

2017 TARGET EVALUATION FINAL REPORT

FOR

YMEP GRANT # 17-060

ON

VICTORIA CREEK

Claims P509576, Kristina 1 to P26233, Peter 6

Claims Owner: Michal Bidrman

Whitehorse Mining District

NTS: 115I03P

Latitude N62 05' 16.9"

Longitude 137 06' 32.5"

Field Work Performed from July 22 to August 7, 2017

Final Report Prepared By:

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January 15, 2018

2017 YMEP PROJECT # 17-060

FINAL REPORT

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SECTION # 1

INTRODUCTION

VICTORIA CREEK TARGET EVALUATION OBJECTIVE

Victoria Creek has several tributaries....each channel is locally referred to as Victoria Creek. The section that we tested was the upper right tributary, that collects water flow from several smaller creeks (Lexie, Eva, Ladybug), directly from the south drainage features of Victoria Mountain. This tributary feeds into the main Victoria Creek channel. The main channel originates from the east features of Victoria Mountain. Back Creek feeds into the main Victoria Creek channel downstream of our testing.

The 1:80,000 claims map, included in this section, shows the location of Back Creek and the Victoria Creek channel where we conducted our tests. Both drainages have similar features. We wanted to confirm if the bedrock faults in Back Creek extend, north through to Victoria Creek. If the bedrock faults are similar to Back Creek, there may likely be similar gold accumulation in the deep (30m) gravel placers above the bedrock. Only testing will confirm that theory.

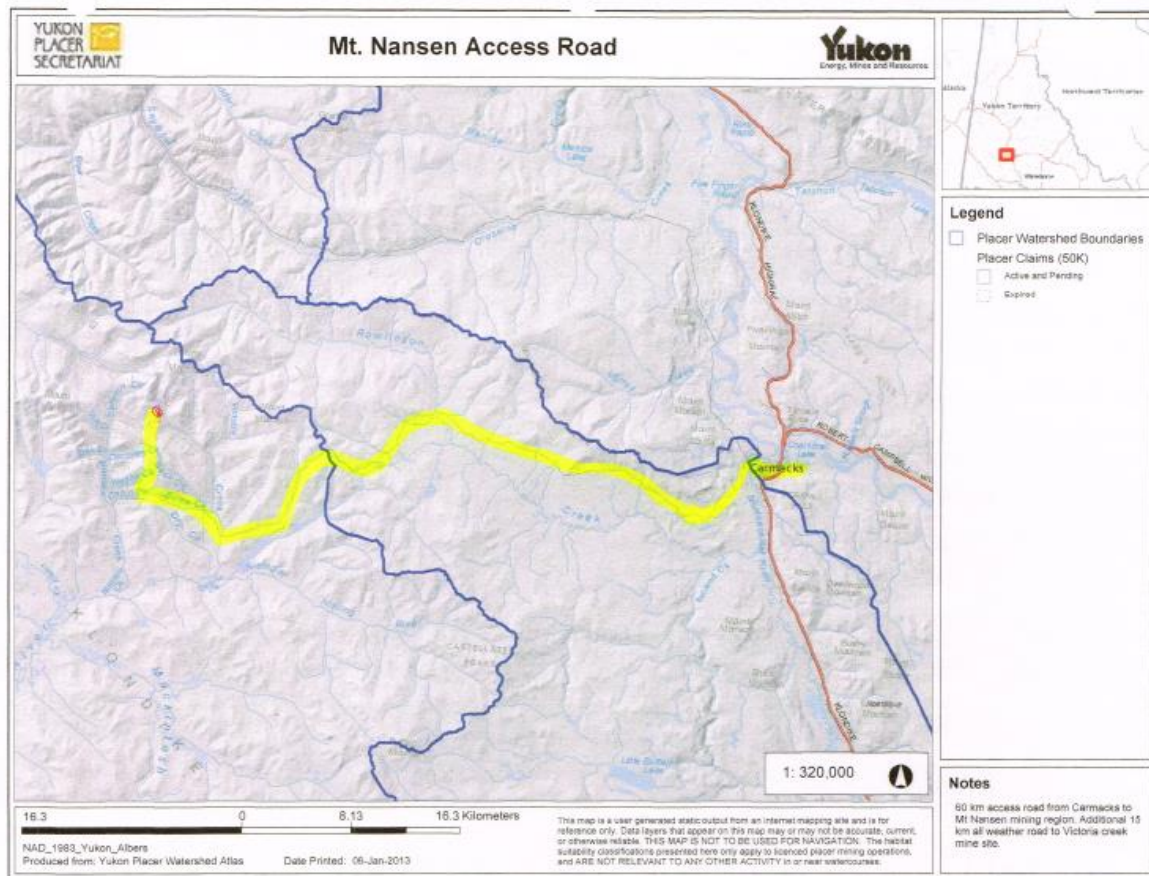
Previous reports, on the Mt Nansen Mining area, make reference to Victoria Creek as having the potential for deep placer gold. The area geology reports in Section # 12, make significant reference to Back Creek. Both Back Creek and Victoria Creek experienced the same glacial episodes and bedrock tectonics. The 2016 testing at Victoria was the start of the confirmation that deep placers may be more extensively distributed in the area. Confirmation of deep placer gold would lead to increased placer mining development in the area.

The main objective to the 2017 testing program was to continue with the 2016 program and excavate/drill Victoria Creek in three target areas and compare those lithography results with Back Creek. Back Creek has been drilled and tested more extensively, which has resulted in successful commercial placer mining of its deep placer gravels. The 2017 testing at Victoria Creek gave increased insight to the mining potential as well as the bigger challenges to mining the resources.

SECTION # 2

WORK LOCATION ACCESS ROUTE

Victoria Creek is situated approximately 60 km west of the village of Carmacks along a government maintained secondary road. Carmacks is located north of Whitehorse via the paved Klondike Highway. The entire trip from Whitehorse to Victoria Creek takes approximately 4 hours by road. The Victoria Creek access is an additional 20 minutes by mining roads at the base of Mt. Victoria.



Section # 3

Claims Tenure

The testing work was conducted within NTS mining claims map 115I03P.

The claims are shown on the attached claims map, included in this section. The bottom claim number is P509576 (Kristina 1), the top claim is number P26237 (Peter 10). There are also 10 claims along an upper right tributary named Eva Creek, claims number P12533 (Evil 1) to P12542 (Evil 10). These contiguous block of claims are registered to Michal Bidrman.

The class 4 water licence # PM06-524-1, for the 38 claims and mine land use operating plan approval # AP060524, referred to within this proposal, is registered to Steve Harasimiuk.

There is an operating lease agreement for this block of contiguous mining claims between Michal Bidrman and Steve Harasimiuk, ensuring full access to these claims to perform testing. Michal also participated in the testing work this season.

Area #1:

Claim Name	Claim Number
PETER 4	P 26231
PETER 3	P 26230
	P 26229
	P 26228
	P 26227
TERRY 10	P 26226
TERRY 9	P 26225
TERRY 8	P 26224

Area #1 consists of the junction between the upper Victoria Creek and the lower Eva Creek. Most of the material in this area appears to have been previously worked along the banks of the Creeks. Two Geophysical Surveys were taken in this area using 2D resistivity to create a profile interpretation.

Area #2:

Claim Name	Claim Number
TERRY 7	P 26223
TERRY 6	P 26222
TERRY 5	P 26221
TERRY 4	P 26220
TERRY 3	P 26219
TERRY 2	P 26218
TERRY 1	P 26217
PLACER CLAIM	P 26108
PLACER CLAIM	P 26085
PLACER CLAIM	P 26174
CREEK CLAIM	P 26328
CREEK CLAIM	P 26447
ERIK	P 26519
LLOYD CLAIM	P 50199

Area #2 contains most of the previous testing and mining efforts of Victoria Creek Mining. Placer Claims P 26085 and P 26108 have large amounts of material pushed towards the banks as previous mining operations took place in this area.

Area #3:

Claim Name	Claim Number
KRISTINA 4	P 509579
KRISTINA 3	P 509578
KRISTINA 2	P 509577
KRISTINA 1	P 509576

Area #3 is mainly virgin forests/vegetation. Pathways for vehicles and equipment seem limited as some portions of the ground are soft and/or muddy. Our team reached the end of our exploration season before we were able to do any exploration and testing.

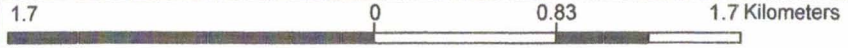
Victoria Creek claim map



Legend

- New Placer Claims
- Placer Claims (50K)
 - Active and Pending
 - Expired
- Prospecting Leases
 - Active and Pending
 - Expired
- Adjoin Placer
- Placer Mining Land Use Permi
 - Class 3
 - Class 4
- Placer Baselines (50K)
- Placer Baselines (surveyed)
- Surveyed Mineral Claims
- Placer Stream Classification
 - Water Quality
 - Freshwater Fisheries Production Zc
 - Moderate-Low Suitability
 - Moderate-Moderate Suitability
 - Moderate-High Suitability
 - Chinook Salmon Production
 - Areas of Special Consideration
- Lakes
- Undeveloped Placer Stream C
 - Water Quality
 - Freshwater Fisheries Production Zc
 - Moderate-Low Suitability
 - Moderate-Moderate Suitability

1: 32,505



This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable. THIS MAP IS NOT TO BE USED FOR NAVIGATION.
Date Printed: 06-Jan-2013

Notes
Blue outlined claims have approved water licenses.

SECTION # 4

HISTORICAL INFORMATION

The first placer gold discovery in the Mount Nansen area was reportedly in 1899. Since that time, placer mining operations have been conducted on streams in the area, including Victoria Creek and some of its tributaries (Back and Eva creeks). The rich placer discoveries can be attributed to the hard rock potential of the area.

The abundance of hard rock mineralization both underlying and near Victoria Creek make it an excellent candidate for placer discovery.

REGIONAL TECTONICS, REGIONAL and PROPERTY GEOLOGY

The Victoria Creek property is located between the Tintina Fault, 120 km to the northeast, and the Denali-Shakwak Fault, 120 km to the southwest. Both faults are steeply dipping transcurrent structures that have seen hundreds of kilometres of dextral strike-slip offset. The property is located within the Yukon-Tanana Terrane (YTT) (Nelson and Colpron, 2007). The YTT is a metamorphosed continental arc that developed along the ancient Pacific margin of North America from Late Devonian to Permian.

In 1984, the Geological Survey of Canada published a geological map of the Carmacks area (NTS map sheet 115I) at 1:250,000 scale (Templeman-Kluit, 1984). Gordey and Makepeace (2003) later completed a Yukon-wide geological compilation, which updated the lithological unit names in the Victoria Creek area. Figure 2 illustrates geology as mapped by Templeman-Kluit and compiled by Gordey and Makepeace. The main lithological units are described in Table II.

Table II– Lithological units (after Gordey and Makepeace, 2003)

Map Suite	Age	Map Unit	Description
Prospector Mountain Suite	Late Cretaceous to Tertiary	LKdP	Coarsely crystalline gabbro and diorite.
Mount Nansen Formation	Middle Cretaceous	mKN	Massive aphyric or feldspar-phyric andesite to dacite flows, breccia and tuff; massive, heterolithic, quartz and feldspar-phyric, felsic

			lapilli tuff; flow-banded quartz-phyric rhyolite and quartz-feldspar porphyry plugs, dykes, sills and breccia.
Whitehorse Suite	Middle Cretaceous	mKyW	Hornblende syenite grading to granite or granodiorite.
Pelly Gneiss Suite	Devonian, Mississippian and older	DMgPW	Foliated medium grained, homogeneous biotite granite gneiss to biotite or hornblende granodiorite gneiss; massive to strongly foliated diorite to granodioritic gneiss; includes interfoliated amphibolite, quartz-mica schist and phyllite.

The northwest-trending Big Creek Fault lies approximately 10 km northeast of the property. This steeply dipping feature is poorly understood, but appears to have played an important role in localizing mineralization in the Mount Nansen Gold Camp and elsewhere in the district.

The Mount Nansen Mining Camp contains approximately 30 mineral occurrences of epithermal and porphyry origin and over 12 placer deposits. Vein hosted mineralization occurs throughout the camp and is generally found within northwest-trending structural zones. The Brown-McDade, Heustis and Webber veins are all examples of this type of mineralization. The Brown-McDade is a complex vein system that forms the contact between granodiorite to the north and schists and gneiss to the south. It contained pre-mining reserves and resources totalling 600,000 tonnes at 6.1 g/t gold and 55 g/t silver, and between 1996 and 1997, it produced 16,000 oz gold, 83,000 oz silver from 124,000 tonnes of ore. Both the Webber and Heustis veins are hosted in schists and gneiss. The Webber vein has an underground reserve of 85,000 tonnes at 9.4 g/t gold and 560 g/t silver, while the Heustis vein has an underground reserve of 123,800 tonnes at 14.1 g/t gold and 291 g/t silver (Hart and Langdon, 1997). Placer deposits are genetically related to these and other veins in the Mt. Nansen Gold Belt.

There are a number of other mineral deposits in the Dawson Range that are associated with intrusive activity, particularly late stage quartz-feldspar porphyry dykes. One example of this style of mineralization occurs at the Klaza property, which is located about five kilometres north of the Victoria Creek property.

At the Klaza property, soil geochemistry and excavator trenching lead to the discovery of a series of northwest (300°) trending gold-silver veins and breccia zones (Turner, 2011). Exploration programs in 2010 and 2011 comprised extensive excavator trenching, diamond

drilling and helicopter-borne magnetic and radiometric surveys. Historical and recent work at the Klaza property has identified four mineralized zones (Klaza, BYG, BRX and HERC).

The Klaza Zone is the best explored of the zones. It has been cut in a number of excavator trenches and drill holes. Highlights from trenching include: 2.33 g/t gold and 34.9 g/t silver across 16.35 m (TR-10-09); 2.87 g/t gold and 42 g/t silver across 20.10 m (TR-10-10); and, 7.17 g/t gold and 16 g/t silver across 7.11 m (TR-11-26). Diamond drilling also intersected significant mineralization including: 2.29 g/t gold and 36 g/t silver over 19.75 m (DDH-10-03); 7.20 g/t gold and 260 g/t silver over 15.30 m (DDH-10-07); 1.04 g/t gold and 15 g/t silver over 33.30 m (DDH-10-10); 1.76 g/t gold and 26 g/t silver over 26.21 m (DDH-11-27); and 5.03 g/t gold and 14 g/t silver over 12.51 m (DDH-11-56).

Historical work on the Victoria Creek property suggests that gold occurs in three zones that range from four to thirty metres wide. These zones reportedly strike about 300° and dip between 60 and 65° to the west. This orientation is consistent with mineralization on the Klaza property and elsewhere in the Mount Nansen Mining Camp.

According to old reports, the core from these holes was logged by a number of different geologists, which may explain some inconsistencies where closely spaced holes are shown with different lithologies. Historical drill programs reported poor core recovery and assaying was only done for gold and silver. Based on the historical drill data it appears that mineralization is associated with both quartz-feldspar porphyry dykes and clay-rich alteration zones.

GEOGRAPHY OF THE MT. NANSEN/VICTORIA AREA

Mount Nansen and Victoria were formed when the ancient Kula Plate was subducting under North America during the Late Cretaceous period. This occurred approximately 80 Ma (1 Ma = 1 million years).

This upheaval brought heavy minerals to the earth's surface through fissures and veins. There have been many surface lode deposits discovered at Mt. Nansen including; Brown- McDade, Huestis, Webber and Flex some of which have been commercially mined.

Glacial events have been described in central Yukon including the Nansen, Klaza, Reid, and McConnell advances. Reid and McConnell glaciations subjected Mt. Nansen area to deposits and climatic influences of the ice sheets.

Prior to the onset of periodic Pleistocene glaciations, a long period of humid tropical weathering occurred in the Tertiary period. This left a thick mantle of highly weathered and

eroded bedrock. The first and minimum of two pre-Reid ice advances had occurred at least 1 MA. This ice advance left ice scours on Mount Nansen and Victoria at an elevation of about 1372m (4500 ft) ASL. Mt Nansen elevation is 1827 m (5994 ft) ASL.

After de-glaciation and a lengthy ice free period, there was extensive weathering and a second pre-Reid glaciation occurred. As the Cordilleran ice sheet advanced from the south and merged with the pre-Reid glacier it deposited more glacial and glaciofluvial deposits.

Nansen and Victoria Creek lay outside the limits of the late Wisconsin MacConnell and early Wisconsin region glaciations. They were however subjected to the deposits and water flow changes by these glacial episodes.

MT. NANSEN AREA MINING HISTORY

Gold was first discovered in placer deposits in the Mt. Nansen area in 1899. Mr. Henry S. Back with Mr. H. Klein had found "good panning" on Nansen Creek. The first claim that was staked in the area was Discovery claim on Nansen Creek, which was staked on June 13, 1910. Mining began to take place in the area shortly thereafter and nearly all creeks in the area were at one time staked from end to end, although many were allowed to lapse.

During 1913 to 1914 two miners Mr. Miller and Mr. Shaw worked the South Fork of Nansen Creek near its mouth during the winter recovering 80 ounces of gold. They reportedly hoisted gravel through a vertical shaft a distance of 20 feet to bedrock and recovered approximately 4500 buckets of gravel (8pan/bucket), which would grade out at 0.29 oz/yd.

Nansen, Discovery, East Fork, South Fork, Weber, and Back Creek all recorded similar occurrences. In 1910 -14 the estimated total gold recovered was estimated at 310 to 440 raw ounces. The largest nugget recovered on Discovery Creek was reported to be one ounce. Additional government mining records noted that mining continued in the Nansen Creek district from 1934 to 1937 with some exceptionally good gold recoveries reported on Nansen and Victoria creeks in 1936. From 1914 to 1978 individual creek production records were not documented at the mine recorder's office.

MINING EVIDENCE AT VICTORIA CREEK

There were no government documented mining shafts in the claims at Victoria Creek. We did find evidence of early hand mining by locating a decayed wooden rocker box and a tin lined wooden sluice run. Through our own previous excavation efforts, we found that groundwater

occurred within a permeable layer above the glacial till, approximately 10 - 30 feet below surface. This water table may have discouraged shaft mining Victoria Creek.

From documents that we were able to find in the government library, the miner that operated at Victoria Creek the longest was John Trout. John mined the claims until 2005. Then, Lloyd Wade took over the claims in 2006 and worked them intermittently until 2010. Upon reviewing the areas that all of the previous miners had worked (approximately 18 upper claims) they worked the shallow areas directly beneath the location of the present day creek. Our geophysical testing did show that Lloyd Wade may have discovered that the historical channel was 40m to the left of the present day channel. Lloyd did not reach bedrock but did leave a large unfinished excavation "cut," along the left valley slope.

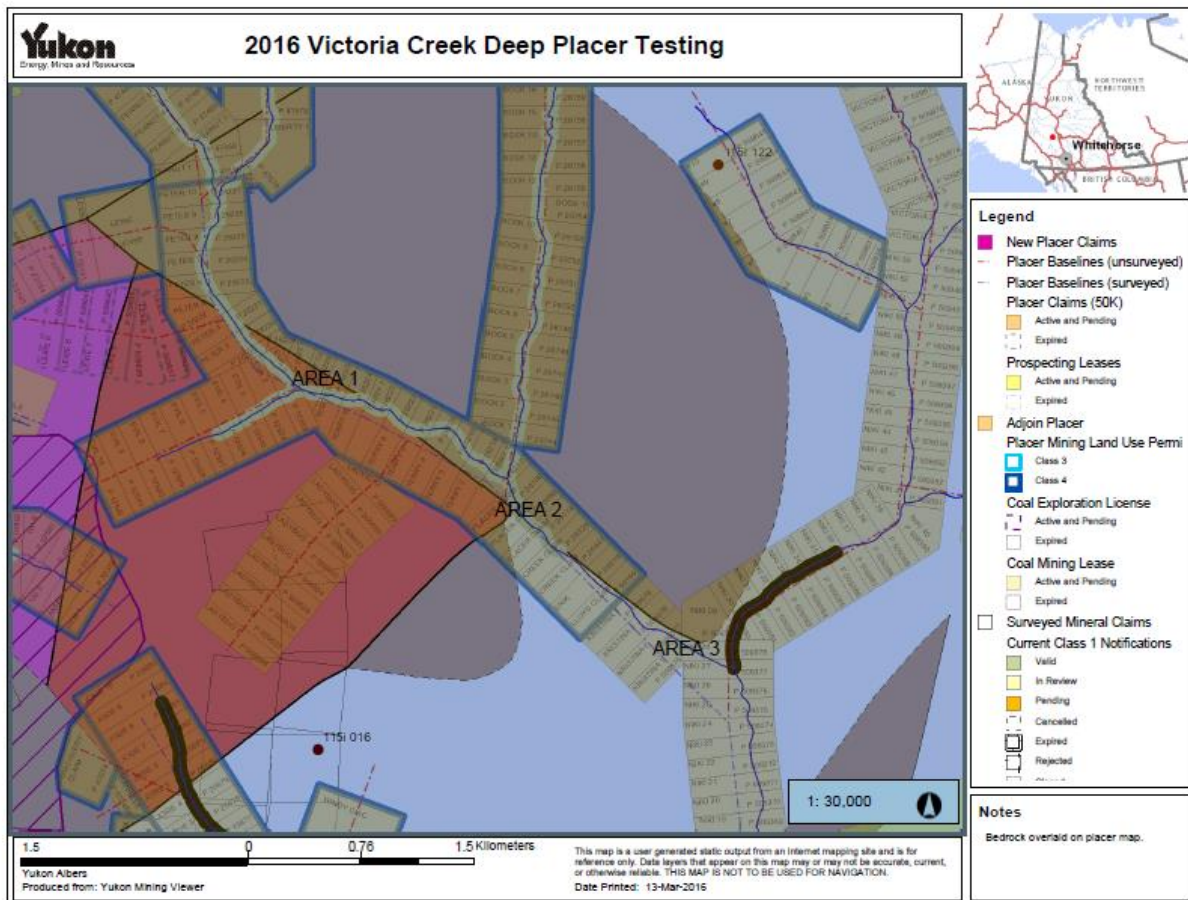
SECTION # 5

2017 TESTING TARGET WORK

TEST AREAS

Three primary focus areas were identified for the 2017 target exploration work. All three have been correlated to geological plates that intersect each other and/or are undefined. Our primary purpose for our target evaluation is to confirm any economic quantities of placer gold and to confirm the lithography data.

The three areas were the key locations to explore for deep placer gravels, as we have previously performed work stripping and exposing the late Pleistocene and Pleistocene layers.



Area # 1 – Above and below the conflux of Eva Creek and upper right tributary of Victoria Creek at claim #s P26224 to P26231.

Area # 2 - Below the conflux of three channels; left & right channel of an upper Victoria Creek tributary and Ladybug Creek. Located where there is a narrowing of the valley, and the bedrock profile changes. This location is where we have done most of our exploration/test mining.

Area # 3 – Located at the lowest claim # P509576, up to P509579. This is where the upper right Victoria Creek tributary enters the main Victoria Creek channel.

PREVIOUS TESTING IN AREA # 1

Test area # 1 is an area that had been mined for the past 50 plus years. We initially believed that the previous miners had mining this area down to the bedrock. It was considered to have been “mined out” until we began re-testing the area in 2015. We wanted to confirm the depth of the bedrock and map its’ elevation profile. So, in 2015 our testing confirmed an undisturbed gravel material layer below a layer of fractured boulders, mistaken as bedrock.

2017 TESTING IN AREA # 1

According to the previous bedrock mapping, the Mount Nansen and Whitehorse suite bedrock fault line is in Area # 1, very near to our 2015 trench.

In 2016, we started our testing program with two geophysical 2D bedrock profile lines that crossed the bedrock fault at Area # 1. Our drilling program followed the two profiles as well as test pit excavations with continuous sampling as we progressed.

Our 2017 goal for Area # 1 was to excavate the layer of large rocks & boulders and drill/dig into the gravel below the clay/boulder layer and find the real bedrock layer. The intention was to map the bedrock profile of this area and sample for gold in each drill hole or test pit.

We encountered all the usual challenges...permafrost, water channels, side slopes. Drilling and digging into the areas identified by geophysical profiles as being potential fault lines or tertiary drainage channels yielded no significant test results. The majority of testing centered around area # 1, where the valley is at its narrowest width, at that location.

PREVIOUS TESTING IN AREA # 2

A geophysical profile of the target area was conducted in 2011. The upper gravel layers have been stripped down to the Pleistocene level. We previously drilled down through a 16m (50') layer of clay is above the bedrock. Our drill rig does not have the weight to penetrate further.

So, before we can dig deeper in this area we need to confirm the thickness of the gravel layer(s) encountered and to quantify the volume of gold that may be contained within the gravel.

2017 TESTING IN AREA # 2

Our attempts to drill down to bedrock and confirm the overall depth of bedrock to be ~23 m(75 ft) from surface of the main mining cut, did proceed deeper than in 2016. We used a more aggressive carbide drill bit and we did penetrate to the gravel layer 15 ft deeper than in 2016. We penetrated several drill holes past the 75 ft depth. The gravel seam had good gold results. but ran out of time to properly evaluate it.

PREVIOUS TESTING IN AREA # 3

Target Area # 3 is located at claim # P509577. A geophysical profile of the claim was conducted in 2014. Auger sample drilling was performed down to 6m (20') in 2014.

2017 TESTING for AREA # 3

Ironically, the bedrock layer on this lower claim is closer to the surface than claims that are further upstream. The bedrock maps of this area indicate a corner of the Whitehorse Suite entering this area, dominated by the Mount Nansen bedrock.

In 2015, we excavated a large benched test pit in the location of a drill hole. We drilled the vicinity of our previous work and again encountered no economic gold samples. Deeper digging in the existing trench did not yield better results than 2016, despite permafrost thawing of the gravel in the excavation.

Section # 6

CONCLUSIONS and RECOMENDATIONS

Testing Summary

The goal in 2017 was to locate and explore the bedrock faults, in the upper locations of Victoria Creek, to determine if the area contained economic quantities of gold. The focus was on area # 1, because the overburden is relatively shallow and deeper gravel layers were untouched by any previous mining efforts. We encountered permafrost in all drill holes and test pits confirming the area had not been disturbed by human activity.

Each test drill and pit did contain some trace gold amounts. We left test pits from 2016 open for them to thaw naturally and we dug them deeper in 2017. We did encounter gravel and silt layers to obtain more results.

In general, we made additional progress evaluating the property and we now have a better understanding of the subsurface dynamics of this watershed. We finally encountered one economical gold bearing zone. This layer is approximately 75 ft below the undisturbed ground level. We were able to drill this depth by positioning our drill rig into the lowest "cut," where +20 ft of gravel overburden was previously stripped, down to a clay layer. The clay layer averages 50 ft deep. Once we were able to get through the clay...which had some minor gravel seams...we encountered a layer of large boulders. We will need further sampling in this vicinity to track the sediment flow behavior, and try to map the pre-glacial channel.

Generally, the deep test results contained economic quantities of gold. No gold nuggets were found. There were a few tiny "klinkers" recovered. Mostly, we found small specs and flecks that clung to the bottom of a pan.

Recommendations

Our plan for 2017 was to use a variety of bits and auger sizes, with our drill rig...to try and penetrate past boulders. We did get some successful drill results and as a result, we were able to drill nearly 20 ft deeper than in 2016. However, we did not reach bedrock in those deep test holes.

I purchased another mineral sample drilling rig in September 2017, based on our knowledge obtained in the last two years of testing. I am in the process of overhauling it so that it will have no hydraulic leaks. I plan to bring it to the Yukon for testing in 2018. This unit is a track

mounted Mobile Drill B-80 rigged up as an air assisted DTH rotary rig with ODEX drill pipe and bit. It also has an air injection flow swivel and a receiving adapter to direct the sample recovery into a cyclone collection unit. Photos of the rig are included in Section # 14, Photos. This rig is an old workhorse. I am in the process of overhauling it this winter.

With the support of the YMEP funding I am committed to continuing to explore Victoria Creek.

Section # 8 - Appendix II

2017 YMEP # 17-060

Drill and Test Pit - GPS Locations

#	Date	North	West	Elevation	Photo	Depth	Results
TP-547	01-AUG-17 10:48:15AM	N62 05.624	W137 08.515	1229 m	1, 2	4.0m	6-SA
BH-548	03-AUG-17 8:50:04PM	N62 04.882	W137 05.331	1107 m	3, 4	14'	2-SA
BH-549	03-AUG-17 8:51:34PM	N62 04.874	W137 05.275	1096 m	5	17'	3-SA
BH-550	03-AUG-17 8:52:19PM	N62 04.866	W137 05.288	1098 m	6	12'	1-SO
BH-551	03-AUG-17 8:53:29PM	N62 04.848	W137 05.325	1097 m	6a	13'	2-SA
BH-552	03-AUG-17 8:54:03PM	N62 04.852	W137 05.352	1097 m	7	12'	2-SA
BH-553	03-AUG-17 8:54:38PM	N62 04.850	W137 05.376	1094 m	8	9'	0
BH-554	03-AUG-17 8:55:03PM	N62 04.845	W137 05.383	1096 m	9	17'	3-SA
BH-555	03-AUG-17 8:55:45PM	N62 04.832	W137 05.403	1097 m	10	5'	1-SO
BH-556	03-AUG-17 8:56:26PM	N62 04.840	W137 05.389	1097 m	-	15'	3-SA
BH-557	03-AUG-17 8:57:02PM	N62 04.854	W137 05.385	1096 m	11	15'	3-SA,1-FO
BH-558	03-AUG-17 8:57:26PM	N62 04.866	W137 05.392	1092 m	12	14'	2-FO
BH-559	03-AUG-17 8:58:59PM	N62 04.860	W137 05.341	1099 m	13	12'	2-FO
TP-560	03-AUG-17 8:59:28PM	N62 04.868	W137 05.342	1102 m	14, 15, 16	4.0m	4-SA, 1-FA
TP-561	03-AUG-17 8:59:59PM	N62 04.873	W137 05.351	1100 m	-	3.0m	2-SA
TP-562	03-AUG-17 9:00:05PM	N62 04.874	W137 05.352	1101 m	17, 18	3.0m	2-SA
TP-563	03-AUG-17 9:01:13PM	N62 04.876	W137 05.335	1104 m	19	2.5m	2-SA
BH-564	03-AUG-17 9:02:02PM	N62 04.889	W137 05.343	1103 m	20	17'	3-SA
BH-565	03-AUG-17 9:03:28PM	N62 04.899	W137 05.314	1100 m	21	16'	3-SA
BH-566	03-AUG-17 9:04:12PM	N62 04.908	W137 05.367	1104 m	22	17'	4-SA
BH-567	03-AUG-17 9:04:55PM	N62 04.921	W137 05.496	1105 m	-	18'	4-SA,1-FO

Section # 8 - Appendix II

2017 YMEP # 17-060

Drill and Test Pit - GPS Locations

#	Date	North	West	Elevation	Photos	Depth	Results
BH-568	03-AUG-17 9:05:16PM	N62 04.947	W137 05.563	1108 m	-	24'	5-SA,2-FA
TP-569	03-AUG-17 9:05:38PM	N62 04.970	W137 05.626	1110 m	23	0.5m	1-SO
TP-570	03-AUG-17 9:06:06PM	N62 05.003	W137 05.737	1111 m	24	2.5m	4-SA,2-FO
TP-571	03-AUG-17 9:06:30PM	N62 05.037	W137 05.837	1115 m	25	0.5m	0
TP-572	03-AUG-17 9:06:54PM	N62 05.082	W137 05.948	1120 m	26, 27	1.0m	1-SO
TP-573	03-AUG-17 9:07:05PM	N62 05.094	W137 05.992	1121 m	28	3.0m	6-SA,3-FA
BH-574	03-AUG-17 9:07:36PM	N62 05.098	W137 06.059	1125 m	-	34'	6-SA,4-FA
BH-575	03-AUG-17 9:08:17PM	N62 05.086	W137 06.067	1122 m	-	49'	8-SA,5-FA,2-K
BH-576	03-AUG-17 9:09:19PM	N62 05.067	W137 06.107	1123 m	-	35'	7-SA,4-FA,1-K
BH-577	03-AUG-17 9:09:46PM	N62 05.063	W137 06.129	1123 m	-	43'	9-SA, 5-FA,1-K
TP-578	03-AUG-17 9:11:41PM	N62 05.102	W137 06.047	1126 m	-	1.5m	2-SA
BH-579	03-AUG-17 9:13:09PM	N62 05.130	W137 06.110	1130 m	29	45'	10-SA,1-FA
BH-580	03-AUG-17 9:14:00PM	N62 05.151	W137 06.264	1132 m	-	50'	10-SA2-FA
TP-581	03-AUG-17 9:14:40PM	N62 05.137	W137 06.297	1134 m	30	2.5m	6-SA,2FA
TP-582	03-AUG-17 9:15:32PM	N62 05.132	W137 06.289	1131 m	31, 32	2.5m	6-SA,2-FA
TP-583	03-AUG-17 9:16:45PM	N62 05.120	W137 06.298	1129 m	33	3.0m	8-SA,3-FA
BH-584	03-AUG-17 9:18:19PM	N62 05.154	W137 06.289	1131 m	-	65'	35-SA,20-FA,2K
BH-585	03-AUG-17 9:21:08PM	N62 05.271	W137 06.473	1134 m	34	67'	50-SA,30-FA,6K
TP-586	03-AUG-17 9:22:00PM	N62 05.297	W137 06.553	1140 m	35	3.5m	8-SA,2--FA
TP-587	03-AUG-17 9:22:36PM	N62 05.308	W137 06.567	1145 m	36	1.0m	2-SA,1FO
TP-588	03-AUG-17 9:24:02PM	N62 05.338	W137 06.603	1145 m	37	1.0m	1-SO

Section # 8 - Appendix II

2017 YMEP # 17-060

Drill and Test Pit - GPS Locations

#	Date	North	West	Elevation	Photos	Depth	Results
BH-589	03-AUG-17 9:24:55PM	N62 05.387	W137 06.696	1151 m	-	54'	5-SA,1-FO
TP-590	03-AUG-17 9:25:29PM	N62 05.451	W137 06.849	1157 m	38	1.5m	4-SA,2-FA
TP-591	03-AUG-17 9:26:26PM	N62 05.526	W137 07.039	1161 m	39	1.5m	4-SA,1-FA
BH-592	03-AUG-17 9:26:32PM	N62 05.534	W137 07.063	1162 m	-	10'	3-SA,1-FO
BH-593	03-AUG-17 9:32:40PM	N62 05.721	W137 08.272	1211 m	-	10'	2-SA
TP-594	03-AUG-17 9:33:12PM	N62 05.727	W137 08.267	1209 m	40	1.5m	3-SA,1-FO
TP-595	03-AUG-17 9:33:36PM	N62 05.732	W137 08.262	1208 m	41	2.0m	4-SA,2-FO,1K
TP-596	03-AUG-17 9:33:54PM	N62 05.734	W137 08.258	1208 m	42	2.5m	6-SA,3-FA
BH-597	03-AUG-17 9:34:27PM	N62 05.736	W137 08.248	1208 m	-	8'	2-SO
TP-598	03-AUG-17 9:34:58PM	N62 05.739	W137 08.251	1210 m	43	2.0m	5-SA,2-FA
TP-599	03-AUG-17 9:35:16PM	N62 05.739	W137 08.259	1209 m	44	1.0m	3-FA,1-FO
TP-600	03-AUG-17 9:37:33PM	N62 05.722	W137 08.313	1211 m	45	2.0m	24-SA,10-FA,1K
TP-601	03-AUG-17 9:38:21PM	N62 05.715	W137 08.375	1214 m	46	3.0m	32-SA,15-FA,2K
TP-602	03-AUG-17 9:40:07PM	N62 05.750	W137 08.458	1213 m	47	2.0m	24-SA,10-FA,1K
TP-603	03-AUG-17 9:45:41PM	N62 05.741	W137 08.448	1211 m	48	2.0m	20-SA,15-FA,3K
TP-604	03-AUG-17 9:45:47PM	N62 05.741	W137 08.447	1213 m	49	1.5m	16-SA,12-FA,2K

Glossary:

- S – spec of gold/pan
- F – fleck of gold/pan
- K – klinker
- A – average sample of 3 test pans
- O – only one sample

VICTORIA CREEK MINING

BORE HOLE # BH-554



Field Boring Log

Claim: Creek Claim

Block I.D. # P26447

Site Name: BH-554

Boring No. _____ Monitoring Well No. _____

Quadrangle _____ Sec _____ T _____ R _____

Surface Elevation _____ Completion Depth: 17'

UTM (or State Plane) Coord. N (X) _____ E (Y) _____

Auger Depth _____ Rotary Depth _____

Latitude _____ Longitude _____

Date Start: July 24 Finish: 24

Boring Location: #3

Drilling Equipment: 6" Auger

Elev.	Description of Material	Graphic Log	Depth In Feet	SAMPLES					Personnel	REMARKS
				Sample No.	Sample Wt.	Sample Vol.	Concentrate Wt.	Gold Wt.	Gold Grade	
0	Gravel - Coarse sand	[Vertical scale]	10'							could not go further cement balling on bit and hitting boulders
1										
2										
3										
4										
5										
6										
7										
8										
9										
10					17 FT					

VICTORIA CREEK MINING

SORE HOLE # BH 568



Field Boring Log

Claim: Placer Claim

Block I.D. # P26174

Quadrant: _____

Site Name: BH 568

Boring No. _____ Monitoring Well No. _____

Quadrangle _____ Sec. _____ T. _____ R. _____

Surface Elevation _____ Completion Depth: 24'

UTM (or State Plane) Coord. N. (X) _____ E. (Y) _____

Auger Depth: _____ Rotary Depth: _____

Latitude: _____ Longitude: _____

Date Start: July 27 Finish: _____

Boring Location: Area 3

Drilling Equipment: 6" Auger

Elev.	Description of Material	Graphic Log	Depth In Feet	SAMPLES					Personnel	REMARKS
				Sample No.	Sample Wt.	Sample Vol.	Concentrate Wt.	Gold Wt.	Gold Grade	
	Some Gravel w Coarse Sand - some permafrost - hit clay for		10'							Cannot go Deeper against rocks and now in clay Sauger joints
			20'							
			24'							



Field Boring Log

Claim: Creek Claim

Block I.D. # P26085

Quadrant: _____

Boring No. _____ Monitoring Well No. _____

Site Name: BH 574

Surface Elevation _____ Completion Depth: 34'

Quadrangle _____ Sec. _____ T. _____ R. _____

Auger Depth _____ Rotary Depth _____

UTM (or State Plate) Coord. N. (X) _____ E. (Y) _____

Date Start July 27 Finish: July 27, 2017

Latitude _____ Longitude _____

Boring Location: Crocker area #2

Drilling Equipment: Mudlog 6" auger

SAMPLES							Personnel
Sample No.	Sample Wt.	Sample Vol.	Concentrate Wt.	Gold Wt.	Gold Grade	G - D - H - H -	
						REMARKS	
						Frozen clay on bit - pulled out several Fines, enough for one day	

Elev.	Description of Material	Graphic Log	Depth In Feet
	<u>Gravel & coarse sand (thawed) same from clay, frozen</u>	[Hand-drawn graphic log showing depth markers at 10, 20, 30, and 34 feet]	10'
			20'
			30'
			34'

VICTORIA CREEK MINING

BORE HOLE # BH 575



Field Boring Log

Claim: Creek Claim

Block I.D. # P26085

Quadrant: _____

Site Name: BH 575

Boring No. _____ Monitoring Well No. _____

Quadrangle _____ Sec _____ T _____ R _____

Surface Elevation _____ Completion Depth: 49'

UTM (or State Plane) Coord. N (X) _____ E (Y) _____

Auger Depth _____ Rotary Depth _____

Latitude _____ Longitude _____

Date Started July 28 Finish July 28

Boring Location _____

Drilling Equipment 6" Auger

Elev.	Description of Material	Graphic Log	Depth In Feet	SAMPLES						Personnel
				Sample No.	Sample Wt.	Sample Vol.	Concentrate Wt.	Gold Wt.	Gold Grade	G- D- H- H-
	Gravel (different sizes) Coarse Sand same amount		10							
			20							
	- Froze clay - intermittent gravel seams.		30							
			40							
			49 FT							
										- long clay - pulled out of hole 4 times to clean bit P 49'

VICTORIA CREEK MINING

BORE HOLE # BH 576



Field Boring Log

Claim: Creek Claim

Block I.D. # P26085

Site Name: BH 575 Quadrant: _____

Boring No. _____ Monitoring Well No. _____

Quadrangle _____ Sec. _____ T. _____ R. _____

Surface Elevation _____ Completion Depth: 35'

UTM (or State Plane) Coord. N. (X) _____ E. (Y) _____

Auger Depth _____ Rotary Depth _____

Latitude _____ Longitude _____

Date Start: July 29/17 Finish: July 29/17

Boring Location: Area #2

Drilling Equipment: 6" Auger

SAMPLES								Personnel
Sample No.	Sample Wt.	Sample Vol.	Concentrate Wt.	Gold Wt.	Gold Grade			
						G -		
						D -		
						H -		
						H -		
								REMARKS
							Hit Boulder Could not punch through - all day on one hole - carbide tips replaced on bit	

Elev.	Description of Material	Graphic Log	Depth in Feet
	Some Gravel (Big + Small) Coarse Sand at clay, frozen + hit rock @ 7th joint		10 20 30 35 ft

VICTORIA CREEK MINING

BORE HOLE # Bt 579



Field Boring Log

Claim: Creek Claim

Block I.D. # P26085

Quadrant: _____

Boring No. _____ Mounting Well No. _____

Site Name: B14579

Surface Elevation _____ Completion Depth 45'

Quadrangle _____ Sec _____ T _____ R _____

Auger Depth _____ Rotary Depth _____

UTM (or State Plane) Coord. N. (X) _____ E. (Y) _____

Date Start: July 30 Finish: July 31

Latitude _____ Longitude _____

Boring Location: area #2

Drilling Equipment: 6" auger

SAMPLES							Personnel
Sample No.	Sample Wt.	Sample Vol.	Concentrate Wt.	Gold Wt.	Gold Grade		
						G- D- H- H-	
REMARKS							
<p>Start July 30 to clay layer + pull out of hole</p> <p>Could not drill through</p> <p>Took time to get through to this depth.</p>							

Elev.	Description of Material	Graphic Log	Depth In Feet
	Gravel (different sizes)		10'
	W coarse sand		20'
	Start from 20' to 45' on July 31 (bracketed area)		30'
			40'
			45'
	clear area with excavator		

VICTORIA CREEK MINING

BORE HOLE # BH 580



Field Boring Log

Claim: Creek claim

Block I.D. # P26085

Quadrant: _____

Boring No _____ Monitoring Well No _____

Site Name: BH 580

Surface Elevation _____ Completion Depth 50'

Quadrangle _____ Sec _____ T _____ R _____

Auger Depth _____ Rotary Depth _____

UTM (or State Plane) Coord. N. (X) _____ E. (Y) _____

Date Start: July 31 Finish: July 31

Latitude _____ Longitude _____

Boring Location: Area #2, in mining cut

Drilling Equipment: Mushes 6" auger

Elev.	Description of Material	Graphic Log	Depth In Feet	SAMPLES					Personnel	REMARKS
				Sample No.	Sample Wt.	Sample Vol.	Concentrate Wt.	Gold Wt.	Gold Grade	
	Gravel - (different sizes) course sand -		10'							HIT Boulder
			20'							could not Drill through -
			30'							lots of work to drill to this depth - (long day)
	frozen clay		40'							
	gravel		50'							OK sample off bit

VICTORIA CREEK MINING

BORE HOLE # BH 585



Field Boring Log

Claim: Placer Claims

Block I.D. # P26108

Site Name: BH 585

Quadrant: _____

Boring No. _____ Monitoring Well No. _____

Quadrangle _____ Sec _____ T _____ R _____

Surface Elevation _____ Completion Depth. 67'

UTM (or State Plane) Coord. N (X) _____ E (Y) _____

Auger Depth _____ Rotary Depth _____

Latitude _____ Longitude _____

Date Start Aug 2 Finish Aug 2

Boring Location: area 2

Drilling Equipment Mudlog 6" auger, 8" bit

Elev.	Description of Material	Graphic Log	Depth in Feet	SAMPLES					Personnel	REMARKS
				Sample No.	Sample Wt.	Sample Vol.	Concentrate Wt.	Gold Wt.	Gold Grade	
	Gravel -		10'							
	Coarser Sand-		20'							
	finer clay		30'							
			40'							
			50'							
	gravel/boulders		60'							
			67'							

HIT Boulder at bottom
 Could not go deeper!
 Took time to get to depth.
 * Test sample better than yesterday

VICTORIA CREEK MINING

BORE HOLE # BH 592



Field Boring Log

Claim: Tory 5

Block I.D. # P26221

Quadrant: _____

Site Name BH 592

Boring No. _____ Monitoring Well No. _____

Quadrangle _____ Sec. _____ T _____ R _____

Surface Elevation _____ Completion Depth. 10'

UTM (or State Plane) Coord. N. (X) _____ E. (Y) _____

Auger Depth: _____ Rotary Depth: _____

Latitude _____ Longitude _____

Date Start Aug 4 Finish Aug 4

Boring Location #1

Drilling Equipment: 6" Auger

		SAMPLES							Personnel	
Elev.	Description of Material	Graphic Log	Depth in Feet	Sample No.	Sample Wt.	Sample Vol.	Concentrate Wt.	Gold Wt.	Gold Grade	G- D- H- H-
										REMARKS
	<u>Coarse Sand, lignite</u>									
			<u>10 FT</u>							<u>Hit Boulder</u>



2015 VICTORIA CREEK TEST PIT VOLUME SUMMARY LOG BOSS TP 01

Facility Name *Victoria Creek - YMEP GRANT# 17-060* Total # *374m³*
 Location *NTS: 115I03P*
 Operator *Varina* Date Start *July 22, 2017* Date Finish *August 7, 2017*
 GPS LAT. *N 62° 15' 16.9"* LON. *177° 06' 32.5"*

Equipment Used: *Hitachi EX400C, Komatsu LC400-3*

Test Pit #	Dimensions (m3)			Volume (m3)	Volume of Frozen Material		Comments
	Width (m)	Length (m)	Depth (m)		thawed	frozen	
TP-547	2.0	6.0	4.0	48			
TP-560	4.0	7.0	4.0	112			
TP-561	2.0	4.0	3.0	24			
TP-562	3.5	5.0	3.0	52.5			
TP-563	2.0	3.0	2.5	15			
TP-569	1.5	2.0	0.5	1.5			
TP-570	2.0	3.0	2.5	15			
TP-571	1.5	2.0	0.5	1.5			
TP-572	1.5	2.0	1.0	3.0			
TP-573	4.0	6.0	3.0	72			
TP-578	1.5	2.0	1.5	4.5			
TP-581	2.0	2.0	2.5	10			
TP-582	2.0	3.0	2.5	15			

Comments *Test Sample results are in section #8, Appendix II*

Representative (Indicate role)	Name	Signature	Date
Operator			
Operator			



2015 VICTORIA CREEK TEST PIT VOLUME SUMMARY LOG	BOSS TP 01
--	-------------------

Facility Name	Victoria Creek - YMEP GRANT # 17-060		Total #	170m ³	
Location	NTS: 115±03P				
Operator	Various	Date Start	July 22, 2017	Date Finish	August 7, 2017
GPS	LAT. N 62° 05' 16.9"		LON. 137° 06' 32.5"		

Equipment Used: Hitachi EX400C, Komatsu LC400-3

Test Pit #	Dimensions (m3)			Volume (m3)	Volume of Frozen Material		Comments
	Width (m)	Length (m)	Depth (m)		thawed	frozen	
TP-583	2.5	4.0	3.0	30			
TP-586	2.5	3.0	3.5	26.25			
TP-587	2.0	3.5	1.0	7			Dug deeper in existing hole
TP-588	2.0	3.5	1.0	7			" " " " " "
TP-590	1.5	1.5	1.5	3.4			Old stockpile test
TP-591	1.5	1.5	1.5	3.4			Old stockpile sample
TP-594	1.5	1.5	1.5	3.4			
TP-595	2.0	3.0	2.0	12			
TP-596	1.5	2.5	2.5	9.4			
TP-598	1.5	2.5	2.0	7.5			
TP-599	1.5	2.0	1.0	3.0			
TP-600	2.5	2.5	2.0	12.5			Dug existing hole deeper
TP-601	3.0	5.0	3.0	45			Dug deeper in old pit.

Comments: Test sample results are in section #8, Appendix II

Representative (indicate role)	Name	Signature	Date
Operator	Multiple Operators		
Operator			



2015 VICTORIA CREEK TEST PIT VOLUME SUMMARY LOG BOSS TP 01

Facility Name	VICTORIA CREEK - YMEP GRANT # 17-060	Total #	26m ³
Location	NTS: 1153 03P		
Operator	Vainou	Date Start	July 22, 2017
		Date Finish	August 7, 2017
GPS	LAT. N62° 15' 16.9" LON. 137° 06' 32.5"		

Equipment Used: Hitachi EX400C, Komatsu LC400-3

Test Pit #	Dimensions (m ³)			Volume (m ³)	Volume of Frozen Material		Comments
	Width (m)	Length (m)	Depth (m)		thawed	frozen	
TP-602	2.0	3.0	2.0	12			
TP-603	2.0	2.0	2.0	8			
TP-604	2.0	2.0	1.5	6			

Comments Total volume excavated in test pits = 374 + 170 + 26 = 570m³
 Test sample results are in section #8, Appendix II

Representative (indicate role)	Name	Signature	Date
Operator			
Operator			



BUREAU VERITAS MINERAL LABORATORIES
Canada

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Bonnyville Oilfield Service & Supply Ltd.**
Box 6409
Bonnyville Alberta T9N 2G9 Canada

Submitted By: Steve Harasimiuk
Receiving Lab: Canada-Whitehorse
Received: August 04, 2017
Report Date: November 27, 2017
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000525.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 5

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

Invoice To: Bonnyville Oilfield Service & Supply Ltd.
Box 6409
Bonnyville Alberta T9N 2G9
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
DY060	5	Dry at 60C			WHI
SS80	5	Dry at 60C sieve 100g to -80 mesh			WHI
AQ201	5	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
SHP01	5	Per sample shipping charges for branch shipments			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. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Canada

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9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

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Client: **Bonnyville Oilfield Service & Supply Ltd.**

Box 6409

Bonnyville Alberta T9N 2G9 Canada

Project: None Given

Report Date: November 27, 2017

Page: 2 of 2

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000525.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	2	0.01	0.001	1	
S12	Soil	0.5	16.1	5.4	44	<0.1	14.9	7.3	260	2.18	7.9	2.2	3.7	43	0.1	0.6	0.1	48	0.44	0.072	13
S36-10	Soil	1.1	9.6	9.7	61	<0.1	11.1	16.7	825	2.26	57.5	1.0	3.2	16	0.1	2.3	<0.1	69	0.32	0.139	10
STEVE POST 2	Soil	0.3	41.2	2.7	180	<0.1	18.4	27.7	1077	7.72	2.4	<0.5	3.6	12	<0.1	0.3	<0.1	234	0.34	0.118	13
S23-5	Soil	0.1	47.5	1.4	153	<0.1	16.2	22.9	1365	6.33	0.9	0.8	2.5	35	<0.1	0.6	<0.1	197	1.34	0.130	10
S23-8	Soil	0.1	55.8	1.4	168	<0.1	12.2	22.8	1354	5.98	3.0	<0.5	2.3	47	<0.1	0.4	<0.1	179	1.43	0.120	8



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Client: **Bonnyville Oilfield Service & Supply Ltd.**

Box 6409

Bonnyville Alberta T9N 2G9 Canada

Project: None Given

Report Date: November 27, 2017

Page: 2 of 2

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17000525.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	
S12	Soil	24	0.41	156	0.040	1	0.82	0.017	0.09	0.4	0.03	4.3	<0.1	<0.05	3	<0.5	<0.2
S36-10	Soil	21	0.08	523	0.007	1	0.62	0.004	0.05	1.0	0.72	10.3	0.7	<0.05	2	<0.5	<0.2
STEVE POST 2	Soil	56	2.82	314	0.335	1	3.40	0.009	1.12	<0.1	0.02	24.6	0.4	<0.05	13	<0.5	<0.2
S23-5	Soil	32	1.98	407	0.271	1	2.21	0.022	1.59	0.9	0.02	21.7	0.4	<0.05	9	<0.5	<0.2
S23-8	Soil	33	2.00	417	0.231	<1	2.10	0.025	1.45	0.5	0.03	22.0	0.4	0.12	9	<0.5	<0.2



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Client: Bonnyville Oilfield Service & Supply Ltd.
Box 6409
Bonnyville Alberta T9N 2G9 Canada

Project: None Given
Report Date: November 27, 2017

Page: 1 of 1

Part: 1 of 2

QUALITY CONTROL REPORT

WHI17000525.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	
Reference Materials																					
STD DS11 Standard	14.4	138.4	130.2	329	1.6	81.4	14.1	995	3.09	38.8	69.3	6.9	62	2.0	7.8	11.7	57	1.01	0.068	17	
STD OXC129 Standard	1.3	25.8	5.8	42	<0.1	83.1	21.4	434	3.13	1.0	195.2	1.7	185	<0.1	<0.1	<0.1	56	0.69	0.102	11	
STD OXC129 Expected	1.3	28	6.2	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.684	0.102	12.5	
STD DS11 Expected	14.6	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701	18.6	
BLK Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	9	<0.01	<0.001	<1	



Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: Bonnyville Oilfield Service & Supply Ltd.
Box 6409
Bonnyville Alberta T9N 2G9 Canada

Project: None Given
Report Date: November 27, 2017

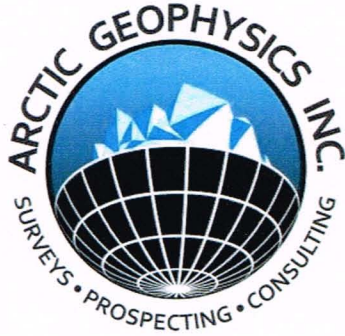
Page: 1 of 1

Part: 2 of 2

QUALITY CONTROL REPORT

WHI17000525.1

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
Reference Materials																	
STD DS11	Standard	60	0.84	359	0.085	6	1.13	0.072	0.38	3.2	0.27	3.3	4.9	0.27	5	2.3	4.9
STD OXC129	Standard	56	1.56	46	0.417	1	1.61	0.569	0.36	<0.1	<0.01	1.2	<0.1	<0.05	6	<0.5	<0.2
STD OXC129 Expected		52	1.545	50	0.4	1	1.58	0.59	0.3655			1.1			5.5		
STD DS11 Expected		61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.3	3.4	4.9	0.2835	5.1	1.9	4.56
BLK	Blank	1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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2D Resistivity Geophysical Surveys for Placer Prospecting in the Victoria Creek area, Yukon

Survey and Assessment Report prepared for:

Bonnyville Oilfield Service & Supply Ltd

Whitehorse Mining District Placer Claims

P 12533, P 26227, P 26226, P 26225, P 26224

NTS MAPSHEET 115I03 (Mount Nansen)

Location (UTM): 388579 6886586

CLAIM OWNER: Michal Bidrman
164 - 108 Elliott St., Whitehorse, YT, Y1A 6C4

CONSULTANT: Arctic Geophysics Inc.
PO Box 31441 RPO Main St, Whitehorse, YT, Y1A 6K8

AUTHOR: Stefan Ostermaier, Arctic Geophysics

DATE: September 16, 2016

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1 Location and Access

This geophysical investigation, using 2D Resistivity was done at Victoria Creek for Bonnyville Oilfield Service & Supply Ltd.

Geophysics work was conducted to prospect the ground for placer mining interests. The program was focused on measuring and interpreting the following subsurface characteristics:

- Depth and topography of bedrock
- Stratigraphy of surficial sediments
- Location, size, and geometry of benches
- Location of previous mining activity

The resistivity survey consisted of two survey lines of 475m and 395m length done on July 29th and July 30th, 2016.

The survey area is located in the Whitehorse Mining District 45km west of Carmacks, YT.

The survey area was via the Mount Nansen Road from Carmacks.

List of claims

Tenure Number	Claim Name	Claim Owner
P 12533	Evil 1	Michal Bidrman
P 26224	Terry 8	Michal Bidrman
P 26225	Terry 9	Michal Bidrman
P 26226	Terry 10	Michal Bidrman
P 26227	Terry 11	Michal Bidrman

2 Crew

Resistivity crew: Stefan Ostermaier and Elijah Istchenko, Arctic Geophysics Inc.

Support, Documentation: Heidi Kulcheski, Arctic Geophysics Inc.

Line planning: Bonnyville Oilfield Service & Supply Ltd

3 Fieldwork – Schedule

Fieldwork: The resistivity survey was conducted on July 29th and 30th, 2016.

Processing, Interpretation and First Documentation of Resistivity data on July 29th and 30th, 2016.

4 Geophysical Methods

4.1 Resistivity

Resistivity is a material property that measures how strongly a material opposes the flow of electric current. The purpose of resistivity surveys is to measure the subsurface resistivity distribution. The resistivity of earth materials is related to mineral species, fluid content, porosity, and degree of water saturation. Resistivity measurements are commonly performed by injecting current through the ground with two current electrodes and measuring the resultant voltage difference between two potential electrodes. The equipment used in this study is designed to measure layer interfaces in depths from 1m to 100m by varying the spacing between electrodes.



Resistivity/IP measurement, Stefan Ostermaier, Arctic Geophysics Inc., Atlin, BC 2013

5 Use of Geophysical Method

5.1 Instrumentation

5.1.1 Resistivity/IP Instrumentation

For this survey a lightweight, custom-built 2D RESISTIVITY imaging system with rapid data acquisition was used. The system includes¹:

“4 POINT LIGHT” EARTH RESISTIVITY METER²

128 ELECTRODE CONTROL MODULES³

128 STAINLESS STEEL ELECTRODES⁴

640m MULTICORE CABLE: CONNECTOR SPACING: 5m⁵

This system weighs approximately 120 kg which is about one third of regular standard equipment. It can be run with a 12V lead battery. The equipment facilitates high mobility and rapid data acquisition with a small crew.

5.2 Data Acquisition

5.2.1 Resistivity Data Acquisition

The data acquisition is carried out by the automatic activation of 4-point-electrodes. Several thousand measurements are taken, one every 1-2 seconds. The AC transmitter current of 0.26 to 30 Hz is amplified by the electrode control modules, up to a maximum of 100mA and 400V peak to peak. The voltage measured at the receiver electrodes (M, N) is also amplified. In this resistivity survey the Wenner and Dipole-Dipole arrays were used. The Wenner array is appropriate to image horizontal layers and the Dipole-Dipole array is more sensitive to vertical structures, a combination of both arrays is ideal for placer prospecting.

The 2D Resistivity imaging system used for this survey, allows measurements with a depth of up to 80-100m. An electrode spacing of 5m was used, resulting in a horizontal measuring resolution of 2.5m. This spacing has proven itself reliable in the determination of bedrock topography and sedimentary stratigraphy for placer investigation under most environmental conditions.

5.3 Data Processing

5.3.1 Resistivity Data Processing

The measured Resistivity data were processed with the RES2DINV inversion program⁶.

¹ In this survey only 80 or 96 electrodes were used

² Constructed and produced by LGM (Germany)

³ Ditto

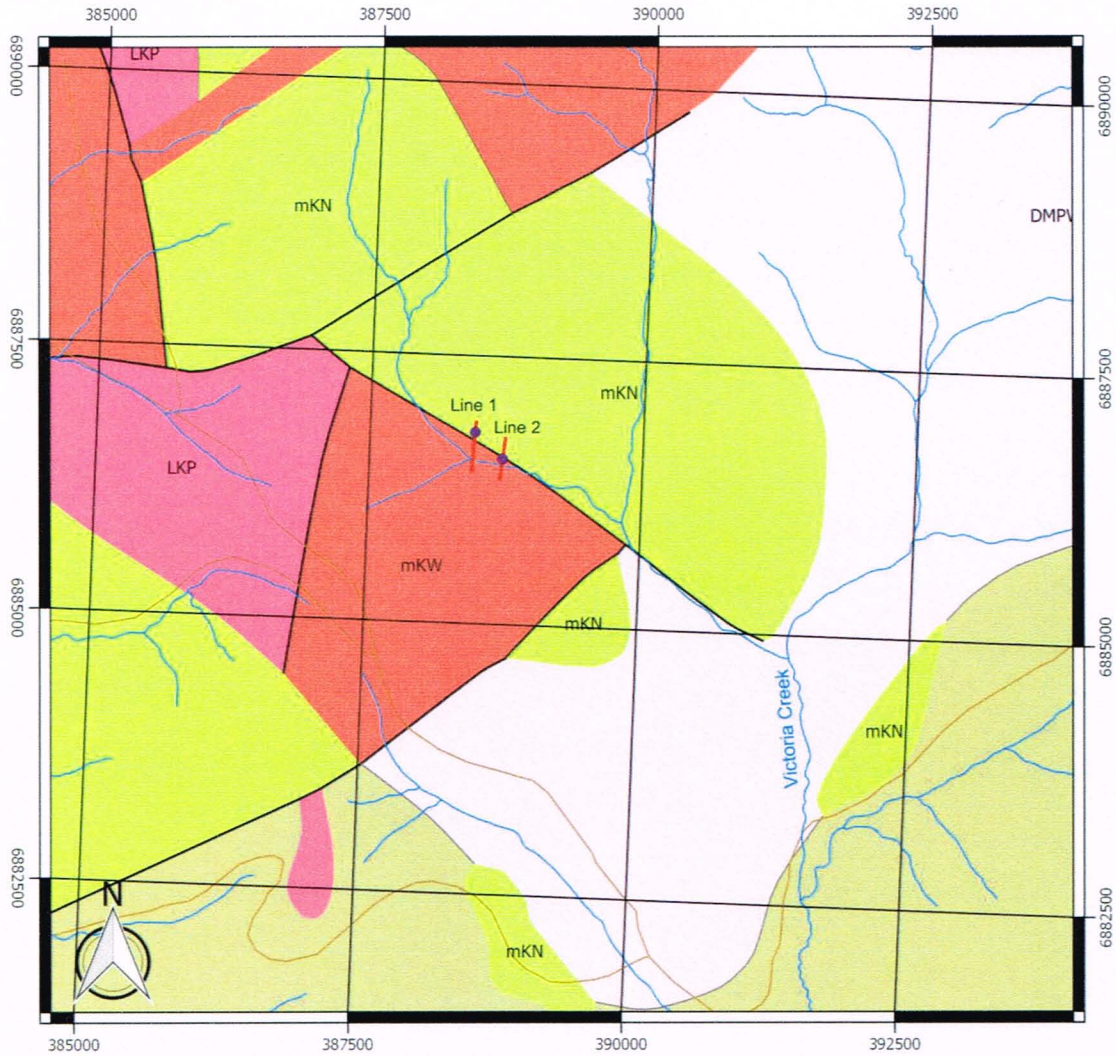
⁴ Constructed and produced by GEOANALYSIS.DE (Germany)

⁵ Ditto

⁶ Produced by GEOTOMO SOFTWARE (Malaysia)

6 Survey Maps

6.1 Geological Map⁷



Legend

- fault (interpreted)
- measuring line
- watercourse

transportation

- mining road

bedrock contacts

- defined or approximate
- - assumed
- - - extrapolated

Yukon Bedrock Geology

- DMPW - amphibolite/qt-mica-schist/phyllite
- LKP - quartz monzonite/granite/alaskite/granodiorite
- mKN - andesite/dacite/breccia/tuffs/rhyolite/porphyry/plugs/dykes/sills
- mKW - granodiorite/quartz diorite
- PPa - cl-bi-schist/amphibolite/hb-gneiss/ac-pg-cl-bi-schist/pg-ac-cl-schist/phyllite/quartzite/ultramafics

bedrock faults

- Fault, defined or approximate
- - Fault, assumed
- - - Fault, extrapolated

Geology Map Victoria Creek

North American Datum 83
 Universal Transverse Mercator
 Map Datum August 12th 2016

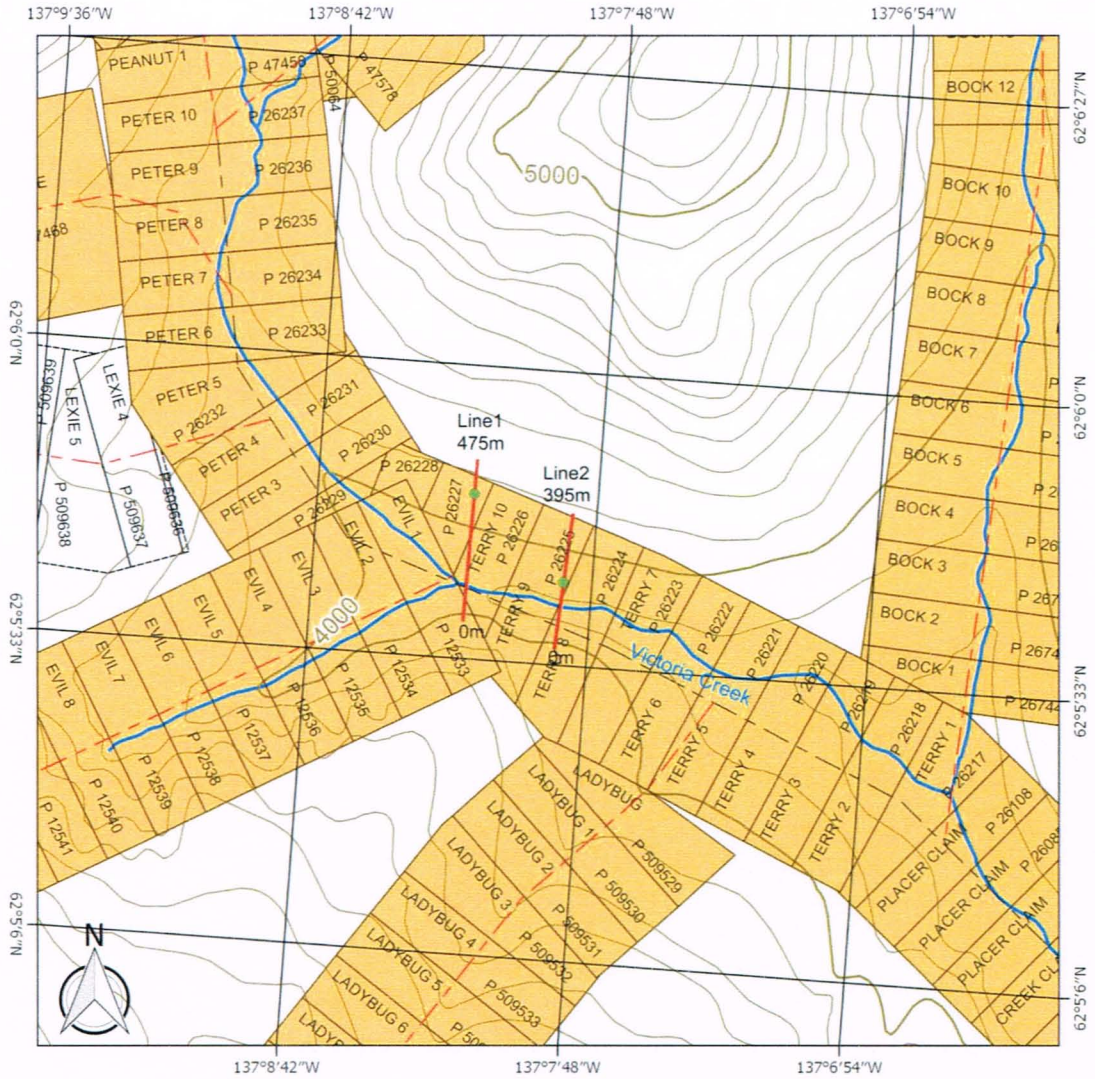
Scale 1:50,000

0 0.5 1 1.5 2 2.5 km



⁷ (Bedrock_Geology), (Crooks, Contours_50k) (Crooks, Watercourses_50k) (Crooks, Waterbodies_50k), (Faults)

6.2 Resistivity/IP Survey Map⁸



Legend

- watercourse
- measuring line
- location of possible fault line
- contour line
- 1000ft
- 100ft
- Placer Claims
- Active
- Expired
- Placer Baseline
- unsurveyed
- surveyed

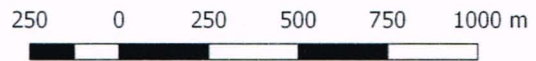
2D Resistivity Survey

NTS Mapsheet 115I03 (Mount Nansen)

WGS 1984

Map Date 30th July 2016

Scale 1:15,000



⁸ (Crooks, Contours_50k), (Crooks, Watercourses_50k), (Crooks, Waterbodies_50k), (Placer_Leases_50k), (Placer_Claims_50k), (Placer_Baseline_Unsurveyed_50k)

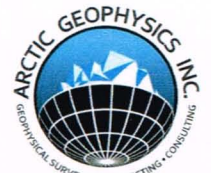
7 Profiles

7.1 Line 01

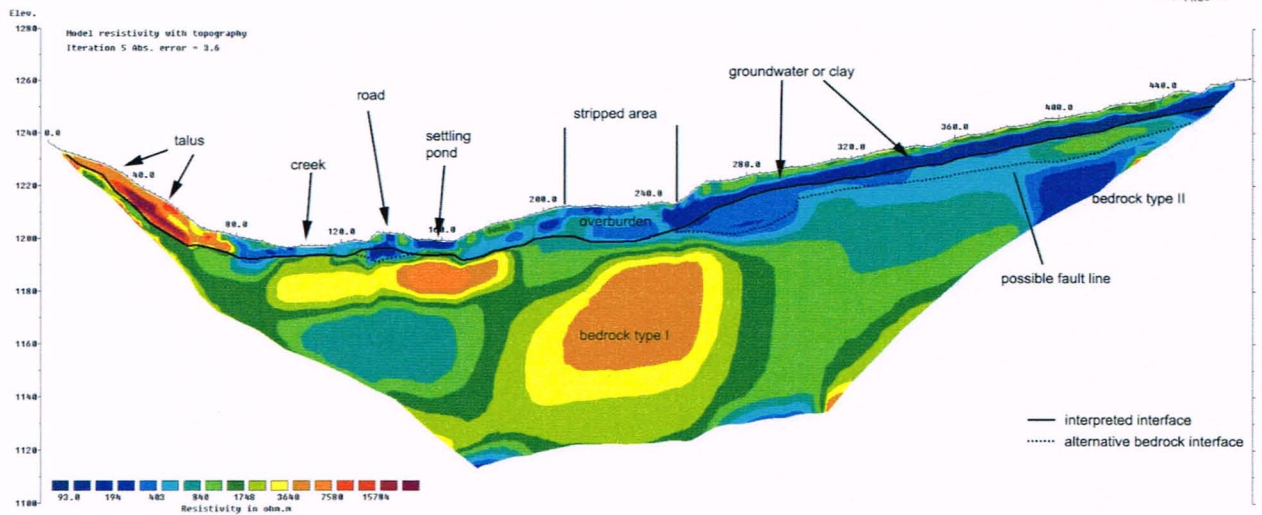
7.1.1 Resistivity Profile

Line 1

2D Resistivity, combined Dipole-Dipole and Wenner array
96 Electrodes: spacing 5m
Horizontal and vertical measure in [meter], Iteration error in [%]
Vertical exaggeration in model section display: 1.0
Data acquisition: Stefan Ostermaier 29th July 2016
Processing: Stefan Ostermaier 29th July 2016



Interpretation



This 2D Resistivity measuring result is an interpretation of geophysical data. We recommend the verification of the profile interpretation with test pits, drilling, or shafting.

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7.1.2 Interpretation

The profile shows two-layered overburden with a thickness of 4-14m and with talus in the first part of the profile.

From 0m to 60m the measuring line is located on a talus field the observed size of clasts was between 0.3m to in excess of 1m. The thickness of the talus is measured with 4m and a total thickness of overburden of up to 10m. The high resistivity values (brown to purple) of the overburden in this area suggests that it is mainly talus with little fine sediments that is frozen.

From 75m to 210m in the profile the surface has been disturbed by mining activity. The overburden is thawed with low to moderate resistivity values (blue – green) and has a thickness of 3-10m. From 130m to 140m a berm with the mining road is located, and from 150m to 165 a former settling pond can be identified in the profile. The interesting features in this area are at 85m and 170m where the interpreted bedrock interface exhibits depressions with 8m and 10m depth respectively. Another possible feature in this area is underneath the road. However from observation of the surface during the survey it is most likely that this section has already been mined the only exception should be right at the bottom of the talus slope where permafrost is still in existence.

Between 210m and 250m the surface has been stripped, this area appears to be thawed and shows low resistivity values (blue), which indicates clay rich overburden.

From 265m to the end of the profile the overburden exhibits two distinct layers: layer one with a thickness of approximately 3m and moderate to moderately high resistivity values (green). And layer two with a thickness of 2-4m and very low resistivity values (blue). Even though the slope in this section is south-facing the moss-cover in this part of the profile could be conserving some of the permafrost which

would explain the relatively high resistivity values of layer one and would also explain the low resistivity of layer two if both layers contained a fairly large amount of clay. Another explanation for the layering would be groundwater in the second layer, this is thought to be less likely since no groundwater emergence was observed either in the stripped area or the nearby mining pit.

An alternative interpretation would put a third layer in this part of the profile with a distinct channel-like structure at 280m and a total depth to bedrock of 12-22m. This alternative interpretation is thought to be less likely.

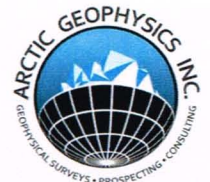
The bedrock in the southern section of the profile, bedrock type I, shows high resistivity values which indicates an igneous type of bedrock, whereas the bedrock type II in the northern part of the profile shows a very low resistivity that usually indicates metamorphic bedrock.

7.2 Line02

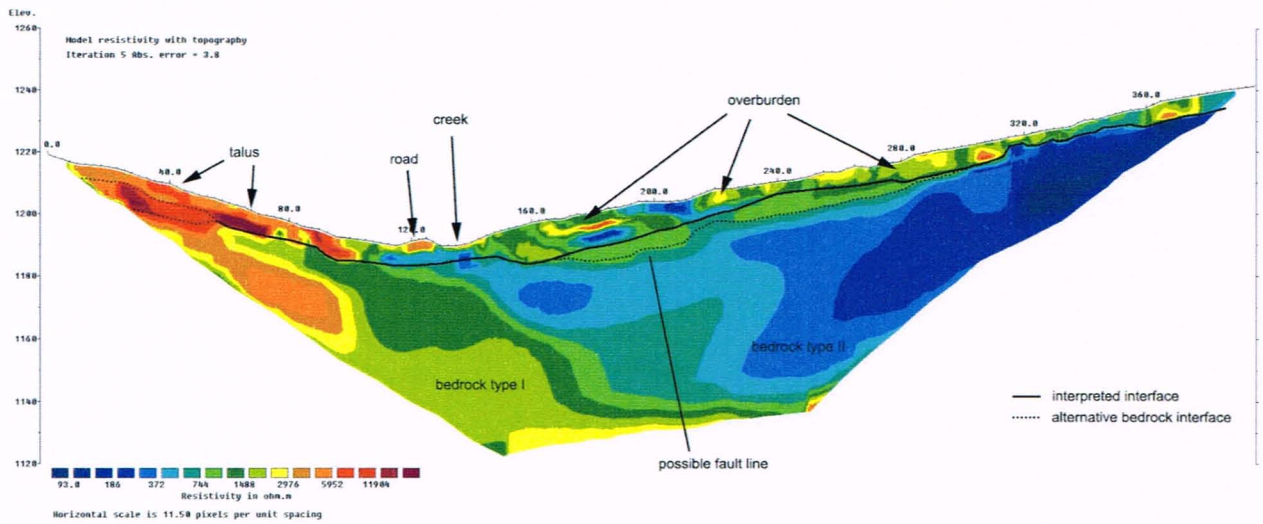
7.2.1 Resistivity Profile

Line 2

2D Resistivity, combined Dipole-Dipole and Wenner array
 80 Electrodes: spacing 5m
 Horizontal and vertical measure in [meter], Iteration error in [%]
 Vertical exaggeration in model section display: 1.0
 Data acquisition: Stefan Ostermaier 30th July 2016
 Processing: Stefan Ostermaier 30th July 2016



Interpretation



This 2D Resistivity measuring result is an interpretation of geophysical data. We recommend the verification of the profile interpretation with test pits, drilling, or shafting.

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7.2.2 Interpretation

The profile shows a heterogeneous overburden with a thickness of 2-14m and a talus field in the first 100m.

From 0m to 80m the surface is covered in talus identical to the one in Line01. The overburden in this section is up to 8m thick.

From 85m to 110m the overburden seems to be undisturbed with permafrost still intact and an overburden thickness of 7m.

From 110m to 145m the overburden is thawed and disturbed and has been mined previously.

From 145m to the end of the profile the overburden is heterogeneous, with thawed and frozen areas that follow no discernible pattern. The overburden exhibits mostly moderate to high resistivity values (green-red) which indicates that the overburden is frozen and consists mostly of gravel with a substantial amount of ice in the matrix. At 205m the overburden is thawed which is due to an old trail. The interpreted thickness varies from 2m to 14m, with a possible channel-like structure at 160m with 14m depth to bedrock and a more unlikely but larger alternative bedrock interpretation that extends the channel-like structure from 160m to 210m.

The bedrock shows the same two types of bedrock as in Line01. With the low resistivity bedrock in the north and the high resistivity bedrock in the southern part of the profile.

8 Recommendations

We would recommend drilling the interpreted channels:

- Line01 at 225m in the stripped area and the less likely channel at 280m, where a maximum depth to bedrock of 14m and 22m respectively is expected. Drilling is also recommended at the base of the talus slope at 75m where bedrock is expected in 8m depth.
- Line02 at 160m and the less likely alternative interpretation at 180m where bedrock is expected at a depth of 14m and 16m respectively. Drilling is also recommended at the base of the talus slope at 100m where bedrock is expected in a depth of 7m.

9 Conclusion

The survey confirmed that the valley bottom has been mined by the previous owner of the claims. The primary target that was discovered is the section of virgin ground at the very bottom of the talus slope where the permafrost is still intact.

The second mining target is a bench channel that is seen in both profiles and seems to be moving closer towards the valley bottom further downstream.

The bedrock, in each of the profiles shows two distinct types. These bedrock types fit well with the types of bedrock shown in the bedrock geology map (6.1 Geology Map Page 4). These two types of very different bedrock situated in close contact indicate that a fault line is located there. This supports information given by the claim owner, Michal Bidrman, about the existence of a fault line in the valley.

10 Qualifications

Stefan Ostermaier, Geophysical Surveyor, Managing Partner, Arctic Geophysics Inc.

stefan.ostermaier@arctic-geophysics.com

Work Experience

Founded and employed at Arctic Geophysics Inc. since June 2007

Geophysical Surveying for Mining Exploration in the Yukon since 2005

Geological prospecting for precious metals and minerals in the Yukon and Alaska since 2001

Publications:

Numerous Assessment Reports BC & YT including:

2008	Dredge Master Gold Ltd.	Dawson Mining District	Yukon	Sixty Mile Area
2009	10796 Yukon Ltd.	Dawson Mining District	Yukon	Scroggie Creek
2010	Mel Zeiler	Mayo Mining District	Yukon	Duncan Creek
2010	YGS	Dawson Mining District	Yukon	White River
2011	Gold Miners Group Inc.	Whitehorse Mining District	Yukon	Kluane Lake
2011	Al Dendys	Atlin Mining Division	BC	Atlin
2012	Stephen Swaim	Whitehorse Mining District	Yukon	Livingston Area
2012	Bonnyville Oilfield Service & Supply Ltd	Whitehorse Mining District	Yukon	Carmacks
2013	Victor Casavant	Atlin Mining Division	BC	Atlin
2014	Bens Contracting & Rental	Whitehorse Mining District	Yukon	Kluane Lake
2014	Angel Jade Mines Ltd.	Liard Mining Division	BC	Liard area
2014	Ron Berdahl	Whitehorse Mining District	Yukon	Carmacks
2014	Zenith Mineral Resources Ltd.	Cariboo Mining Division	BC	Likely
2015	44236 Yukon Inc.	Whitehorse Mining District	Yukon	Whitehorse
2015	Constellation Mines Ltd	Whitehorse Mining District	Yukon	Livingstone Area
2015	Rod G. Smith	Dawson Mining District	Yukon	Black Hills Creek
2015	Zenith Mineral Resources Ltd.	Cariboo Mining Division	BC	Wells
2015	Alex Loo	Cariboo Mining Division	BC	Wells

Geophysical survey (45 field days) for Yukon Government: Yukon Geological Survey, 2D Resistivity/IP Data Release for Placer Mining & shallow Quartz Mining-Yukon 2010

<http://virtua.gov.yk.ca:8080/lib/item?id=chamo:164867&theme=emr> "2D resistivity / IP data release for placer mining and shallow quartz mining - Yukon 2010 : Los Angeles Creek, Wolf Creek, Ladue River, and Rice Creek ; Philipp Moll and Stefan Ostermaier"

Education

Study of Geology, University of Tübingen, Germany

Geophysical field courses, University of Karlsruhe and University of Stuttgart, Germany

Study of Computer Science, University of Stuttgart, Germany

10.1 Confirmation

I have interpreted the data and prepared this report entitled **2D Resistivity Geophysical Surveys for Placer Prospecting in the Victoria Creek area, Yukon** for assessment credit, the surveys were carried out by Arctic Geophysics Inc. of Whitehorse, Yukon Territory

A handwritten signature in blue ink, appearing to read "Stefan Ostermaier". The signature is fluid and cursive, with the first name "Stefan" and last name "Ostermaier" clearly distinguishable.

Stefan Ostermaier

Appendix

Works Cited

"Bedrock_Geology." Yukon Geological Survey, January 2016.

Crooks, Lauren. "Contours_50k." Geomatics Yukon, February 2015.

—. "Waterbodies_50k." Geomatics Yukon, February 2015.

—. "Watercourses_50k." Geomatics Yukon, February 2015.

"Faults." Yukon Geological Survey, January 2016.

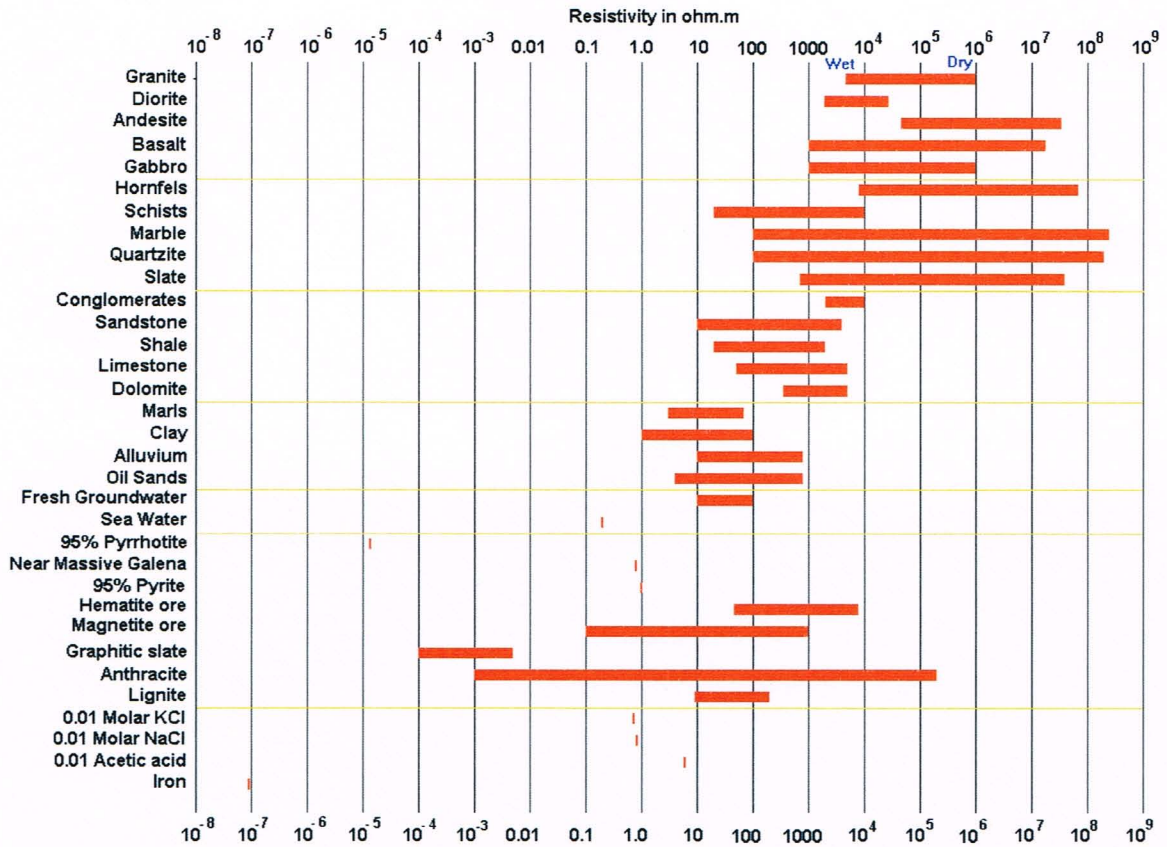
Loke, M.H. "Tutorial : 2-D and 3-D electrical imaging surveys." Geotomo Software, 2015.

"Placer_Baseline_Unsurveyed_50K." Energy, Mines and Resources, Yukon, 2016.

"Placer_Claims_50k." Energy, Mines and Resources, Yukon, 2016.

"Placer_Leases_50k." Energy, Mines and Resources, Yukon, 2016.

Resistivity of Common Earth Materials⁹



⁹ (Loke)

GPS Data

Line01

Electrode No.	Location in Profile [m]	GPS-Coordinates WGS 84	GPS-Accuracy [m]	Post [*]
1	0	N62 05 36.6 W137 08 12.3	3	*
2	5	N62 05 36.7 W137 08 12.3	3	
3	10	N62 05 36.9 W137 08 12.2	3	
4	15	N62 05 37.1 W137 08 12.3	3	
5	20	N62 05 37.2 W137 08 12.2	3	
6	25	N62 05 37.3 W137 08 12.2	3	
7	30	N62 05 37.5 W137 08 12.3	3	
8	35	N62 05 37.6 W137 08 12.2	3	
9	40	N62 05 37.7 W137 08 12.2	3	
10	45	N62 05 37.9 W137 08 12.2	3	
11	50	N62 05 38.0 W137 08 12.2	3	
12	55	N62 05 38.1 W137 08 12.2	3	
13	60	N62 05 38.3 W137 08 12.2	3	*
14	65	N62 05 38.4 W137 08 12.3	3	
15	70	N62 05 38.6 W137 08 12.3	3	*
16	75	N62 05 38.7 W137 08 12.3	3	
17	80	N62 05 38.9 W137 08 12.3	3	*
18	85	N62 05 39.1 W137 08 12.2	3	
19	90	N62 05 39.2 W137 08 12.2	3	*
20	95	N62 05 39.3 W137 08 12.3	3	
21	100	N62 05 39.5 W137 08 12.3	3	*
22	105	N62 05 39.6 W137 08 12.3	3	
23	110	N62 05 39.8 W137 08 12.3	3	*
24	115	N62 05 40.0 W137 08 12.3	3	
25	120	N62 05 40.2 W137 08 12.3	3	*
26	125	N62 05 40.3 W137 08 12.3	3	
27	130	N62 05 40.5 W137 08 12.3	3	*
28	135	N62 05 40.7 W137 08 12.3	3	
29	140	N62 05 40.8 W137 08 12.4	3	*
30	145	N62 05 40.9 W137 08 12.4	3	
31	150	N62 05 41.1 W137 08 12.4	3	*
32	155	N62 05 41.2 W137 08 12.3	3	
33	160	N62 05 41.4 W137 08 12.4	3	*
34	165	N62 05 41.6 W137 08 12.3	3	
35	170	N62 05 41.7 W137 08 12.3	3	*
36	175	N62 05 41.9 W137 08 12.4	3	
37	180	N62 05 42.0 W137 08 12.3	3	*
38	185	N62 05 42.2 W137 08 12.2	3	
39	190	N62 05 42.3 W137 08 12.2	3	*
40	195	N62 05 42.5 W137 08 12.3	3	
41	200	N62 05 42.6 W137 08 12.3	3	*
42	205	N62 05 42.8 W137 08 12.3	3	

Electrode No.	Location in Profile [m]	GPS-Coordinates WGS 84	GPS-Accuracy [m]	Post [*]
43	210	N62 05 42.9 W137 08 12.3	3	*
44	215	N62 05 43.1 W137 08 12.3	3	
45	220	N62 05 43.3 W137 08 12.4	3	*
46	225	N62 05 43.4 W137 08 12.4	3	
47	230	N62 05 43.6 W137 08 12.4	3	*
48	235	N62 05 43.8 W137 08 12.4	3	
49	240	N62 05 43.9 W137 08 12.3	3	*
50	245	N62 05 44.1 W137 08 12.3	3	
51	250	N62 05 44.2 W137 08 12.4	3	*
52	255	N62 05 44.3 W137 08 12.4	3	
53	260	N62 05 44.5 W137 08 12.3	3	*
54	265	N62 05 44.6 W137 08 12.4	3	
55	270	N62 05 44.8 W137 08 12.4	3	*
56	275	N62 05 45.0 W137 08 12.4	3	
57	280	N62 05 45.1 W137 08 12.5	3	*
58	285	N62 05 45.3 W137 08 12.3	3	
59	290	N62 05 45.4 W137 08 12.3	3	*
60	295	N62 05 45.6 W137 08 12.3	3	
61	300	N62 05 45.8 W137 08 12.3	3	*
62	305	N62 05 45.9 W137 08 12.3	3	
63	310	N62 05 46.1 W137 08 12.2	3	*
64	315	N62 05 46.2 W137 08 12.1	3	
65	320	N62 05 46.4 W137 08 12.1	3	*
66	325	N62 05 46.5 W137 08 12.0	3	
67	330	N62 05 46.7 W137 08 12.0	3	*
68	335	N62 05 46.9 W137 08 12.0	3	
69	340	N62 05 47.0 W137 08 12.0	3	*
70	345	N62 05 47.2 W137 08 12.0	3	
71	350	N62 05 47.3 W137 08 11.9	3	*
72	355	N62 05 47.5 W137 08 11.7	3	
73	360	N62 05 47.6 W137 08 11.9	3	*
74	365	N62 05 47.8 W137 08 12.0	3	
75	370	N62 05 47.9 W137 08 12.0	3	*
76	375	N62 05 48.1 W137 08 11.9	3	
77	380	N62 05 48.2 W137 08 12.0	3	*
78	385	N62 05 48.4 W137 08 12.0	3	
79	390	N62 05 48.6 W137 08 12.0	3	*
80	395	N62 05 48.7 W137 08 12.0	3	
81	400	N62 05 48.9 W137 08 12.0	3	*
82	405	N62 05 49.0 W137 08 12.0	3	
83	410	N62 05 49.2 W137 08 12.0	3	*
84	415	N62 05 49.4 W137 08 12.0	3	
85	420	N62 05 49.5 W137 08 11.9	3	*
86	425	N62 05 49.7 W137 08 11.9	3	
87	430	N62 05 49.8 W137 08 11.9	3	*

Electrode No.	Location in Profile [m]	GPS-Coordinates WGS 84	GPS-Accuracy [m]	Post [*]
88	435	N62 05 50.0 W137 08 11.8	3	
89	440	N62 05 50.1 W137 08 11.8	3	*
90	445	N62 05 50.3 W137 08 11.8	3	
91	450	N62 05 50.4 W137 08 11.8	3	*
92	455	N62 05 50.6 W137 08 11.7	3	
93	460	N62 05 50.8 W137 08 11.7	3	*
94	465	N62 05 50.9 W137 08 11.7	3	
95	470	N62 05 51.1 W137 08 11.7	3	*
96	475	N62 05 51.3 W137 08 11.7	3	

Line02

Electrode No.	Location in Profile [m]	GPS-Coordinates WGS 84	GPS-Accuracy [m]	Post [*]
1	0	N62 05 34.7 W137 07 54.3	3	*
2	5	N62 05 34.8 W137 07 54.3	3	
3	10	N62 05 35.0 W137 07 54.3	3	
4	15	N62 05 35.1 W137 07 54.3	3	
5	20	N62 05 35.3 W137 07 54.3	3	
6	25	N62 05 35.4 W137 07 54.3	3	
7	30	N62 05 35.6 W137 07 54.3	3	
8	35	N62 05 35.7 W137 07 54.3	3	
9	40	N62 05 35.8 W137 07 54.2	3	
10	45	N62 05 36.0 W137 07 54.3	3	
11	50	N62 05 36.2 W137 07 54.2	3	
12	55	N62 05 36.3 W137 07 54.2	3	
13	60	N62 05 36.5 W137 07 54.2	3	*
14	65	N62 05 36.6 W137 07 54.2	3	
15	70	N62 05 36.8 W137 07 54.1	3	*
16	75	N62 05 36.9 W137 07 54.1	3	
17	80	N62 05 37.1 W137 07 54.1	3	*
18	85	N62 05 37.2 W137 07 54.0	3	
19	90	N62 05 37.4 W137 07 54.0	3	*
20	95	N62 05 37.5 W137 07 53.9	3	
21	100	N62 05 37.7 W137 07 53.9	3	*
22	105	N62 05 37.9 W137 07 53.8	3	
23	110	N62 05 38.0 W137 07 53.8	3	*
24	115	N62 05 38.2 W137 07 53.7	3	
25	120	N62 05 38.3 W137 07 53.7	3	*
26	125	N62 05 38.5 W137 07 53.7	3	
27	130	N62 05 38.7 W137 07 53.7	3	*
28	135	N62 05 38.8 W137 07 53.7	3	
29	140	N62 05 39.0 W137 07 53.7	3	*
30	145	N62 05 39.1 W137 07 53.7	3	

Electrode No.	Location in Profile [m]	GPS-Coordinates WGS 84	GPS-Accuracy [m]	Post [*]
31	150	N62 05 39.3 W137 07 53.6	3	*
32	155	N62 05 39.5 W137 07 53.6	3	
33	160	N62 05 39.6 W137 07 53.6	3	*
34	165	N62 05 39.8 W137 07 53.6	3	
35	170	N62 05 40.0 W137 07 53.5	3	*
36	175	N62 05 40.1 W137 07 53.6	3	
37	180	N62 05 40.3 W137 07 53.6	3	*
38	185	N62 05 40.4 W137 07 53.6	3	
39	190	N62 05 40.5 W137 07 53.7	3	*
40	195	N62 05 40.7 W137 07 53.7	3	
41	200	N62 05 40.9 W137 07 53.7	3	*
42	205	N62 05 41.0 W137 07 53.7	3	
43	210	N62 05 41.2 W137 07 53.7	3	*
44	215	N62 05 41.4 W137 07 53.7	3	
45	220	N62 05 41.5 W137 07 53.7	3	*
46	225	N62 05 41.7 W137 07 53.7	3	
47	230	N62 05 41.8 W137 07 53.7	3	*
48	235	N62 05 42.0 W137 07 53.7	3	
49	240	N62 05 42.1 W137 07 53.7	3	*
50	245	N62 05 42.3 W137 07 53.7	3	
51	250	N62 05 42.4 W137 07 53.7	3	*
52	255	N62 05 42.6 W137 07 53.7	3	
53	260	N62 05 42.7 W137 07 53.7	3	*
54	265	N62 05 42.9 W137 07 53.7	3	
55	270	N62 05 43.1 W137 07 53.7	3	*
56	275	N62 05 43.2 W137 07 53.7	3	
57	280	N62 05 43.4 W137 07 53.5	3	*
58	285	N62 05 43.5 W137 07 53.5	3	
59	290	N62 05 43.7 W137 07 53.5	3	*
60	295	N62 05 43.8 W137 07 53.4	3	
61	300	N62 05 44.0 W137 07 53.4	3	*
62	305	N62 05 44.2 W137 07 53.5	3	
63	310	N62 05 44.3 W137 07 53.4	3	*
64	315	N62 05 44.5 W137 07 53.4	3	
65	320	N62 05 44.6 W137 07 53.4	3	*
66	325	N62 05 44.8 W137 07 53.4	3	
67	330	N62 05 44.9 W137 07 53.4	3	*
68	335	N62 05 45.1 W137 07 53.3	3	
69	340	N62 05 45.3 W137 07 53.3	3	*
70	345	N62 05 45.4 W137 07 53.2	3	
71	350	N62 05 45.6 W137 07 53.1	3	*
72	355	N62 05 45.7 W137 07 53.0	3	
73	360	N62 05 45.9 W137 07 52.9	3	*
74	365	N62 05 46.0 W137 07 52.8	3	
75	370	N62 05 46.2 W137 07 52.8	3	*

Electrode No.	Location in Profile [m]	GPS-Coordinates WGS 84	GPS-Accuracy [m]	Post [*]
76	375	N62 05 46.3 W137 07 52.8	3	
77	380	N62 05 46.5 W137 07 52.7	3	*
78	385	N62 05 46.6 W137 07 52.6	3	
79	390	N62 05 46.8 W137 07 52.6	3	*
80	395	N62 05 46.9 W137 07 52.6	3	

Sampling Report
On The
Victoria Creek Project

Work Period August 2st to August 14th, 2016

Located In
Dawson Range Region
On
NTS Mining Claim Map 115I03P
62°5'40" Latitude, -137°9'10" Longitude

Prepared by
Adam Roque

September 2, 2016

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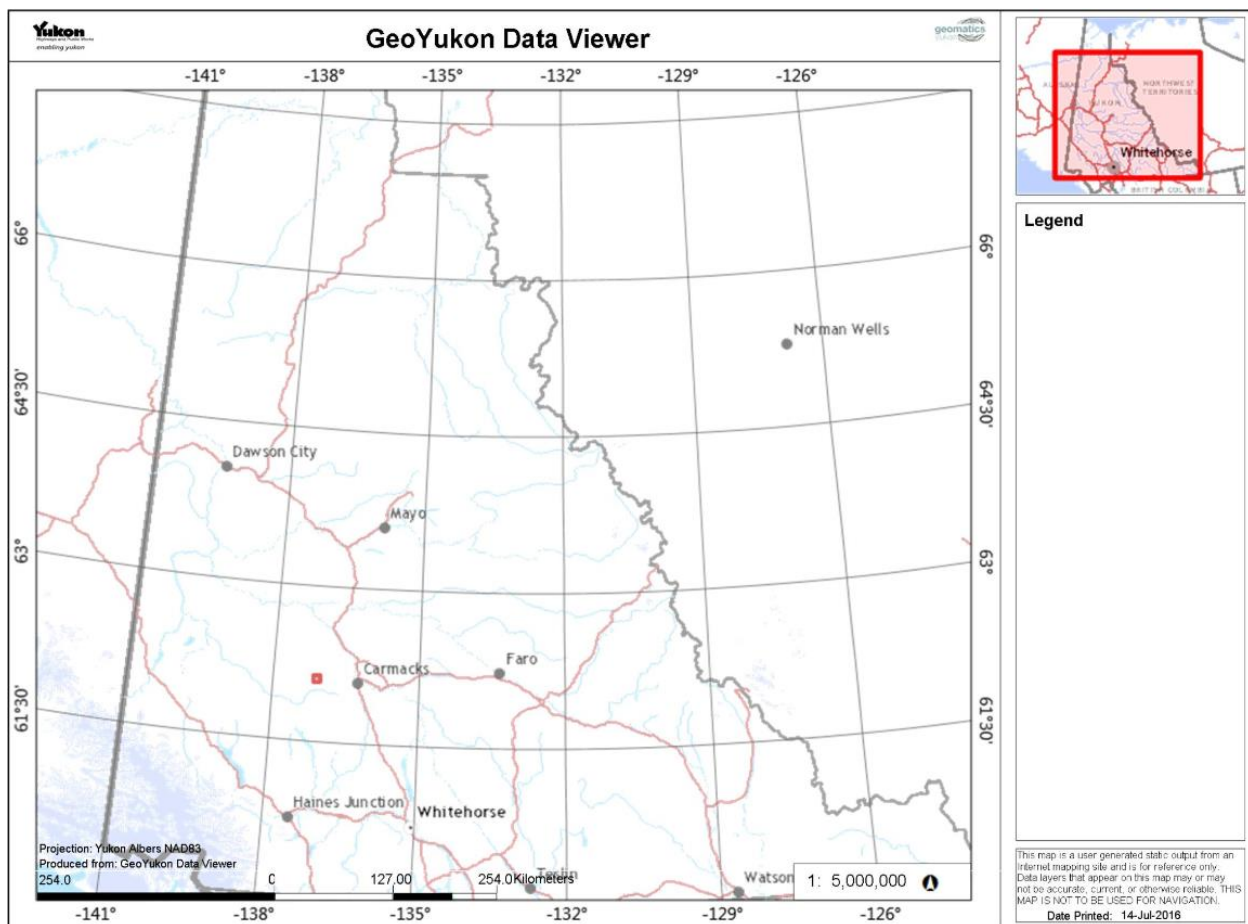
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Introduction

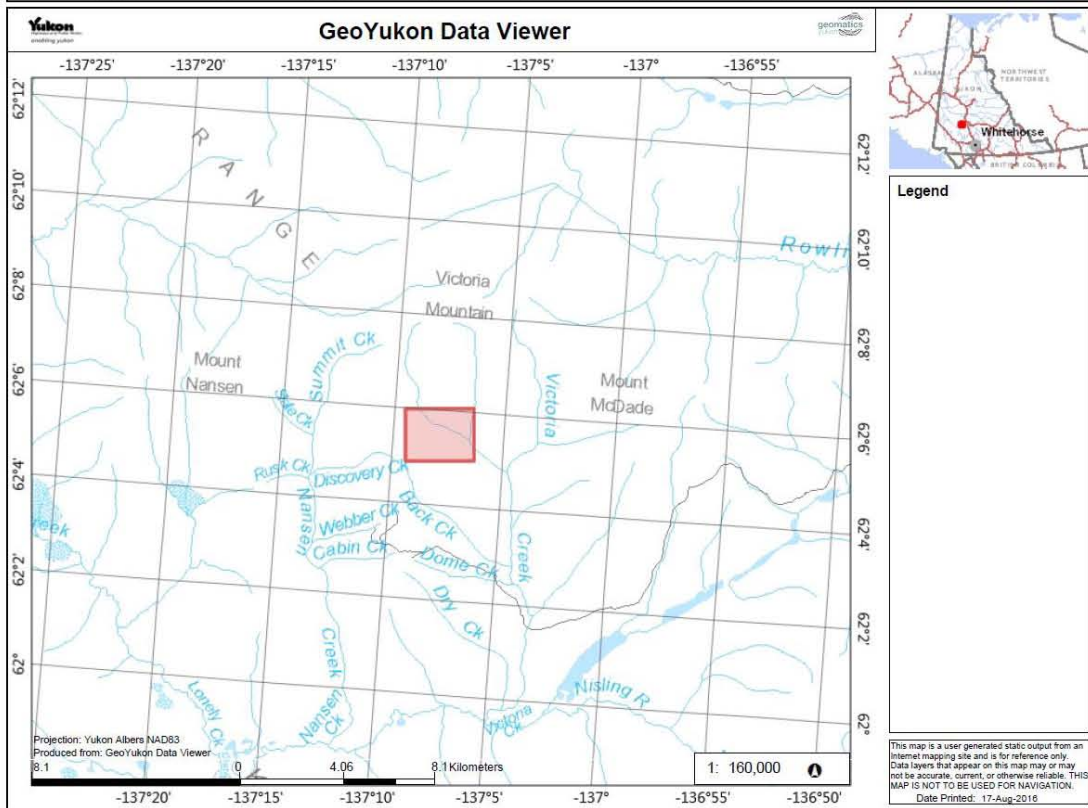
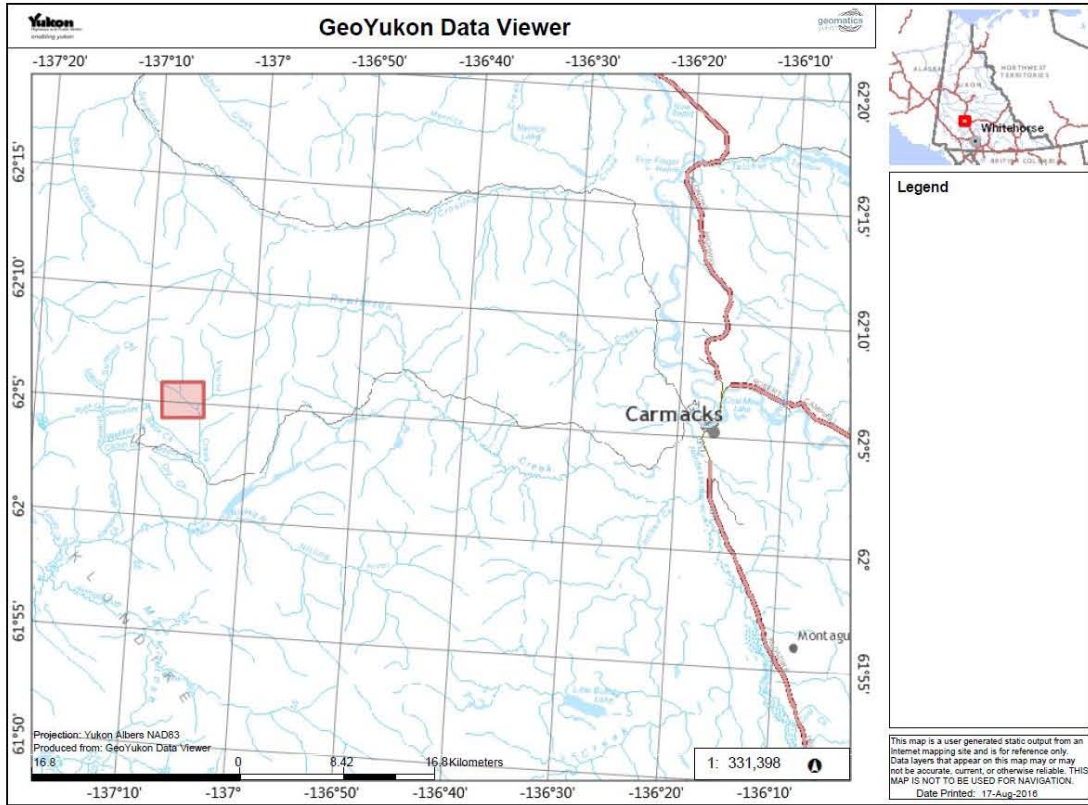
This report describes prospecting and trenching work performed on Victoria Creek, Mount Nansen, Yukon by Adam Roque (G.I.T.) of Subsurface Exploration Consulting Inc. and the seasonal staff of Bonnyville Oilfield Service and Supply between August 2nd and August 14th, 2016. Work was conducted within NTS mining claims map 115I03P within 38 blocks of contiguous mining claims along upper Victoria Creek. These claims range from claim numbers: P 26237 (Top) to P 50199 (Bottom). Geophysical profiling of the area was conducted in order to identify the potential of deep placer gravels overlying bedrock. The primary purpose of this exploration program was to target and evaluate any economic quantities of placer gold and to confirm depths of bedrock as interpreted from Geophysical data. The use of “we”, “us”, or “our” in this report refers to the exploration team consisting of Adam Roque (G.I.T.) of Subsurface Exploration Consulting Inc. and the seasonal staff of Bonnyville Oilfield Service and Supply.

Location & Access

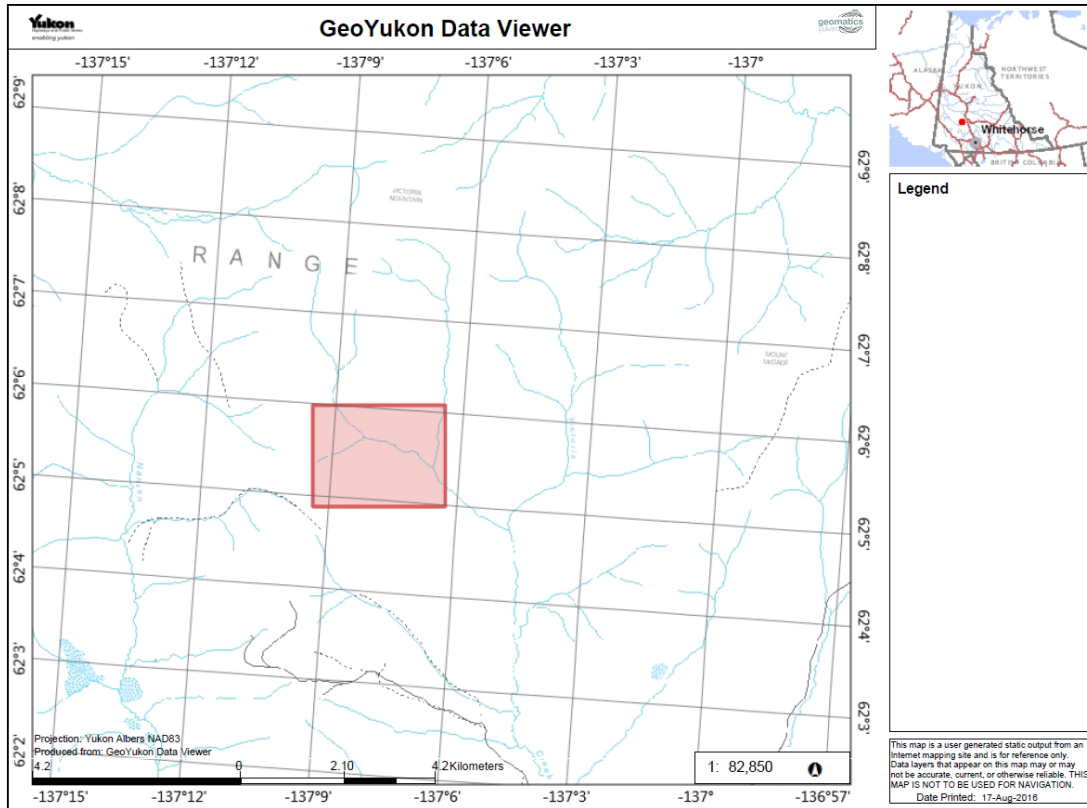
The region of interest is located in south-central Yukon (Map 1), approximately 60 kilometers west of the village of Carmacks. The work site is accessible by vehicle from Carmacks through mining roads at the base of Mt. Victoria



Map 1. Yukon Map



Map 2. Regional map (Top) and Map 3. Regional Map Zoomed in (Bottom)



Map 4. Region of interest map

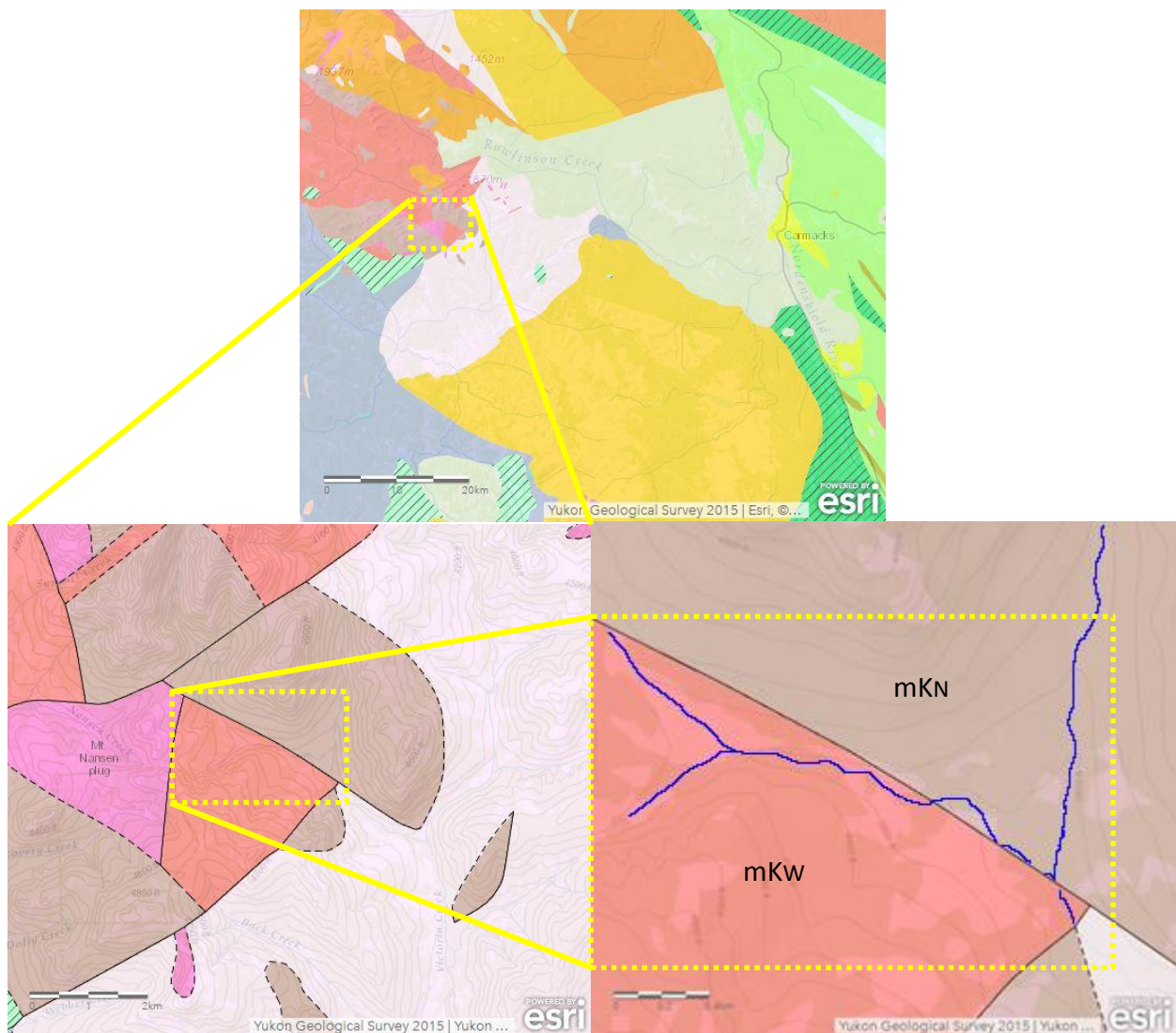
Physiography

The Physiographic Map of the Canadian Cordillera (Matthews, 1986) (as cited in Jackson, 2000) suggests that the area of study lies within the “Yukon Plateaus” consisting of isolated peaks in the Dawson Range region which rise up to 1820m along with rolling uplands with broad summits and ridges that are generally below 1500m above sea level. Some upland surfaces may have only experienced local developing alpine glaciation or have been unaffected by glaciation completely.

Bedrock Geology

The Yukon bedrock geology map (Colpron, Israel, Murphy, Pigage, and Moynihan, 2016) suggests that the majority of surrounding bedrock in the area of study is likely from the Early Cretaceous Whitehorse Suite (Map 5) (pale red unit). Colpron et al. (2016) propose that this suite of rocks comprises of generally equigranular granitic rocks with several varieties ranging from felsic, intermediate, locally mafic, and rarely syenitic compositions. These rocks are typically grey and are medium to coarse-grained.

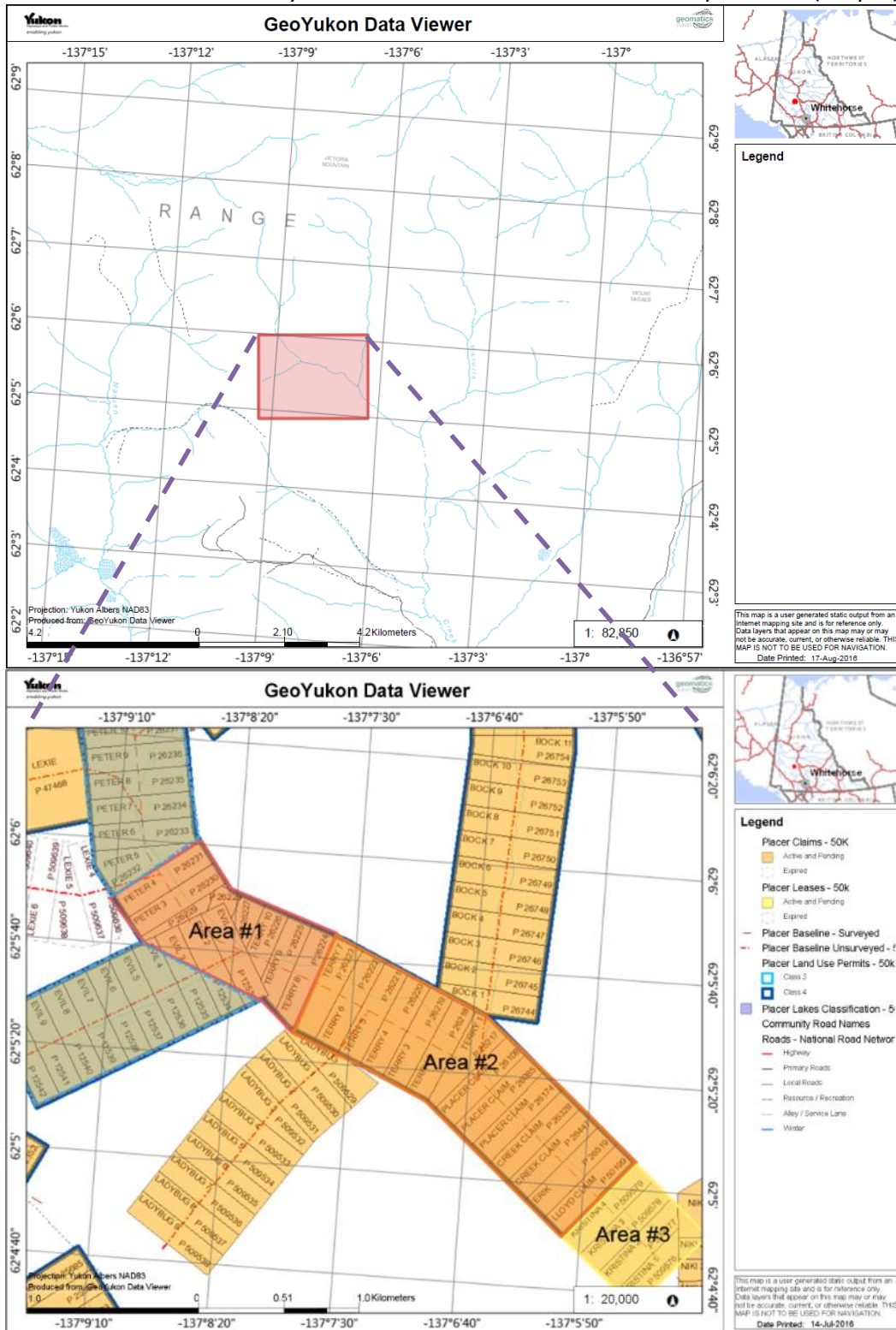
Further north of the study area and also part of Area #2 and Area #3, the pale brown unit is understood to be Lower Cretaceous in age and known as the Mount Nansen volcanics. This unit encompasses massive aphyric or feldspar-phyric andesite to dacite flows, tuff, flow-banded rhyolite, and quartz-feldspar porphyry plugs, dikes, sills and breccia (Colpron et al., 2016).



Map 5. Bedrock Geology maps of the Victoria Creek study area. Pale red areas represent the Early Cretaceous Whitehorse Suite (mKw); while, pale brown represents the Lower Cretaceous Mount Nansen Volcanics (mKn).

Claim Area Division and Surface Evaluation

Claims in the area of study were divided into three areas for exploration (Map 6):



Map 6. Claims and area division map

Area #1:

Claim Name	Claim Number
PETER 4	P 26231
PETER 3	P 26230
	P 26229
	P 26228
	P 26227
TERRY 10	P 26226
TERRY 9	P 26225
TERRY 8	P 26224

Area #1 consists of the junction between the upper Victoria Creek and the lower Eva Creek. Most of the material in this area appears to have been previously worked along the banks of the Creeks. Two Geophysical Surveys were taken in this area using 2D resistivity to create a profile interpretation.

Area #2:

Claim Name	Claim Number
TERRY 7	P 26223
TERRY 6	P 26222
TERRY 5	P 26221
TERRY 4	P 26220
TERRY 3	P 26219
TERRY 2	P 26218
TERRY 1	P 26217
PLACER CLAIM	P 26108
PLACER CLAIM	P 26085
PLACER CLAIM	P 26174
CREEK CLAIM	P 26328
CREEK CLAIM	P 26447
ERIK	P 26519
LLOYD CLAIM	P 50199

Area #2 contains most of the previous testing and mining efforts of Victoria Creek Mining. Placer Claims P 26085 and P 26108 have large amounts of material pushed towards the banks as previous mining operations took place in this area.

Area #3:

Claim Name	Claim Number
KRISTINA 4	P 509579
KRISTINA 3	P 509578
KRISTINA 2	P 509577
KRISTINA 1	P 509576

Area #3 is mainly virgin forests/vegetation. Pathways for vehicles and equipment seem limited as some portions of the ground are soft and/or muddy. Our team reached the end of our exploration season before we were able to do any exploration and testing.

Previous Work History in Victoria Creek

Although early mining within Victoria Creek has been observed from abandoned wooden rocker boxes and tin lined wooden sluice runs, there are no government documented mining shafts. Aside from the efforts of Bonnyville Oilfield Service and Supply, only shallow areas directly beneath the location of the current day creek are known to be worked from 2006 to 2010.

Method of Sampling

Samples were brought to surface by using either an excavator or 6" Auger drill. Their drilled/excavated depths were measured and sample material was typically collected every 5 feet into 5 gallon pails.

Method of Analyzing

Collected samples were brought back to a test wash shack in camp, were weighed, and evaluated for gold using a Goldenboy reverse helix test trommel. Concentrate samples were collected along with any Gold recovered from the test wash. Samples are held with Bonnyville Oilfield Service and Supply for future reference.

Exploration Summary

Work comprised of prospecting, mapping, auger drilling, and excavation of trenches/pits. Several bulk samples were taken from these test sites and evaluated through a Golden Boy Gold Rotary Separator to test their placer gold potential. The following is a summary of the work completed in each area:

Area #1:

Two Geophysical profile lines were taken by Artic Geophysics Inc. using 2D Resistivity in this area. These profiles provided potential depths of bedrock and gave us an idea of the most convenient spots to drill or excavate to reach it.

On Line 1 the bedrock surface was interpreted to be approximately 6 meters deep from an old settling pond at about 1200 meters elevation. Excavation of a pit revealed a resilient contact within 4 meters of digging (PIT-002). This pit soon flooded with water; therefore, a new pit was opened (PIT-003) in order to observe the stratigraphy of the sediments in the area (Figure 1). Unit A is mainly overburden/soil; Unit B is a massive diamicton; Unit C is a weakly laminated very fine sand to silt; Unit D is coarse to medium sand comprised of weathered bedrock; and lastly Unit E is the proposed bedrock.

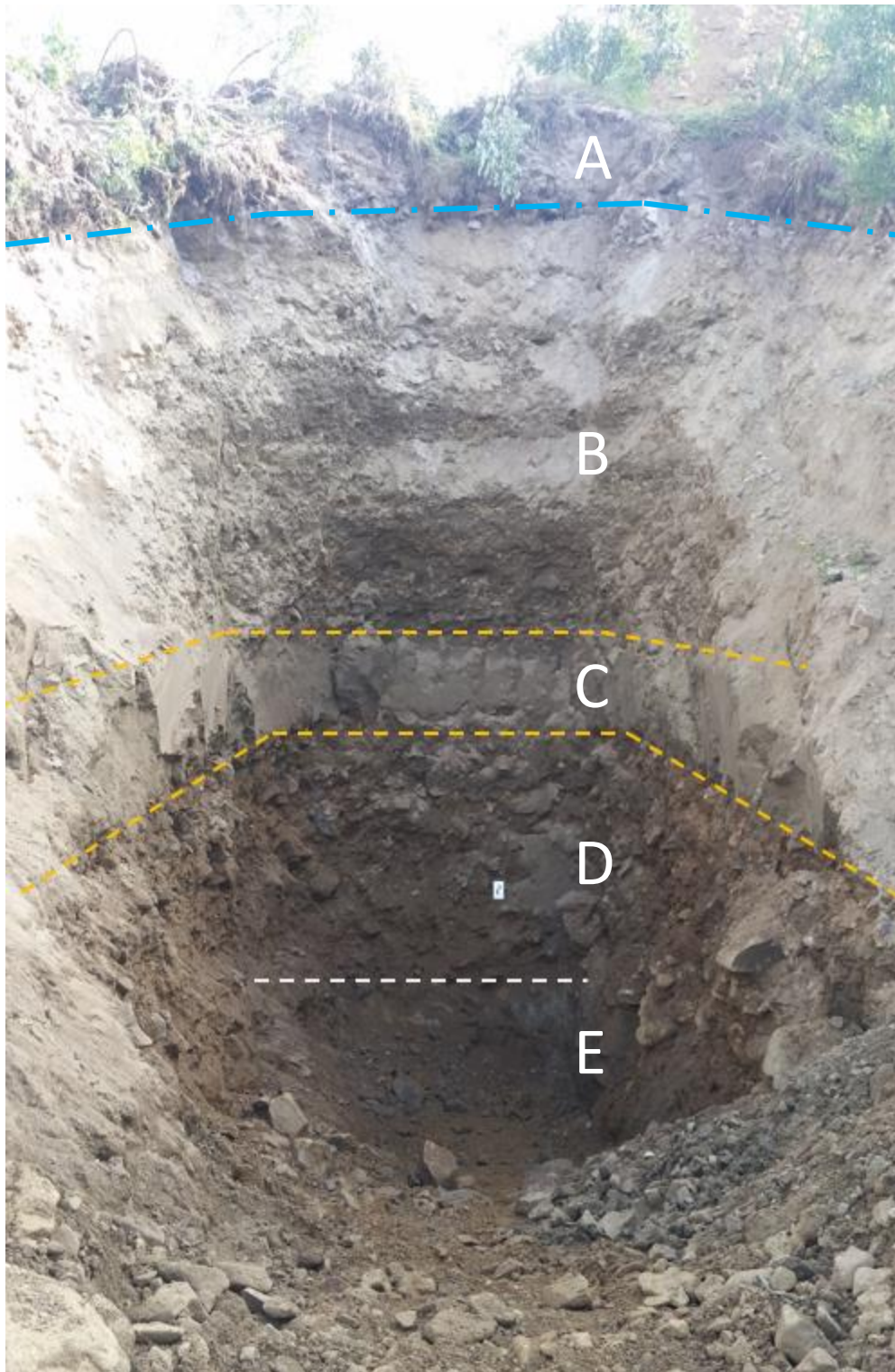


Figure 1. Sediment deposits in PIT-003. The white card in the photo is 150mm (image taken facing North)

Unit	Interpretation	Description	Thickness (m)
A	Overburden/Soil	Pale/light brown to brown, soil and very fine sand-silt, matrix-supported, poorly sorted, 30-40% subangular clasts, pebbles to boulders. Gradational lower contact.	~1
B	Massive Diamicton	Pale to Light brown, very fine sand to silt, unconsolidated, matrix-supported, poorly sorted, 30-40% clasts, mainly subangular to angular clasts, pebbles to boulders. Gradational upper contact and sharp lower contact. (Interpreted as Till)	~6
C	Weakly laminated sand/silts	Pale to Light brown, very fine sand to silt, weak laminations of darker sediment, matrix-supported, well sorted, minor to trace clasts. Upper and lower contacts are sharp.	0.8
D	Pre-glacial Weathered bedrock and paleo-channel deposits	Oxidized appearance, orange and light brown, coarse sand to silt, matrix-supported, poorly sorted, 30-40% clasts including large boulders, clasts appear subrounded to subangular, cobbles to boulders. Upper contact is sharp, lower contact appears sharp to gradational.	3
E	Bedrock (Whitehorse Suite)	Proposed bedrock boundary. Salt and pepper appearance. Generally medium grained equigranular biotite-hornblende granodiorite. Very competent rock.	N/A

Figure 2. Unit interpretations and descriptions of sediments in Area #1 PIT-003

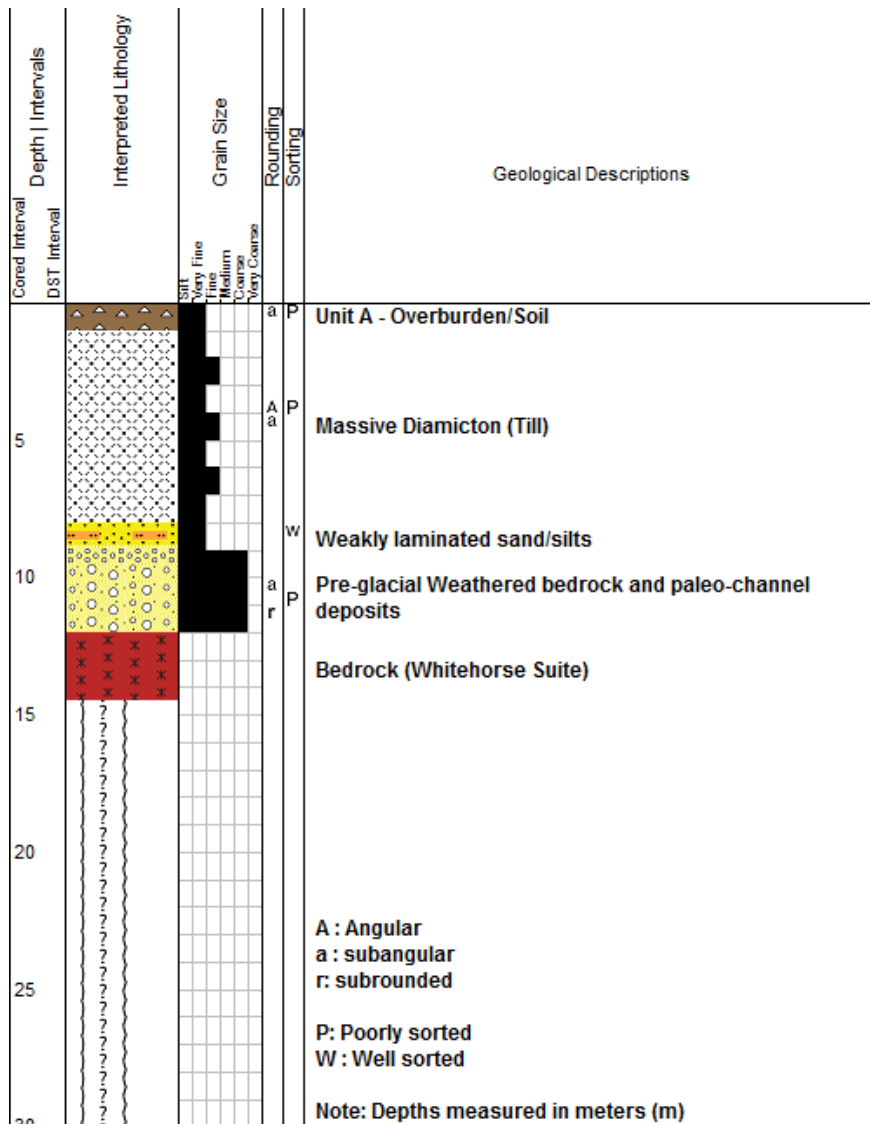


Figure 3. Idealized stratigraphic column of PIT-003. Bedrock depth understood to be around 1195 to 1200 meters elevation.

Our team attempted to replicate this pit onto Geophysical Line 2, but was unable to because of the muddy terrain and groundwater in the area.

We also did some testing on the North facing slope (south of the Creek in Area #1/South of PIT-003) and were able to find similar characteristics in PIT-022 (Figure 4). We did however not reach bedrock as groundwater flooded the pit. Further into the bank we wanted to do more testing, but were stopped due to the permafrost of the North-facing slope. PIT-014 to PIT-020 were left shallowly excavated to allow the permafrost to thaw.

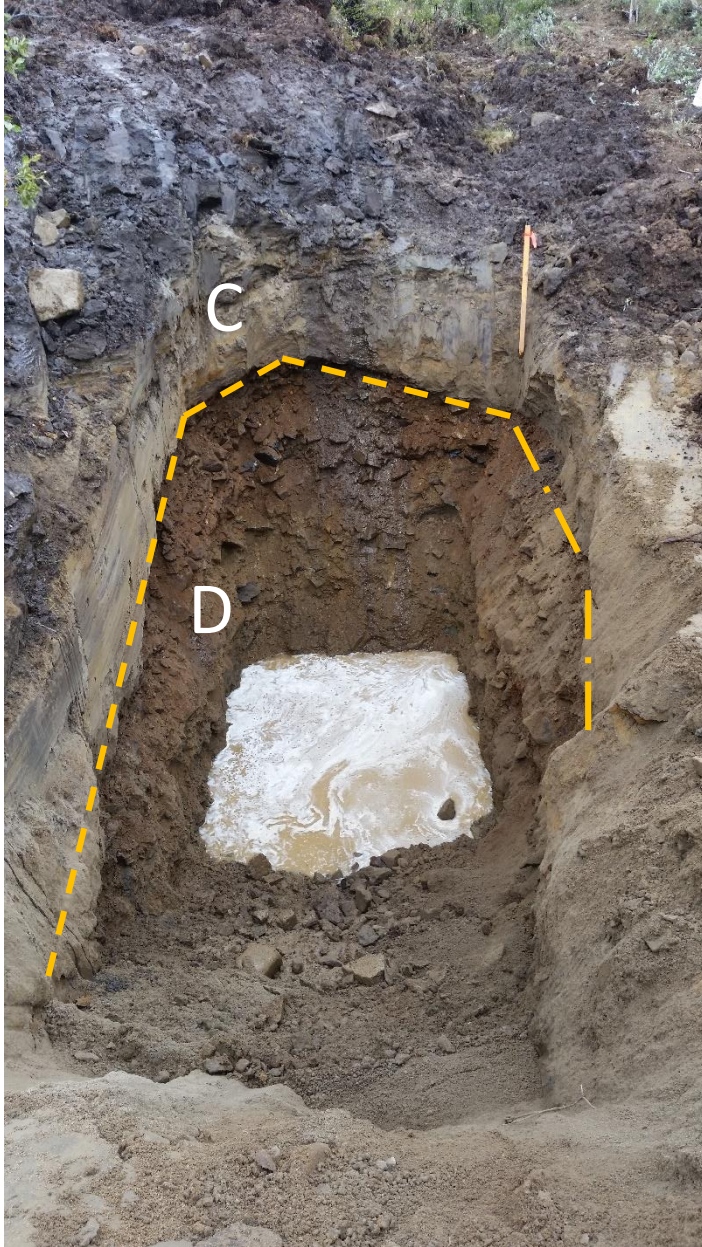


Figure 4. PIT-022 Sediments. PIT-022 flooding with groundwater (Left). Contact between proposed Unit C and Unit D (Top right) and possible varves in Unit C (Bottom right). Note: Wooden stake is approximately 1 meter in length and the white card 150mm.

Area #2:

A majority of testing was done on the south side of the creek, along the North facing slopes and afterward took place around the pre-existing pits which were created prior to the summer exploration season of August 2016.

PIT-023 and PIT-024 were excavated to verify the lateral continuity of Unit C and Unit D as seen in PIT-021. We were only able to excavate a few meters of material given that permafrost is present. These pits revealed thick beds of Pale teal to pale grey laminated silt and Pale brown to pale grey fine to very fine sands (Figure 5.).

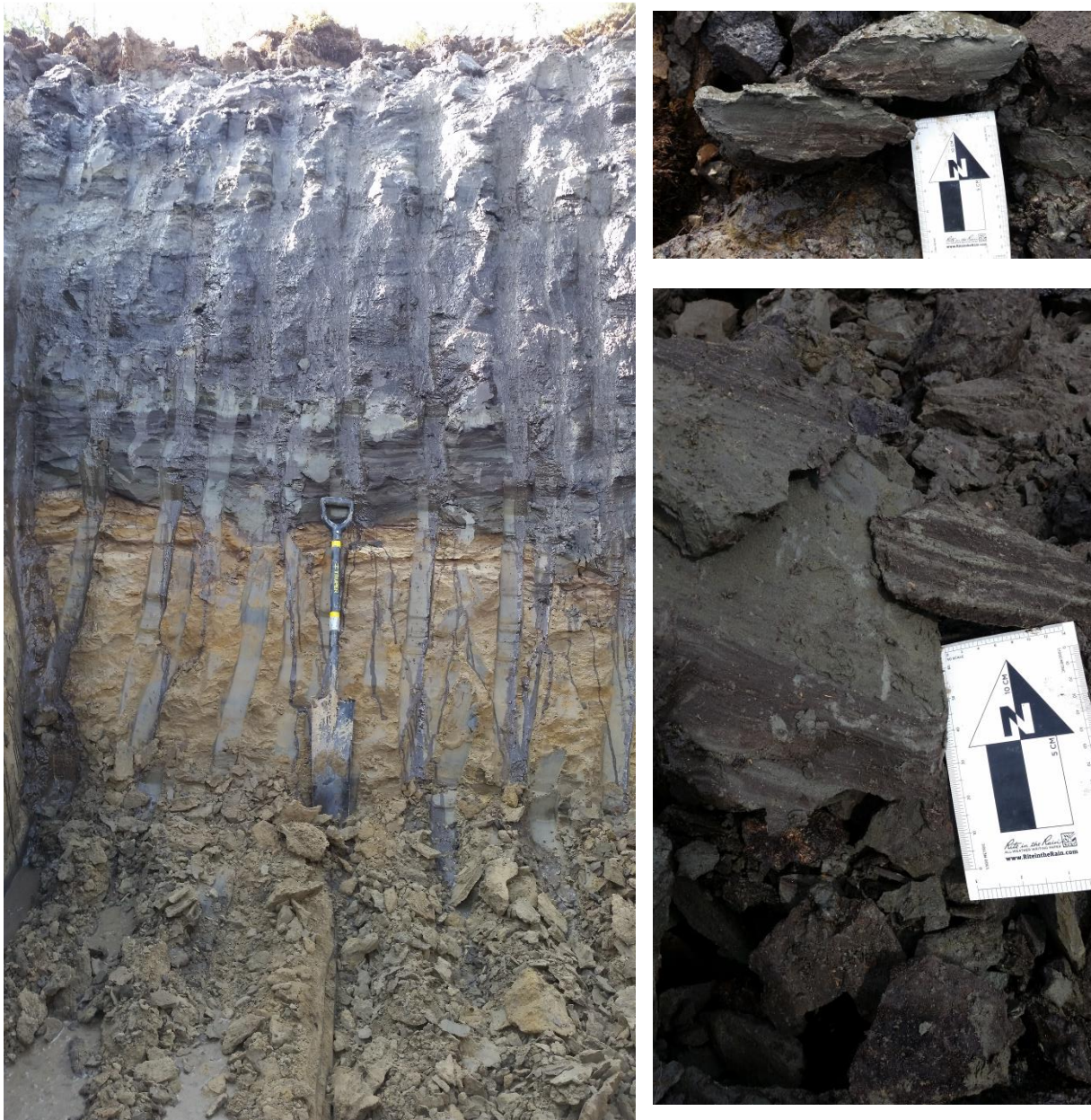


Figure 5. Bed of laminated silt underlain by fine to very fine sand (Left). Laminations in silt (Top and bottom right). The shovel is approximately 1.2 meters.



Figure 6. Mining work in Area #2 prior to the summer exploration season of August 2016. The orange outline represents the location of VC-010, PIT-026, and PIT-027. Image is facing North to Northwest.

Further Southeast in Area #2 testing took place near pre-existing pits that were used in Bonnyville Oilfield Service and Supply's past operations (Figure 6). This area comprised of Auger Drill VC-010 and PIT-026/PIT-027. Although significant test results were found in this area, groundwater limited our ability to make significant geological observations.

Area #3:

Area #3 is comprised mainly of virgin vegetation/forest. Access throughout Area #3 is limited and sections where there are pathways are soft and/or muddy. Our team was unable to do any testing or exploration work in Area #3 before the end of our exploration season.

Conclusions

For many years, the exploration of the Victoria creek area has been undocumented and explored at shallow depths. During this exploration season, we were able to do testing in Area #1 and Area #2 and evaluate their economic quantities of placer gold.

In Area #1, we were able to excavate a pit to better understand the lithologic stratigraphy of the area and verify the interpreted Geophysical profile. We were also able to expose pits subject to permafrost to be later excavated and tested in the future. In Area #2, we discovered thick beds of silt and sand which will also require further excavation to uncover their underlying sediments. Area #3 is left unexplored by our team and should be investigated in the future.

In conclusion, additional testing and excavation of exposed permafrost areas and areas with limited groundwater will be necessary to make new interpretations on the sediments, bedrock depths, and economic quantities of deep placer gold deposits. The efforts of Bonnyville Oilfield Service and Supply will provide documented data for future exploration programs and miners.

Recommendations

- Trenching, auger drilling, and bulk sampling methods is recommended to further determine pay zones of the Victoria Creek area.
- Continued prospecting and testing should be carried out during a drier season to minimize the constant issue of pits flooding.
- Exposure of North facing slopes during warmer seasons would allow permafrost to melt in areas of interest. Permafrost is an issue which delayed or ceased excavation during the testing period.
- New Geophysical Profiles may be useful in determining the depth to bedrock in Area #2 and Area #3. This may also be useful in verifying the extent of the above mentioned units and overall structure.
- Regular maintenance and refining of the A101-200 GOLDENBOY SEPARATOR. Verifying the quality and accuracy of results from samples is of paramount importance. I would suggest methods similar to those done in a laboratory setting which use:

A blank sample – a sample which does not contain the mineral being test for. This will test for any potential contamination coming from previous tests and in the testing equipment.

A standard sample – a sample containing a known amount of the mineral being tested for (or other dense mineral) which can reproduce the same results every test. This will assure the calibration of the test equipment or in personnel sample handling.

A field duplicate sample – Two samples taken from the same site and depth to test the consistency in the sampling procedure, for any contamination, and calibration of equipment. Note: This sample may not be as useful as there may be variance in precious metal samples due to the nugget effect.

Appendix A: Claims list

Claim name	Claim ID
	P 26228
	P 26229
PETER 3	P 26230
PETER 4	P 26231
PETER 5	P 26232
PETER 6	P 26233
PETER 7	P 26234
PETER 8	P 26235
PETER 9	P 26236
PETER 10	P 26237
TERRY 1	P 26217
TERRY 2	P 26218
TERRY 3	P 26219
TERRY 4	P 26220
TERRY 5	P 26221
TERRY 6	P 26222
TERRY 7	P 26223
TERRY 8	P 26224
TERRY 9	P 26225
TERRY 10	P 26226
	P 26227

PLACER CLAIM	P 26174
PLACER CLAIM	P 26085
PLACER CLAIM	P 26108
KRISTINA 1	P 509576
KRISTINA 2	P 509577
KRISTINA 3	P 509578
KRISTINA 4	P 509579

Claim name	Claim ID
EVIL 1	P 12533
EVIL 2	P 12534
EVIL 3	P 12535
EVIL 4	P 12536
EVIL 5	P 12537
EVIL 6	P 12538
EVIL 7	P 12539
EVIL 8	P 12540
EVIL 9	P 12541
EVIL 10	P 12542
LADYBUG	P 509529
LADYBUG 1	P 509530
LADYBUG 2	P 509531
LADYBUG 3	P 509532
LADYBUG 4	P 509533
LADYBUG 5	P 509534
LADYBUG 6	P 509535
LADYBUG 7	P 509536
LADYBUG 8	P 509537
LADYBUG 9	P 509538

CREEK CLAIM	P 26447
CREEK CLAIM	P 26328
ERIK	P 26519
LLOYD CLAIM	P 50199

Appendix B: Exploration Area Outline

Area #1

Claim Name	Claim Number
PETER 4	P 26231
PETER 3	P 26230
	P 26229
	P 26228
	P 26227
TERRY 10	P 26226
TERRY 9	P 26225
TERRY 8	P 26224

Area #2

Claim Name	Claim Number
TERRY 7	P 26223
TERRY 6	P 26222
TERRY 5	P 26221
TERRY 4	P 26220
TERRY 3	P 26219
TERRY 2	P 26218
TERRY 1	P 26217
PLACER CLAIM	P 26108
PLACER CLAIM	P 26085
PLACER CLAIM	P 26174
CREEK CLAIM	P 26328
CREEK CLAIM	P 26447
ERIK	P 26519
LLOYD CLAIM	P 50199

Area #3

Claim Name	Claim Number
KRISTINA 4	P 509579
KRISTINA 3	P 509578
KRISTINA 2	P 509577
KRISTINA 1	P 509576

Appendix C: Exploration Area Outline

List of GPS
Marks

Yukon Albers NAD83 Projection

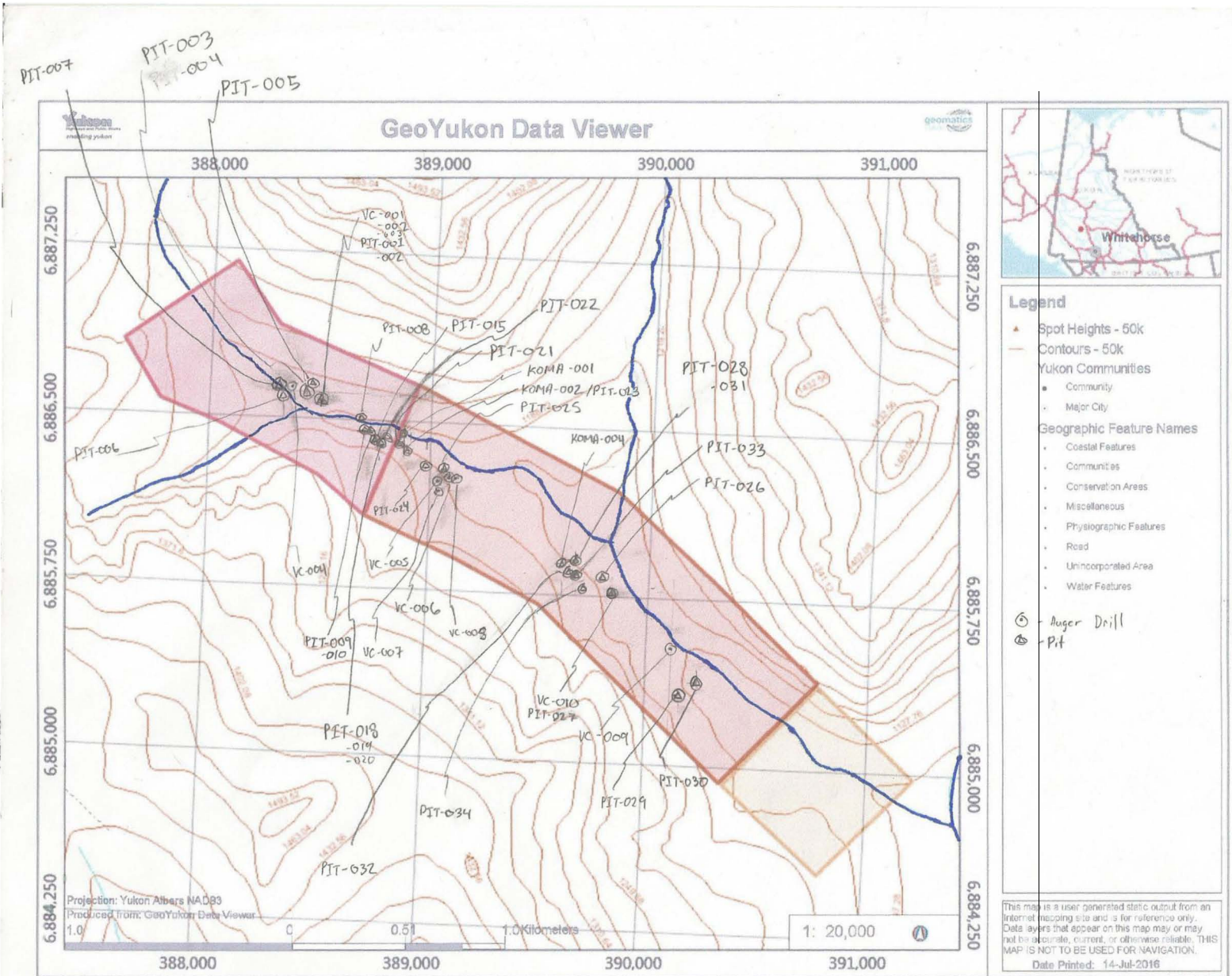
Accuracy +/- (in meters)		UTM 8		Claim name	Claim ID	Elevation (m)
5m	VC- 001	388511	6886568	TERRY 10	P 26226	1208
5m	VC- 002	388511	6886568	TERRY 10	P 26226	1208
5m	VC- 003	388511	6886568	TERRY 10	P 26226	1208
4m	VC- 004	388386	6886644		P 26227	1212
5m	VC- 005	389071	6886213	TERRY 6	P 26222	1188
5m	VC- 006	389071	6886213	TERRY 6	P 26222	1181
3m	VC- 007	389073	6886218	TERRY 6	P 26222	1187
5m	VC- 008	389109	6886263	TERRY 5	P 26221	1178
4m	VC- 009	390109	6885521	CREEK CLAIM	P 26328	1133
6m	VC- 010	389838	6885777	PLACER CLAIM	P 26085	1138

5m	PIT- 001	388511	6886568	TERRY 10	P 26226	1208
5m	PIT- 002	388511	6886568	TERRY 10	P 26226	1209
4m	PIT- 003	388451	6886607		P 26227	1207
5m	PIT- 004	388448	6886613		P 26227	1210
5m	PIT- 005	388449	6886662	TERRY 10	P 26226	1210
4m	PIT- 006	388344	6886614		P 26227	1207
4m	PIT- 007	388298	6886637		P 26227	1215
4m	PIT- 008	Aband	Aband	TERRY 9	P 26225	
4m	PIT- 009	388707	6886464	TERRY 8	P 26224	1194
4m	PIT- 010	388714	6886459	TERRY 8	P 26224	1196
3m	PIT- 011	388695	6886459	TERRY 8	P 26224	1195
3m	PIT- 012	388721	6886452	TERRY 8	P 26224	1195
4m	PIT- 013	388732	6886445	TERRY 8	P 26224	1193
5m	PIT- 014	388742	6886442	TERRY 8	P 26224	1198
4m	PIT- 015	388754	6886431	TERRY 8	P 26224	1193
4m	PIT- 016	388762	6886427	TERRY 8	P 26224	1193
3m	PIT- 017	388775	6886423	TERRY 8	P 26224	1194
3m	PIT- 018	388784	6886420	TERRY 8	P 26224	1197
4m	PIT- 019	388790	6886417	TERRY 8	P 26224	1195
4m	PIT- 020	388799	6886415	TERRY 8	P 26224	1192
7m	PIT- 021	388870	6886419	TERRY 7	P 26223	1185
6m	PIT- 022	388795	6886427	TERRY 8	P 26224	1195
3m	PIT- 023	388900	6886375	TERRY 7	P 26223	1180
4m	PIT- 024	388994	6886308	TERRY 6	P 26222	1183

5m	PIT- 025	389079	6886290	TERRY 6	P 26222	1174
4m	PIT- 026	389801	6885830	PLACER CLAIM	P 26108	1141
6m	PIT- 027	389838	6885777	PLACER CLAIM	P 26085	1138
4m	PIT- 028	389670	6885911	TERRY 1	P 26217	1149
4m	PIT- 029	390175	6885320	CREEK CLAIM	P 26447	1128
4m	PIT- 030	390234	6885378	CREEK CLAIM	P 26447	1127
4m	PIT- 031	389660	6885881	TERRY 1	P 26217	1150
6m	PIT- 032	389647	6885849	TERRY 1	P 26217	1146
4m	PIT- 033	389681	6885837	PLACER CLAIM	P 26108	1147
3m	PIT- 034	389717	6885798	PLACER CLAIM	P 26108	1147

Accuracy +/- (in meters)		UTM 8		Claim name	Claim ID	Elevation (m)
5m	KOMA- 001	388893	6886468	TERRY 7	P 26223	188
5m	KOMA- 002	389075	6886208	TERRY 7	P 26223	1184
	KOMA- 003	Mark not taken				
4m	KOMA- 004	389621	6885887	TERRY 1	P 26217	1148
	KOMA- 005	Mark not taken				

Appendix D: Pit and Drill hole Map



Map of Pit and Drill Hole locations

Statement of Qualifications

I, Adam Roque, from Subsurface Exploration Consulting Inc. of Edmonton, Alberta, directed and participated in the exploration work described herein.

I am a graduate of the University of Alberta's Bachelor of Science with specialization in Geology, class of 2012.

I have been involved in hard rock exploration programs in the Philippines and in Oil & Gas exploration programs in Saskatchewan and Alberta since 2013.

This report is based on fieldwork observations directed and completed by myself, and includes information from previous studies/work that has been made available to the public.

This report contains observations based on fieldwork completed during August 2016.

This report is based on fieldwork completed in the Victoria Creek area.

Respectfully submitted,



Adam Roque

September 2, 2016

Date

References

- Colpron, M., Israel, S., Murphy, D., Pigage, L. and Moynihan, D., 2016. Yukon bedrock geology map. Yukon Geological Survey, Open File 2016-1, scale 1:1 000 000, map and legend.
- Jackson, L.E., Jr. 2000. Quaternary geology of the Carmacks map area, Yukon Territory. Geological Survey of Canada, Bulletin 539.
- Mathews, W.H. (1986): Physiographic Map of the Canadian Cordillera, Geological Survey of Canada, "A" Series Map 1701A, Scale 1:500,000.

Section # 13 – Appendix VII

YMEP # 17-060

Target Evaluation – Victoria Creek

Field Worker Skills and Qualifications

The following people participated in the 2017 Victoria Creek Target Evaluation field work. Their specific and broad talents made the testing program a successful endeavor.

Steve Harasimiuk, prospector, miner and self-employed contractor. Steve is a Registered Engineering Technologist with over 40 years experience in industrial projects, such as; civil, mechanical, and environmental restoration. Steve owns and operates the equipment used for this testing program.

Ed Duchesne, is a Groundwater Technologist and a Journeyman Canadian Water Well driller. Ed is a self-employed water well contractor with over 40 years experience in drilling. Ed has worked for environmental companies as a site engineering representative supervising and operating, excavating, drilling and soil sampling. Ed's a proficient operator and mechanic.

Daniel Harasimiuk, has been employed as a seasonal miner for 6 years. Dan is proficient with excavator operations and assisted with drilling. Daniel's meticulous nature made him the best choice to collect and concentrate sample pails. At the end of shift Dan is busy in the "clean-up shack" working on samples.

Michal Bidrman, is a seasoned mining expert and owner of the Victoria Creek Claims. Michal has mined in the Yukon for over 25 years. He has years of university training in Geology. He presently operates a consulting service to evaluate mines and equipment for clients. Mike put his experience to use in the field by operating equipment and to help locate the pay channels.

Laurie Harasimiuk, is a Yukon prospector that holds a prospecting lease and staked claims on other properties in the region. Laurie took her annual vacation from her job as a supervisor with the Government of Alberta, to oversee the 2017 Victoria Creek testing activity. Her ability to organize, coordinate, and document the testing activities was invaluable to ensure that field workers focussed on drilling and digging.

In summary, the individuals involved in the field work activities of the 2017 Victoria Creek Target Evaluation project participated in only YMEP activities at Victoria Creek, as there were no other mining activities at these claims this season.

All work time was recorded as a maximum of 10 hours per day, for a recorded total person-hour total of 1000 hrs. Thanks to the team for their enthusiasm...and the long daylight hours...as we found ourselves working late many times.

YMEP Expense Claim Form - Client Copy



YMEP no:	17-060	project name:	2017 Victoria Creek		applicant name:	Steve Harasimiuk	
expense claim no:	1	program type:	placer		program module:	target evaluation	
date submitted:	31-Dec-17	phone:	780-812-4525		email:	bossltd3000@gmail.com	
address: P.O. Box 6409, Bonnyville, Alberta T9N 2G9							
start/end dates of fieldwork for this claim:		start	20-Jul-17	end	07-Aug-17	no. of field days/this claim:	17
eligible expenses <i>Please refer to rate guidelines. Provide photocopy of receipts.</i>							
item		unit/days	rate	total			
daily field expenses	no persons: 6	100	\$100/day	\$10,000.00			
personnel	<i>Name (supply statement of qualifications)</i>						
		Steve Harasimiuk and Michal Bidman	170 & 170 hrs	\$35.00/hr	\$11,900.00		
		Ed Duchesne (incl in Parkland invoice)	160 hrs	\$30.00/hr			
		Daniel Harasimiuk	95 hrs (+ 75 equip)	\$27.50/hr	\$2,612.50		
		Laurle Harasimiuk and Cindy Duchesne	170 & 160 hrs	\$25.00/hr	\$8,250.00		
equipment (rental)	private or commercial	unit/days	rate	total			
1997 Komatsu PC-400LC6 excavator	private	40	295.00 x .75	\$8,850.00			
1994 Hitachi EX-400LC3 excavator	private	35	295.00 x .75	\$7,743.75			
Bombardier Muskeg 6" auger drill	private	715 ft / 100 hrs	\$50.00/ft x .75	\$26,812.50			
2010 Dodge 1 ton crew truck (Steve)	private	1850 km	\$0.60/km	\$1,110.00			
2011 Dodge 1 ton crew truck (Mike)	private	1870 km	\$0.60/km	\$1,122.00			
30' tandem dually trailer	private	17 days	\$16.00/day	\$272.00			
2001 Yamaha 700 Grizzly ATV Quad	private	12 days	\$40.00/day	\$480.00			
2000 Arctic Cat 500 ATV Quad	private	16 days	\$40.00/day	\$640.00			
1999 Arctic Cat 454 ATV Quad	private	16 days	\$40.00/day	\$640.00			
ATV tub trailer	private	15	\$10.00/day	\$150.00			
2" water pump for test trommel	private	15	\$10.00/day	\$150.00			
other <i>Please provide details.</i>							
	Parkland Drilling (Ed Duchesne)		60 hrs (charge)	\$30.00/hr	\$1,800.00		
	Parkland Drilling (fuel incl in rates)		962.75 liters	\$1011.10			
	Bureau Veritas (soil samples)		5 samples		\$171.25		
Total this claim:							\$82,704.00

Steve W

2017 YMEP Target Evaluation – Victoria Creek

Field Worker Skills and Qualifications

The following people participated in the Victoria Creek Target Evaluation field work. Their specific and broad talents made the testing program a successful endeavor.

Steve Harasimiuk, prospector, miner and self-employed contractor. Steve is a Registered Engineering Technologist with over 40 years experience in industrial projects, such as; civil, mechanical, and environmental restoration. Steve owns and operates the equipment used for this testing program.

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Laurie Harasimiuk, is a Yukon prospector that holds a prospecting lease and staked claims on other properties in the region. Laurie took her annual vacation from her job as a supervisor with the Government of Alberta, to oversee the 2017 Victoria Creek testing activity. Her ability to organize, coordinate, and document the testing activities was invaluable to ensure that field workers focussed on drilling and digging.

Cindy Duchesne, is a co-owner of Parkland Drilling and is a self-employed corporate book keeper. Cindy manages accounts for service contractors in Alberta. Cindy has a Business Management diploma and has worked for the Federal Government of Canada in the department of national defence at CFB Cold Lake, Alberta. Cindy brings a wealth of accounting knowledge and holds Surface Mineral Exploration permits in Alberta. From her interest in mineral prospecting, she joined the team this year as our new "gopher."

In summary, the individuals involved in the field work activities of the 2017 Victoria Creek Target Evaluation project participated in only YMEP activities at Victoria Creek, as there were no other mining activities at these claims this season.

All work time was recorded as a maximum of 10 hours per day, for a recorded total person-hour (minimum) total of 1000 hrs. Thanks to the team for their enthusiasm...and the long daylight hours...as we found ourselves working late into the evenings many times.



Third Party Rates - January 5, 2017

Equipment

Excavator (tracked) 200 &

Equipment # - Year - Make - Model - Capacity - Description and Accessories

Hourly Rates

Moby/
Demob

Wet

Fluctuation

Dry

Standby

Whitehorse

Equipment #	Year	Make	Model	Capacity	Description and Accessories	Fluctuation	Wet	Dry	Standby
7	--	Volvo	EC250	60,000 lbs	- Digging Bucket, Hydraulic Thumb, Clean Up Bucket	Yes	\$200.00	\$250.00	\$130.00
23	--	Volvo	EC 290	60000lbs	- Digging Bucket, Hydraulic Thumb, Clean Up Bucket	Yes	\$200.00	\$250.00	\$130.00
66	2012	Linkbelt	LX300	35' Reach	- 3 Available - Hydraulic Thumb, Cage for Cab, Ripper, Digging Bucket 42", Clean Up Bucket 72"	No	\$205.00	\$230.00	\$205.00
22	2001	Hitachi	EX 330	--	- Digging Bucket, Clean Up Bucket	No	\$205.00	\$250.00	\$205.00
1	--	Cat	320E	--	- Thumb, Bucket, Ripper	No	\$210.00	\$200.00	\$210.00
39	--	Case	9030 B	1 Yd	- Arrow lowbed & T800, One Operator - Digging Bucket, Clean Up Bucket, Bucket 1 yd, Thumb, Kenworth T800, L.O-Boy	Yes	\$220.00	\$400.00	\$143.00
6	--	CAT	324D LC	190 HP	- Clean Out Bucket, Digging Bucket, Hydraulic Thumb	Yes	\$225.00	\$250.00	\$146.25
7	--	Link Belt	210 LC	2 yard	- 5 available - Hydraulic Thumb, Digging Bucket, Clean Up Bucket	No	\$225.00	\$0.00	\$225.00
1	--	Link-Belt	210 LX	20500 kg	- Clean Up Bucket, Digging Bucket	No	\$225.00	\$0.00	\$225.00
53	--	Case	9040	30 Ton	- Hyd Excavator - Hydraulic Thumb, Digging Bucket, Clean Up Bucket	Yes	\$230.00	\$300.00	\$149.50
67	2008	Linkbelt	LX330	39' Reach	- Hydraulic Thumb, Digging Bucket 42", Clean Up Bucket 72"	No	\$230.00	\$230.00	\$230.00
69	2008	Hitachi	ZX350LC-3	39' Reach	- Clean Up Bucket 72", Ripper, Digging Bucket 36", Digging Bucket 42"	No	\$235.00	\$315.00	\$235.00
52	2014	CAT	336EL	36 ton	- Quick Change, Hydraulic Thumb, Ripper, Digging Bucket, Clean Up Bucket	No	\$240.00	\$315.00	\$240.00
8	--	Volvo	EC360	84,000 lbs	- Digging Bucket, Hydraulic Thumb, Clean Up Bucket	Yes	\$250.00	\$300.00	\$162.50
24	--	Volvo	EC 360 C LC	84000 lbs	- Clean Up Bucket, Digging Bucket, Hydraulic Thumb	Yes	\$250.00	\$300.00	\$162.50
4	--	Komatsu	300	--	- Digging Bucket, Clean Up Bucket	No	\$250.00	\$250.00	\$250.00
2	2012	Link Belt	210	--	- Bucket with Thumb	Yes	\$250.00	\$185.00	\$162.50
3	2013	Link Belt	250	--	- Bucket with Thumb	Yes	\$250.00	\$185.00	\$162.50
4	2006	Link Belt	--	--	- Bucket with Thumb	Yes	\$250.00	\$185.00	\$162.50
2	--	Komatsu	270 CC	28 ton	- Clean Up Bucket, Thumb, Digging Bucket	Yes	\$260.00	\$200.00	\$169.00
18	2008	Caterpillar	330D LC	38 tonne	- Clean Out Bucket, Ripper, Hydraulic Thumb, Digging Bucket	Yes	\$275.00	\$250.00	\$178.75
26	2008	Hitachi	ZX350LC-3	39' Reach	- Trimble GPS Auto Grade, Ripper, Digging Bucket 36", Digging Bucket 42", Clean Up Bucket 72"	No	\$275.00	\$315.00	\$275.00
4	--	Linkbelt	460	46 Ton	- Bucket x 2	No	\$275.00	\$285.00	\$275.00
5	--	Cat	345	45 Ton	- Bucket x 2, Ripper	No	\$275.00	\$285.00	\$275.00
17	--	Cat	336	36 Ton	- 4 Available, Hammer & Packer - add \$20 per hour - Digging Bucket, Packer, Angle Blade, Hammer, Clean Up Bucket, Ripper	No	\$275.00	\$285.00	\$275.00
70	2014	CAT	336EL	36 ton	- Trimble GPS Auto Grade, Hydraulic Thumb, Ripper, Digging Bucket, Clean Up Bucket, Quick Change	No	\$280.00	\$315.00	\$280.00
52	--	EX400	--	--	- 2 available - Hydraulic Thumb, Rock Bucket, Frost Bucket, Digging Bucket, Clean Up Bucket	Yes	\$295.00	\$500.00	\$191.75

PARKLAND DRILLING LTD.

P O BOX 6235
 BONNYVILLE AB T9N 2G8
 (780) 826-3480

Invoice

Date	Invoice #
8/15/2017	540

Invoice To
Bonnyville Oilfield Service & Supply Ltd. P.O. Box 6409 Bonnyville, AB T9N 2G9

PAID
10/30/2017

LSD	Lot / Block	Plan #

Description	Qty	Rate	Amount
Provide drilling assistance in Yukon during gold mine/claim testing GST On Sales		4,875.00 5.00%	4,875.00 243.75
16 days @ \$30.00/hr. (plus expenses reimbursement) (ie: \$4800.00 plus \$75.00) - 100hrs drilling time (included in drill rig rate) - 60hrs non drilling work (testing, driving, etc.) ie: 60hrs x \$30/hr = \$1800.00 (chargeable)		charged at	\$1800.00
Total			\$5,118.75
Payments/Credits			-\$5,118.75
Balance Due			\$0.00

GST No.: 102930666 RT0001

PARKLAND DRILLING LTD.

P O BOX 6235
 BONNYVILLE AB T9N 2G8
 (780) 826-3480

Invoice

Date	Invoice #
8/10/2017	527

Invoice To
Bonnyville Oilfield Service & Supply Ltd. P.O. Box 6409 Bonnyville, AB T9N 2G9

PAID
08/30/2017

LSD	Lot / Block	Plan #

Description	Qty	Rate	Amount
fuel - yukon		962.95	962.95
GST On Sales		5.00%	48.15
Total			\$1,011.10
Payments/Credits			-\$1,011.10
Balance Due			\$0.00

GST No.: 102930666 RT0001



SUPERPASS REPORT
TRANSACTIONS BY CARD

ACCOUNT NO. - 70895 23104

PAGE NO. - 2

NET/GST REG. NUMBER - 836881322

EDWARD DUCHESNE
O/A PARYLAND DRILLING
BOX 4535
BONNYVILLE AB
T9N 20R

CARD NO. - 620368

STATEMENT PRINT DATE 12/28/02

DATE	TIME	LOCATION	PROV	PRODUCT	QUANTITY (L)	PRICE	FRT (\$/L)	DEF (\$/L)	TOTAL (\$/L)	A/GST (%)	FRT (\$)	AMOUNT (\$)	MISC	CHG
07/02	18:27	BONNYVILLE	AB	DIESEL-L2	84.19	0.6508	0.400	1.8358	0.8335	3.33		282.22		
07/02	18:15	BONNYVILLE	AB	REG UNLEADED	176.21	0.6593	1.300	2.2436	0.219	8.71		172.42		
07/03	13:46	ATHABASCA	AB	DIESEL-L2	58.20	0.6528	0.400	1.8358	0.8955	2.64		55.38		
07/04	14:34	ATHABASCA	AB	DIESEL-L2	81.40	0.6720	0.400	1.8358	0.8955	3.78		79.38		
07/04	08:25	BONNYVILLE	AB	DIESEL-L2	260.20	0.6600	0.400	1.8358	0.8335	11.44		241.35		
07/12	12:42	BONNYVILLE	AB	DIESEL-L2	73.40	0.6500	0.400	1.8358	0.8335	3.21		67.32		
07/14	17:37	BONNYVILLE	AB	REG UNLEADED	47.74	0.6690	1.000	2.2436	0.319	2.32		46.67		
07/24	11:01	WRITERSBORO-GALENA PD	YT	DIESEL-L2	287.40	0.7371	0.400	0.730	1.0000	19.36		622.69		
07/24	13:11	WRITERSBORO-GALENA PD	YT	DIESEL-L2	414.40	0.7970	0.400	0.730	1.0000	32.78		689.51		
				TOTAL					1600.42	00.00		1721.80		
				LESS DISCOUNT					12.06	0.00		13.50		
				CARD TOTAL	9				1456.50	00.00		1738.30		

1011.10

* Includes Alberta Provincial Fuel Tax of \$1.1800/L and Alberta Carbon Levy of \$0.0535/L for diesel.
For Gasoline the amount includes Alberta Provincial Fuel Tax of \$1.1500/L and Alberta Carbon Levy of \$0.0449/L.

PURCHASE SUMMARY (LITRES)

PRODUCT	RF	FE	RL	SB	PD	SH	HB	SB	AB	BC	YT	ST	TOTAL
REG UNLEADED	0.0	3.0	0.0	0.0	2.0	0.0	0.0	0.0	226.0	3.0	7.0	0.0	276.0
DIESEL-L2	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	360.0	3.0	300.0	0.0	1483.6



Bureau Veritas Commodities Canada Ltd.
 9050 Shaughnessy St.
 Vancouver, BC Canada V6P 6E5
 Phone 604 253 3158 Fax 604 253 1716
 GST # 843013921 RT
 QST # 1219972641

Bill To: Bonnyville Oilfield Service & Supply Ltd.
 Box 6409
 Bonnyville, AB T9N 2G9
 CANADA

Invoice Date: August 18, 2017
 Invoice Number: **VANI278439**
 Submitted by: Steve Harasimiuk
 Email: steveharasimiuk@gmail.com
 Job Number: WHI17000525
 Order Number:
 Project Code: None Given
 Shipment ID:
 Quota Number:

Item	Package	Description	Sample No.	Unit Price	Amount
1	SS80	Sieve 100g soil to -80 mesh	5	\$3.20	\$16.00
2	AQ201	15g - 36 element ICP ES/MS	5	\$19.95	\$99.75
3	DRPLP	Dispose or return handling of pulps	5	\$0.10	\$0.50
4	SHP-01	Per sample charge for branch shipment	5	\$1.00	\$5.00
5	BAT01	Batch surcharge for <20 samples	1	\$50.00	\$50.00
			Net Total		\$171.25
			Canadian GST		\$8.56
			Grand Total	CAD	\$179.81

Invoice Stated In Canadian Dollars

Payment Terms:

Prepayment required subject to confirmation of credit. Please contact admin@bureauveritas.com

For cheque payments, please remit payable to:
 Bureau Veritas Commodities Canada Ltd
 9050 Shaughnessy St.
 Vancouver BC V6P 6E5

Please specify invoice number on cheque remittance

For electronic payments, please contact: AccountReceivable.VAN@bvtmweb.com for banking details.

For any enquiries please contact us at: AccountReceivable.VAN@bvtmweb.com



Bonnyville Oilfield Service & Supply Ltd.
 Box 6409, Bonnyville, Alberta T9N 2G9
 Phone: 780-812-3000 Fax: 780-812-5002

INVOICE

P.O. Box 6409
 Bonnyville Alberta T9N 2G9
 Phone (780) 812-3000 Fax (780) 812-3002

DATE: September 30, 2017
 INVOICE # 17912

FOR: **2017 YMEP #17-060**
Payroll (Non-contract workers)

BILL TO:
 Steve Harasimiuk
 P.O. Box 343
 Ardmore, Alberta
 T0A 0B0

DESCRIPTION	DAYS	RATE	AMOUNT
2017 YMEP #17-60 - Victoria Creek -Placer Target Evaluation			
Field Work - chargeable time			
Michal Bidrman - Prospector	17.00	\$350.00/day	5,950.00
Steve Harasimiuk - Prospector	17.00	\$350.00/day	5,950.00
Daniel Harasimiuk - Operator/Labourer - Sample testing	9.50	\$275.00/day	2,612.50
Daniel Harasimiuk - Operator/Labourer - Equipment Operating	7.50	\$275.00/day	2,062.50
Cindy Duchesne - Labourer	16.00	\$250.00/day	4,000.00
Laurie Harasimiuk - Labourer	17.00	\$250.00/day	4,250.00
			<i>indirect cost (included in equipment rates) →</i>
			2,062.50
			<i>YMEP direct chargeable amount</i>
			22,762.50
		SUBTOTAL	\$ 24,825.00
		TAX RATE	5.00%
		SALES TAX	1,241.25
		OTHER	
		TOTAL	\$ 26,066.25

WCB # 3835050
 GST # 887781474RT

Make all checks payable to: **Bonnyville Oilfield Service & Supply Ltd.**

YMEP Final Submission Form



		Date submitted:													
Submit by January 31 st to: <i>(winter placer projects may submit at pre-approved date)</i>		YMEP - EMR/YG Street address: 102-300 Main Street Mailing address: Box 2703, K-102 Whitehorse, YT, Y1A 2B5													
		ymep@gov.yk.ca phone: 867-456-3828 fax: 867-667-3198													
CONTACT INFO		PROJECT INFO													
Name:	Steve Harasimiuk	YMEP no:	17-060												
Address:	PO Box 6409	Project name:	2017 Victoria Creek												
	Bonnyville, Alberta T9N 2G9	Project type:	Placer												
Email:	boss1td3000@gmail.com	Project module:	Target Evaluation												
Phone:	780-812-4525														
Is the final report enclosed? <table style="display: inline-table; vertical-align: middle;"> <tr> <td><input checked="" type="checkbox"/></td> <td>yes</td> <td><input checked="" type="checkbox"/></td> <td>hard copy</td> </tr> <tr> <td><input type="checkbox"/></td> <td>no</td> <td><input checked="" type="checkbox"/></td> <td>pdf copy</td> </tr> <tr> <td></td> <td></td> <td><input checked="" type="checkbox"/></td> <td>digital spreadsheet of station location data</td> </tr> </table>				<input checked="" type="checkbox"/>	yes	<input checked="" type="checkbox"/>	hard copy	<input type="checkbox"/>	no	<input checked="" type="checkbox"/>	pdf copy			<input checked="" type="checkbox"/>	digital spreadsheet of station location data
<input checked="" type="checkbox"/>	yes	<input checked="" type="checkbox"/>	hard copy												
<input type="checkbox"/>	no	<input checked="" type="checkbox"/>	pdf copy												
		<input checked="" type="checkbox"/>	digital spreadsheet of station location data												
Comment:															
PROJECT SUMMARY															
Total project expenditures:	\$98,419.00														
Number of new claims since March 31 st :	None														
Has an option resulted since March 31 st ?	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no	<input type="checkbox"/> in negotiation												
Number of calendar field days:	17														
Number of person-days of employment:	100 paid	_____ days of unpaid work													
Total no. of samples: _____ rocks	_____ silts	63	_____ soils _____ other												
Total length/volume of trenching/shafting:	570 m3 test pits														
Total number of line-km of geophysics:	None														
Total metres drilled:	_____ diamond drill	_____ RC drill	715 ft auger/percussion drill												
Other products (provide details):															
<i>This is not an expense claim form. To request reimbursement of expenses, please submit a separate detailed expense claim form.</i>															
FINANCIAL SUMMARY															
Total daily field allowance:	10,000.00	Total contractor costs:	6300.00												
Total field air transportation costs (helicopter/plane):	-	Total excavating/heavy equipment costs:	43,409.00												
Total truck/mileage costs:	2232.00	Total assay/analyses costs:	171.25												
Total wages paid:	28,375.00	Total reclamation costs:	-												
Total light equipment rental costs:	2332.00	Total report writing cost:	2500.00												
Other (please specify): _____		Total staking costs:	-												
Other (please specify): _____															

YMEP Final Submission Form



Your feedback on any aspect of the program:

Thanks to all the participants and government employees that make this program a success. By setting a high level of expectation, the goal...as I see it...is for everyone to put in the effort to achieve the best results possible. This information will eventually be shared.

I look forward to submitting my 2018 YMEP application and challenging myself to do a better job each time. Without this support program, the financial burden alone would compromise the effort needed for me to do an exemplary job of testing. Without the YMEP program, it would take significantly more years to test my mining claims. The field testing work that we committed to do on this program, has accelerated our plans to take the big step of planning our mining program.

I have applied for a water license for these Victoria Claims. I have been more active with staking prospecting leases in the last two years, due to the YMEP support.

Also, I purchased another drill rig that is configured as a ODEX tracked rotary rig with a DTH percussion bit. This sampling drill is significantly faster, than our auger rig. This rig will become permanently stationed in the Yukon. I am hoping it will attract work and employ local workers.

The Department of Energy, Mines and Resources may verify all statements related to, and made on this form, in any previously submitted reports, interim claims and in the Summary or Technical Report which accompanies it.

I certify that;

1. I am the person, or the representative of the company or partnership, named in the Application for Funding and in the Contribution Agreement under the Yukon Mineral Exploration Program.
2. I am a person who is nineteen years of age or older, and I have complied with all the requirements of the said program.
3. I hereby apply for the final payment of a contribution under the Yukon Mineral Exploration Program (YMEP) and declare the information contained within the Summary or Technical Report and this form to be true and accurate.

Date January 25, 2018

Signature of Applicant

Name (print)

Steve Harasimiuk

YMEP Final Submission Form



Your feedback on any aspect of the program:

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Date _____

Signature of Applicant _____

Name (print) _____

**2017
Target
Evaluation**

**Victoria
Creek**

**YMEP
#17-060**

By:

**Steve
Harasimiuk**