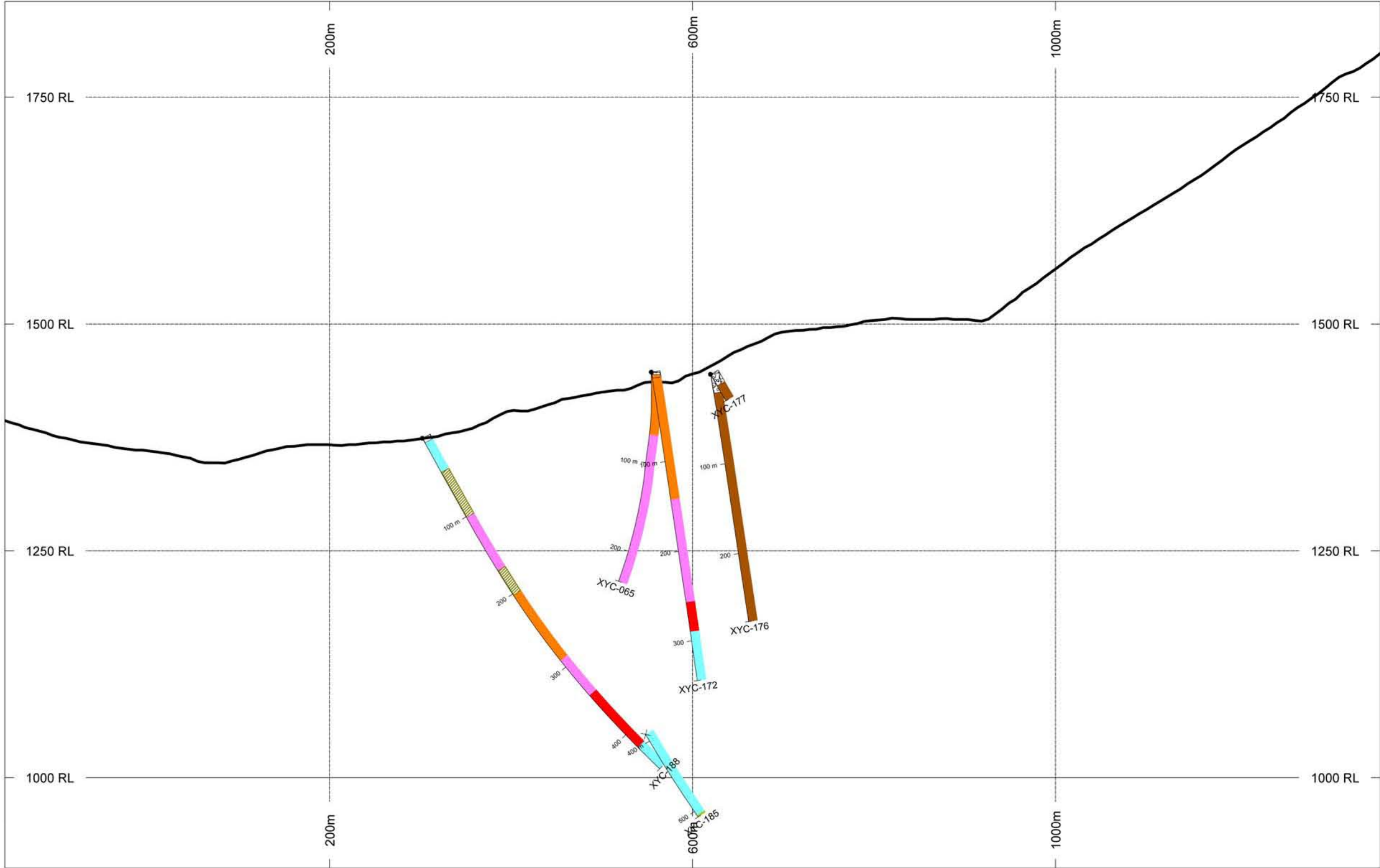
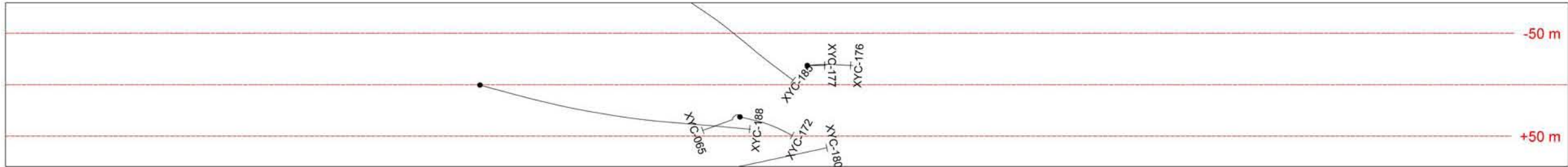
ROCK CODES rocktype	PAT	LABEL	DESCRIPTION
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		PSMS	Pyritic Mudstone
		TRAN	Transition Formation
		CLST	Cambrian Limestone
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

SECTION SPECS:

REF. PT. E, N	487394 m	6927428 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	



Selwyn Resources Ltd.
Selwyn Project, YT
Section L_4200N (a)
XY West Zone



HOLES PLOTTED

TOTAL 6

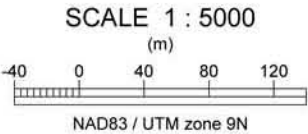
XYZ-065	XYZ-172	XYZ-176	XYZ-177
XYZ-185	XYZ-188		



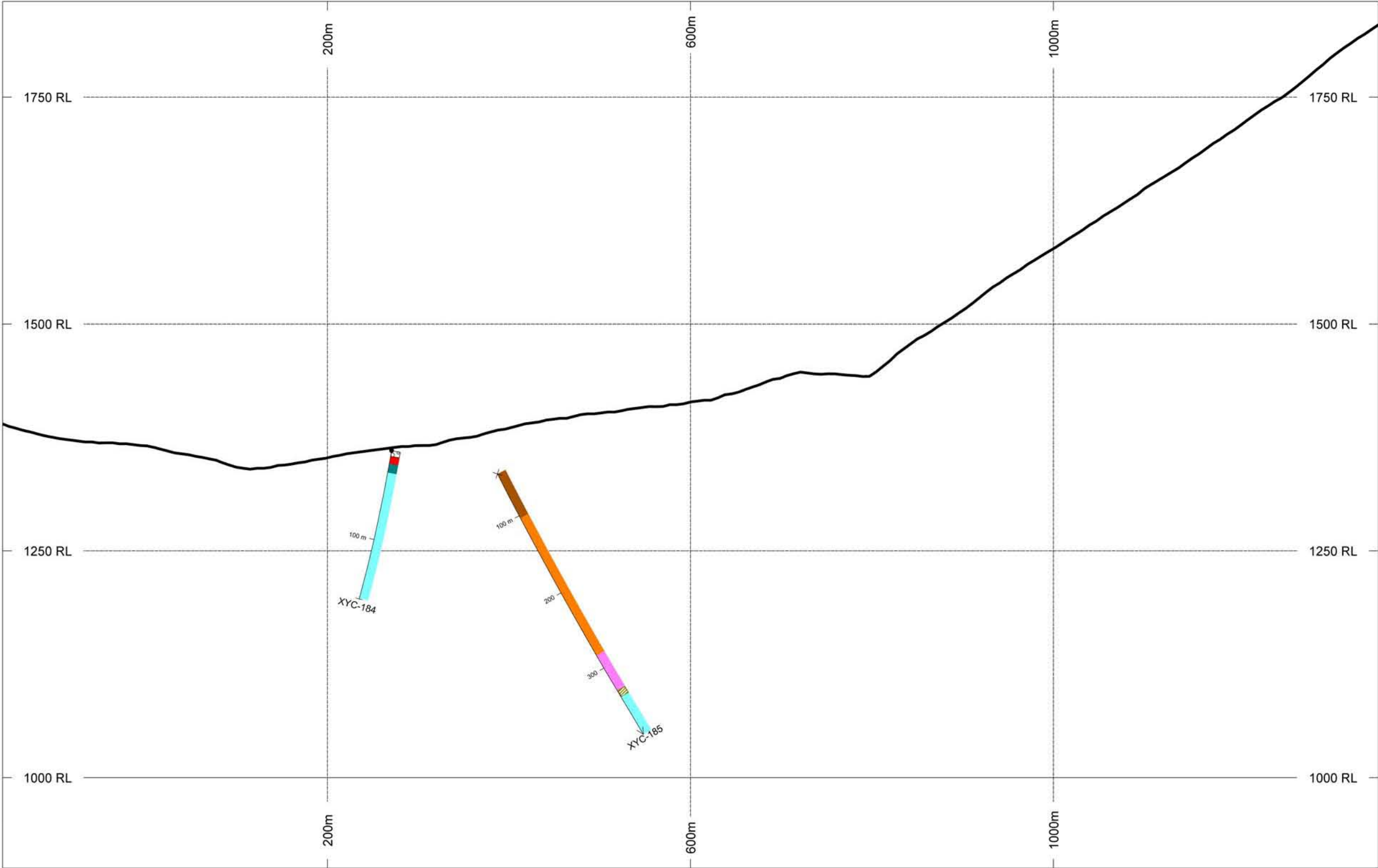
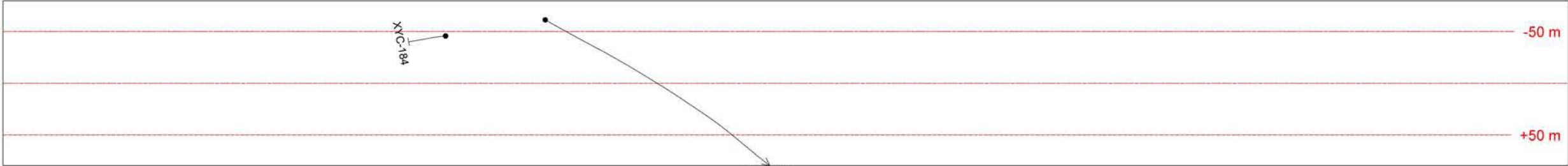
ROCK CODES rocktype	PAT	LABEL	DESCRIPTION
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		PSMS	Pyritic Mudstone
		TRAN	Transition Formation
		CLST	Cambrian Limestone
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

SECTION SPECS:

REF. PT. E, N	487307 m	6927478 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	



Selwyn Resources Ltd.
Selwyn Project, YT
Section L_4300N (a)
XY West Zone



HOLES PLOTTED

TOTAL 2

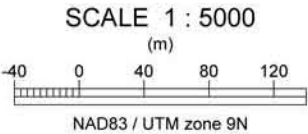
XYC-184 XYC-185



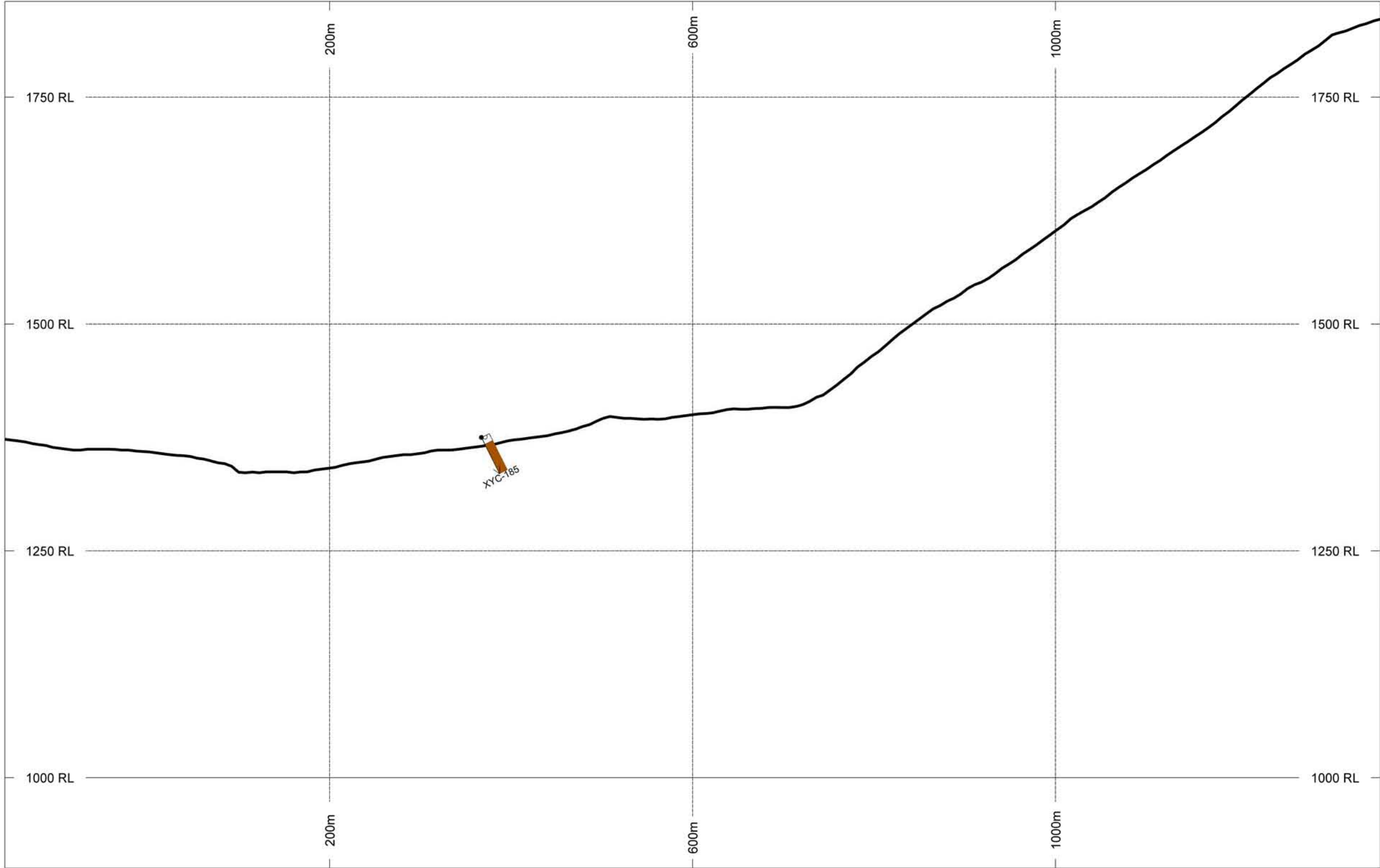
ROCK CODES rocktype	PAT	LABEL	DESCRIPTION
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		PSMS	Pyritic Mudstone
		TRAN	Transition Formation
		CLST	Cambrian Limestone
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

SECTION SPECS:

REF. PT. E, N	487220 m	6927528 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	



Selwyn Resources Ltd.
Selwyn Project, YT
Section L_4400N (a)
XY West Zone



HOLES PLOTTED

TOTAL 1

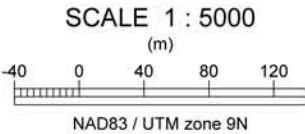
XVC-185



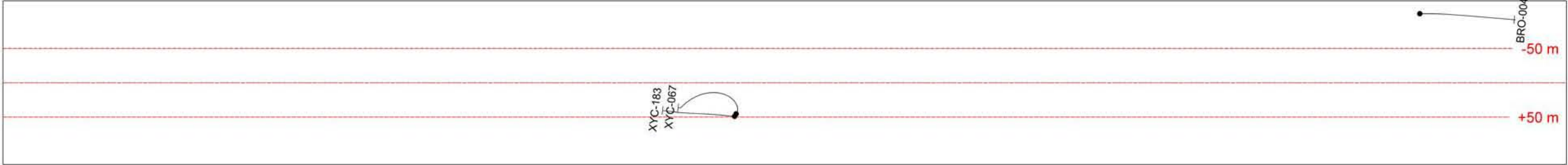
ROCK CODES rocktype	PAT	LABEL	DESCRIPTION
		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		ACTM	Active Member
		LCMS	Lower Cherty Mudstone
		CCMS	Calcareous Mudstone
		PSMS	Pyritic Mudstone
		TRAN	Transition Formation
		CLST	Cambrian Limestone
		OVBR	Overburden
		FLT	Fault
		MDST	Undefined Mudstone
		LMST	Undefined Limestone

SECTION SPECS:

REF. PT. E, N	487134 m	6927578 m
EXTENTS	1516 m	955.3 m
SECTION TOP, BOT	1856 m	900.2 m
TOLERANCE +/-	50 m	



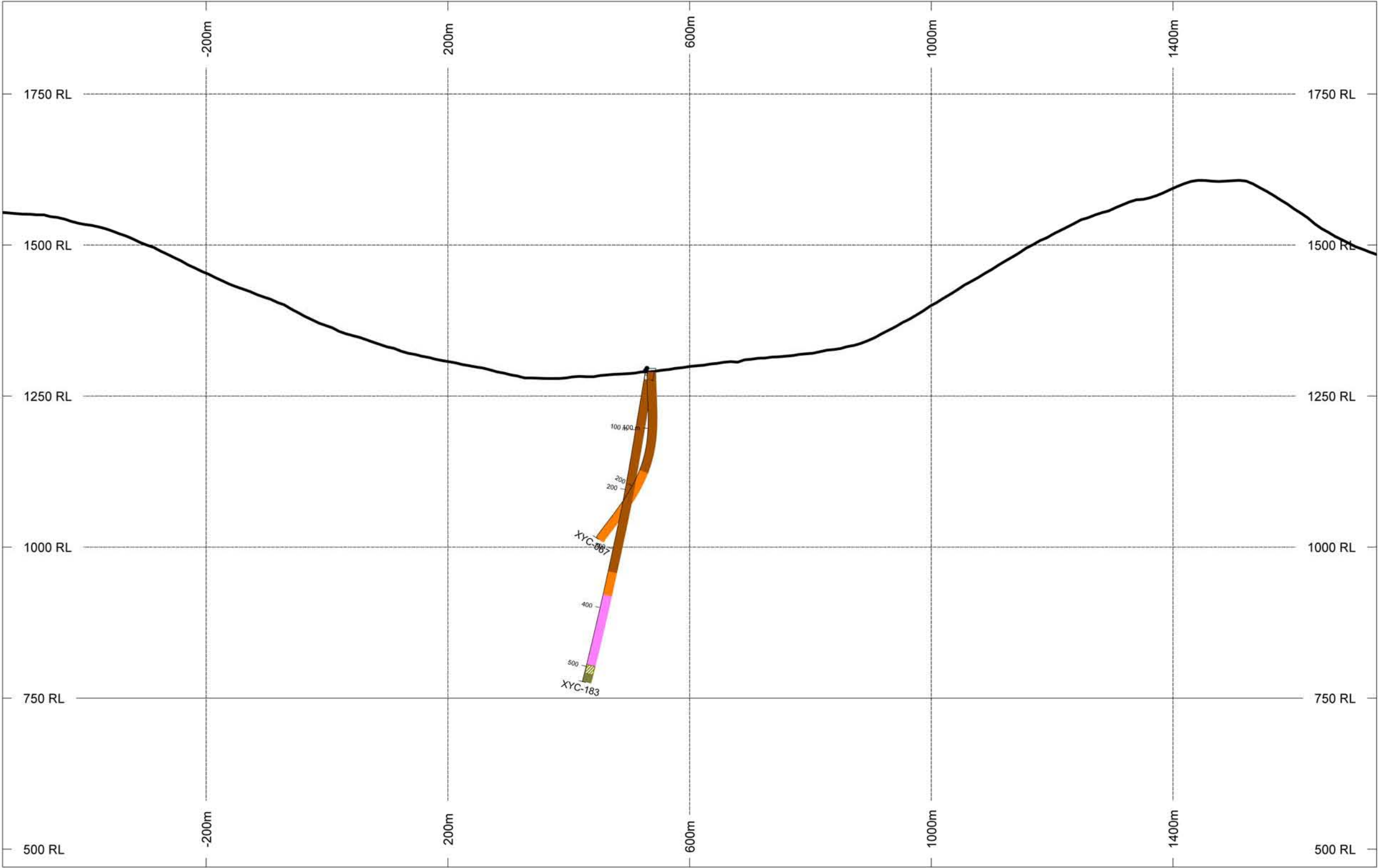
Selwyn Resources Ltd.
Selwyn Project, YT
Section L_4500N (a)
XY West Zone



HOLES PLOTTED

TOTAL 2

XYC-067 XYC-183

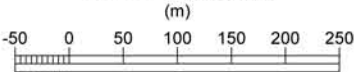


ROCK CODES	PAT	LABEL	DESCRIPTION
rocktype		BSSM	Backside Siliceous Mudstone
		FLMD	Flaggy Mudstone
		USMS	Upper Siliceous Mudstone
		TRAN	Transition Formation
		OVBR	Overburden
		FLT	Fault

SECTION SPECS:

REF. PT. E, N	486354 m	6928028 m
EXTENTS	2274 m	1433 m
SECTION TOP, BOT	1903 m	470.4 m
TOLERANCE +/-	50 m	

SCALE 1 : 7500



NAD83 / UTM zone 9N

Selwyn Resources Ltd.

Selwyn Project, YT

Section L_5400N (a)

XY West Zone

Appendix E
Certificates of Geochemical Analyses



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Selwyn Resources Ltd.

Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Submitted By: Jason K. Dunning
Receiving Lab: Canada-Vancouver
Received: September 04, 2009
Report Date: September 18, 2009
Page: 1 of 3

CERTIFICATE OF ANALYSIS

VAN09004056.1

CLIENT JOB INFORMATION

Project: 1710
Shipment ID:
P.O. Number
Number of Samples: 54

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Selwyn Resources Ltd.
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R150	52	Crush split and pulverize drill core to 150mesh			VAN
7TD	54	4 Acid digestion ICP-ES analysis.	0.5	Completed	VAN
G8SG	54	Specific Gravity on Pulp		Completed	VAN
7TD.1	2	4 Acid digestion ICP-ES analysis	0.1	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**

Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: September 18, 2009

Page: 2 of 3 Part 1

CERTIFICATE OF ANALYSIS

VAN09004056.1

	Method Analyte Unit MDL	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
		kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
631001	Drill Core	<0.01	0.005	0.009	0.02	<0.01	3	0.023	<0.001	<0.01	2.60	<0.02	<0.01	<0.001	<0.01	<0.01	1.90	0.24	0.013	0.38	4.20
631002	Drill Core	<0.01	0.005	0.013	0.03	0.05	3	0.026	<0.001	<0.01	3.43	<0.02	<0.01	<0.001	<0.01	<0.01	3.48	0.24	0.014	0.38	3.89
631003	Drill Core	<0.01	0.001	0.005	0.03	<0.01	<2	0.007	<0.001	0.02	1.92	<0.02	0.01	<0.001	<0.01	<0.01	13.09	0.39	0.002	0.10	0.68
631004	Drill Core	<0.01	<0.001	0.003	8.52	28.04	8	0.002	<0.001	<0.01	1.14	<0.02	<0.01	0.093	<0.01	<0.01	0.45	0.04	<0.001	0.02	0.17
631005	Drill Core	<0.01	<0.001	0.003	5.29	28.96	6	0.001	<0.001	<0.01	1.01	<0.02	<0.01	0.082	<0.01	<0.01	0.45	0.02	<0.001	0.02	0.14
631006	Drill Core	<0.01	<0.001	0.003	>10	22.71	9	0.002	<0.001	0.01	1.27	<0.02	<0.01	0.066	<0.01	<0.01	2.86	0.03	<0.001	0.03	0.22
631007	Drill Core	<0.01	<0.001	0.003	>10	28.45	8	0.002	<0.001	<0.01	1.13	<0.02	<0.01	0.094	<0.01	<0.01	0.49	0.04	<0.001	0.02	0.19
631008	Drill Core	<0.01	<0.001	0.003	7.07	29.46	9	0.002	<0.001	0.01	0.96	<0.02	<0.01	0.091	<0.01	<0.01	1.19	0.02	<0.001	0.02	0.16
631009	Drill Core	<0.01	<0.001	0.004	5.34	32.33	8	0.002	<0.001	0.01	1.43	<0.02	<0.01	0.090	<0.01	<0.01	0.56	0.02	<0.001	0.02	0.17
631010	Drill Core	<0.01	<0.001	0.004	4.90	32.20	9	0.002	<0.001	<0.01	1.35	<0.02	<0.01	0.094	<0.01	<0.01	0.74	0.02	<0.001	0.01	0.17
631011	Drill Core	<0.01	<0.001	0.004	6.93	31.59	8	0.002	<0.001	<0.01	1.18	<0.02	<0.01	0.094	<0.01	<0.01	0.56	0.03	<0.001	0.01	0.18
631012	Drill Core	<0.01	<0.001	0.005	5.51	28.41	9	0.003	<0.001	0.01	1.76	<0.02	<0.01	0.079	<0.01	<0.01	2.01	0.04	<0.001	0.03	0.30
631013	Drill Core	<0.01	<0.001	0.002	1.52	4.27	<2	0.003	<0.001	0.04	1.48	<0.02	0.01	0.013	<0.01	<0.01	20.39	0.08	0.001	0.10	0.62
631014	Drill Core	<0.01	<0.001	0.002	0.46	2.78	<2	0.003	<0.001	0.04	1.36	<0.02	0.01	0.008	<0.01	<0.01	24.03	0.05	0.001	0.10	0.62
631015	Drill Core	<0.01	0.002	0.003	1.55	5.26	3	0.006	<0.001	0.04	3.34	<0.02	<0.01	0.017	<0.01	<0.01	16.49	0.08	0.002	0.14	1.04
631016	Drill Core	<0.01	0.001	0.002	1.71	6.39	2	0.003	<0.001	0.05	2.21	<0.02	0.02	0.023	<0.01	<0.01	24.57	0.04	<0.001	0.08	0.40
631017	Drill Core	<0.01	0.002	0.003	1.51	6.58	3	0.003	<0.001	0.05	2.87	<0.02	0.02	0.022	<0.01	<0.01	25.01	0.03	<0.001	0.09	0.38
631018	Drill Core	<0.01	0.001	0.002	2.65	6.24	2	0.002	<0.001	0.04	1.79	<0.02	0.01	0.023	<0.01	<0.01	25.63	0.03	<0.001	0.08	0.32
631019	Drill Core	<0.01	0.002	0.004	0.97	4.71	3	0.004	<0.001	0.04	3.67	<0.02	0.01	0.015	<0.01	<0.01	22.63	0.04	0.001	0.10	0.53
631020	Rock	<0.01	<0.001	<0.001	<0.02	0.01	<2	<0.001	<0.001	0.01	0.08	<0.02	<0.01	<0.001	<0.01	<0.01	21.17	0.02	<0.001	11.51	0.06
631021	Drill Core	<0.01	0.001	0.003	1.88	7.45	3	0.003	<0.001	0.05	2.33	<0.02	0.02	0.019	<0.01	<0.01	25.22	0.02	<0.001	0.08	0.31
631022	Drill Core	<0.01	0.002	0.003	2.21	4.10	<2	0.007	<0.001	0.03	3.06	<0.02	<0.01	0.010	<0.01	<0.01	12.06	0.07	0.002	0.13	0.79
631023	Drill Core	<0.01	0.001	0.005	5.82	30.88	8	0.003	<0.001	0.01	1.88	<0.02	<0.01	0.072	<0.01	<0.01	0.76	0.03	<0.001	0.02	0.19
631024	Drill Core	<0.01	0.001	0.005	5.57	33.45	9	0.003	<0.001	0.02	2.06	<0.02	<0.01	0.077	<0.01	<0.01	1.08	0.03	<0.001	0.03	0.23
631025	Drill Core	<0.01	0.001	0.002	1.56	4.02	2	0.003	<0.001	0.04	1.93	<0.02	0.01	0.012	<0.01	<0.01	22.40	0.04	<0.001	0.09	0.48
631026	Drill Core	<0.01	0.001	0.003	2.09	3.13	<2	0.005	<0.001	0.03	2.38	<0.02	<0.01	0.008	<0.01	<0.01	12.58	0.06	0.001	0.09	0.66
631027	Drill Core	<0.01	0.001	0.003	2.06	9.36	3	0.003	<0.001	0.05	2.15	<0.02	0.01	0.020	<0.01	<0.01	25.89	0.02	<0.001	0.08	0.29
631028	Drill Core	<0.01	0.001	0.002	2.14	9.61	<2	0.003	<0.001	0.04	2.05	<0.02	0.01	0.020	<0.01	<0.01	26.06	0.03	0.001	0.08	0.37
631029	Drill Core	<0.01	0.001	0.004	3.89	10.93	5	0.005	<0.001	0.02	1.67	<0.02	<0.01	0.035	<0.01	<0.01	6.39	0.06	0.001	0.09	0.62
631030	Rock Pulp	<0.01	0.001	0.824	0.93	1.26	214	0.002	0.002	0.22	2.65	<0.02	0.01	0.008	0.03	<0.01	1.90	<0.01	0.003	0.12	1.22



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**

Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: September 18, 2009

Page: 2 of 3 Part 2

CERTIFICATE OF ANALYSIS

VAN09004056.1

	Method Analyte Unit MDL	7TD	7TD	7TD	7TD	G8SG	7TD.1
		Na	K	W	S	SG	Pb
		%	%	%	%		%
		0.01	0.01	0.01	0.05	0	0.02
631001	Drill Core	<0.01	3.24	<0.01	2.82	2.52	
631002	Drill Core	<0.01	2.77	<0.01	3.87	2.50	
631003	Drill Core	<0.01	0.50	<0.01	2.18	2.63	
631004	Drill Core	<0.01	0.09	<0.01	15.90	3.30	
631005	Drill Core	<0.01	0.08	<0.01	15.69	3.16	
631006	Drill Core	<0.01	0.12	<0.01	13.76	3.22	10.92
631007	Drill Core	<0.01	0.10	<0.01	15.99	3.31	11.02
631008	Drill Core	<0.01	0.08	<0.01	16.03	3.22	
631009	Drill Core	<0.01	0.09	<0.01	17.58	3.21	
631010	Drill Core	<0.01	0.10	<0.01	17.61	3.21	
631011	Drill Core	<0.01	0.10	<0.01	17.29	3.26	
631012	Drill Core	<0.01	0.17	<0.01	16.25	3.19	
631013	Drill Core	<0.01	0.31	<0.01	3.84	2.74	
631014	Drill Core	<0.01	0.34	<0.01	2.84	2.70	
631015	Drill Core	<0.01	0.55	<0.01	6.68	2.79	
631016	Drill Core	<0.01	0.22	<0.01	6.01	2.84	
631017	Drill Core	<0.01	0.18	<0.01	6.90	2.85	
631018	Drill Core	<0.01	0.16	<0.01	5.60	2.82	
631019	Drill Core	<0.01	0.28	<0.01	6.82	2.80	
631020	Rock	<0.01	0.01	<0.01	<0.05	2.63	
631021	Drill Core	<0.01	0.16	<0.01	6.55	2.82	
631022	Drill Core	<0.01	0.45	<0.01	5.95	2.76	
631023	Drill Core	<0.01	0.10	<0.01	17.79	3.24	
631024	Drill Core	<0.01	0.13	<0.01	18.93	3.31	
631025	Drill Core	<0.01	0.28	<0.01	4.29	2.75	
631026	Drill Core	<0.01	0.47	<0.01	4.39	2.73	
631027	Drill Core	<0.01	0.15	<0.01	7.36	2.88	
631028	Drill Core	<0.01	0.18	<0.01	7.44	2.85	
631029	Drill Core	<0.01	0.39	<0.01	7.88	2.86	
631030	Rock Pulp	0.53	0.26	<0.01	2.00	1.45	



Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Selwyn Resources Ltd.**
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710
Report Date: September 18, 2009

Page: 3 of 3 Part 1

CERTIFICATE OF ANALYSIS

VAN09004056.1

	Method Analyte Unit MDL	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
		kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
631031	Drill Core	<0.01	0.004	0.005	0.34	1.01	<2	0.010	<0.001	0.02	1.40	<0.02	<0.01	0.003	<0.01	<0.01	10.19	0.63	0.004	0.14	0.96
631032	Drill Core	<0.01	<0.001	0.002	0.02	0.01	<2	0.003	<0.001	0.04	1.93	<0.02	0.01	<0.001	<0.01	<0.01	21.40	0.03	0.003	0.37	2.77
631033	Drill Core	<0.01	0.007	0.014	0.15	0.45	<2	0.015	<0.001	0.01	1.16	<0.02	<0.01	0.001	<0.01	<0.01	7.46	0.61	0.006	0.18	1.35
631034	Drill Core	<0.01	0.004	0.007	0.04	0.04	<2	0.013	<0.001	0.01	3.07	<0.02	0.02	<0.001	<0.01	<0.01	15.69	4.56	0.009	0.20	1.94
631035	Drill Core	<0.01	<0.001	0.003	<0.02	<0.01	<2	0.003	<0.001	0.04	2.29	<0.02	0.01	<0.001	<0.01	<0.01	22.94	0.04	0.003	0.32	2.68
631036	Drill Core	<0.01	0.005	0.013	0.08	0.45	<2	0.010	<0.001	0.02	0.65	<0.02	<0.01	0.002	<0.01	<0.01	12.98	0.30	0.003	0.13	0.97
631037	Drill Core	<0.01	0.005	0.010	0.33	0.58	3	0.011	<0.001	0.02	0.97	<0.02	<0.01	0.002	<0.01	<0.01	10.27	0.29	0.004	0.12	0.92
631038	Drill Core	<0.01	0.004	0.008	0.25	0.76	3	0.009	<0.001	0.02	0.82	<0.02	<0.01	0.002	<0.01	<0.01	11.46	0.36	0.003	0.09	0.64
631039	Drill Core	<0.01	0.003	0.006	0.20	0.14	<2	0.006	<0.001	0.02	0.57	<0.02	<0.01	<0.001	<0.01	<0.01	12.29	0.27	0.002	0.07	0.45
631051	Drill Core	<0.01	0.003	0.008	<0.02	0.16	<2	0.007	<0.001	0.02	1.64	<0.02	0.01	0.001	<0.01	<0.01	11.26	0.20	0.002	0.09	0.55
631052	Drill Core	<0.01	0.005	0.011	<0.02	0.17	<2	0.009	<0.001	0.02	0.95	<0.02	0.01	0.001	<0.01	<0.01	13.26	0.30	0.003	0.13	0.76
631053	Drill Core	<0.01	0.005	0.012	<0.02	0.10	<2	0.012	<0.001	0.02	1.20	<0.02	0.01	<0.001	<0.01	<0.01	8.64	0.21	0.004	0.15	0.92
631054	Drill Core	<0.01	0.005	0.012	<0.02	0.24	<2	0.011	<0.001	0.02	0.56	<0.02	0.01	0.002	<0.01	<0.01	13.49	0.43	0.004	0.15	0.85
631055	Drill Core	<0.01	0.008	0.015	<0.02	0.20	<2	0.016	<0.001	<0.01	0.85	<0.02	<0.01	0.001	<0.01	<0.01	4.99	0.13	0.005	0.18	1.24
631056	Drill Core	<0.01	0.007	0.015	<0.02	2.91	6	0.019	<0.001	0.01	2.09	<0.02	0.02	0.018	<0.01	<0.01	5.86	0.12	0.005	0.19	1.27
631057	Drill Core	<0.01	0.005	0.013	<0.02	0.30	2	0.018	<0.001	<0.01	1.71	<0.02	<0.01	0.002	<0.01	<0.01	2.97	0.77	0.007	0.19	1.42
631058	Drill Core	<0.01	0.003	0.010	<0.02	0.21	3	0.026	<0.001	<0.01	1.15	<0.02	<0.01	0.002	<0.01	<0.01	5.23	2.19	0.017	0.25	1.97
631059	Drill Core	<0.01	0.001	0.012	<0.02	0.04	2	0.023	<0.001	<0.01	1.07	<0.02	0.01	<0.001	<0.01	<0.01	8.36	2.47	0.017	0.22	1.88
631060	Drill Core	<0.01	<0.001	0.002	<0.02	0.01	<2	0.004	<0.001	0.03	1.87	<0.02	0.02	<0.001	<0.01	<0.01	20.88	0.22	0.003	0.34	2.28
631061	Drill Core	<0.01	<0.001	0.004	<0.02	0.01	<2	0.005	<0.001	0.03	2.89	<0.02	0.02	<0.001	<0.01	<0.01	21.75	0.44	0.004	0.36	2.33
631062	Drill Core	<0.01	<0.001	0.001	<0.02	<0.01	<2	0.002	<0.001	0.05	1.35	<0.02	0.02	<0.001	<0.01	<0.01	24.47	0.03	0.002	0.36	2.39
631063	Drill Core	<0.01	0.001	0.002	<0.02	<0.01	<2	0.007	<0.001	0.04	1.69	<0.02	0.02	<0.001	<0.01	<0.01	20.67	0.03	0.003	0.35	2.75
631064	Rock	<0.01	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	0.01	0.09	<0.02	<0.01	<0.001	<0.01	<0.01	20.01	0.02	<0.001	10.91	0.06
631065	Rock Pulp	<0.01	<0.001	0.503	1.45	4.50	29	<0.001	0.001	0.67	5.32	<0.02	0.01	0.027	<0.01	<0.01	4.25	0.05	0.003	1.54	4.51



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client:

Selwyn Resources Ltd.

Suite 700 - 509 Richards Street

Vancouver BC V6B 2Z6 Canada

Project:

1710

Report Date:

September 18, 2009

Page:

3 of 3

Part 2

CERTIFICATE OF ANALYSIS

VAN09004056.1

Method	7TD	7TD	7TD	7TD	G8SG	7TD.1
Analyte	Na	K	W	S	SG	Pb
Unit	%	%	%	%		%
MDL	0.01	0.01	0.01	0.05	0	0.02
631031	Drill Core	<0.01	0.59	<0.01	2.06	2.63
631032	Drill Core	<0.01	1.56	<0.01	2.12	2.68
631033	Drill Core	<0.01	0.82	<0.01	1.45	2.57
631034	Drill Core	<0.01	1.26	<0.01	3.43	2.74
631035	Drill Core	<0.01	1.65	<0.01	2.56	2.72
631036	Drill Core	<0.01	0.54	<0.01	0.86	2.58
631037	Drill Core	<0.01	0.51	<0.01	1.35	2.58
631038	Drill Core	<0.01	0.35	<0.01	1.22	2.60
631039	Drill Core	<0.01	0.25	<0.01	0.62	2.58
631051	Drill Core	<0.01	0.32	<0.01	1.78	2.60
631052	Drill Core	<0.01	0.43	<0.01	1.05	2.56
631053	Drill Core	<0.01	0.52	<0.01	1.27	2.55
631054	Drill Core	<0.01	0.48	<0.01	0.61	2.53
631055	Drill Core	<0.01	0.73	<0.01	0.90	2.40
631056	Drill Core	<0.01	0.75	<0.01	3.46	2.57
631057	Drill Core	<0.01	0.84	<0.01	1.91	2.52
631058	Drill Core	<0.01	1.19	<0.01	1.26	2.48
631059	Drill Core	<0.01	1.25	<0.01	1.10	2.53
631060	Drill Core	<0.01	1.51	<0.01	2.01	2.66
631061	Drill Core	<0.01	1.55	<0.01	3.20	2.69
631062	Drill Core	<0.01	1.46	<0.01	1.40	2.72
631063	Drill Core	<0.01	2.01	<0.01	1.79	2.62
631064	Rock	<0.01	0.02	<0.01	<0.05	2.77
631065	Rock Pulp	0.08	3.33	<0.01	5.15	1.60



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Selwyn Resources Ltd.

Suite 700 - 509 Richards Street

Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: September 18, 2009

Page: 1 of 2 Part 1

QUALITY CONTROL REPORT

VAN09004056.1

Method Analyte Unit MDL	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	
	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al	
	kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
	0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.01	0.001	0.01	0.01
Pulp Duplicates																					
631006	Drill Core	<0.01	<0.001	0.003	>10	22.71	9	0.002	<0.001	0.01	1.27	<0.02	<0.01	0.066	<0.01	<0.01	2.86	0.03	<0.001	0.03	0.22
REP 631006	QC																				
631013	Drill Core	<0.01	<0.001	0.002	1.52	4.27	<2	0.003	<0.001	0.04	1.48	<0.02	0.01	0.013	<0.01	<0.01	20.39	0.08	0.001	0.10	0.62
REP 631013	QC		<0.001	0.002	1.52	4.23	2	0.004	<0.001	0.04	1.50	<0.02	0.01	0.013	<0.01	<0.01	20.57	0.08	0.002	0.10	0.63
631035	Drill Core	<0.01	<0.001	0.003	<0.02	<0.01	<2	0.003	<0.001	0.04	2.29	<0.02	0.01	<0.001	<0.01	<0.01	22.94	0.04	0.003	0.32	2.68
REP 631035	QC		<0.001	0.003	<0.02	<0.01	<2	0.002	<0.001	0.03	2.14	<0.02	0.01	<0.001	<0.01	<0.01	21.67	0.05	0.003	0.30	2.55
Core Reject Duplicates																					
631010	Drill Core	<0.01	<0.001	0.004	4.90	32.20	9	0.002	<0.001	<0.01	1.35	<0.02	<0.01	0.094	<0.01	<0.01	0.74	0.02	<0.001	0.01	0.17
DUP 631010	QC		<0.001	0.004	5.01	32.18	9	0.002	<0.001	<0.01	1.38	<0.02	<0.01	0.093	<0.01	<0.01	0.77	0.02	<0.001	0.01	0.18
631056	Drill Core	<0.01	0.007	0.015	<0.02	2.91	6	0.019	<0.001	0.01	2.09	<0.02	0.02	0.018	<0.01	<0.01	5.86	0.12	0.005	0.19	1.27
DUP 631056	QC		0.007	0.015	<0.02	3.04	4	0.019	<0.001	0.01	2.12	<0.02	0.02	0.019	<0.01	<0.01	6.30	0.12	0.005	0.20	1.30
Reference Materials																					
STD CCU-1C	Standard																				
STD CZN-3	Standard																				
STD OREAS131A	Standard		<0.001	0.032	1.70	2.87	31	0.003	0.002	0.17	5.87	<0.02	<0.01	0.008	<0.01	<0.01	5.38	0.05	0.002	3.13	4.66
STD OREAS131A	Standard		<0.001	0.031	1.63	2.77	30	0.002	0.002	0.17	5.70	<0.02	<0.01	0.007	<0.01	<0.01	5.12	0.05	0.002	3.01	4.46
STD PTC-1A	Standard																				
STD R4T	Standard		0.063	0.517	1.58	3.47	88	0.357	0.040	0.09	24.92	<0.02	0.02	0.018	0.01	<0.01	2.24	0.05	0.018	1.44	4.08
STD R4T	Standard		0.062	0.499	1.49	3.34	84	0.348	0.039	0.09	23.90	<0.02	0.02	0.017	0.01	<0.01	2.13	0.04	0.017	1.37	3.86
STD SARM 71	Standard																				
STD SU-1B	Standard		<0.001	1.195	<0.02	0.04	6	1.971	0.066	0.07	26.23	<0.02	0.03	<0.001	<0.01	<0.01	2.28	0.06	0.031	1.83	4.54
STD SU-1B	Standard		<0.001	1.174	<0.02	0.03	6	1.946	0.065	0.07	25.15	<0.02	0.03	<0.001	<0.01	<0.01	2.17	0.06	0.031	1.75	4.33
STD R4T Expected			0.062	0.502	1.518	3.376	86	0.339	0.039	0.086	24.07	0.0087	0.0185	0.018	0.0138	0.0018	2.166	0.045	0.018	1.384	3.897
STD OREAS131A Expected				0.0322	1.72	2.83	30.9		0.0022		5.88			0.0081			5.3038			3.058	4.558
STD SU-1B Expected				1.185		0.0235	6.4	1.953	0.0672	0.0703	25.54						2.21	0.06	0.032	1.79	4.3
STD CZN-3 Expected																					
STD CCU-1C Expected																					
STD PTC-1A Expected																					



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Selwyn Resources Ltd.

Suite 700 - 509 Richards Street

Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: September 18, 2009

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

VAN09004056.1

Method		7TD	7TD	7TD	7TD	G8SG	7TD.1
Analyte		Na	K	W	S	SG	Pb
Unit		%	%	%	%		%
MDL		0.01	0.01	0.01	0.05	0	0.02
Pulp Duplicates							
631006	Drill Core	<0.01	0.12	<0.01	13.76	3.22	10.92
REP 631006	QC						11.06
631013	Drill Core	<0.01	0.31	<0.01	3.84	2.74	
REP 631013	QC	<0.01	0.31	<0.01	3.85		
631035	Drill Core	<0.01	1.65	<0.01	2.56	2.72	
REP 631035	QC	<0.01	1.57	<0.01	2.39		
Core Reject Duplicates							
631010	Drill Core	<0.01	0.10	<0.01	17.61	3.21	
DUP 631010	QC	<0.01	0.10	<0.01	17.65	3.21	
631056	Drill Core	<0.01	0.75	<0.01	3.46	2.57	
DUP 631056	QC	<0.01	0.77	<0.01	3.60	2.43	
Reference Materials							
STD CCU-1C	Standard						0.35
STD CZN-3	Standard						0.11
STD OREAS131A	Standard	0.14	3.45	<0.01	4.56		
STD OREAS131A	Standard	0.14	3.27	<0.01	4.36		
STD PTC-1A	Standard						0.05
STD R4T	Standard	0.93	1.19	<0.01	12.49		
STD R4T	Standard	0.88	1.13	<0.01	11.82		
STD SARF 71	Standard						<0.02
STD SU-1B	Standard	1.70	0.61	<0.01	8.28		
STD SU-1B	Standard	1.62	0.59	<0.01	8.25		
STD R4T Expected		0.9	1.153	0.00016	12.9903		
STD OREAS131A Expected					4.8		
STD SU-1B Expected		1.6	0.6				
STD CZN-3 Expected							0.113
STD CCU-1C Expected							0.34
STD PTC-1A Expected							0.05



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Selwyn Resources Ltd.**

Suite 700 - 509 Richards Street

Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: September 18, 2009

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

VAN09004056.1

		WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg
		kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01
BLK	Blank		<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	<0.01	<0.02	<0.01	<0.001	<0.01	<0.01	<0.01	<0.01	<0.001	<0.01
BLK	Blank		<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	<0.01	<0.02	<0.01	<0.001	<0.01	<0.01	<0.01	<0.01	<0.001	<0.01
BLANK	Blank																			
Prep Wash																				
G1	Prep Blank	<0.01	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	0.07	2.30	<0.02	0.07	<0.001	<0.01	<0.01	2.35	0.08	<0.001	0.59
G1	Prep Blank	<0.01	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	0.07	2.29	<0.02	0.07	<0.001	<0.01	<0.01	2.31	0.08	<0.001	0.59



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Selwyn Resources Ltd.**

Suite 700 - 509 Richards Street

Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: September 18, 2009

Page: 2 of 2 **Part** 2

QUALITY CONTROL REPORT

VAN09004056.1

		7TD	7TD	7TD	7TD	G8SG	7TD.1
		Na	K	W	S	SG	Pb
		%	%	%	%		%
		0.01	0.01	0.01	0.05	0	0.02
BLK	Blank	<0.01	<0.01	<0.01	<0.05		
BLK	Blank	<0.01	<0.01	<0.01	<0.05		
BLANK	Blank						<0.02
Prep Wash							
G1	Prep Blank	2.76	2.85	<0.01	<0.05	2.66	
G1	Prep Blank	2.76	2.90	<0.01	<0.05	2.66	



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**

Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Submitted By: Jason K. Dunning

Receiving Lab: Canada-Vancouver

Received: November 16, 2009

Report Date: December 03, 2009

Page: 1 of 2

CERTIFICATE OF ANALYSIS

VAN09005656.1

CLIENT JOB INFORMATION

Project: 1710
Shipment ID:
P.O. Number
Number of Samples: 30

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Selwyn Resources Ltd.
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	29	Crush split and pulverize 250g drill core to 200 mesh			VAN
7TD2	30	4 Acid digestion ICP-ES analysis.	0.5	Completed	VAN
G812	30	Specific Gravity on Pulp		Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710
Report Date: December 03, 2009

Page: 2 of 2 Part 1

CERTIFICATE OF ANALYSIS

VAN09005656.1

	Method Analyte Unit MDL	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
		kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
631101	Drill Core	1.58	0.004	0.005	0.05	0.21	2	0.011	<0.001	<0.01	1.88	<0.02	<0.01	<0.001	<0.01	<0.01	0.82	0.24	0.003	0.15	1.54
631102	Drill Core	0.73	0.005	0.016	0.61	7.38	3	0.011	<0.001	0.01	7.97	<0.02	<0.01	0.032	<0.01	<0.01	0.17	0.04	0.003	0.10	1.05
631103	Drill Core	0.75	0.009	0.014	1.92	6.98	5	0.015	<0.001	0.02	5.93	<0.02	<0.01	0.024	<0.01	<0.01	0.90	0.08	0.004	0.21	2.48
631104	Drill Core	2.10	<0.001	0.002	0.63	1.23	<2	0.003	<0.001	0.06	0.91	<0.02	0.01	0.006	<0.01	<0.01	31.62	0.03	0.002	0.20	0.68
631105	Drill Core	1.47	0.002	0.005	6.37	11.88	4	0.006	<0.001	0.01	2.25	<0.02	<0.01	0.061	<0.01	<0.01	0.67	0.07	0.004	0.15	1.30
631106	Drill Core	1.99	0.003	0.010	2.32	7.75	4	0.008	<0.001	0.02	15.85	<0.02	<0.01	0.033	<0.01	<0.01	1.15	0.05	0.004	0.11	1.08
631107	Drill Core	1.23	<0.001	0.004	6.29	10.52	3	0.003	<0.001	<0.01	3.45	<0.02	<0.01	0.057	<0.01	<0.01	0.65	0.01	0.002	0.04	0.32
631108	Drill Core	1.67	0.002	0.010	1.59	7.67	3	0.006	<0.001	0.01	6.01	<0.02	<0.01	0.035	<0.01	<0.01	1.07	0.05	0.002	0.06	0.51
631109	Drill Core	1.18	0.001	0.003	5.59	5.90	2	0.003	<0.001	0.01	2.61	<0.02	<0.01	0.032	<0.01	<0.01	6.21	0.02	0.002	0.07	0.47
631110	Drill Core	0.38	<0.001	0.003	7.46	9.50	4	0.002	<0.001	<0.01	1.87	<0.02	<0.01	0.058	<0.01	<0.01	1.17	0.02	0.002	0.05	0.37
631111	Drill Core	0.28	<0.001	0.003	7.66	9.17	3	0.002	<0.001	<0.01	2.06	<0.02	<0.01	0.059	<0.01	<0.01	1.12	0.02	0.003	0.05	0.37
631112	Drill Core	1.14	<0.001	0.004	6.42	9.72	3	0.001	<0.001	<0.01	7.54	<0.02	<0.01	0.062	<0.01	<0.01	1.43	<0.01	0.003	0.05	0.27
631113	Drill Core	0.81	0.003	0.006	1.65	6.37	3	0.008	<0.001	0.02	5.49	<0.02	<0.01	0.025	<0.01	<0.01	3.48	0.05	0.004	0.09	0.82
631114	Drill Core	1.17	0.005	0.008	1.18	6.25	2	0.011	<0.001	0.02	14.07	<0.02	<0.01	0.016	<0.01	<0.01	1.96	0.07	0.004	0.13	1.21
631115	Drill Core	1.30	0.005	0.008	1.30	9.76	3	0.010	<0.001	0.02	4.65	<0.02	<0.01	0.027	<0.01	<0.01	3.11	0.08	0.004	0.12	1.15
631116	Drill Core	0.77	<0.001	0.001	3.22	1.90	<2	0.002	<0.001	0.04	0.38	<0.02	0.01	0.008	<0.01	<0.01	25.84	0.02	<0.001	0.08	0.22
631117	Drill Core	1.09	0.001	0.004	2.09	1.88	2	0.004	<0.001	0.02	1.24	<0.02	0.01	0.006	<0.01	<0.01	14.89	0.03	0.002	0.07	0.48
631118	Drill Core	0.65	0.002	0.003	0.96	2.13	<2	0.004	<0.001	0.02	1.38	<0.02	<0.01	0.006	<0.01	<0.01	6.73	0.04	0.001	0.06	0.46
631119	Drill Core	1.23	0.002	0.003	0.49	1.77	<2	0.004	<0.001	0.01	2.31	<0.02	<0.01	0.005	<0.01	<0.01	6.29	0.05	0.002	0.07	0.54
631120	Rock	0.65	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	0.01	0.14	<0.02	<0.01	<0.001	<0.01	<0.01	21.29	0.04	0.001	10.95	0.16
631121	Drill Core	1.36	0.001	0.003	0.08	0.32	<2	0.004	<0.001	<0.01	2.43	<0.02	<0.01	0.001	<0.01	<0.01	1.56	0.02	0.002	0.05	0.34
631122	Drill Core	1.43	0.002	0.002	0.06	0.19	<2	0.005	<0.001	<0.01	1.14	<0.02	<0.01	<0.001	<0.01	<0.01	1.33	0.03	0.002	0.05	0.42
631123	Drill Core	2.09	0.003	0.003	0.02	0.03	<2	0.007	<0.001	0.02	1.50	<0.02	<0.01	<0.001	<0.01	<0.01	13.98	0.09	0.002	0.10	0.61
631124	Drill Core	2.48	0.007	0.008	<0.02	0.01	<2	0.013	<0.001	0.01	1.15	<0.02	<0.01	<0.001	<0.01	<0.01	8.29	0.28	0.006	0.23	1.71
631125	Drill Core	2.87	<0.001	0.003	<0.02	<0.01	<2	0.005	<0.001	0.03	2.38	<0.02	0.01	<0.001	<0.01	<0.01	20.57	0.05	0.004	0.35	2.40
631126	Drill Core	2.53	<0.001	0.001	<0.02	<0.01	<2	0.003	<0.001	0.04	1.38	<0.02	0.02	<0.001	<0.01	<0.01	23.87	0.13	0.003	0.40	2.36
631127	Drill Core	1.63	0.001	0.003	<0.02	<0.01	<2	0.008	<0.001	0.03	2.44	<0.02	0.01	<0.001	<0.01	<0.01	18.07	0.04	0.006	0.58	3.98
631128	Drill Core	2.45	0.006	0.008	<0.02	0.09	3	0.024	<0.001	0.01	3.10	<0.02	<0.01	<0.001	<0.01	<0.01	4.51	0.30	0.013	0.43	3.84
631129	Drill Core	2.14	0.005	0.013	<0.02	<0.01	3	0.024	0.001	<0.01	3.03	<0.02	<0.01	<0.001	<0.01	<0.01	1.84	0.23	0.015	0.39	4.10
631130	Rock Pulp	0.03	0.002	0.807	0.91	1.26	206	0.002	0.002	0.22	2.74	<0.02	0.01	0.008	0.04	<0.01	1.88	<0.01	0.004	0.12	1.22



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710
Report Date: December 03, 2009

Page: 2 of 2 **Part** 2

CERTIFICATE OF ANALYSIS

VAN09005656.1

	Method	7TD	7TD	7TD	7TD	G8SG
	Analyte	Na	K	W	S	SG
	Unit	%	%	%	%	
	MDL	0.01	0.01	0.01	0.05	0
631101	Drill Core	<0.01	0.93	<0.01	2.10	2.57
631102	Drill Core	<0.01	0.62	<0.01	13.29	2.87
631103	Drill Core	<0.01	1.60	<0.01	10.69	2.81
631104	Drill Core	<0.01	0.35	<0.01	1.80	2.72
631105	Drill Core	<0.01	0.75	<0.01	9.29	2.99
631106	Drill Core	<0.01	0.65	<0.01	22.68	3.20
631107	Drill Core	<0.01	0.16	<0.01	10.07	2.98
631108	Drill Core	<0.01	0.27	<0.01	11.07	2.88
631109	Drill Core	<0.01	0.23	<0.01	6.82	2.87
631110	Drill Core	<0.01	0.18	<0.01	7.70	2.90
631111	Drill Core	<0.01	0.18	<0.01	7.97	2.86
631112	Drill Core	<0.01	0.13	<0.01	14.17	3.24
631113	Drill Core	<0.01	0.51	<0.01	9.83	2.86
631114	Drill Core	<0.01	0.75	<0.01	19.58	3.12
631115	Drill Core	<0.01	0.69	<0.01	10.44	2.84
631116	Drill Core	<0.01	0.09	<0.01	1.82	2.76
631117	Drill Core	<0.01	0.25	<0.01	2.62	2.71
631118	Drill Core	<0.01	0.25	<0.01	2.55	2.66
631119	Drill Core	<0.01	0.29	<0.01	3.53	2.64
631120	Rock	<0.01	0.03	<0.01	<0.05	2.70
631121	Drill Core	<0.01	0.18	<0.01	2.67	2.64
631122	Drill Core	<0.01	0.22	<0.01	1.13	2.60
631123	Drill Core	<0.01	0.37	<0.01	1.45	2.62
631124	Drill Core	<0.01	0.94	<0.01	1.16	2.58
631125	Drill Core	<0.01	1.28	<0.01	2.70	2.74
631126	Drill Core	<0.01	1.24	<0.01	1.48	2.68
631127	Drill Core	<0.01	2.08	<0.01	2.62	2.65
631128	Drill Core	<0.01	2.42	<0.01	3.48	2.57
631129	Drill Core	<0.01	2.79	<0.01	3.21	2.51
631130	Rock Pulp	0.55	0.27	<0.01	2.07	1.75



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Selwyn Resources Ltd.

Suite 700 - 509 Richards Street

Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: December 03, 2009

Page: 1 of 1 Part 1

QUALITY CONTROL REPORT

VAN09005656.1

	Method Analyte Unit MDL	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al	
		kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01	
Pulp Duplicates																						
631119	Drill Core	1.23	0.002	0.003	0.49	1.77	<2	0.004	<0.001	0.01	2.31	<0.02	<0.01	0.005	<0.01	<0.01	6.29	0.05	0.002	0.07	0.54	
REP 631119	QC		0.002	0.003	0.48	1.75	<2	0.004	<0.001	0.01	2.28	<0.02	<0.01	0.005	<0.01	<0.01	6.28	0.05	0.002	0.06	0.53	
Core Reject Duplicates																						
631108	Drill Core	1.67	0.002	0.010	1.59	7.67	3	0.006	<0.001	0.01	6.01	<0.02	<0.01	0.035	<0.01	<0.01	1.07	0.05	0.002	0.06	0.51	
DUP 631108	QC		0.002	0.007	1.73	7.67	3	0.005	<0.001	0.01	6.11	<0.02	<0.01	0.034	<0.01	<0.01	0.86	0.07	0.002	0.06	0.48	
Reference Materials																						
STD OREAS131A	Standard		<0.001	0.032	1.73	2.82	32	0.003	0.002	0.17	5.82	<0.02	<0.01	0.008	<0.01	<0.01	5.31	0.05	0.003	3.06	4.57	
STD R4T	Standard		0.065	0.507	1.58	3.42	89	0.351	0.040	0.09	24.09	<0.02	0.02	0.018	0.02	<0.01	2.18	0.05	0.018	1.39	3.96	
STD SU-1B	Standard		<0.001	1.135	<0.02	0.03	7	1.933	0.066	0.07	24.94	<0.02	0.03	<0.001	<0.01	<0.01	2.18	0.06	0.032	1.75	4.31	
STD R4T Expected			0.062	0.502	1.518	3.376	86	0.339	0.039	0.086	24.07	0.0087	0.0185	0.018	0.0138	0.0018	2.166	0.045	0.018	1.384	3.897	
STD OREAS131A Expected			0.001	0.0322	1.72	2.83	30.9	0.0027	0.0023	0.1722	5.8166	0.0082	0.0028	0.0081	0.0047	0.001	5.286	0.0536	0.0025	3.1182	4.6057	
STD SU-1B Expected			0.0004	1.185	0.0058	0.0235	6.4	1.97	0.0672	0.0703	25.54	0.00025	0.03	0.0003	0.00002	0.0003	2.21	0.06	0.032	1.79	4.39	
BLK	Blank		<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	<0.01	<0.02	<0.01	<0.001	<0.01	<0.01	<0.01	<0.01	<0.001	<0.01	<0.01	
Prep Wash																						
G1	Prep Blank		<0.01	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	0.07	2.54	<0.02	0.08	<0.001	<0.01	<0.01	2.59	0.08	<0.001	0.72	8.14
G1	Prep Blank		<0.01	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	0.07	2.54	<0.02	0.07	<0.001	<0.01	<0.01	2.50	0.09	0.001	0.70	7.90



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Selwyn Resources Ltd.**

Suite 700 - 509 Richards Street

Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: December 03, 2009

Page: 1 of 1 Part 2

QUALITY CONTROL REPORT

VAN09005656.1

	Method	7TD	7TD	7TD	7TD	G8SG
Analyte		Na	K	W	S	SG
Unit		%	%	%	%	
MDL		0.01	0.01	0.01	0.05	0
Pulp Duplicates						
631119	Drill Core	<0.01	0.29	<0.01	3.53	2.64
REP 631119	QC	<0.01	0.28	<0.01	3.47	
Core Reject Duplicates						
631108	Drill Core	<0.01	0.27	<0.01	11.07	2.88
DUP 631108	QC	<0.01	0.26	<0.01	11.02	2.89
Reference Materials						
STD OREAS131A	Standard	0.15	3.37	<0.01	4.79	
STD R4T	Standard	0.91	1.17	<0.01	12.42	
STD SU-1B	Standard	1.62	0.60	<0.01	8.69	
STD R4T Expected		0.9	1.153	0.00016	12.9903	
STD OREAS131A Expected		0.1501	3.1584	0.0005	4.8	
STD SU-1B Expected		1.662	0.6	0.0007	8.76	
BLK	Blank	<0.01	<0.01	<0.01	<0.05	
Prep Wash						
G1	Prep Blank	2.67	2.96	<0.01	<0.05	2.64
G1	Prep Blank	2.56	2.92	<0.01	<0.05	2.63



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**

Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Submitted By: Jason K. Dunning

Receiving Lab: Canada-Vancouver

Received: November 30, 2009

Report Date: December 14, 2009

Page: 1 of 5

CERTIFICATE OF ANALYSIS

VAN09005972.1

CLIENT JOB INFORMATION

Project: 1710
Shipment ID:
P.O. Number
Number of Samples: 99

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Selwyn Resources Ltd.
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	96	Crush split and pulverize 250g drill core to 200 mesh			VAN
7TD2	99	4 Acid digestion ICP-ES analysis.	0.5	Completed	VAN
G812	99	Specific Gravity on Pulp		Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.
"***" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710
Report Date: December 14, 2009

Page: 2 of 5 Part 1

CERTIFICATE OF ANALYSIS

VAN09005972.1

	Method Analyte Unit MDL	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
		kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
632001	Drill Core	1.91	<0.001	0.007	<0.02	<0.01	2	0.009	<0.001	<0.01	1.26	<0.02	<0.01	<0.001	<0.01	<0.01	3.61	1.19	0.005	0.12	1.14
632002	Drill Core	1.79	0.002	0.003	<0.02	0.03	4	0.005	<0.001	0.02	1.33	<0.02	<0.01	<0.001	<0.01	<0.01	12.15	0.30	0.002	0.15	1.05
632003	Drill Core	1.51	0.002	0.007	0.74	4.34	4	0.009	<0.001	0.02	3.94	<0.02	<0.01	0.014	<0.01	<0.01	1.99	0.13	0.003	0.12	1.02
632004	Drill Core	1.78	0.002	0.007	2.01	6.81	3	0.008	<0.001	0.02	3.89	<0.02	<0.01	0.020	<0.01	<0.01	3.55	0.05	0.002	0.11	0.96
632005	Drill Core	3.05	<0.001	0.002	0.36	1.45	3	0.003	<0.001	0.05	1.37	<0.02	0.01	0.004	<0.01	<0.01	22.76	0.05	<0.001	0.11	0.47
632006	Drill Core	2.07	0.002	0.007	1.67	6.44	2	0.007	<0.001	0.02	4.05	<0.02	<0.01	0.019	<0.01	<0.01	6.47	0.07	0.002	0.12	0.90
632007	Drill Core	2.44	<0.001	<0.001	0.03	0.28	<2	<0.001	<0.001	0.05	0.40	<0.02	0.01	<0.001	<0.01	<0.01	31.49	0.03	<0.001	0.12	0.17
632008	Drill Core	1.51	0.001	0.005	1.33	7.08	3	0.005	<0.001	0.02	3.03	<0.02	<0.01	0.021	<0.01	<0.01	6.84	0.06	0.001	0.12	0.81
632009	Drill Core	1.29	<0.001	0.002	0.91	3.98	3	0.002	<0.001	0.05	1.52	<0.02	0.01	0.012	<0.01	<0.01	25.57	0.02	<0.001	0.13	0.44
632010	Drill Core	0.54	0.001	0.004	1.31	7.28	5	0.005	<0.001	0.02	2.46	<0.02	<0.01	0.022	<0.01	<0.01	8.17	0.06	0.001	0.10	0.66
632011	Drill Core	0.47	0.002	0.005	1.96	8.79	3	0.007	<0.001	0.02	3.34	<0.02	<0.01	0.027	<0.01	<0.01	8.46	0.08	0.002	0.13	0.85
632012	Drill Core	1.55	0.002	0.004	0.67	1.72	2	0.007	<0.001	0.03	1.61	<0.02	<0.01	0.004	<0.01	<0.01	13.95	0.16	0.002	0.17	0.98
632013	Drill Core	2.08	0.002	0.005	0.07	0.66	3	0.008	<0.001	0.03	1.62	<0.02	<0.01	0.002	<0.01	<0.01	9.23	0.16	0.003	0.12	0.70
632014	Drill Core	1.81	0.003	0.005	0.12	1.84	3	0.008	<0.001	0.03	1.88	<0.02	<0.01	0.006	<0.01	<0.01	7.65	0.39	0.002	0.12	0.70
632015	Drill Core	1.41	<0.001	0.004	0.03	<0.01	2	0.005	<0.001	0.03	1.81	<0.02	<0.01	<0.001	<0.01	<0.01	11.43	0.03	0.001	0.10	0.46
632016	Drill Core	1.14	<0.001	0.003	<0.02	<0.01	3	0.003	<0.001	0.02	0.72	<0.02	<0.01	<0.001	<0.01	<0.01	6.56	0.02	<0.001	0.06	0.32
632017	Drill Core	1.99	0.005	0.011	0.45	0.83	4	0.011	<0.001	0.02	1.52	<0.02	<0.01	0.003	<0.01	<0.01	9.81	0.34	0.004	0.14	0.81
632018	Drill Core	2.20	0.002	0.006	0.03	0.07	<2	0.007	<0.001	0.02	1.31	<0.02	<0.01	<0.001	<0.01	<0.01	11.98	0.37	0.003	0.15	1.06
632019	Drill Core	1.51	0.002	0.006	0.98	3.89	3	0.005	<0.001	0.01	7.57	<0.02	<0.01	0.015	<0.01	<0.01	1.96	0.04	0.002	0.06	0.39
632020	Rock	0.40	<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	0.02	0.14	<0.02	0.01	<0.001	<0.01	<0.01	20.93	0.03	<0.001	10.92	0.13
632021	Drill Core	0.78	0.003	0.005	0.72	3.30	4	0.007	<0.001	0.03	3.57	<0.02	<0.01	0.013	<0.01	<0.01	5.04	0.04	0.002	0.12	0.80
632022	Drill Core	1.21	<0.001	0.002	1.82	2.34	3	0.003	<0.001	0.07	1.72	<0.02	0.01	0.009	<0.01	<0.01	25.98	0.03	<0.001	0.18	0.19
632023	Drill Core	1.90	<0.001	0.008	2.25	4.15	5	0.006	<0.001	0.01	11.44	<0.02	<0.01	0.019	<0.01	<0.01	0.67	0.01	0.003	0.05	0.44
632024	Drill Core	1.83	<0.001	0.008	4.28	8.27	7	0.004	<0.001	0.01	6.74	<0.02	<0.01	0.043	<0.01	<0.01	0.60	0.02	0.001	0.05	0.35
632025	Drill Core	2.22	0.001	0.009	3.02	11.77	6	0.005	<0.001	0.02	5.67	<0.02	<0.01	0.049	<0.01	<0.01	0.76	0.03	0.002	0.07	0.69
632026	Drill Core	1.08	<0.001	0.003	1.28	3.06	3	0.003	<0.001	0.02	2.22	<0.02	<0.01	0.013	<0.01	<0.01	10.19	0.03	<0.001	0.06	0.32
632027	Drill Core	2.19	0.004	0.003	0.06	0.68	<2	0.009	<0.001	<0.01	1.00	<0.02	<0.01	0.002	<0.01	<0.01	0.64	0.03	0.001	0.11	1.14
632028	Drill Core	1.97	0.007	0.004	0.07	0.76	2	0.012	<0.001	<0.01	1.45	<0.02	<0.01	0.002	<0.01	<0.01	0.96	0.04	0.003	0.14	1.60
632029	Drill Core	1.54	0.006	0.020	3.38	15.06	8	0.013	<0.001	0.05	9.50	<0.02	<0.01	0.043	0.02	<0.01	3.16	0.06	0.002	0.12	1.22
632030	Rock Pulp	0.06	<0.001	0.488	1.44	4.24	27	0.001	0.001	0.69	5.38	<0.02	0.01	0.028	<0.01	<0.01	4.15	0.05	0.003	1.56	4.52



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client:

Selwyn Resources Ltd.

Suite 700 - 509 Richards Street

Vancouver BC V6B 2Z6 Canada

Project:

1710

Report Date:

December 14, 2009

Page:

2 of 5

Part 2

CERTIFICATE OF ANALYSIS

VAN09005972.1

	Method	7TD	7TD	7TD	7TD	G8SG
Analyte	Na	K	W	S	SG	
Unit	%	%	%	%		
MDL	0.01	0.01	0.01	0.05	0	
632001	Drill Core	<0.01	0.67	<0.01	1.32	2.56
632002	Drill Core	<0.01	0.62	<0.01	1.51	2.54
632003	Drill Core	<0.01	0.59	<0.01	6.57	2.70
632004	Drill Core	<0.01	0.56	<0.01	8.03	2.77
632005	Drill Core	<0.01	0.28	<0.01	2.19	2.68
632006	Drill Core	<0.01	0.53	<0.01	7.86	2.79
632007	Drill Core	<0.01	0.09	<0.01	0.59	2.62
632008	Drill Core	<0.01	0.46	<0.01	7.12	2.75
632009	Drill Core	0.01	0.23	<0.01	3.71	2.74
632010	Drill Core	<0.01	0.37	<0.01	6.48	2.77
632011	Drill Core	<0.01	0.47	<0.01	8.36	2.84
632012	Drill Core	<0.01	0.55	<0.01	2.73	2.63
632013	Drill Core	<0.01	0.40	<0.01	2.13	2.59
632014	Drill Core	<0.01	0.39	<0.01	2.98	2.66
632015	Drill Core	<0.01	0.25	<0.01	2.04	2.55
632016	Drill Core	<0.01	0.20	<0.01	0.68	2.56
632017	Drill Core	<0.01	0.44	<0.01	2.12	2.66
632018	Drill Core	<0.01	0.60	<0.01	1.46	2.60
632019	Drill Core	<0.01	0.20	<0.01	10.26	2.81
632020	Rock	0.01	0.03	<0.01	<0.05	2.69
632021	Drill Core	<0.01	0.41	<0.01	5.67	2.69
632022	Drill Core	<0.01	0.10	<0.01	3.38	2.77
632023	Drill Core	<0.01	0.24	<0.01	14.86	2.96
632024	Drill Core	<0.01	0.18	<0.01	11.84	2.97
632025	Drill Core	<0.01	0.37	<0.01	12.38	2.97
632026	Drill Core	<0.01	0.17	<0.01	4.14	2.68
632027	Drill Core	<0.01	0.69	<0.01	1.31	2.56
632028	Drill Core	<0.01	1.02	<0.01	1.95	2.48
632029	Drill Core	<0.01	0.71	*	18.33	3.05
632030	Rock Pulp	0.09	2.90	<0.01	4.94	2.01



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710
Report Date: December 14, 2009

Page: 3 of 5 Part 1

CERTIFICATE OF ANALYSIS

VAN09005972.1

	Method Analyte Unit MDL	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
		kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
632031	Drill Core	1.78	0.002	0.012	2.54	10.01	7	0.006	<0.001	0.03	8.93	<0.02	<0.01	0.029	<0.01	<0.01	4.92	0.06	0.002	0.07	0.68
632032	Drill Core	0.97	<0.001	<0.001	3.02	1.20	2	<0.001	<0.001	0.05	0.95	<0.02	0.01	0.003	<0.01	<0.01	23.08	0.03	0.001	0.08	0.12
632033	Drill Core	1.57	<0.001	0.001	0.48	1.97	2	0.001	<0.001	0.08	0.71	<0.02	0.02	0.006	<0.01	<0.01	31.49	0.03	<0.001	0.10	0.12
632034	Drill Core	1.03	<0.001	0.003	0.16	0.88	<2	0.002	<0.001	0.02	0.84	<0.02	<0.01	0.002	<0.01	<0.01	7.88	0.10	0.001	0.08	0.54
632035	Drill Core	2.27	<0.001	0.002	1.33	1.58	3	0.002	<0.001	0.05	1.45	<0.02	0.01	0.005	<0.01	<0.01	24.11	0.06	0.001	0.12	0.37
632036	Drill Core	2.49	<0.001	0.004	1.82	4.52	3	0.003	<0.001	0.03	2.25	<0.02	0.01	0.018	<0.01	<0.01	14.54	0.03	0.001	0.09	0.41
632037	Drill Core	3.32	<0.001	0.002	0.43	1.36	<2	0.002	<0.001	0.05	1.01	<0.02	0.02	0.004	<0.01	<0.01	31.76	0.02	0.001	0.10	0.31
632038	Drill Core	1.08	<0.001	0.004	0.93	3.10	<2	0.004	<0.001	0.04	3.05	<0.02	0.01	0.009	<0.01	<0.01	17.58	0.05	0.002	0.11	0.57
632039	Drill Core	1.25	<0.001	<0.001	0.13	0.61	3	<0.001	<0.001	0.07	0.53	<0.02	0.02	0.002	<0.01	<0.01	36.21	0.02	<0.001	0.10	0.04
632040	Drill Core	0.46	<0.001	0.002	0.14	0.35	3	<0.001	<0.001	0.03	17.61	<0.02	0.01	<0.001	<0.01	<0.01	21.31	0.03	<0.001	0.05	0.09
632041	Drill Core	0.56	<0.001	0.002	0.17	0.39	<2	0.001	<0.001	0.03	19.06	<0.02	0.01	<0.001	<0.01	<0.01	20.05	0.03	<0.001	0.05	0.09
632042	Drill Core	0.90	<0.001	0.001	0.14	0.59	<2	0.001	<0.001	0.05	2.17	<0.02	0.02	0.002	<0.01	<0.01	32.62	0.08	0.001	0.09	0.16
632043	Drill Core	1.96	<0.001	0.005	0.64	1.60	<2	0.005	<0.001	0.03	7.61	<0.02	<0.01	0.005	<0.01	<0.01	10.60	0.08	0.003	0.13	0.99
632044	Drill Core	1.64	<0.001	0.004	1.46	3.23	<2	0.004	<0.001	0.02	2.00	<0.02	<0.01	0.010	<0.01	<0.01	8.82	0.05	0.001	0.08	0.58
632045	Drill Core	1.66	<0.001	0.002	0.03	0.04	<2	0.004	<0.001	0.03	0.57	<0.02	<0.01	<0.001	<0.01	<0.01	13.33	0.05	0.001	0.11	0.62
632046	Drill Core	2.41	<0.001	0.003	<0.02	<0.01	<2	0.003	<0.001	0.04	0.74	<0.02	0.02	<0.001	<0.01	<0.01	27.45	0.04	<0.001	0.11	0.48
632047	Drill Core	2.19	<0.001	0.004	<0.02	<0.01	<2	0.003	<0.001	0.03	1.07	<0.02	0.01	<0.001	<0.01	<0.01	15.88	0.04	0.002	0.11	0.56
632048	Drill Core	1.54	0.002	0.005	0.76	1.45	3	0.009	<0.001	0.05	1.42	<0.02	0.01	0.003	<0.01	<0.01	14.13	0.30	0.003	0.15	0.75
632049	Drill Core	2.22	0.002	0.007	0.05	0.25	4	0.006	<0.001	0.04	1.78	<0.02	0.02	<0.001	<0.01	<0.01	21.83	0.21	0.003	0.10	0.41
632050	Rock	0.46	<0.001	0.001	<0.02	<0.01	<2	<0.001	<0.001	0.02	0.32	<0.02	<0.01	<0.001	<0.01	<0.01	20.28	0.03	<0.001	10.58	0.35
632051	Drill Core	2.44	0.002	0.007	0.08	0.56	<2	0.006	<0.001	0.03	1.55	<0.02	0.01	0.001	<0.01	<0.01	18.81	0.16	0.003	0.10	0.51
632052	Drill Core	1.91	0.003	0.008	0.81	0.49	6	0.008	<0.001	0.01	0.65	<0.02	<0.01	0.001	<0.01	<0.01	5.58	0.17	0.003	0.11	0.67
632053	Drill Core	1.80	0.002	0.008	0.11	0.58	4	0.008	<0.001	0.01	1.18	<0.02	<0.01	0.002	<0.01	<0.01	7.53	0.14	0.003	0.10	0.64
632054	Drill Core	2.21	0.006	0.012	0.16	1.54	5	0.014	<0.001	0.01	0.89	<0.02	<0.01	0.005	<0.01	<0.01	7.09	0.28	0.006	0.16	1.10
632055	Drill Core	1.21	0.008	0.012	0.03	0.57	6	0.017	<0.001	<0.01	0.63	<0.02	<0.01	0.002	<0.01	<0.01	2.49	0.13	0.007	0.17	1.28
632056	Drill Core	1.35	0.008	0.014	0.03	0.68	6	0.020	<0.001	<0.01	1.05	<0.02	<0.01	0.003	<0.01	<0.01	3.35	0.78	0.009	0.19	1.46
632057	Drill Core	2.49	0.002	0.010	0.05	0.57	3	0.015	<0.001	0.01	2.49	<0.02	0.01	0.002	<0.01	<0.01	10.42	2.22	0.013	0.30	2.25
632058	Drill Core	2.08	<0.001	0.003	<0.02	<0.01	2	0.003	<0.001	0.03	2.00	<0.02	0.02	<0.001	<0.01	<0.01	24.29	0.15	0.005	0.30	1.89
632059	Drill Core	2.06	0.003	0.013	0.05	0.66	4	0.023	<0.001	<0.01	0.88	<0.02	<0.01	0.003	<0.01	<0.01	6.91	2.01	0.014	0.22	1.53
632060	Rock Pulp	0.06	0.001	0.798	0.94	1.25	221	0.002	0.002	0.22	2.75	<0.02	<0.01	0.009	0.04	<0.01	1.91	<0.01	0.004	0.13	1.22



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710
Report Date: December 14, 2009

Page: 3 of 5 **Part** 2

CERTIFICATE OF ANALYSIS

VAN09005972.1

	Method	7TD	7TD	7TD	7TD	G8SG
	Analyte	Na	K	W	S	SG
	Unit	%	%	%	%	
	MDL	0.01	0.01	0.01	0.05	0
632031	Drill Core	<0.01	0.45	*	15.27	2.96
632032	Drill Core	<0.01	0.06	<0.01	2.16	2.74
632033	Drill Core	<0.01	0.07	<0.01	1.90	2.72
632034	Drill Core	<0.01	0.28	<0.01	1.35	2.63
632035	Drill Core	<0.01	0.19	<0.01	2.65	2.69
632036	Drill Core	<0.01	0.21	0.01	5.06	2.79
632037	Drill Core	<0.01	0.17	<0.01	1.91	2.71
632038	Drill Core	<0.01	0.31	<0.01	5.15	2.73
632039	Drill Core	<0.01	0.03	<0.01	0.95	2.64
632040	Drill Core	<0.01	0.05	<0.01	20.46	3.15
632041	Drill Core	<0.01	0.05	<0.01	21.94	3.29
632042	Drill Core	<0.01	0.08	<0.01	2.89	2.71
632043	Drill Core	<0.01	0.52	<0.01	9.39	2.82
632044	Drill Core	<0.01	0.30	<0.01	4.03	2.71
632045	Drill Core	<0.01	0.32	<0.01	0.60	2.53
632046	Drill Core	<0.01	0.25	<0.01	0.77	2.59
632047	Drill Core	<0.01	0.29	<0.01	1.10	2.63
632048	Drill Core	<0.01	0.42	<0.01	2.35	2.62
632049	Drill Core	<0.01	0.23	<0.01	2.04	2.63
632050	Rock	0.02	0.07	<0.01	<0.05	2.62
632051	Drill Core	<0.01	0.28	<0.01	1.93	2.65
632052	Drill Core	<0.01	0.37	<0.01	0.91	2.60
632053	Drill Core	<0.01	0.35	<0.01	1.44	2.61
632054	Drill Core	<0.01	0.62	<0.01	1.56	2.55
632055	Drill Core	<0.01	0.73	<0.01	0.83	2.54
632056	Drill Core	<0.01	0.84	<0.01	1.28	2.32
632057	Drill Core	<0.01	1.26	<0.01	2.92	2.60
632058	Drill Core	<0.01	1.05	<0.01	2.23	2.68
632059	Drill Core	<0.01	0.84	<0.01	1.18	2.44
632060	Rock Pulp	0.52	0.27	<0.01	2.06	2.37



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710
Report Date: December 14, 2009

Page: 4 of 5 Part 1

CERTIFICATE OF ANALYSIS

VAN09005972.1

	Method Analyte Unit MDL	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
		kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
632061	Drill Core	1.46	<0.001	0.011	0.08	0.32	2	0.024	<0.001	<0.01	1.14	<0.02	0.01	0.001	<0.01	<0.01	10.58	3.24	0.020	0.27	2.09
632062	Drill Core	2.30	<0.001	0.009	0.21	0.09	3	0.007	<0.001	0.02	5.25	<0.02	0.02	<0.001	<0.01	<0.01	11.88	0.66	0.006	0.41	3.14
632063	Drill Core	2.13	<0.001	0.002	<0.02	<0.01	<2	0.002	<0.001	0.04	1.68	<0.02	0.02	<0.001	<0.01	<0.01	22.88	0.03	0.004	0.32	1.79
632064	Drill Core	1.45	<0.001	0.009	0.36	0.31	<2	0.010	<0.001	0.03	2.00	<0.02	0.02	0.001	<0.01	<0.01	19.15	1.01	0.008	0.36	1.93
632065	Drill Core	2.54	<0.001	0.002	<0.02	<0.01	<2	0.002	<0.001	0.05	1.98	<0.02	0.02	<0.001	<0.01	<0.01	24.45	0.05	0.002	0.35	2.28
632066	Drill Core	1.15	<0.001	0.003	<0.02	<0.01	<2	0.004	<0.001	0.04	3.36	<0.02	0.02	<0.001	<0.01	<0.01	22.07	0.05	0.003	0.35	2.17
632067	Drill Core	1.79	<0.001	<0.001	<0.02	<0.01	<2	0.001	<0.001	0.04	0.81	<0.02	0.03	<0.001	<0.01	<0.01	31.67	0.01	<0.001	0.25	1.17
632068	Drill Core	1.01	0.003	0.006	0.04	0.12	<2	0.010	<0.001	0.02	2.69	<0.02	<0.01	<0.001	<0.01	<0.01	9.15	0.26	0.004	0.80	1.67
632069	Drill Core	1.69	<0.001	0.003	0.03	<0.01	<2	0.005	<0.001	0.02	2.14	<0.02	<0.01	<0.001	<0.01	<0.01	8.51	0.06	0.001	0.11	0.71
632070	Drill Core	0.46	0.001	0.003	<0.02	<0.01	<2	0.004	<0.001	0.04	1.85	<0.02	0.02	<0.001	<0.01	<0.01	22.27	0.06	0.002	0.14	0.64
632071	Drill Core	0.50	0.001	0.005	0.08	0.01	<2	0.005	<0.001	0.04	5.57	<0.02	0.01	<0.001	<0.01	<0.01	18.85	0.07	0.001	0.13	0.67
632072	Drill Core	2.35	<0.001	0.002	0.23	1.11	<2	0.002	<0.001	0.04	0.99	<0.02	0.02	0.003	<0.01	<0.01	26.97	0.04	<0.001	0.11	0.38
632073	Drill Core	2.97	0.001	0.004	0.37	3.06	<2	0.005	<0.001	0.04	2.68	<0.02	0.01	0.008	<0.01	<0.01	20.15	0.05	0.001	0.11	0.57
632074	Drill Core	2.00	<0.001	0.007	2.50	11.90	<2	0.005	<0.001	0.04	2.74	<0.02	0.01	0.030	<0.01	<0.01	14.69	0.06	0.001	0.09	0.48
632075	Drill Core	2.34	<0.001	0.003	1.38	3.68	<2	0.005	<0.001	0.02	1.78	<0.02	<0.01	0.010	<0.01	<0.01	5.78	0.07	0.001	0.08	0.63
632076	Drill Core	2.69	0.001	0.005	0.53	3.02	<2	0.006	<0.001	0.01	1.65	<0.02	<0.01	0.008	<0.01	<0.01	4.56	0.06	<0.001	0.09	0.65
632077	Drill Core	2.41	<0.001	0.003	<0.02	0.09	<2	0.003	<0.001	0.04	0.63	<0.02	0.01	<0.001	<0.01	<0.01	22.86	0.04	<0.001	0.11	0.41
632078	Drill Core	1.49	0.001	0.003	0.49	2.49	<2	0.005	<0.001	0.03	1.40	<0.02	<0.01	0.007	<0.01	<0.01	10.89	0.05	0.001	0.10	0.65
632079	Drill Core	1.11	<0.001	0.006	1.20	6.26	<2	0.005	<0.001	0.02	2.37	<0.02	<0.01	0.016	<0.01	<0.01	5.90	0.04	0.001	0.08	0.55
632080	Rock	0.44	<0.001	<0.001	<0.02	0.01	<2	<0.001	<0.001	0.01	0.09	<0.02	0.01	<0.001	<0.01	<0.01	21.63	0.03	<0.001	10.38	0.08
632081	Drill Core	1.57	0.003	0.006	0.95	4.83	<2	0.008	<0.001	0.02	2.49	<0.02	<0.01	0.012	<0.01	<0.01	6.45	0.10	0.002	0.15	1.07
632082	Drill Core	2.69	<0.001	0.003	1.00	2.92	<2	0.003	<0.001	0.04	1.17	<0.02	0.01	0.009	<0.01	<0.01	24.29	0.02	<0.001	0.09	0.32
632083	Drill Core	2.00	0.002	0.004	0.69	2.11	<2	0.005	<0.001	0.01	1.05	<0.02	<0.01	0.006	<0.01	<0.01	3.71	0.10	<0.001	0.09	0.63
632084	Drill Core	2.01	0.002	0.003	0.14	0.08	<2	0.006	<0.001	0.03	0.67	<0.02	0.01	<0.001	<0.01	<0.01	17.03	0.06	0.001	0.15	0.81
632085	Drill Core	3.16	0.001	0.002	0.33	0.42	<2	0.004	<0.001	0.04	0.98	<0.02	0.02	0.002	<0.01	<0.01	26.39	0.04	0.001	0.11	0.51
632086	Drill Core	0.76	0.002	0.004	0.75	2.01	<2	0.006	<0.001	0.04	1.38	<0.02	<0.01	0.008	<0.01	<0.01	10.55	0.05	0.002	0.13	0.68
632087	Drill Core	1.09	0.002	0.007	0.04	0.01	<2	0.006	<0.001	<0.01	7.10	<0.02	<0.01	<0.001	<0.01	<0.01	0.69	0.03	0.003	0.06	0.45
632088	Drill Core	0.86	0.001	0.004	<0.02	0.10	<2	0.005	<0.001	<0.01	3.04	<0.02	<0.01	<0.001	<0.01	<0.01	2.36	0.05	0.002	0.08	0.59
632089	Drill Core	2.06	0.004	0.016	0.04	7.18	2	0.011	<0.001	0.03	1.70	<0.02	0.01	0.022	<0.01	<0.01	16.06	1.76	0.005	0.13	0.72
632090	Rock Pulp	0.09	<0.001	0.504	1.45	4.32	27	<0.001	0.002	0.71	5.62	<0.02	0.01	0.028	<0.01	<0.01	4.27	0.04	0.003	1.58	4.62



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**

Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: December 14, 2009

Page: 4 of 5 **Part** 2

CERTIFICATE OF ANALYSIS

VAN09005972.1

	Method	7TD	7TD	7TD	7TD	G8SG
Analyte	Na	K	W	S	SG	
Unit	%	%	%	%		
MDL	0.01	0.01	0.01	0.05	0	
632061	Drill Core	<0.01	1.10	<0.01	1.32	2.51
632062	Drill Core	<0.01	1.65	<0.01	5.75	2.82
632063	Drill Core	<0.01	0.97	<0.01	1.71	2.72
632064	Drill Core	<0.01	1.01	<0.01	2.26	2.70
632065	Drill Core	<0.01	1.23	<0.01	2.29	2.73
632066	Drill Core	<0.01	1.13	<0.01	3.83	2.74
632067	Drill Core	<0.01	0.64	<0.01	0.84	2.68
632068	Drill Core	<0.01	0.56	<0.01	3.04	2.48
632069	Drill Core	<0.01	0.42	<0.01	2.39	2.66
632070	Drill Core	<0.01	0.37	<0.01	2.13	2.68
632071	Drill Core	<0.01	0.37	<0.01	6.49	2.79
632072	Drill Core	<0.01	0.21	<0.01	1.72	2.71
632073	Drill Core	<0.01	0.32	<0.01	4.62	2.77
632074	Drill Core	<0.01	0.25	<0.01	9.30	2.93
632075	Drill Core	<0.01	0.34	<0.01	3.92	2.72
632076	Drill Core	<0.01	0.35	<0.01	3.41	2.69
632077	Drill Core	<0.01	0.23	<0.01	0.67	2.60
632078	Drill Core	<0.01	0.38	<0.01	2.84	2.69
632079	Drill Core	<0.01	0.30	<0.01	5.79	2.78
632080	Rock	<0.01	0.02	<0.01	<0.05	2.66
632081	Drill Core	<0.01	0.58	<0.01	5.18	2.71
632082	Drill Core	<0.01	0.18	<0.01	2.90	2.71
632083	Drill Core	<0.01	0.35	<0.01	2.24	2.64
632084	Drill Core	<0.01	0.48	<0.01	0.71	2.57
632085	Drill Core	<0.01	0.29	<0.01	1.33	2.65
632086	Drill Core	<0.01	0.42	<0.01	2.59	2.64
632087	Drill Core	<0.01	0.26	<0.01	7.42	2.75
632088	Drill Core	<0.01	0.33	<0.01	3.23	2.66
632089	Drill Core	<0.01	0.44	<0.01	5.40	2.75
632090	Rock Pulp	0.09	3.33	<0.01	4.94	1.64



Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Selwyn Resources Ltd.
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710
Report Date: December 14, 2009

Page: 5 of 5 **Part** 1

CERTIFICATE OF ANALYSIS

VAN09005972.1

	Method Analyte Unit MDL	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
		kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
632091	Drill Core	1.13	0.003	0.008	0.09	0.83	<2	0.007	<0.001	0.02	1.30	<0.02	<0.01	0.002	<0.01	<0.01	13.18	0.60	0.003	0.09	0.51
632092	Drill Core	2.92	0.005	0.013	2.55	0.72	7	0.011	<0.001	0.01	1.70	<0.02	<0.01	0.002	<0.01	<0.01	7.42	0.19	0.003	0.11	0.78
632093	Drill Core	1.89	0.006	0.013	0.06	0.64	<2	0.014	<0.001	0.01	0.83	<0.02	<0.01	0.002	<0.01	<0.01	5.34	0.21	0.005	0.14	0.97
632094	Drill Core	1.67	0.008	0.016	0.34	0.80	3	0.019	<0.001	<0.01	1.22	<0.02	<0.01	0.002	<0.01	<0.01	3.91	0.26	0.006	0.17	1.29
632095	Drill Core	2.45	<0.001	0.002	<0.02	<0.01	<2	0.003	<0.001	0.04	1.62	<0.02	0.02	<0.001	<0.01	<0.01	23.20	0.03	0.003	0.37	2.45
632096	Drill Core	1.83	<0.001	0.001	<0.02	<0.01	<2	0.001	<0.001	0.05	1.12	<0.02	0.02	<0.001	<0.01	<0.01	29.13	0.02	<0.001	0.33	1.65
632097	Drill Core	1.80	0.002	0.003	<0.02	<0.01	<2	0.008	0.001	0.03	1.72	<0.02	0.02	<0.001	<0.01	<0.01	17.55	1.10	0.004	0.45	3.32
632098	Drill Core	1.24	0.008	0.011	<0.02	<0.01	3	0.025	0.002	<0.01	4.26	<0.02	0.01	<0.001	<0.01	<0.01	8.74	2.88	0.017	0.37	3.35
632099	Drill Core	1.04	0.007	0.017	0.04	0.22	4	0.030	<0.001	<0.01	4.25	<0.02	<0.01	0.001	<0.01	<0.01	2.70	0.28	0.018	0.48	4.45



1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Selwyn Resources Ltd.**

Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: December 14, 2009

Page: 5 of 5 Part 2

CERTIFICATE OF ANALYSIS

VAN09005972.1

	Method	7TD	7TD	7TD	7TD	G8SG
	Analyte	Na	K	W	S	SG
	Unit	%	%	%	%	
	MDL	0.01	0.01	0.01	0.05	0
632091	Drill Core	<0.01	0.29	<0.01	1.85	2.64
632092	Drill Core	<0.01	0.46	<0.01	2.53	2.64
632093	Drill Core	<0.01	0.59	<0.01	1.08	2.56
632094	Drill Core	<0.01	0.79	<0.01	1.66	2.54
632095	Drill Core	<0.01	1.46	<0.01	1.70	2.67
632096	Drill Core	<0.01	1.08	<0.01	1.15	2.69
632097	Drill Core	<0.01	2.16	<0.01	1.75	2.66
632098	Drill Core	<0.01	2.17	<0.01	4.53	2.53
632099	Drill Core	<0.01	2.96	<0.01	4.82	2.56



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Selwyn Resources Ltd.**
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710
Report Date: December 14, 2009

Page: 1 of 2 Part 1

QUALITY CONTROL REPORT

VAN09005972.1

	Method Analyte Unit MDL	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
		kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
Pulp Duplicates																					
REP G1	QC	<0.001	<0.001	<0.02	<0.01	3	<0.001	<0.001	0.08	2.45	<0.02	0.08	<0.001	<0.01	<0.01	2.61	0.09	0.001	0.76	7.63	
632061	Drill Core	1.46	<0.001	0.011	0.08	0.32	2	0.024	<0.001	<0.01	1.14	<0.02	0.01	0.001	<0.01	<0.01	10.58	3.24	0.020	0.27	2.09
REP 632061	QC	<0.001	0.011	0.08	0.33	5	0.024	<0.001	<0.01	1.14	<0.02	0.01	0.001	<0.01	<0.01	10.73	3.28	0.019	0.27	2.12	
632076	Drill Core	2.69	0.001	0.005	0.53	3.02	<2	0.006	<0.001	0.01	1.65	<0.02	<0.01	0.008	<0.01	<0.01	4.56	0.06	<0.001	0.09	0.65
REP 632076	QC	0.001	0.006	0.52	3.17	<2	0.006	<0.001	0.01	1.67	<0.02	<0.01	0.008	<0.01	<0.01	4.77	0.06	0.001	0.09	0.65	
632099	Drill Core	1.04	0.007	0.017	0.04	0.22	4	0.030	<0.001	<0.01	4.25	<0.02	<0.01	0.001	<0.01	<0.01	2.70	0.28	0.018	0.48	4.45
REP 632099	QC	0.007	0.017	0.04	0.22	4	0.030	<0.001	<0.01	4.18	<0.02	<0.01	0.001	<0.01	<0.01	2.68	0.28	0.018	0.47	4.41	
Core Reject Duplicates																					
632009	Drill Core	1.29	<0.001	0.002	0.91	3.98	3	0.002	<0.001	0.05	1.52	<0.02	0.01	0.012	<0.01	<0.01	25.57	0.02	<0.001	0.13	0.44
DUP 632009	QC	0.001	0.002	0.94	3.99	<2	0.002	<0.001	0.05	1.61	<0.02	0.01	0.013	<0.01	<0.01	25.55	0.02	0.001	0.13	0.43	
632044	Drill Core	1.64	<0.001	0.004	1.46	3.23	<2	0.004	<0.001	0.02	2.00	<0.02	<0.01	0.010	<0.01	<0.01	8.82	0.05	0.001	0.08	0.58
DUP 632044	QC	0.002	0.005	1.52	3.72	3	0.004	<0.001	0.02	2.16	<0.02	<0.01	0.011	<0.01	<0.01	9.06	0.04	0.002	0.09	0.64	
632079	Drill Core	1.11	<0.001	0.006	1.20	6.26	<2	0.005	<0.001	0.02	2.37	<0.02	<0.01	0.016	<0.01	<0.01	5.90	0.04	0.001	0.08	0.55
DUP 632079	QC	0.002	0.006	1.28	6.40	3	0.005	<0.001	0.02	2.39	<0.02	<0.01	0.016	<0.01	<0.01	5.68	0.04	<0.001	0.07	0.54	
Reference Materials																					
STD OREAS131A	Standard	<0.001	0.033	1.74	2.86	32	0.002	0.002	0.18	6.00	<0.02	<0.01	0.008	<0.01	<0.01	5.41	0.06	0.001	3.18	4.68	
STD OREAS131A	Standard	<0.001	0.032	1.70	2.88	31	0.003	0.002	0.17	5.85	<0.02	<0.01	0.008	<0.01	<0.01	5.35	0.06	0.003	3.09	4.61	
STD OREAS131A	Standard	<0.001	0.033	1.81	2.91	32	0.003	0.003	0.19	6.10	<0.02	<0.01	0.008	<0.01	<0.01	5.47	0.06	0.002	3.22	4.77	
STD OREAS131A	Standard	<0.001	0.032	1.70	2.80	31	0.002	0.002	0.17	5.90	<0.02	<0.01	0.008	<0.01	<0.01	5.28	0.06	0.003	3.08	4.57	
STD R4T	Standard	0.064	0.514	1.61	3.45	89	0.359	0.044	0.09	24.96	<0.02	0.02	0.018	0.02	<0.01	2.24	0.05	0.019	1.44	4.03	
STD R4T	Standard	0.063	0.506	1.53	3.44	88	0.350	0.040	0.09	24.08	<0.02	0.02	0.018	0.02	<0.01	2.20	0.04	0.019	1.39	3.94	
STD R4T	Standard	0.065	0.519	1.60	3.46	87	0.364	0.044	0.09	25.02	<0.02	0.02	0.018	0.02	<0.01	2.25	0.04	0.019	1.44	4.06	
STD R4T	Standard	0.064	0.516	1.60	3.42	89	0.355	0.041	0.09	24.73	<0.02	0.02	0.018	0.01	<0.01	2.22	0.05	0.018	1.41	4.00	
STD SU-1B	Standard	<0.001	1.202	<0.02	0.02	9	2.021	0.067	0.07	26.05	<0.02	0.03	<0.001	<0.01	<0.01	2.25	0.06	0.031	1.81	4.41	
STD SU-1B	Standard	<0.001	1.167	<0.02	0.03	7	1.948	0.066	0.07	25.19	<0.02	0.03	<0.001	<0.01	<0.01	2.25	0.06	0.031	1.78	4.39	
STD SU-1B	Standard	<0.001	1.209	<0.02	0.03	6	1.980	0.067	0.07	26.04	<0.02	0.03	<0.001	<0.01	<0.01	2.28	0.06	0.031	1.81	4.48	
STD SU-1B	Standard	<0.001	1.198	<0.02	0.03	7	1.960	0.068	0.07	25.80	<0.02	0.03	<0.001	<0.01	<0.01	2.23	0.06	0.031	1.78	4.37	
STD R4T Expected		0.062	0.502	1.518	3.376	86	0.339	0.039	0.086	24.07	0.0087	0.0185	0.018	0.0138	0.0018	2.166	0.045	0.018	1.384	3.897	



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Selwyn Resources Ltd.

Suite 700 - 509 Richards Street

Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: December 14, 2009

Page: 1 of 2 Part 2

QUALITY CONTROL REPORT

VAN09005972.1

Method		7TD	7TD	7TD	7TD	G8SG
Analyte		Na	K	W	S	SG
Unit		%	%	%	%	%
MDL		0.01	0.01	0.01	0.05	0
Pulp Duplicates						
REP G1	QC	2.63	0.95	<0.01	<0.05	
632061	Drill Core	<0.01	1.10	<0.01	1.32	2.51
REP 632061	QC	<0.01	1.12	<0.01	1.33	
632076	Drill Core	<0.01	0.35	<0.01	3.41	2.69
REP 632076	QC	<0.01	0.44	<0.01	3.42	
632099	Drill Core	<0.01	2.96	<0.01	4.82	2.56
REP 632099	QC	<0.01	2.91	<0.01	4.76	
Core Reject Duplicates						
632009	Drill Core	0.01	0.23	<0.01	3.71	2.74
DUP 632009	QC	<0.01	0.23	<0.01	3.48	2.74
632044	Drill Core	<0.01	0.30	<0.01	4.03	2.71
DUP 632044	QC	<0.01	0.33	<0.01	4.50	2.73
632079	Drill Core	<0.01	0.30	<0.01	5.79	2.78
DUP 632079	QC	<0.01	0.30	<0.01	5.93	2.77
Reference Materials						
STD OREAS131A	Standard	0.16	3.34	<0.01	4.77	
STD OREAS131A	Standard	0.15	3.43	<0.01	4.73	
STD OREAS131A	Standard	0.16	3.53	<0.01	4.89	
STD OREAS131A	Standard	0.15	3.32	<0.01	4.63	
STD R4T	Standard	0.92	1.12	<0.01	12.16	
STD R4T	Standard	0.91	1.17	<0.01	12.22	
STD R4T	Standard	0.93	1.18	<0.01	11.74	
STD R4T	Standard	0.92	1.18	<0.01	12.65	
STD SU-1B	Standard	1.65	0.61	<0.01	8.84	
STD SU-1B	Standard	1.66	0.61	<0.01	8.84	
STD SU-1B	Standard	1.67	0.62	<0.01	8.36	
STD SU-1B	Standard	1.64	0.62	<0.01	9.38	
STD R4T Expected		0.9	1.153	0.00016	12.9903	



Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Selwyn Resources Ltd.**
Suite 700 - 509 Richards Street
Vancouver BC V6B 2Z6 Canada

Project: 1710
Report Date: December 14, 2009

Page: 2 of 2 Part 1

QUALITY CONTROL REPORT

VAN09005972.1

		WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
		kg	%	%	%	%	gm/mt	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
STD OREAS131A Expected			0.001	0.0322	1.72	2.83	30.9	0.0027	0.0023	0.1722	5.8166	0.0082	0.0028	0.0081	0.0047	0.001	5.286	0.0536	0.0025	3.1182	4.6057
STD SU-1B Expected			0.0004	1.185	0.0058	0.0235	6.4	1.97	0.0672	0.0703	25.54	0.00025	0.03	0.0003	0.00002	0.0003	2.21	0.06	0.032	1.79	4.39
BLK	Blank		<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	<0.01	<0.02	<0.01	<0.001	<0.01	<0.01	<0.01	<0.01	<0.001	<0.01	<0.01
BLK	Blank		<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	<0.01	<0.02	<0.01	<0.001	<0.01	<0.01	<0.01	<0.01	<0.001	<0.01	<0.01
BLK	Blank		<0.001	<0.001	<0.02	0.05	<2	<0.001	<0.001	<0.01	<0.01	<0.02	<0.01	<0.001	<0.01	<0.01	0.07	<0.01	<0.001	<0.01	<0.01
BLK	Blank		<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	<0.01	<0.02	<0.01	<0.001	<0.01	<0.01	<0.01	<0.01	<0.001	<0.01	<0.01
Prep Wash																					
G1	Prep Blank		<0.01	<0.001	<0.02	<0.01	<2	<0.001	<0.001	0.07	2.28	<0.02	0.08	<0.001	<0.01	<0.01	2.62	0.08	0.001	0.73	7.71
G1	Prep Blank		<0.01																		
G1	Prep Blank		<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	0.07	2.39	<0.02	0.07	<0.001	<0.01	<0.01	2.56	0.09	0.001	0.74	7.45



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: **Selwyn Resources Ltd.**

Suite 700 - 509 Richards Street

Vancouver BC V6B 2Z6 Canada

Project: 1710

Report Date: December 14, 2009

Page: 2 of 2 **Part** 2

QUALITY CONTROL REPORT

VAN09005972.1

		7TD Na %	7TD K %	7TD W %	7TD S %	G8SG SG
		0.01	0.01	0.01	0.05	0
STD OREAS131A Expected		0.1501	3.1584	0.0005	4.8	
STD SU-1B Expected		1.662	0.6	0.0007	8.76	
BLK	Blank	<0.01	<0.01	<0.01	<0.05	
BLK	Blank	<0.01	<0.01	<0.01	<0.05	
BLK	Blank	<0.01	<0.01	<0.01	0.05	
BLK	Blank	<0.01	<0.01	<0.01	<0.05	
Prep Wash						
G1	Prep Blank	2.62	0.96	<0.01	<0.05	2.69
G1	Prep Blank					2.62
G1	Prep Blank	2.53	1.01	<0.01	<0.05	