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ASSESSMENT REPORT

describing

2011 DRILLING AND GEOCHEMICAL SAMPLING

at the

RUSTY PROPERTY

Claim Name	Number	Grant Number
RUSTY	1-288	YD33241-YD33528
RUSTY	289-302	YD72039-YD72052
RUSTY	303 - 312	YD70561-YD70570
RUSTY	313 - 344	YD72053- YD72084
T	203-214	YD09933 – YD09944
T	237-246	YD09967 – YD09976
T	271	YD10001
T	273	YD10003
T	275-292	YD10005-YD10022
T	323-338	YD10053-YD10068
T	375	YD10105
T	377	YD10107
T	379-384	YD10109-YD10114
T	427-430	YD10157-YD10160
T	473	YD10203
T	475-476	YD10205-YD10206

MAYO MINING DIVISION, YUKON TERITTORY , CANADA
NTS MAP SHEET: 106C/04 AND 106C/05
LATITUDE 63 º 13'N, LONGITUDE 133 º 44'W (560883E, 7129514N, NAD83-Zone 8N)

Prepared by:
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August 2012

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INTRODUCTION

The Rusty property is located in the Kathleen Lakes-Rusty Mountain area, within the Wernecke Mountains of the east-central Yukon and hosts silver-lead-zinc ± gold mineralization. The property lies within a district of precious metal rich vein and replacement style occurrences.

This report describes the work completed in the 2011 field season from August 02nd to October 11th by Silver Predator Corp. The field work consisted of drilling and grid soil sampling.

PROPERTY LOCATION, ACCESS AND CLAIM DATA

The Rusty property is located in the east-central Yukon. It lies approximately 250 km east of Dawson City, YT (Figure 1), within the Mayo Mining Division. The property lies approximately 130 km northeast of Mayo and is centered at latitude 64º 18' west and longitude 133º 44' north (560883E, 7129514N, NAD83-Zone 8N), within NTS map sheets 106C/04 and 106C/05.

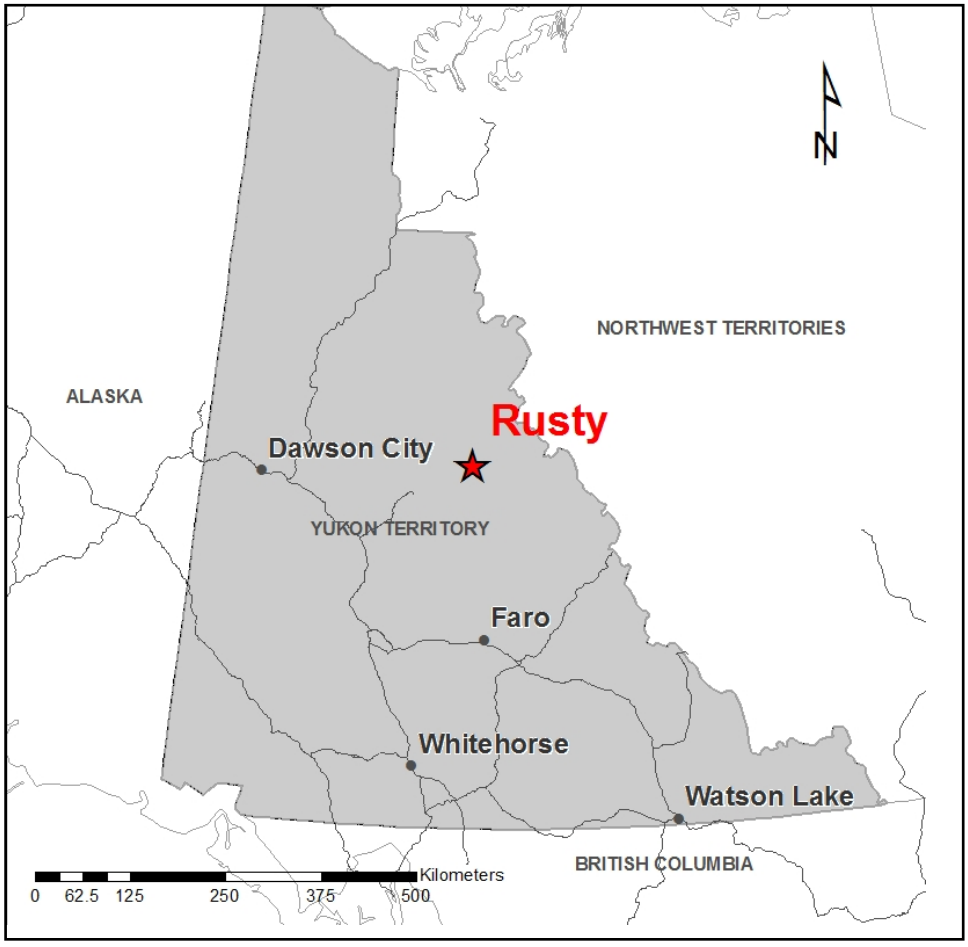

Figure 1. Rusty property location, Yukon Territory

The property can be accessed by helicopter from Mayo or from bush airstrips closer to the claims. During 2011 field season the property was accessed by helicopter based out of the Plata airstrip and Halfway Lakes, north of Mayo. There is no infrastructure on or near the property. The nearest road and power access is at Keno, YT that is situated 80 km southwest of the property.

The Rusty property consists of 417 contiguous mineral claims covering an area of approximately 82.6 km^2 (Table 1, Figure 2). The claims are under option from Strategic Metals Ltd., which Silver Predator Canada Corp. (Silver Predator) has the right to acquire 100% undivided interest in the property.

Table 1. Rusty claim information

Claim Name	Number	Grant Number	Registered Owner	Expiry Date
RUSTY	1-288	YD33241-YD33528	Silver Predator Canada Corp. - 100%	03/ 15/2016
RUSTY	289-302	YD72039-YD72052	Silver Predator Canada Corp. - 100%	03/ 15/2016
RUSTY	303 - 312	YD70561-YD70570	Silver Predator Canada Corp. - 100%	03/ 15/2016
RUSTY	313 - 344	YD72053- YD72084	Silver Predator Canada Corp. - 100%	03/ 15/2016
T	203-214	YD09933 – YD09944	Silver Predator Canada Corp. - 100%	03/01/2012
T	237-246	YD09967 – YD09976	Silver Predator Canada Corp. - 100%	03/01/2012
T	271	YD10001	Silver Predator Canada Corp. - 100%	03/01/2012
T	273	YD10003	Silver Predator Canada Corp. - 100%	03/01/2012
T	275-292	YD10005-YD10022	Silver Predator Canada Corp. - 100%	03/01/2012
T	323-338	YD10053-YD10068	Silver Predator Canada Corp. - 100%	03/01/2012
T	375	YD10105	Silver Predator Canada Corp. - 100%	03/01/2012
T	377	YD10107	Silver Predator Canada Corp. - 100%	03/01/2012
T	379-384	YD10109-YD10114	Silver Predator Canada Corp. - 100%	03/01/2012
T	427-430	YD10157-YD10160	Silver Predator Canada Corp. - 100%	03/01/2012
T	473	YD10203	Silver Predator Canada Corp. - 100%	03/01/2012
T	475-476	YD10205-YD10206	Silver Predator Canada Corp. - 100%	03/01/2012

552,500 554,000 555,500 557,000 558,500 560,000 561,500 563,000 564,500 566,000 567,500 569,000 570,500 572,000 573,500

7,136,500 7,135,000 7,133,500 7,132,000 7,130,500 7,129,000 7,127,500 7,126,000 7,124,500 7,123,000 7,121,500

N

Rusty 343 Rusty 344 Rusty 333 Rusty 334 Rusty 323 Rusty 324
Rusty 341 Rusty 342 Rusty 331 Rusty 332 Rusty 321 Rusty 322 Rusty 313 Rusty 314
Rusty 339 Rusty 340 Rusty 329 Rusty 330 Rusty 319 Rusty 320 Rusty 311 Rusty 312
Rusty 337 Rusty 338 Rusty 327 Rusty 328 Rusty 317 Rusty 318 Rusty 309 Rusty 310 Rusty 305 Rusty 306 Rusty 301 Rusty 302
Rusty 335 Rusty 336 Rusty 325 Rusty 326 Rusty 315 Rusty 316 Rusty 307 Rusty 308 Rusty 303 Rusty 304 Rusty 299 Rusty 300
Rusty 59 Rusty 60 Rusty 119 Rusty 118 Rusty 173 Rusty 174 Rusty 223 Rusty 222 Rusty 271 Rusty 270 Rusty 297 Rusty 298
Rusty 57 Rusty 58 Rusty 117 Rusty 116 Rusty 171 Rusty 172 Rusty 221 Rusty 220 Rusty 269 Rusty 268 Rusty 295 Rusty 296
Rusty 170
Rusty 169
Rusty 219
Rusty 55 Rusty 56 Rusty 115 Rusty 114 Rusty 218 Rusty 267 Rusty 266 Rusty 293 Rusty 294
Rusty 112
Rusty 53 Rusty 54 Rusty 113 Rusty 216 Rusty 265 Rusty 264 Rusty 291 Rusty 292
Rusty 217
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Rusty 51 Rusty 52 Rusty 111 Rusty 213 Rusty 214 Rusty 263 Rusty 262 Rusty 289 Rusty 290
Rusty 211
Rusty 49 Rusty 50 Rusty 109 Rusty 110 Rusty 169 Rusty 212 Rusty 261 Rusty 260
Rusty 213
Rusty 47 Rusty 48 Rusty 107 Rusty 108 Rusty 167 Rusty 206 Rusty 210 Rusty 259 Rusty 258
Rusty 165
Rusty 45 Rusty 46 Rusty 105 Rusty 106 Rusty 163 Rusty 164 Rusty 207 Rusty 208 Rusty 257 Rusty 256
Rusty 43 Rusty 44 Rusty 103 Rusty 104 Rusty 163 Rusty 162 Rusty 205 Rusty 206 Rusty 255 Rusty 254 Rusty 253
Rusty 41 Rusty 42 Rusty 101 Rusty 102 Rusty 161 Rusty 160 Rusty 203 Rusty 204 Rusty 253 Rusty 252 Rusty 287 Rusty 286
Rusty 39 Rusty 40 Rusty 99 Rusty 100 Rusty 159 Rusty 158 Rusty 201 Rusty 202 Rusty 251 Rusty 250 Rusty 285 Rusty 284
Rusty 37 Rusty 38 Rusty 97 Rusty 98 Rusty 157 Rusty 156 Rusty 199 Rusty 200 Rusty 249 Rusty 248 Rusty 283 Rusty 282
Rusty 35 Rusty 36 Rusty 95 Rusty 96 Rusty 155 Rusty 154 Rusty 197 Rusty 198 Rusty 247 Rusty 246 Rusty 281 Rusty 280
Rusty 33 Rusty 34 Rusty 93 Rusty 94 Rusty 153 Rusty 152 Rusty 195 Rusty 196 Rusty 245 Rusty 244 Rusty 279 Rusty 278
Rusty 31 Rusty 32 Rusty 91 Rusty 92 Rusty 151 Rusty 150 Rusty 193 Rusty 194 Rusty 243 Rusty 242 Rusty 277 Rusty 276
Rusty 29 Rusty 30 Rusty 89 Rusty 90 Rusty 149 Rusty 148 Rusty 191 Rusty 192 Rusty 241 Rusty 240 Rusty 275 Rusty 274
Rusty 27 Rusty 28 Rusty 87 Rusty 88 Rusty 147 Rusty 146 Rusty 189 Rusty 190 Rusty 239 Rusty 238 Rusty 273 Rusty 272
Rusty 25 Rusty 26 Rusty 85 Rusty 86 Rusty 145 Rusty 144 Rusty 187 Rusty 188 Rusty 237 Rusty 236 T 291 T 292 T 337 T 338 T 383 T 384 T 429 T 430 T 475 T 476
Rusty 23 Rusty 24 Rusty 83 Rusty 84 Rusty 143 Rusty 142 Rusty 185 Rusty 186 Rusty 235 Rusty 234 T 289 T 290 T 335 T 336 T 381 T 382 T 427 T 428 T 473
Rusty 21 Rusty 22 Rusty 81 Rusty 82 Rusty 141 Rusty 140 Rusty 183 Rusty 184 Rusty 233 Rusty 232 T 287 T 288 T 333 T 334 T 379 T 380
Rusty 19 Rusty 20 Rusty 79 Rusty 80 Rusty 139 Rusty 138 Rusty 181 Rusty 182 Rusty 231 Rusty 230 T 285 T 286 T 331 T 332 T 377
Rusty 17 Rusty 18 Rusty 77 Rusty 78 Rusty 137 Rusty 136 Rusty 179 Rusty 180 Rusty 229 Rusty 228 T 283 T 284 T 329 T 330 T 375
Rusty 15 Rusty 16 Rusty 75 Rusty 76 Rusty 135 Rusty 134 Rusty 177 Rusty 178 Rusty 227 Rusty 226 T 281 T 282 T 327 T 328
Rusty 13 Rusty 14 Rusty 73 Rusty 74 Rusty 133 Rusty 132 Rusty 175 Rusty 176 Rusty 225 Rusty 224 T 279 T 280 T 325 T 326
Rusty 11 Rusty 12 Rusty 71 Rusty 72 Rusty 131 Rusty 130 T 213 T 214 T 245 T 246 T 277 T 278 T 323 T 324
Rusty 9 Rusty 10 Rusty 69 Rusty 70 Rusty 129 Rusty 128 T 211 T 212 T 243 T 244 T 275 T 276
Rusty 7 Rusty 8 Rusty 67 Rusty 68 Rusty 127 Rusty 126 T 209 T 210 T 241 T 242 T 273
Rusty 5 Rusty 6 Rusty 65 Rusty 66 Rusty 125 Rusty 124 T 207 T 208 T 239 T 240 T 271
Rusty 3 Rusty 4 Rusty 63 Rusty 64 Rusty 123 Rusty 122 T 205 T 206 T 237 T 238
Rusty 1 Rusty 2 Rusty 61 Rusty 62 Rusty 121 Rusty 120 T 203 T 204

Legend

RUSTY_Claims

50K_Contour_Lines

Contour (100 feet)

Depression

Elevation

50K_Waterbody_Areas

Waterbody

50K_Watercourse_Lines

Watercourse

SILVER PREDATOR
TSX: SPD

RUSTY Property

Claim Map

0 1,000 2,000
Meters

Scale:	1:30,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	2
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120611_Claim_Map		

CLIMATE AND PHYSIOGRAPHY

The Rusty property is situated within the Wernecke Mountains, Yukon Territory. The claim area is topographically subdued in relation to the surrounding region, with lower, more rounded mountains and hills in the south half of the property, and a few higher peaks in the northern half (Kammerer and Eaton 2011).

Elevations range from approximately 850 m.a.s.l. (meters above sea level) along the Rackla River in the northwestern corner of the property to 1860 m.a.s.l. at the peak of Rusty Mountain. Tree line is at about 1400 m.a.s.l. The lower slopes are thickly treed with spruce, fir and shrub willow, while upper slopes and plateau areas exhibit tundra-like vegetation comprising grasses, moss, lichens and a mix of dwarf alder and willow brush (Kammerer and Eaton 2011).

There is abundant evidence of past glaciation, including drumlins and U-shaped valleys. Glacial till is prevalent on mid to lower slopes. Soil development is generally poor and at higher elevations talus slopes and outcrops are common (Kammerer and Eaton 2011).

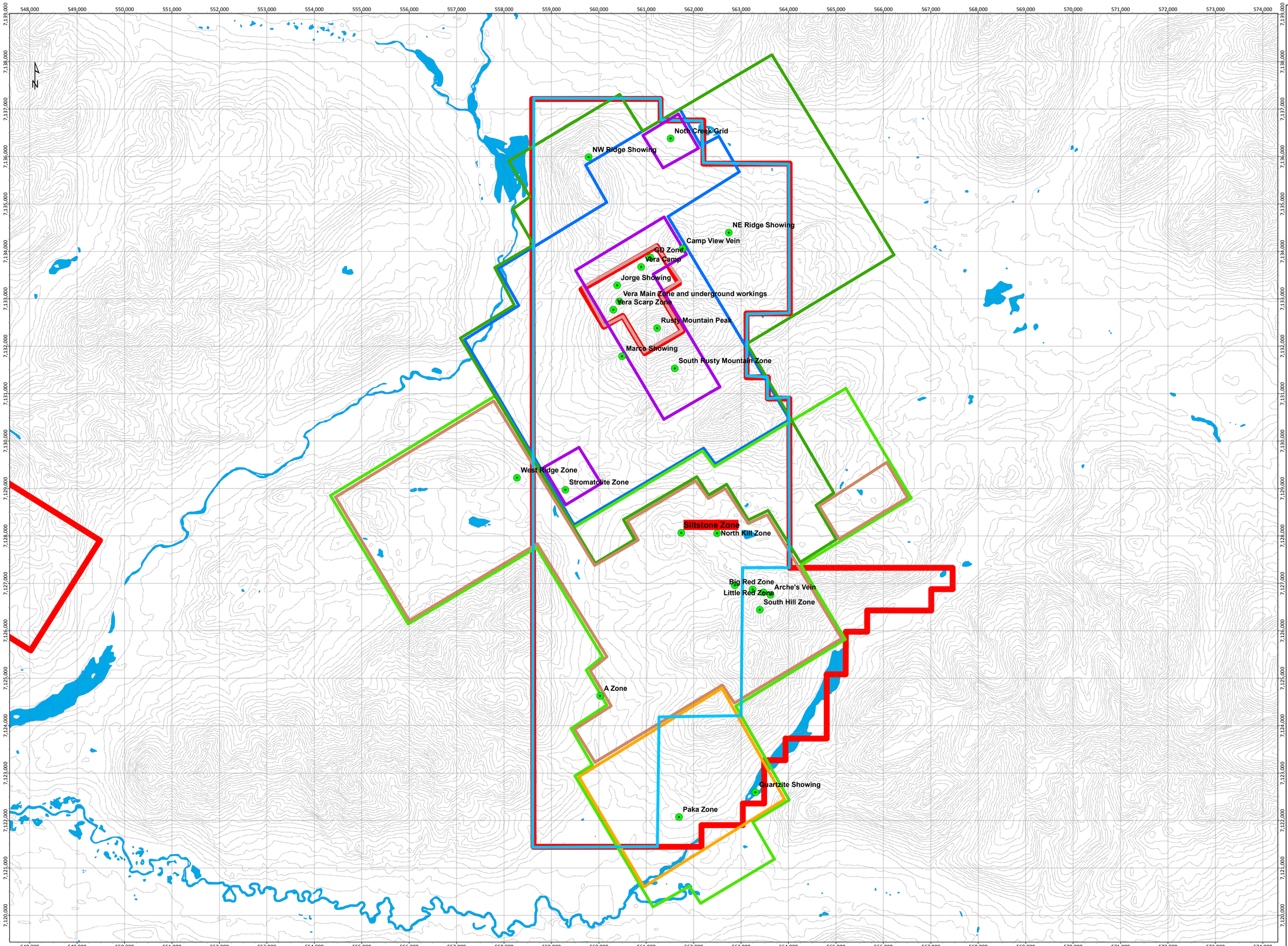
The property is drained by multiple tributary creeks that flow north, east, south and west, into the East Rackla or North Rackla rivers. The North Rackla merges with the East Rackla before joining the Beaver River, which drains into the Stewart River and ultimately the Yukon River (Kammerer and Eaton 2011).

The climate in the Rusty area is typical of northern continental regions with long, cold winters, truncated fall and spring seasons and short, mild summers. Although summers are relatively mild, arctic cold fronts often cover the area and snowfall can occur in any month. The property is mostly snow free from early June to late September (Kammerer and Eaton 2011). Climatic conditions vary with elevation. The mean annual temperature for the area is approximately -5°C with a summer mean of 9°C and a winter mean of -19.5°C. Mean annual precipitation is highly variable with the highest amounts, greater than 600 mm, occurring in the southwest portion of the ecoregion (http://ecozones.ca/english/region/170.html).

EXPLORATION HISTORY

The current Rusty claims cover a large part of an area historically occupied by four different claim groups that included Vera, Val, Rusty, and KLA claims. Kammerer and Eaton (2011) summarized historical exploration data and location of historical claims in a compilation table and maps. These table and maps were modified and enclosed in this chapter (Figure 3; Table 2).

Historical exploration work was performed within historical Vera, Val, Rusty and KLA claims, in the vicinity of historical showings such W-SW of Vera Main Zone, W-SW of Vera Scarp Zone, S of Rusty Mountain Peak, over Siltstone Zone and North Kill Zone, over A Zone, East and SW of Blg. Red Zone, Tetrahedrite Zone, Archie's Vein and South Hill Zone; over Quartzite Showing and Paka Zone (Figure 3).



Legend

50K_Contour_Lines

Contour (100 feet)

- Depression
- Elevation

50K_Waterbody_Areas

- Waterbody

50K_Watercourse_Lines

- Watercourse

Historical_claim_outlines

- 1978-1988 Vera claims
- 1978-1988 Val claims
- 1997-2002 Rusty claims
- 1997-2002 Vera claims
- 1997-2002 Val claims
- 1997-2002 KLA claims
- 2010 Rusty claims
- Shawn Ryan claims
- 2011 Rusty and T claims

- RUSTY_Showings

Siltstone Zone Focus of 2011 Drilling Campaign

SILVER PREDATOR
TSX: SPD

RUSTY Property

Historical claim outlines and showings

0 1,200 2,400
Meters

Scale:	1:35,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	3
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120813_Historical_Claims_Showings_Map		

Prism Joint Venture conducted a historical work on Val and Vera claims between 1978 to 1982 and 1984. International Prism Exploration Ltd conducted a historical work on Val and Vera claims in 1988. Work on Vera claims included prospecting, geological mapping, soil and rock geochemical sampling, hand trenching, bulldozer trenching, geophysical surveying, surface diamond drilling, underground drifting and crosscutting, and underground drilling.Work on Val claims included geological mapping, prospecting, geochemical surveying, geophysical surveying, hand trenching, and diamond drilling.

Manson Creek Resources Ltd. conducted a historical work on Rusty, KLA, Val and Vera claims from 1998 to 1999 and 2002. The work included prospecting, geological mapping, geochemical sampling, geophysical surveying, and a small amount of diamond drilling.

The claims were allowed to lapse and the Rusty and T claims represent new staking of the ground by Strategic Metals, Ltd. in 2010. Strategic's fieldwork included geological mapping, prospecting, hand trenching and rock and soil geochemical sampling of Rusty North and Rusty South showings.

Table 2. Pre-2011 work on the Rusty property (modified after Kammerer and Eaton 2011)

Year of Work (Report #)	**Owner/ Operator**	**Claim Group**	**Work performed on current Silver Predator claims** Also work performed on property currently owned by others
1978 (?)	Prism Joint Venture	VAL 1-318	-prospecting -geological mapping -bulldozer trenching -Val soil geochemical grid -10 diamond drill holes: 1 hole North Kill Zone, 9 holes South Hill Zone
1979 (090615)	Prism Joint Venture	VAL 1-318	-prospecting -geological mapping -bulldozer trenching -Val soil geochemical grid extension -39 diamond drill holes (3158 m): 5 holes Little Red Zone, 1 holes North Kill Zone, 14 holes South Hill Zone, 14 holes Big Red Zone, 5 holes Tetrahedrite Zone
1979 (090511)	Prism Joint Venture	VAL 21-30	-4 diamond drill holes (357 m) in South Hill Zone
1979 (090583)	Prism Joint Venture	VERA 38 & 40	-prospecting -geological mapping -bulldozer trenching -soil geochemical sampling -CEM geophysical survey -27 diamond drill holes (1682 m): 22 holes Gunsight Zone, 5 holes Scarp Zone

Table 2. Cont'd.

Year of Work (Report #)	Owner/ Operator	Claim Group	Work performed on current Silver Predator claims Also work performed on property currently owned by others
1980 (090718)	Prism Joint Venture	VAL 319-376	-prospecting -geological mapping -bulldozer trenching -Paka soil geochemical grid
1980 (090722)	Prism Joint Venture	VERA 1 -164	-42 diamond drill holes (4041 m) in Vera Main Zone and Vera West Shoot
1981 (090721)	Prism Joint Venture	VAL 1-318	-9 diamond drill holes (1304 m) in South Hill Zone
1981 (090923)	Prism Joint Venture	VAL 37	-16 diamond drill holes (1630 m) in Siltstone Vein
1981 (062146)	Prism Joint Venture	VERA 1 -164	-prospecting and rock sampling at South Rusty Mountain Zone -10 surface diamond drill holes (1152 m) in Vera Main Zone -719 m of adit -11 underground diamond drill holes (545 m) in Vera Main Zone
1982 (062185)	Prism Joint Venture	VERA 1-164 VAL 1-376	-trenching & mapping South Rusty Mountain Zone -summary analysis of all previous work -metallurgical studies
1984 (062208)	Prism Joint Venture	VERA 1-164 VAL 1-376	-16 diamond drill holes: 3 holes South Rusty Mountain Zone 13 holes Vera Main Zone -metallurgical studies
1988 (092725)	International Prism Exploration Ltd.	VERA 1-164 VAL 1-376	-bulldozer trenching in Camp View Vein -bulldozer trenching in West Ridge Zone -12 diamond drill holes (1479 m): 3 holes South Rusty Mountain Zone 3 holes Little Red Zone 4 holes Camp View Vein 2 holes Paka Zone
1998 (093968)	Manson Creek Resources Ltd.	RUSTY 1-131 KLA 1-148 VAL VERA	-property wide stream sediment survey -North Creek soil geochemical grid -property wide prospecting and rock sampling -property wide airborne geophysical surveys (radiometrics, magnetics, EM) 2001
1999 (094073)	Manson Creek Resources Ltd.	RUSTY 1-131 KLA 1-148 VAL VERA	-rock and soil sampling NE Ridge Zone -rock sampling Southwest Rusty Mountain and Northwest Rusty Mountain -IP surveys on Val and Vera claims -7 diamond drill holes (986 m) testing IP anomalies: 2 holes Little Red Zone 2 holes Tetrahedrite Zone 1 hole Val grid area northeast 2 holes Vera claims near Jorge Showing

Table 2. Cont'd.

Year of Work (Report #)	Owner/ Operator	Claim Group	Work performed on current Silver Predator claims Also work performed on property currently owned by others
2002 (094361)	Manson Creek Resources Ltd	RUSTY 1-131 KLA 1-148 VAL VERA	-geological mapping on Rusty claims -1 diamond drill hole (112 m) to test airborne geophysical anomaly near NE Ridge Zone
2010 (201103)	Strategic Metals Ltd.	RUSTY 1-344	Rusty North Showing: -NW Ridge Zone-rock & soil sampling -V-Zone-grab sampling -Camp View Vein-rock sampling -NE Ridge Zone-prospecting, digging three hand trenches, collecting 19 grab and chip samples, and detailed soil sampling -Rusty Mtn. East Area-rock sampling -Marco Zone-trenching and grab sampling -Polo Zone (South Rusty Mountain)-contour soil sampling and rock sampling -Canyon Area-prospecting and rock sampling -Azure Zone-rock sampling and hand trenching -Lakes Area-rock sampling -Siltstone Zone-prospecting and hand trenching Rusty South Area: -Stromatolite Zone-grab and rock sampling -Little Red Zone-chip and grab sampling, hand and bulldozer trenching -P-Zone-contour soil sampling, rock sampling -A-Zone-hand trenching and chip sampling

Exploration history of the Siltstone Zone

As the 2011 exploration campaign consisted of a drilling phase within the Siltstone zone on historical Val claims, the following paragraphs summarize historical work in the Siltstone Zone. The Siltstone Zone is located 1.5 km northeast of the Little Red Zone, in a saddle between two low peaks (Kammerer and Eaton 2011).

In 1980 the Siltstone Zone was discovered by Prism in clastic rocks previously thought to be barren (Evans and Eaton 2000).

A program of trenching and diamond drilling was carried out in 1981 in the Siltstone Zone**.** The Siltstone Zone showing consists of a complex vein hosted by south dipping, olive to light green sericitic shale. It has been intermittently exposed by trenching over a strike length of 200 m, and ranges from 0.2 to 2 m thick. Drill testing was done over a strike length of 220 meters in 1981 (Sivertz, 1981). A total of 1630 m of drilling was done in sixteen holes (Table 3). The first seven holes were drilled from the hanging-wall (south) side of the vein. Four of these holes outlined a lens of relatively high-grade material over a ~50 m strike length. Other holes did not encounter the vein or they encountered only weak mineralization and they were drilled either from the north (footwall) side of the vein or in the southwest end of the vein to test for the south west extension of the vein. These holes confirmed the continuity of the vein along strike, but with thinner intersections and lower grades (Sivertz, 1981).

Table 3. 1981 Siltstone zone hole collar data (datum NAD83-Zone 8N). UTM of holes were obtained from a georeferenced drill plan from Sivertz (1981). Elevation of hole collars was estimated from a the same drill plan map. Azimuth, dip and length of holes were collected from the drill logs from Sivertz (1981).

Hole ID	Easting	Northing	Elevation (m*)	Azimuth	Dip	Length of hole (m)
81-01	561802	7128041	1001	304°	45°	71.93
81-02	561803	7128040	1002	304°	60°	95.10
81-03	561791	7128025	1000	304°	45°	65.23
81-04	561791	7128024	1000	304°	65°	85.95
81-05	561809	7128064	997	304°	45°	71.93
81-06	561783	7127993	986	304°	45°	80.16
81-07	561784	7127992	987	304°	65°	123.75
81-08	561695	7127964	968	124°	45°	90.53
81-09	561747	7128045	983	124°	45°	35.66
81-10	561756	7127854	940	304°	45°	74.98
81-11	561855	7128011	1003	304°	45°	202.39
81-12	561851	7127975	988	304°	45°	206.04
81-13	561709	7127978	969	124°	45°	65.84
81-14	561708	7127980	970	124°	65°	196.90
81-15	561709	7127957	965	124°	45°	86.56
81-16	561703	7127935	962	124°	45°	76.50

** Elevation of hole collars was estimated from contour lines on the drill plan map in Sivertz (1981). The elevation of 1981 hole collars is inconsistent with elevation of 2011 hole collars, considering all holes are located in the same area. The difference in elevation of 1981 and 2011 hole collars ranges between 200-300 metres. Note that three 1981 holes share the same UTM with 2011 holes.*

The most notable intersections averaged 1133.8 g/t silver over 3.86 m, and 292.4 g/t silver over 10.46 m (Table 4). The drilling confirmed that the Siltstone vein is a persistent structure over the length investigated in 1981. However, the better-grade mineralization apparently occurs as lenses or "shoots" (Sivertz, 1981).

The 1985 program consisted of prospecting, sampling, geochemical investigation and trenching of several showings including the Siltstone Zone (Evans and Eaton 2000).

In 2010 Strategic visited the showing and collected a single sample (G0557030) of typical high grade material found near the northeast end of the vein. That sample was composed of massive galena with tetrahedrite and strong malachite stains, and assayed 4460 g/t silver, 75.98% lead, and 2.19% copper. The area north of the trenches was prospected in hopes of extending the vein. No evidence of vein material was found, but the nature of the colluvium in this area makes prospecting and hand trenching ineffective (Kammerer and Eaton 2011).

Hole ID	From (m)	To (m)	Interval (m)	Ag_ppm	Pb %	Zn %	Cu^	Au^	Sample ID	Intercept (m)**	Ag_ppm**	Pb %	Zn %
81-01	56.7	59.7	3.0	0.99	0.05	0.17	0.03	<0.002	790810				
81-01	59.7	61.0	1.2	0.45	0.12*	0.12*	0.02*	<0.0028	790811				
81-01	61.0	62.5	1.5	0.48	0.25	0.74	<0.01	<0.002	790801				
81-01	62.5	64.0	1.5	4.2	1.67	10.9	0.06	<0.002	790802	0.87	146	1.67	10.9
81-01	64.0	66.1	2.1	0.38	0.11	0.25	0.01	<0.002	790812				
81-02	77.7	79.2	1.5	0.88	0.96	0.65	<0.01	<0.002	790803	0.98	30.2	0.96	0.65
81-03	44.2	46.6	2.4	0.21	0.14	3.85*	0.01	<0.002	790813				
81-03	47.9	49.4	1.5	58.4	43.8	14.4	0.5	<0.002	790804	1.13	2002	43.8	14.4
81-04	70.4	72.8	1.8	0.09	0.1	0.02	0.03	<0.002	790817				
81-04	72.8	73.5	0.6	9.49	6.15	0.02	0.08	<0.002	790818				
81-04	73.8	76.2	2.4	1.39*	0.35	0.29	0.02	<0.002	790819				
81-04	73.5	73.8	0.3	0.18*	0.15*	0.2*	no data	no data	790837				
81-04	76.2	77.0	0.8	1.26	0.45	0.18	0.03	<0.002	790815	3.15	807.6	20.54**	1.04**
81-04	77.0	78.3	1.7	75.3	68	3.07	0.11	<0.002	790805	0.71	2581	68	3.07
81-04	78.6	80.8	2.1	0.1	0.06	0.13	<0.01	<0.002	790814				
81-05	53.0	55.5	2.4	0.2	0.17	0.17	0.01	<0.002	790816	1.72	6.9	0.17	0.17
81-06	55.8	56.1	0.3	0.05	0.06	0.17	no data	no data	790836				
81-06	50.1	51.7	1.5	12.3	16	6	0.09	0.002	790806				
81-06	51.7	52.7	1.1	40.6	40.3	25	0.69	<0.002	790807				
81-06	52.7	55.5	2.7	1.08	0.8	0.98	<0.01	<0.002	790808				
81-06	55.5	55.8	0.3	21.1	7.25	1.19	0.15	<0.002	790809	10.46	292.4	6.63**	2.97**
81-06	56.1	57.0	0.9	0.48	6.88	0.22	<0.01	<0.002	790820	*Note: not sure about exact location of this intercept*			
81-06	57.0	58.5	1.5	14.6	7.1	0.89	0.16*	<0.002	790821				
81-06	58.5	61.0	2.4	0.74*	0.24	0.81	0.02	<0.002	790822				
81-06	61.0	61.9	0.9	14.9	11.5	0.34	0.14	<0.002	790823				
81-06	61.9	64.9	3.0	4.6	1.08	0.31*	0.05	<0.002	790824				
81-07	95.7	96.3	0.6	no data	no data	no data	no data	no data	7908?6*	0.35	4.5	0.06**	0.02**
81-08	57.3	59.1	1.8	0.66	0.22	0.22	0.02	<0.002	790825	0.91	22.6	0.22	0.22
81-09	27.1	29.0	1.8	2.32	3.12	3.8	0.02	<0.002	790826	1.29	79.5	3.12	3.8
81-10	52.4	55.5	3.0	no data	no data	no data	no data	no data	790840	2.16	25	0.2**	0.38**
81-11	145.4	148.4	3.0	0.47	0.26	0.41	no data	no data	790845	2.08	16.1	0.26	0.41
81-12	148.7	149.4	0.6	no data	no data	*comment: 10% zinc ?*	no data	no data	790838	0.47	341.1	0.95**	15.7**
81-12	149.4	151.2	1.8	no data	no data	no data	*comment: low grade*		790839				
81-13	17.4	18.6	1.2	0.12*	2.21	0.38			790827	0.86	38.4	2.21	0.38
81-13	34.0	35.5	1.5	0.26	0.05	0.22			790828				
81-13	42.8	44.3	1.5	0.35	0.05	2.4			790829				
81-13	44.3	48.6	4.3	0.15	0.17	0.14			790830				
81-13	48.6	49.4	0.6	0.19	0.2	12.2			790831	0.51	6.5	0.2	12.2
81-13	49.4	52.4	3.0	0.16	0.15	1.77			790832				
81-13	52.4	53.0	0.6	10.8	10.8	15.5			790833	0.41	370.2	10.8	15.5
81-14	105.2	109.1	4.0	3.65	0.2	0.37			790834	1.03	125.1	0.2	0.37
81-14	161.1	161.7	0.6	0.66	0.8	2.1			790835	0.15	22.6	0.8	2.1
81-15	45.7	48.8	3.0	no data	no data	no data	no data	*comment: weak*	790841	2.4	73	124**	1.36**
81-15	48.8	54.9	6.1	no data	no data	no data	no data	*comment: weak*	790842				
81-15	54.9	55.8	0.9	*comment: 5-8% zinc**		no data	no data	no data	790843	0.72	32.9	0.96**	13.6**
81-16	57.9	64.0	6.1	no data	no data	no data	no data	*comment: weak*	790844	4.53	9.6	0.36**	0.78**

Table 4. 1981 Siltstone Zone drill samples and assay results (obtained from drill logs in Sivertz 1981). Intercepts were obtained from longitudinal section in Sivertz (1981). Locations of intercepts along the holes were estimated from the longitudinal section in Sivertz (1981). *Difficult to read from hand-written drill logs. ^ No units given for Cu and Au assay results. **The intercepts with assay results taken from drill map/longitudinal section (Sivertz 1981), but their source is unknown. Note that they also do not correlate with sample intervals and they correspond only partly or not at all with the assay results. No explanation given in Sivertz (1981).

GEOLOGY

Regional Geology (Kammerer and Eaton 2011)

The Geological Survey of Canada performed geological mapping in the vicinity of the Rusty property at 1:250,000 scale in the early 1970s (Blusson 1974). In 2003, Gordey and Makepeace completed a compilation of Yukon-wide geology and updated lithological unit names in the Rusty area.

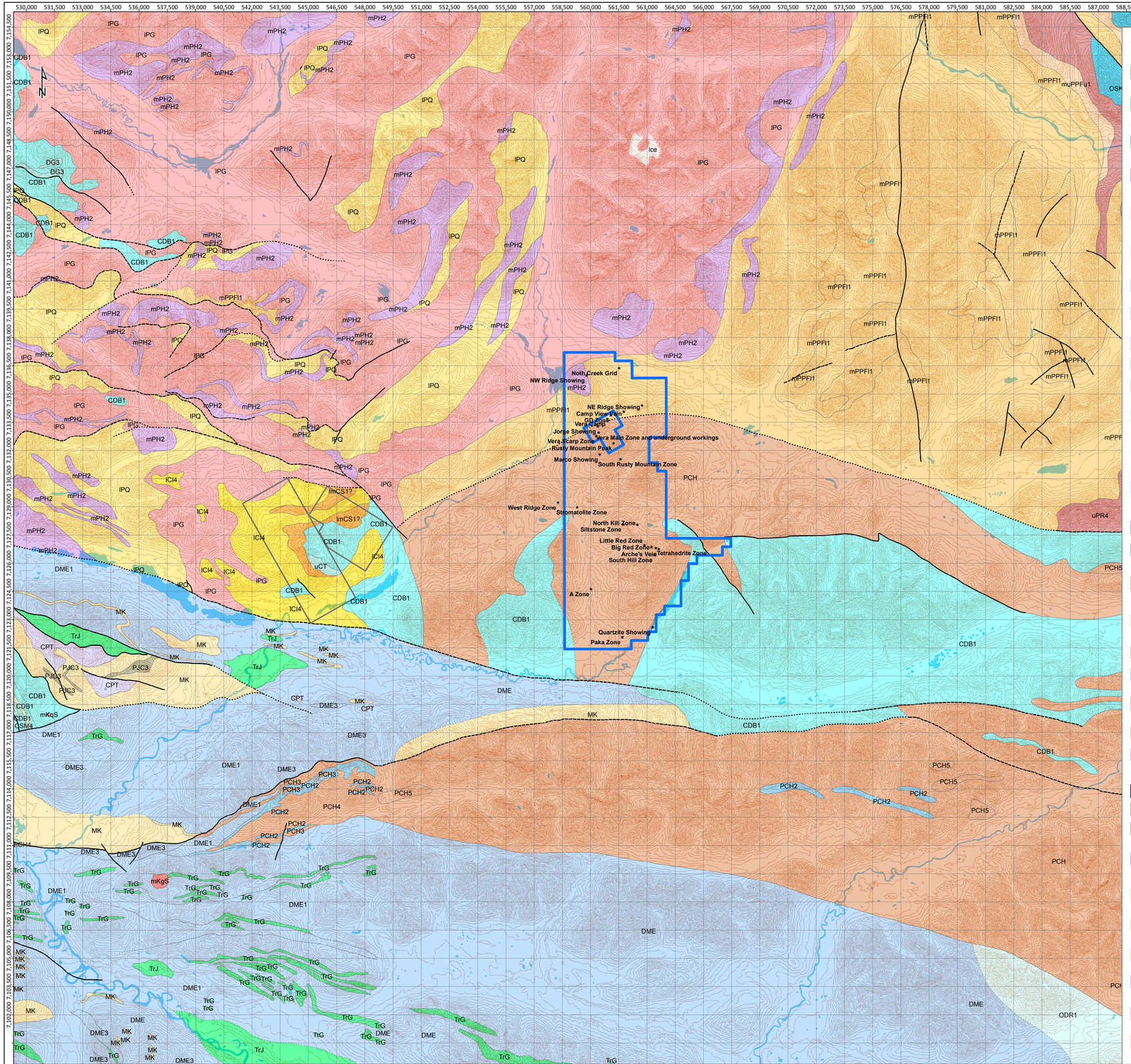
The property lies on the southern edge of the Mackenzie Platform, a predominantly shallow water carbonate and clastic sequence that formed on the western margin of the North American craton during Lower Proterozoic through Paleozoic times. The property straddles an east-west trending fault that separates Upper Proterozoic to Lower Devonian rocks of the Hyland Group and Bouvette Formation from Lower to Middle Proterozoic rocks of the Pinguicula, Hart River and Gillespie Lake groups. The fault boundary between the two domains is poorly exposed at Rusty and is interpreted primarily from topography and lithology. On the south side of the fault, the Hyland Group dominantly consists of coarse turbiditic clastics, carbonates and fine clastics typified by maroon and green shale. Upper Cambrian to Lower Devonian rocks of the Bouvette Formation unconformably overlie Hyland Group, and are composed of grey- and buff-weathering dolomite, limestone and rare black shale. On the north side of the fault, the Pinguicula Group comprises laminated fine clastics, thin bedded laminated limestone and laminated dolostone. These rocks were deposited with angular unconformity on dolostone, silty dolostone, and lesser black siltstone of the Gillespie Group (Eisbacher 1978, 1981). The Hart River Group is an intrusive unit consisting of resistant, dark weathering diorite and gabbro, which occurs as isolated pods within the Pinguicula and Gillespie groups.

The major lithological units in the Rusty area are described in Table 5 and their distribution is shown on Figure 4 (after Gordey and Makepeace 2003).

Property Geology (Kammerer and Eaton 2011)

Property-scale mapping has been completed by Prism Joint Venture (Penner 1980; Sivertz 1981 and 1983) and by International Prism Exploration Limited (Waugh 1989). The following geological descriptions are largely based on the aforementioned work, and observations made by Strategic.

In general the observed rocks that crop out within the Rusty claim boundary are atypical of the regional units assigned to this area, or the regional units need revision. The southern half of the property comprises a succession of dolostone, quartzite and shale, which is separated from shale, slate and dioritic intrusive rocks to the north by a northwest trending fault.



Legend
Yukon_Bedrock_Geology

MID-CRETACEOUS
- mKgS: SELWYN SUITE: resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

MIDDLE TO UPPER TRIASSIC
- TrJ: JONES LAKE: brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)

TRIASSIC
- TrG: GALENA SUITE: massive, medium-grained hornblende diorite and gabbro sills; massive chloritic and locally serpentinized greenstone (diorite, gabbro, and altered equivalents) sills; minor occurrences of possible mid- to Late Paleozoic age

LOWER AND MIDDLE PERMIAN
- PJC3: JUNGLE CREEK: rusty to light grey weathering, grey to white, crystalline skeletal limestone; partially silicified and dolomitized (upper part); interbedded black chert (middle part); calcitic sandstone, chert-pebble conglomerate, and sandy limestone (basal part) (Tahkandit)

CARBONIFEROUS TO PERMIAN
- CPT: TSICHU: thin to medium bedded, siliceous calcarenite, dolostone, sandy dolostone and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone; black to silvery shale; minor chert, and chert pebble conglomerate (Tsichu)

MISSISSIPPIAN
- MK: KENO HILL: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

DEVONIAN AND MISSISSIPPIAN
- DME: EARN: complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn
- DME1: EARN: thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)
- DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian)
- DME3: EARN: massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed
- DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)

DEVONIAN
- DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)

ORDOVICIAN TO LOWER DEVONIAN
- ODR1: ROAD RIVER - SELWYN: black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)

UPPER CAMBRIAN TO LOWER DEVONIAN
- CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)

UPPER ORDOVICIAN AND SILURIAN
- OSK1: KINDLE: thick bedded, dark grey to black and minor light grey weathering dolostone; locally massive, vuggy and reefoid; minor chert (Mt. Kindle)
- OSK4: KINDLE: thick bedded to massive light grey dolostone and limestone; dark grey, fetid limestone; includes undifferentiated beds as young as Lower Devonian

LOWER AND MIDDLE CAMBRIAN
- lmCS1?: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek)

LOWER CAMBRIAN
- ICl4: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)
- PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
- PCH3: HYLAND: distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
- PCH4: HYLAND: quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)
- PCH5: HYLAND: dark brown- and green- to light grey-weathering dark green volcanic rocks, commonly with calcite filled vesicles, breccia, tuff, and agglomerate; minor interbedded shale, chert, siltstone, and limestone (Hyland Gp.)

UPPER PROTEROZOIC
- uPRI: RISKY: buff grey to buff yellow weathering poorly bedded, in part pisolitic dolostone, in part porous fine grained dolostone; varicoloured quartzite, siltstone and shale, minor silty and sandy dolostone (Risky)
- uPS: SHEEPBED: recessive, black weathering shale and siltstone; minor quartzite and limestone (Sheepbed)
- uPR4: RAPITAN: massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclasts; commonly fetid; minor siltstone, sandstone and grit (Rapitan Gp., Profeit , Knorr Range (PZ,PS) succession)
- uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)

MIDDLE TO UPPER PROTEROZOIC
- muPPFu1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper: units D-F))
- mPPFl1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPPFl1?: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPH2: HART RIVER: resistant dark weathering diorite and gabbro sills and dykes (Hart River Sills)

LOWER PROTEROZOIC
- IPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolostone boulder conglomerate (Gillespie Lake Gp.)
- IPQ: QUARTET: black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone in upper part (Quartet Gp.)

Legend
- RUSTY_Claim_Outline
- ANO_ZAP_Claim_Outline
- ★ RUSTY_Showings

50K_Contour_Lines
Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults
DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

SILVER PREDATOR CORP. TSX: SPD

RUSTY Property

Regional Bedrock Geology

0 3,000 6,000
Meters

Scale:	1:100,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	4
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120612_Topo_RegGeo_Map		

Table 5. Regional lithological units (after Gordey and Makepeace, 2003)

Name	Age	Description
Selwyn Suite	**Mid-Cretaceous**	mKgS: SELWYN SUITE: resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspars) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)
Jones Lake	**Middle to Upper Triassic**	TrJ: JONES LAKE: brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive,light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)
Galena Suite	**Triassic**	TrG: GALENA SUITE: massive, medium-grained hornblende diorite and gabbro sills; massive chloritic and locally serpentinized greenstone (diorite, gabbro, and altered equivalents) sills; minor occurrences of possible mid- to Late Paleozoic age
Jungle Creek	**Lower and Middle Permian**	PJC3: JUNGLE CREEK: rusty to light grey weathering, grey to white, crystalline skeletal limestone; partially silicified and dolomitized (upper part); interbedded black chert (middle part); calcitic sandstone, chert-pebble conglomerate, and sandy limestone (basal part) (Tahkandit)
Tsichu	**Carboniferous to Permian**	CPT: TSICHU: thin to medium bedded, siliceous calcarenite, dolostone, sandy dolostone and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone; black to silvery shale; minor chert, and chert pebble conglomerate (Tsichu)
Keno Hill	**Mississipian**	MK: KENO HILL: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite
Earn	**Devonian and Mississipian**	DME: EARN: complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn DME1: EARN: thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost) DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian) DME3: EARN: massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)
Gossage	**Devonian**	DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)
Road River-Selwyn	**Ordovician to Lower Devonian**	ODR1: ROAD RIVER - SELWYN: black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)
Bouvette	**Upper Cambrian to Lower Devonian**	CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)
Kindle	**Upper Ordovician and Silurian**	OSK1: KINDLE: thick bedded, dark grey to black and minor light grey weathering dolostone; locally massive, vuggy and reefoid; minor chert (Mt. Kindle) OSK4: KINDLE: thick bedded to massive light grey dolostone and limestone; dark grey, fetid limestone; includes undifferentiated beds as young as Lower Devonian
Slats Creek Iltyd	**Lower and Middle Cambrian**	lmCS1?: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek) IC4I: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

Table 5. Cont'd.

Name	Age	Description
yland	**Upper Proterozoic to Lower Cambrian**	PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.) PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake, limestone member of Yusezyu) PCH3: HYLAND: distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp, Narchilla,Senoah, Arrowhead Lk) PCH4: HYLAND: quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu) PCH5: HYLAND: dark brown- and green- to light grey-weathering dark green volcanic rocks, commonly wit calcite filled vesicles, breccia, tuff, and agglomerate; minor interbedded shale, chert, siltstone, and limestor (Hyland Gp.)
Risky Sheepbed Rapitan Callison	**Upper Proterozoic**	uPRI: RISKY: buff grey to buff yellow weathering poorly bedded, in part pisolitic dolostone, in part porous fine grained dolostone; varicoloured quartzite, siltstone and shale, minor silty and sandy dolostone (Risky) uPS: SHEEPBED: recessive, black weathering shale and siltstone; minor quartzite and limestone (Sheepbed) uPR4: RAPITAN: massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclasts; commonly fetid; minor siltstone, sandstone and grit (Rapitan Gp., Profeit , Knorr Range (P2,P3) succession) uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)
Pinguicula /Fifteen Mile Hart River	**Middle to Upper Proterozoic**	muPPFu1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper: units D-F)) mPPFl1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C)) mPH2: HART RIVER: resistant dark weathering diorite and gabbro sills and dykes (Hart River Sills)
Gillespie Lake Quartet	**Lower Proterozoic**	lPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolostone boulder conglomerate (Gillespie Lake Gp.) lPQ: QUARTET: black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone in upper part (Quartet Gp.)

Rusty North (Kammerer and Eaton 2011)

The northern part of the Rusty property is regionally correlated with rocks of the Pinguicula, Gillespie Lake and Hart River groups, which are Lower to Middle Proterozoic in age.

The area is underlain by a thick succession of dark shale, slate, and lesser phyllite, which are intruded by a number of diorite bodies. A block of orange-weathering ankeritic dolostone is also present, making up part of the lower, north-western flank of Rusty Mountain. This unit lies partly within the current Vera claims owned by Shawn Ryan, and hosts the Vera Main Showing. Waugh (1989) mapped shales, siltstones and black slate with minor ankeritic dolomite. The sedimentary units are in fault contact with greenstone bodies that have been interpreted as metamorphosed diorite sills and andesitic volcanics, part of the mid Proterozoic Hart River intrusives.

Mineralization is frequently found at or near contacts between shale and diorite intrusions, often in north striking vein/fault structures within either unit. Mineralization has also been found at two locations within shale where no nearby intrusion is known.

Shale and slate units strike generally east-northeast, and dip gently to the south. Structural continuity is disrupted by numerous vertical faults with large horizontal and vertical displacements, as well as low angle faults and thrust faults.

Rusty South (Kammerer and Eaton 2011)

The southern part of the Rusty property is regionally correlated with Upper Proterozoic Hyland Group and Upper Cambrian to Lower Devonian Bouvette Formation. Collectively, this succession comprises mostly dolostone, quartzite and shale.

Several distinct units of dolostone occur on the property. A unit referred to as the Val dolostone hosts many of the known showings on the historical Val claims. This unit is characterized by a zebra texture which features alternating light and dark layers. It commonly contains white, sparry dolomite veins and veinlets.

Overlying the Val dolostone is a distinct, orange weathering dolostone, which is considered to be a marker horizon that is readily traceable in areas of good outcrop exposure. The quartzite units are generally white to greyish-white, and form prominent ridges and coarse blocky talus slopes. Shales are greyish brown to black.

The units in the southern part of the property trend northwesterly, and dip to the northeast at roughly 40°- 60°. A number of northeasterly trending faults are present in the area, with displacements of up to 500 m. The quartzite-shale-dolomite succession is in fault contact with the clastics, including siltstone of **the Siltstone Zone**. Clastics have an east-west strike and a moderate southerly dip. They lie north of the east-west trending fault contact. The fault contact between the clastic rocks and the quartzite-shale-dolomite package is not well understood and may dip either north or south. However, rock textures in the deeper holes drilled on the Siltstone vein suggest that the quartzite-shale-dolomite sequence may have been overthrust by the clastic rocks, giving the contact a northerly dip. In any event, the contact seems to be a localizer for sulfide deposits, since the Siltstone vein and a breccia-replacement deposit called the North Kill Zone are within 50 meters of the surface trace of the contact, and two of the other Val showings lie near its inferred position, south of the Siltstone vein (Sivertz 1981).

The siltstone unit of the Siltstone zone is a highly cleaved and pale green, thinly laminated pale to dark green siltstone that is exposed in outcrop and trenches. It is the only lithology encountered in drill core. Laminations are defined by alternating light and dark bands 0.5-2 cm wide. The unit is weakly metamorphosed (subphyllitic), and foliation is at a low angle to bedding (if present). 5-10 cm layers of quartzite are sometimes encountered in drill core, and likely represent cobbles within the otherwise very fine grained siltstone. A similar quartzite is exposed along a ridge to the east. Adjacent to veins, the siltstone is sericite altered ("bleached"), obscuring the laminations.

The siltstone unit is the host for **the Siltstone Vein.** The Siltstone vein itself is north of the surface trace of the contact, in south-dipping olive-to-light-green, sericitic shale. The vein dips south at 75° to 85°, and crosscuts the dip of the shale by about 40°. The vein strikes about 040° (NW) and is nearly parallel to the local strike of the shale. The vein ranges in thickness from 0.2 to 2 meters on surface. True thickness in drill intersections averages about 0.8 to 1.5 meters. Vein material consists of fine to coarse grained galena, dark brown sphalerite, tetrahedrite, chalcopyrite and pyrite in a quartz-dolomite gangue. An alteration halo of light green to white sericite-rich shale extends up to five metres into the vein wallrocks (Sivertz 1981).

2011 DRILLING CAMPAIGN

Exploration Program

Drilling in 2011 was focused on the Siltstone Zone. The drilling was accompanied by minor reconnaissance to examine old trenches and locate drill collars. Drilling took place from September 10 to October 11, 2011 and consisted of nine holes of NTW core totaling 1335.59 m. Logistics and camp management were provided by the Silver Predator and their subcontractors. Drill collars were located using a handheld GPS with an expected accuracy of 3 m.

Kluane Drilling Ltd. of Whitehorse, YT provided the diamond drilling services. Two heli-portable diamond drilling rigs were used for the project. Water access was at a creek to the north of the drilling area and was complicated by winter weather. Holes were surveyed using a Reflex EZ-shot unit at 100 ft intervals during drilling (Appendix 8).

The project geologist logged the core (Appendix 2) and marked sample intervals (Appendix 7) during logging. Core was then flown off the property for processing. The core was trucked to Whitehorse by Predator Mining Group personnel under the direct supervision of the project geologist. Core was cut with an electric diamond saw at the Yukon Geological Survey's core library in Whitehorse while supervised by the project geologist. Core was in custody of Silver Predator or Predator Mining Group personnel at all times and was stored in Whitehorse at a locked compound.

Samples were delivered for processing by the project geologist to Acme Labs Whitehorse, where they were processed before being analyzed. Assays were performed by Acme Labs of British Columbia. Excluding QA/QC, 291 core samples were processed as following: 1 kg of each sample was crushed to 80% passing 10 mesh, then a 500 g split was pulverized to 85% passing 200 mesh. Each pulverized sample was assayed for 36 elements by ICP-MS (method 1DX2) and selected sulfide rich samples and all samples above detection limits were analyzed by the 4-acid digestion method 7TD. Silver values above the detection limit for the 7TD method were then reanalyzed using a 30 gram fire-assay and gravimetric finish. A blank, quarter core duplicate or certified reference material was inserted approximately every tenth sample. All assays and intervals are reported as drilled intervals and are true widths. Appendix 4 includes all assay

results for core samples. Although the initial pages of the assay certificates are labelled as RM11-01, RM11-02 and RM 11-03, they contain assay results for all core samples.

Drilling Objectives

Nine holes totaling ~1340 m were drilled during the program, which ran from September to October 2011 (Table 6). Drilling focused on confirming 1981 results that included testing the historic orientation and strike length of the Siltstone vein as established in 1981 drilling and exploring mineralization along strike (Figure 5).

Table 6. 2011 Siltstone Zone hole collar data (also Appendix 10)

Hole ID	Easting	Northing	Elevation (m)	Azimuth	Dip	Length of Hole (m)
RM11-001	561759	7128011	1273	304°	50°	129.5
RM11-002	561698	7128044	1269	124°	50°	148.1
RM11-003	561759	7128011	1273	340°	50°	152.4
RM11-004	561698	7128044	1269	160°	50°	152.4
RM11-005	561724	7128093	1272	124°	50°	152.4
RM11-006	561716	7128062	1266	124°	50°	189.0
RM11-007	561804	7128040	1295	304°	50°	132.6
RM11-008	561804	7128040	1295	340°	50°	129.5
RM11-009	561881	7128077	1296	304°	50°	152.4

Mineralization of the Siltstone Zone

Based on 2011 drilling and core observation mineralization at the Siltstone zone consists of a roughly planar "cloud" of stockwork quartz-carbonate veinlets with galena ± sphalerite ± chalcopyrite and a discontinuous, poddy vein of massive galena-tetrahedrite-sphalerite parallel to and truncated by a fault.

The stockwork zone is marked by sericitic "bleaching" of the siltstone, accompanied by varying amounts of fine (1-3 cm) disruptions of ordinarily intact bedding. Quartz-carbonate veinlets fill the fractures within the deformed siltstone. The veinlets appear extensional and mineralization within them is irregular and unpredictable. Densities of around 4-6 mineralized veinlets per meter are common. Mineralization is primarily galena, with sphalerite occurring near the margins of the cloud.

The Siltstone vein dips moderately to the southeast and consists of massive, fine-grained ("steel") galena and patches of dark tetrahedrite. Where its margins are intact, they host of stringers of galena and sphalerite that extend around 30 cm into the wallrock. Massive sphalerite occurs along the margins of some intercepts. The sulfide matrix hosts angular clasts of siltstone near its boundaries. Where the vein is faulted, the mineralization is strongly oxidized along the

561400 561500 561600 561700 561800 561900 562000 562100

7128200 7128100 7128000 7127900 7127800

N

Rusty 193

Rusty 194

Rusty 191

Rusty 192

Rusty 189

Rusty 190

Siltstone Zone

2.6

2.8

100

G0557030

14.9

2.7

5

1.9

1.8

1.8

1.8

1.8

1.7

1.8

2.4

1.9

2.1

RM11-005

RM11-006

RM11-002

RM11-004

RM11-001

RM11-003

RM11-008

RM11-009

RM11-007

81-01

81-02

81-03

81-04

81-05

81-06

81-07

81-08

81-09

81-10

81-11

81-12

81-13

81-14

81-15

81-16

Legend

50K_Contour_Lines

Contour (100 feet)

- Depression
- Elevation

50K_Waterbody_Areas

- Waterbody

50K_Watercourse_Lines

- Watercourse

RUSTY_Soils

Silver_ppm

- 0.05 - 0.50
- 0.51 - 0.90
- 0.91 - 1.60
- 1.61 - 2.40
- 2.41 - 4.30
- 4.31 - 100.00

- RUS_2010_Rocks_AC
- RUS_Showings
- RUS_Hist_Intercept
- RUS_Hist_Vein
- 2011 RUS holes_pt
- 1981_RUS_Hist_Collars
- SPD_AllClaims

SILVER PREDATOR TSX: SPD

RUSTY Property

Exploration Activity
Siltstone Zone

0 30 60
Meters

Scale:	1:1,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	5
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120813_Exploration_Activity_Siltstone_Zone		

fracture and the transition to bleached, unmineralized siltstone is sharp. True width of the vein is difficult to determine and varies along strike, but intercepts vary from 30 cm to 1.4 m.

CONCLUSIONS FROM 2011 DRILLING CAMPAIGN

The program objectives were to confirm previous intersections and explore along strike of the Siltstone vein.

The best 2011 intercept comes from hole RM11-007 (1008.0 g/t silver, 222.7 % lead, 38.8 % zinc, 2.6 % copper over 5.4m, including 1.59 m of 3,099 g/t silver, 71.27% lead and 3.32% zinc) (Appendix 9). Significant results also include 0.74 m of 1,055 g/t silver, 2.95% lead and 5.27% zinc from a depth of 18.5 m in hole RM11-003 and 0.66 m of 386 g/t silver, 7.80% lead and 10.17% zinc from a depth of 102.8 m in hole RM11-009 (Table 7).

2011 drilling at the Siltstone zone confirmed previous intercepts and grades. The strike of the vein was determined to be approximately 030° NE and the dip to be 60° SE (Appendix 11). Mineralization along the trend was extended along strike to the north (Figure 6 and 7).

The Siltstone vein occurs along a parallel fault that disrupts mineralization and results in poddy, discontinuous intercepts. The vein continues along strike to the northeast, but narrows considerably. The Siltstone vein may be part of a larger system that includes similar mineralization and veins to the southeast that share its orientation. Further work is warranted to investigate the possibility of "feeder structures" in the area as well as more vein occurrences.

Further work is recommended at other showings to the southeast to investigate the possible connections and continuity between the individual showings.

Table 7. Summary table with 2011 Siltstone Zone intercepts

Hole ID	From (m)	To (m)	Length of Intercept (m)	Intercept
RM11-001	16.5	20.5	4.0	**2.6 g/t Ag, NSR Pb, 0.6 % Zn**
	23.5	33.5	10.0	**4.0 g/t Ag, NSR Pb, NSR Zn**
	42.5	46.5	4.0	**18.1 g/t Ag, 0.1 % Pb, 0.2 % Zn**
				Incl.
	44.0	*45.5*	*1.5*	*32.9 g/t Ag, 0.2 % Zn*
				and
	45.5	*46.5*	*1.0*	*10.1 g/t Ag, 0.3 % Pb, 0.1 % Zn*
	46.5	49.0	2.5	**2.5 g/t Ag, 0.2 % Cu**
				Incl.
	46.5	*48.0*	*1.5*	*3.9 g/t Ag, 0.3 % Cu*
RM11-002	51.8	59.0	7.2	**8.0 g/t Ag, NSR Pb, NSR Zn**
				Incl.
	51.8	*53.0*	*1.2*	*21.6 g/t Ag*
	60.5	62.0	1.5	**2.1 g/t Ag, , NSR Pb, NSR Zn**
	63.5	79.0	15.5	**1.5 g/t Ag, NSR Pb,NSR Zn**
				Incl.
	74.0	*74.7*	*0.7*	*16.1 g/t Ag, 0.2 % Zn*
	80.5	97.5	17.0	**7.0 g/t Ag, 0.1 % Pb, 0.4 % Zn**
				Incl.
	85.0	*88.3*	*3.3*	*6.4 g/t Ag, 0.4 % Pb, 1.8 % Zn*
				and
	93.0	*96.0*	*3*	*17.7 g/t Ag, NSR Pb, NSR Zn*
	114.5	123.5	9.0	**1.0 g/t Ag, NSR Pb, NSR Zn**
RM11-003	17.5	22.0	4.5	**175.1 g/t Ag, 1.7 % Pb, 1.0 % Zn, NSR Cu**
				Incl.
	18.5	19.2	0.7	*1055.0 g/t Ag, 10.0 % Pb, 5.3 % Zn, 0.4 % Cu*
	26.5	43.0	16.5	**16.7 g/t Ag, 0.2 % Pb, 1.2 % Zn**
				Incl.
	26.5	*28*	*1.5*	*66 g/t Ag, 1.4 % Pb, 1.9 % Zn*
				and
	28.0	*29.5*	*1.5*	*2.9 % Zn*
				and
	38.5	*40.0*	*1.5*	*17.7 g/t Ag, NSR Pb, 1.0 % Zn*
				and
	41.5	*43.0*	*1.5*	*84.0 g/t Ag, 0.5 % Pb, 6.3 % Zn*
RM11-004	20.5	45.1	8.7	**2.3 g/t Ag, NSR Pb, NSR Pb**
RM11-005	101.0	104.0	3.0	**0.5 g/t Ag, NSR Pb, NSR Zn**

Table 7. Cont'd.

Hole ID	From (m)	To (m)	Length of Intercept (m)	Intercept
RM11-006	74.0	87.5	13.5	**7.5 g/t Ag, NSR Pb, 1.8 % Zn**
				Incl.
	75.5	*78.5*	*3*	*0.8 % Zn*
				and
	78.5	*80.0*	*1.5*	*10.0 g/t Ag, 0.1 % Pb, 12.2 % Zn*
				and
	80.0	*81.5*	*1.5*	*16.7 g/t Ag*
				and
	84.5	*86.0*	*1.5*	*20.6 g/t Ag, NSR Pb, 0.3 % Zn*
RM11-007	48.5	50.0	1.5	**3.0 g/t Ag, 0.1 % Pb, 0.2 % Zn**
	50.0	55.4	5.4	**1008.0 g/t Ag, 22.3 % Pb, 3.9 % Zn, 2.6 % Cu**
				Incl.
	53.8	*55.4*	*1.6*	*3099.0 g/t Ag, 7.1 % Pb, 3.3 % Zn, 0.7 % Cu*
	55.4	61.5	6.1	**3.3 g/t Ag, NSR Pb, 0.1 % Zn**
RM11-008	42.6	44.0	1.4	**4.2 g/t Ag, NSR Pb, 0.2 % Zn**
	47.0	50.0	3.0	**NSR Ag, NSR Pb, 0.3 % Zn**
	50.0	56.4	6.4	**21.4 g/t Ag, 0.3 % Pb, 0.3 % Zn**
				Incl.
	50.0	*51.5*	*1.5*	*45.3 g/t Ag, 0.9 % Pb, 0.5 % Zn*
				and
	53.0	*54.5*	*1.5*	*35.1 g/t Ag, 0.3 % Pb, 0.4 % Zn*
	60.5	73.0	12.5	**19.4 g/t Ag, 0.5 % Pb, 0.7 % Zn**
				Incl.
	63.8	*65.1*	*1.3*	*38.0 g/t Ag, 2.1 % Pb, 2.5 % Zn*
				and
	65.1	*65.6*	*0.5*	*332.0 g/t Ag, 6.3 % Pb, 9.5 % Zn, 0.1 % Cu*
RM11-009	97.0	103.4	6.4	**44.2 g/t Ag, 1.0 % Pb, 1.7 % Zn**
				Incl.
	102.8	103.4	0.7	**386.0 g/t Ag, 7.8 % Pb, 10.2 % Zn, 0.1 % Cu**

* Note: NSR=No Significant Results

Figure 6. Plan view on 2011 Drilling in the Siltstone Zone on the Rusty property.

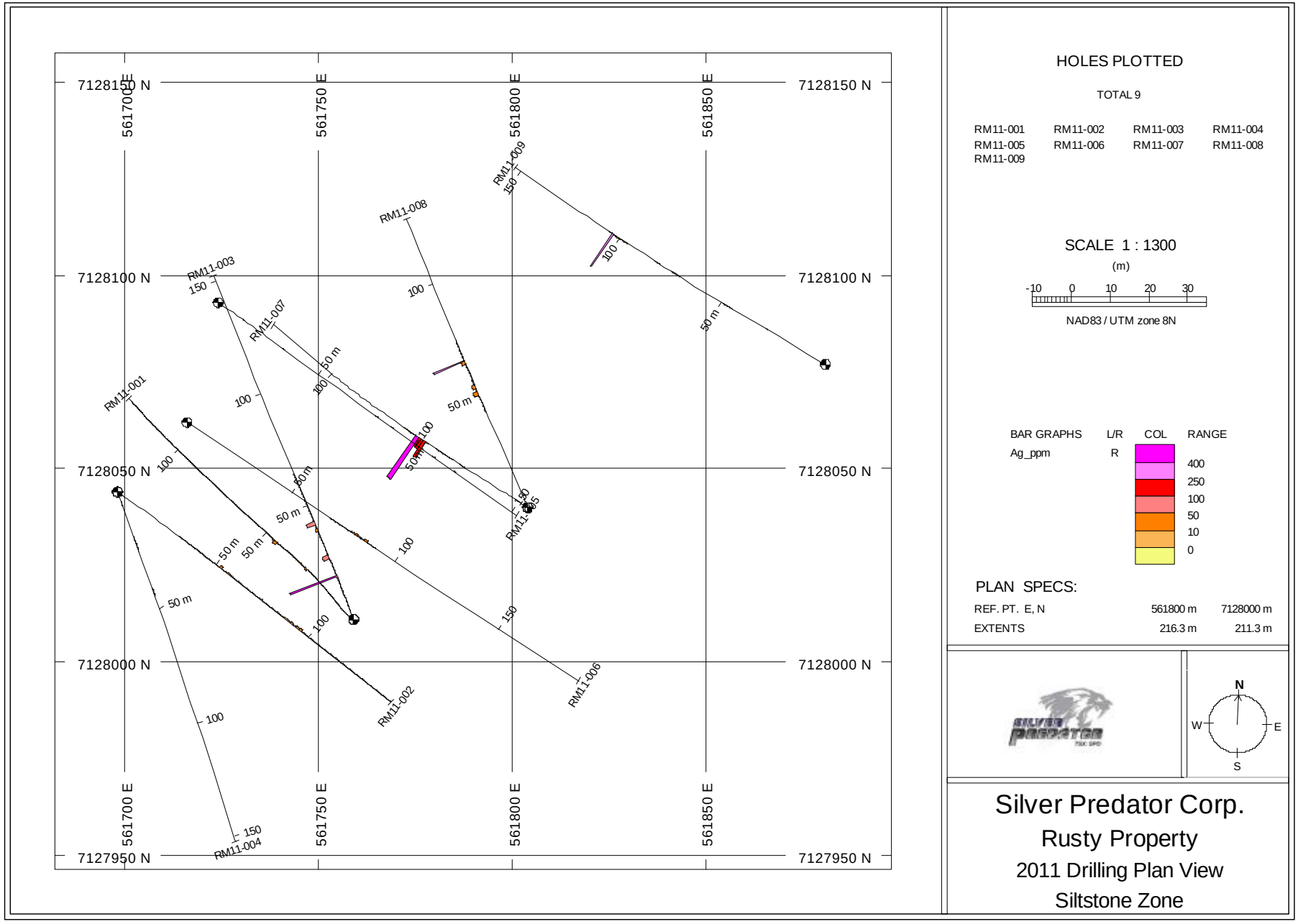
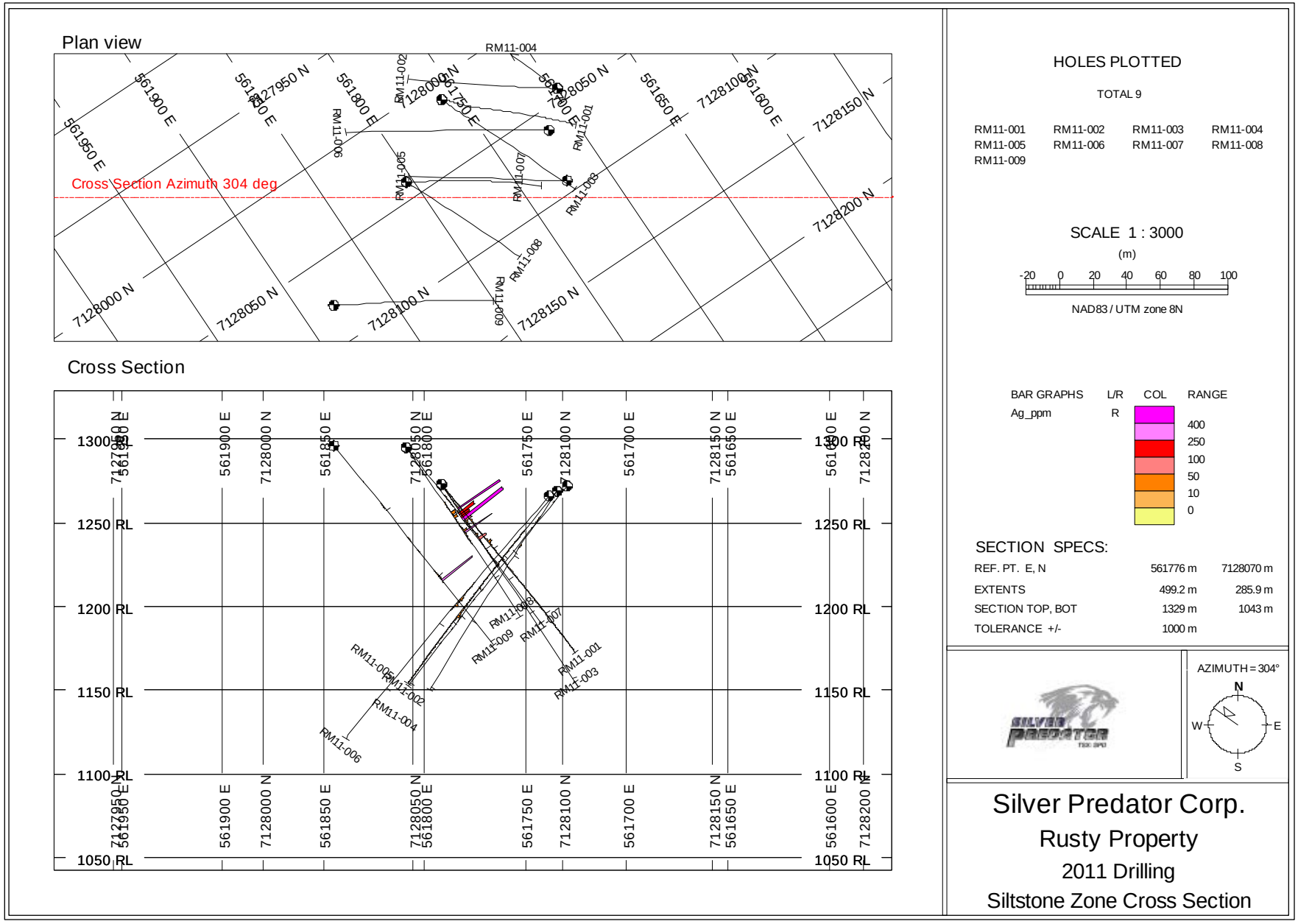


Figure 7. Cross section of 2011 Drilling in the Siltstone Zone on the Rusty property.



2011 DRILLING EXPENDITURES

Expenditures for the 2011 drilling program were $993, 532.23 as summarized in Table 8.

Table 8. 2011 Drilling expenditures

Wages	Contractors	$28, 742.00
	Staff	$23, 206.00
Support	Food	$29, 046.73
	Lodging	$13, 046.73
	Expediting/ Communications	$12, 252.17
	Diesel and Jet B	$138, 238.00
Transport	Helicopter	$324, 759.30
	Fixed Wing	$159, 217.00
Drilling		$250, 579.30
Assays		$14, 445.00
Total Expenditures		**$993, 532.23**

2011 GEOCHEMICAL SAMPLING CAMPAIGN

Exploration Program

The 2011 exploration program was carried out from August 2nd to September 6th and consisted of grid soil sampling. Silver Predator contracted Aurora Geosciences of Whitehorse, YT to complete the program. A total of 32 man days were spent to collect 2780 samples. Soil crews worked from a fly camp on the property with the base in Mayo and completed the sampling by foot traverses.

Results of 2011 sampling come from six main individual soil grids located in different parts of the property, labelled as A, B, C and D (D including 3 interconnected soil grids) on the soil sample ID map (Appendix 5-0). They are displayed together with two digitized historical grids, the northernmost grid from 1998 and 1979 grid located between 2011 B and D soil grids (Appendix 5-00). 2011 soil samples were collected on 50 m intervals. Soil lines of individual grids are generally subparallel and 100 m apart. Soil samples were collected from a total of approximately 195 line kilometres.

Sampling Methodology and Protocols

Most 2011 samples were collected at a depth > 0.3 m using hand-held Dutch augers except where soils were very shallow or sparse, such as in boulder fields. At each sample station, sample descriptions, UTM co-ordinates and photographs were recorded. Location and observational data were recorded when no sample was collected due to ground conditions (i.e., permafrost or boulder field with insufficient fines).

Soil sample descriptions were entered into a hand held device with the following information: geographic location, relief, vegetation, depth of sample, soil horizon, sample color, sample quality, soil texture and moisture (Appendix 3).

Samples were freighted to Acme's ISO 9001 certified preparation facility in Whitehorse, YT and the pulps were analyzed at Acme's ISO 9001 certified laboratory in Vancouver. Samples were dissolved in an aqua regia acid solution and then analyzed by ICP-MS methods (package 1DX2-15g). Acme completes quality assurance/ quality control data verification of their assays through internally inserted duplicates, standards and blanks. Assay certificates are compiled in Appendix 4 and the detailed methodology and detection limits are in Appendix 6. Appendix 5 presents the sample locations and geochemical plots for select elements.

Soil samples (including historical soil samples from 1998 and 1979) were ranked by percentile to determine statistical anomalies for the property. Dark blue circles plot samples ranking in the lower 50th percentile, light blue circles are samples ranking in the 50th – 75th percentile, green circles represent samples in the 75th - 90th percentile, yellow circles indicate 90 – 95th percentile, orange 95-97th (labelled) and red circles are the upper 98-99th percentile (labelled).

Results

Results from the 2011 soil sampling program highlight three multi-element anomalies:

1. A distinctive, ***Ag-Pb-Zn-As*** anomaly located in the northern portion of soil grid A, on the RUSTY 52, 111 and 109 claims, covering the area of ~1000 m by 1500 m, occurring within Hyland turbidites near the contact with Lower Pinguicula/Fifteen Mile basal siliclastic units. Anomaly 1 is characterized by silver assay values up to 12.3 ppm, lead values up to 1262 ppm, zinc values up to 1555 ppm and arsenic values up to 290.6 ppm. This anomaly has no particular shape or trend.

2. A distinctive, ***Ag-Pb-Zn-As-Au-Cu-Sb*** anomaly located in the eastern portion of soil grid A, on the RUSTY 209, 210 and 211 claims, covering the area of ~500 m by 400 m, occurring within Hyland turbidites. Anomaly 2 is characterized by silver assay values up to 6.2 ppm, moderate lead values up to 521.7 ppm, zinc values up to 1978 ppm, arsenic values up to 180.6 ppm, very distinctive gold values ranging from 7.6 to 26.2 ppb, moderate antimony values up to 25.2 ppm. Copper anomaly seems to coincide with anomaly 2, but also cover larger elongated area of a northeast trend and a length of ~2 km, crossing RUSTY 102, 162-164, 166, 207-212 claims.

3. A strong, semi-continuous, north-northwest trending, ~ 4 km by 1.5 km elongated ***silver*** anomaly that seems to partially coincide with Pb-Sb-Zn anomaly. The coincidence occurs over the 2011 soil grid B, 1979 soil grid and adjacent parts of 2011 soil grid D. It is difficult to assess the coincidence of Ag anomaly with As-Au-Bi anomaly due to the absence of As, Au, Bi assay values from 1979 soil grid. The Ag anomaly occurs within Hyland turbidites. Anomaly 3 is characterized by highest silver assay values ranging between 4.31 and 100 ppm, highest lead values up to 10000 ppm and highest zinc values up to 28500 ppm.

Elevated ***bismuth*** anomaly partially coincides with anomaly 1 and 2 of the soil grid A. Bismuth assay values are up to 1.9 ppm.

A very distinctive, ~ 2.5 km by 1 km elongated ***molybdenum*** anomaly of the east-northeast trend is located with the southern portion of the soil grid A and partially overlaps with anomaly 2. It occurs within Hyland turbidites, on RUSTY 46, 103-106, 162, 163, 165, 167, 207, 209, 210 claims. Molybdenum values are the highest on the property and range from 7.4 to 28.4 ppm.

Highest ***mercury*** assay values on the property seem to cluster in the southernmost portion of the property, on the soil grid C and D. This anomaly has roughly elongated shape over the area of ~ 5 km by 2 km and north-northeast trend. It occurs within Hyland turbidites. The highest mercury assays values range between 0.67 and 18.84 ppm.

The southernmost soil grid exhibits very distinctive ***lead*** (up to 10000 ppm)-***zinc*** (up to 4261 ppm)-***stibnite*** (up to 1048.6 ppm)-***mercury*** (up to 12.22 ppm)-moderate ***arsenic*** (up to 171.4

ppm) anomaly. This anomaly has a northeast trend and extends over T 206, 208, 210, 237, 239, 242, 244, 275, 277 claims and over the area of ~ 500 m by 2000 m. It occurs within Hyland turbidites.

A moderate, ~500 by 1500 m ***bismuth-gold*** anomaly is also present with the northern portion of the soil grid B, extending over the claims RUSTY 146, 149, 150, 151 and 193. It occurs within Hyland turbidites. It includes the highest bismuth assay value on the property – 8.7 ppm. Gold values are up to 39.6 ppb.

CONCLUSIONS FROM 2011 GEOCHEMICAL SAMPLING CAMPAIGN

The RUSTY property consists of 417 contiguous mineral claims (344 RUSTY claims and 73 T claims) covering an area of approximately 8260 hectares.

The 2011 field program consisted of the collection of 2780 gridded soil samples in different parts of the property. The program identified three new multi-element Ag-Pb-Zn±As±Au±Sb±Cu geochemical anomalies, mostly within Hyland turbidites. Present are also bismuth and mercury anomalies that generally do not overlap with multi-element anomalies.

Follow-up work consisting of prospecting and mapping is recommended to investigate the sources of the geochemical anomalies.

STATEMENT OF AUTHORSHIP

This Report titled "Assessment Report, 2011 Drilling and Geochemical Sampling Program, Rusty Project, Mayo Mining Division, Yukon Territory , Canada", and dated August 8th, 2012 was prepared and signed by the following authors:

Karin Fecova, M. Sc.

Dated: August 8th, 2012
Vancouver, British Columbia

Shaun O' Connor, B. Sc. (Honours)

Dated: August 8th, 2012
Whitehorse, Yukon Territory

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Appendix 1
Statement of Qualifications

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STATEMENT OF QUALIFICATIONS

I, Karin Fecova, geologist, with business addresses in Whitehorse, Yukon Territory and Vancouver, British Columbia and residential address in Whistler, British Columbia, hereby certify that:

1/ I graduated from the Simon Fraser University, Burnaby, British Columbia in 2009 with a M.Sc. in Earth Sciences.

2/ In 2006 and from 2010 to present, I have been actively engaged as a geologist in mineral exploration in the Yukon Territory.

3/ I am author of this Report "Assessment Report, 2011 Drilling and Geochemical Sampling Program, Rusty Property, Mayo Mining Division, Yukon Territory, Canada; dated August 8th, 2012;" and

4/ I have reviewed the geological data and I am not aware of any material facts or change in facts at the time this certification is dated.

Karin Fecová

Karin Fecova, M.Sc.

Vancouver, British Columbia
Dated this 8th Day of August, 2012

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STATEMENT OF QUALIFICATIONS

I, Shaun O'Connor, geologist, with business and residential addresses in Whitehorse, Yukon Territory, hereby certify that:

1/ I graduated from Carleton University, Ottawa, Ontario, in 2010 with a B.Sc. (Honours) in Earth Sciences.

2/ I have I have been actively engaged as a geologist in mineral exploration for the past 6 years.

3/ I have personally supervised and fully participated in the drilling phase of the 2011 Rusty project reported herein.

4/ I have assisted with the compilation, interpretation and writing of the data resulting from this work presented herein.

Shaun O' Connor, B. Sc. (Honours)

Whitehorse, Yukon Territory
Dated this 8th Day of August, 2012

Appendix 2

Drill Logs

CODE LEGEND FOR 2011 RUSTY DRILLIG

Lith	***LithoDesc***
SLT	Siltstone
Sum	Massive sulphides
GrainSize	***GrainSize Description***
VFG	very fine grained (0.25mm clasts or crystals)
FG	fine grained (0.25-0.5mm clasts or crystals)
FMG	fine to medium grained (0.5-1mm clasts or crystals)
MG	medium grained (1-3mm clasts or crystals)
MCG	medium to coarse grained (3-5mm clasts or crystals)
CG	coarse grained (>5 mm clasts or crystals)
Sulf_%	***Sulfide Percent***
1	trace ≤ 1
2	1-2 % (includes 2%)
3	> 2-5% (includes 5%)
4	> 5-10 % (includes 10%)
5	> 10-20 % (includes 20%)
6	> 20-50 % (includes 50%)
7	semi massive to massive sulfide 50-100 %
Oxide_Code	***Lithology Oxidation***
0	unoxidized
1	trace on joints or fractures or localized in general
2	weak
3	partial
4	complete
Sulf	***Sulfide***
PY	pyrite
TET	tetrahedrite
GA	galena
CPY	chalcopyrite
AS	arsenopyrite
SPH	sphalerite

Colour	***ColourDesc***
BK	Black
GR	Green
GRD	Dark green
GRG	Green-grey
GRGL	Light green-grey
GRGD	Dark green-grey
GRL	Light green
GYD	Dark grey
OR	Orange
RD	Red
YTA	Yellow-tan
Alt_Int	***Alteration Intensity***
1	trace to weak
2	moderate
3	strong to intense
Vein	***Vein***
CC	calcite
QZ	quartz
CCDO	calcite-dolomite
QC	quartz-carbonate
Alt	***Alteration Type***
PH	phyllic
Alt_Form	***Alteration Form***
PER	pervassive
PAT	patchy
Vein_%	***Vein Percent***
0.1 - 100	estimated percentage

The code legend is to be used with the digitalized core logs (Appendix 2) and strip logs (Appendix 11).

2011 Rusty Drill Log

Hole ID	From (m)	To (m)	Lithology	Colour	Grain Size	Oxidation	Mineralization 1	Mineralization 1 (% code)	Mineralization 2	Mineralization 2 (% code)	Alteration	Alteration Form	Alteration Intensity	Veining	Veining (%)	Comments
RM11-001	0	7.6	SLT	GRD	FG	1										Casing
RM11-001	7.6	17.5	SLT	GRD	FG	0								QC	1	Oxidized dark green laminated siltstone. Blocky. Beds 1cm represented by color change. Cut by extensional qtz-carbonate veins with galena, some sphalerite and cpy (0.5/m). Some diagenetic py+cpy in matrix. Veins at medium angle 25-40° to bedding. Bedding around 80° TCA.
RM11-001	17.5	27.5	SLT	YTA	FG	3										Bleached, oxidized siltstone as above. MgO along erratic fractures. Abundant qtz gashes with sulfides (galena>>cpy). MgO dendritic and bleeding out along fractures. Appears MgO and qtz veinlets and gashes syngenetic.
RM11-001	27.5	46.5	SLT	YTA	FG	0								QZ	2	Locally bleached laminated siltstone. Cut by qtz-carbonate-galena-cpy veins generally 1-4 cm wide, some very fine veinlets. Cut by later dolomitic (often vuggy) veins. Galena veins appear to exploit soft-sedimentary features. Veins: 30 m: massive qtz-carb-galena vein. 43.2 m: irregular galena cut by carbonate and sphalerite
RM11-001	46.5	49	SLT	GR	FG	0										Siltstone with strongly fractured and disrupted bedding. Fractures hairline, around 5 mm apart, moton of around 1 cm. Strong qtz-carb-galena-cpy veins, up to almost 10 cm wide. Bedding folded and fractured.
RM11-001	49	82	SLT	GR	FG	0								QC	2	Green laminated siltstone as above. Veins are qtz extensional veinlets around 60-80° TCA and coarse vuggy carbonate veins. Moving downhole, vein boundaries are more regular and well defined (not brecciated or disrupted as 49 m upwards).
RM11-001	82	114	SLT	GRD	FG	0								QC	2	Laminated dark green siltstone, beds locally disrupted/offset by around 2 cm displacements. Cut by two distinct vein sets: 1) carbonate-qtz, milky beige, usually with an altered halo around 5 mm into rock (bleached). 30° TCA. 2) coarse qtz-carbonate, extenstional, with alternating light and dark qtz crystals and chalc, py, minor galena. 65° TCA. Set 1 cuts set 2. Locally bleached rock. Veins decrease 102-114.

Hole ID	From (m)	To (m)	Lithology	Colour	Grain Size	Oxidation	Mineralization 1	Mineralization 1 (% code)	Mineralization 2	Mineralization 2 (% code)	Alteration	Alteration Form	Alteration Intensity	Veining	Veining (%)	Comments
RM11-001	114	129.5	SLT	GYD	FG	0								QZ	2	114-115.8: strongly disrupted interval of massive siltstone. 115.8-128.02: gradational contact from green laminated siltstone uphole to dark grey finely laminated siltstone. Cut by irregular veinlets of quartz>carbonate 40 degrees tca and masive qtz veins along brecciated fractures and bedding planes. Some graphitic fractures. Minor cpy in veins. 129.5m: EOH
RM11-002	0	30.5	SLT	GR	FG	0								QC	1	Laminated green siltstone, weakly alterd (sub phyllite, soft). Cut by around 1 vein per m of extensional qtz-carbonate veins, generally parallel to bedding. Sulfides absent. Core unbleached. Fine veinlets with bleached halos absent. Bedding locally disrupted by fine, cm-scale fractures. Coarser veins locally folded into tight couples.
RM11-002	30.5	51.8	SLT	GR	FG	0	GA	1	CPY	1	PH	PAT	1	CC	1	Appearance of fine carbonate veinlets (1mm or so) with up to 2 mm halos of sericite-altered bleaching. Qtz-carb extensional veins faulted and offset by fine veinlets. Local galena and chalcopyrite in both vein sets (minor).
RM11-002	51.8	56	SLT	GRL	FG	0	GA	2	CPY	2	PH	PER	1	QC	1	Massive siltstone, beds deformed and disrupted, rock weakly brecciated with qtz-carbonate infill. Galena and chalcopyrite in fine irregular stringers, qtz-carb veins (minor, qtz carb breccia matrix and weakly disseminated in matrix. Core bleached.
RM11-002	56	73	SLT	GR	FG	0	CPY	1			PH	PAT	1	QC		Less deformed/better defined laminations siltstone as above. Few fine altering veinlets and around 0.5/m qtz carb veins. around 73 m: dolomitic brecciating veins appear. Weak cpy.
RM11-002	73	86	SLT	GR	FG	0	CPY	2						CCDO		
RM11-002	86	88.3	SLT	GRL	FG	0	GA	4	SPH	2	PH	PER	1	QC	10	Massive/disrupted siltstone with strong carb-dol-qtz brecciation. Vein matrix hosts clast of angular laminated siltstone. Matrix contains up to 30-50% galena and sphalerite locally. Mineralization irregular, forming a sponge texture in breccia matrix. Possibly infilled vugs.

Hole ID	From (m)	To (m)	Lithology	Colour	Grain Size	Oxidation	Mineralization 1	Mineralization 1 (% code)	Mineralization 2	Mineralization 2 (% code)	Alteration	Alteration Form	Alteration Intensity	Veining	Veining (%)	Comments
RM11-002	88.3	127.5	SLT	GR	FG	0	GA	1			PH	PAT	1	QC	1	Patchily bleached siltstone continued. Local stringers with galena+/-cpy 94.3: qtzite cobble in siltstone. 115.29-115.6: bed of pink-tan altered siltstone. Round eyes of (c)py with coronae and rims of galena and grey pyrite. Near laminations with up to 70% cpy (<5 mm wide).
RM11-002	127.5	145.4	SLT	GR	FG	0								QZ	1	Irregular, bedding parallel breccias of qtz+dark vein material appear. Some as breccia fill, others as beds. Interbeds of laminated green siltstone, rare 10 cm cobbles of qtzite. Weak qtz-carb extensional veins with little to no mineralization. 145.4m: EOH
RM11-003	0	18.3	SLT	GRD	FG	0								QZ	1	Fine-grained dark green siltstone, laminated with 0.5-1cm beds, alternating dark and light. 10.30m: 4cm cobble of dark grey qtzite w/ cpy along contacts (contacts fractured with siltstone infill). Cut by extensional qtz veins around 75 ° tca dipping opposite bedding. Laminations locally folded and disrupted. Amplitude around 3mm, displacement 1 cm.
RM11-003	18.3	19.3	SLT	GR	FG	2	GA	6	TET	4				QC	50	Oxidized (Fe+Mg) fractures parallel to and cross-cutting bedding planes. Irregular qtz-carb veins. Brecciation. Fine stringers of galena. 18.6: 40 cm intersection of massive steel galena and tetrahedrite vein with vuggy qtz-carb margins.
RM11-003	19.3	27.4	SLT	GR	FG									QZ	1	
RM11-003	27.4	31.5	SLT	GRL	FG	2	GA	3	SPH	4	PH	PER	1	QC	20	Bleached siltstone with veins of massive red-brown sphalerite as planar veins and breccia matrix with stringers of galena. 70% sph and 30% galena. Galena in stringers distal to main breccia. Mineralized veins end but bleached siltstone and FeOX continues
RM11-003	31.5	40.8	SLT	GRL	FG	2					PH	PER	1			
RM11-003	40.8	42.7	SLT			0	SPH	4	GA	3				CCDO	20	Carbonate (dolomitic) and Fe-Carbonate stringers brecciate massive siltstone with oblong rounded clots of red sphalerite. Includes 50 cm of massive qtz-carb matrix. Sphalerite occurs as clots interstitial to dolomitic veins that cut bull qtz-carb. Sph/gal=70/30. Local tetrahedrite. 42.35-42.5: massive sph>gal>tet/BJ sphalerite vein cut by dolomitic stringers. Bound by qtz-carb veins. Stringers/gashes w/ cpy and galena in wall rock.

Hole ID	From (m)	To (m)	Lithology	Colour	Grain Size	Oxidation	Mineralization 1	Mineralization 1 (% code)	Mineralization 2	Mineralization 2 (% code)	Alteration	Alteration Form	Alteration Intensity	Veining	Veining (%)	Comments
RM11-003	42.7	44.2	SLT	GRL	FG	0					PH	PER	1			
RM11-003	44.2	75	SLT	GRL	FG	0					PH	PAT	1	QZ	1	Weakly, patchily bleached siltstone with extensional qtz veins. Qtz veins and stringers with phyllic selvages rare. 62.4: 4 cm clast of qtzite. Sst fingers into cobble on fractured margins.
RM11-003	75	103.7	SLT	GR	FG	0								QZ	1	Bedding goes from 75°tca to around 90°tca. Subtle change. Qtz veins, no mineralization. Local black beds and carbonaceous fractures (graphite)
RM11-003	103.7	108.3	SLT	GR	FG	0	CPY	1						QZ	4	Brecciated siltstone with qtz matric. Bedding disrupted. Many gashes of qtz. Minor cpy
RM11-003	108.3	125	SLT	GR	FG	0								QZ	1	Green siltstone with scattered bull qtz gashes, veins and stringers.
RM11-003	125	152.4	SLT	GRG	FG	0								QC	2	Abundant extensional qtz-carbonate veins (vein breccias). Greying downhole. 152.4m: EOH
RM11-004	0	19.2	SLT	GR	FG	1								QC	1	Green laminated siltstone. Bedding 20°tca. Cut by fine carbonate veinlets and scattered qtz-carb veins. 4.2-6.1m: oxidized vein breccia
RM11-004	19.2	23	SLT	OR	FG	3	GA	3						QC	10	Limonite oxidized siltstone
RM11-004	23	43	SLT	GR	FG	0	GA	1	CPY	1				QC	2	Unaltered green siltstone cut by qtz-carb veins around 20°tca (90° from bedding) Local gashes and stringers with galena and minor chalcopyrite 42.3-42.7: pods with patchy gal+sph in siltstone breccia
RM11-004	43	50	SLT	GR	FG	0								CCDO	8	Siltstone cut by up to 4 cm veins of tan dolomite and siderite. Veins coarse, extensional and mineralization-free.
RM11-004	50	89	SLT	GR	FG	0								QC	1	Siltstone with extensional qtz-carbonate veins at low angle to core axis.
RM11-004	89	121	SLT	GR	FG	0								QC	1	As above, but with graphitic fractures parallel to bedding
RM11-004	121	122	SLT	GR	FG	0								QC	10	Vein down core axis. 152.4m: EOH
RM11-004	122	152.4	SLT	GR	FG	0										152.4m: EOH
RM11-005	0	12	SLT	GR	FG	2								QC	2	Green laminated siltstone, locally oxidized along fractures (ex 12-12.5m). Extensional qtz>carbonate veins parallel to bedding. Bedding around 35 °tca
RM11-005	12	13	SLT	GR	FG	3								QC	2	Oxidized fractures

Hole ID	From (m)	To (m)	Lithology	Colour	Grain Size	Oxidation	Mineralization 1	Mineralization 1 (% code)	Mineralization 2	Mineralization 2 (% code)	Alteration	Alteration Form	Alteration Intensity	Veining	Veining (%)	Comments
RM11-005	13	26.5	SLT	GR	FG	1										
RM11-005	26.5	28.5	SLT	GR	FG	0								QZ	8	Irregular qtz breccia veins, approx parallel to bedding.
RM11-005	28.5	100	SLT	GR	FG	0								QC	2	32.5-32.75: 8 mm disrupted bed with qtz and chalcopyrite interstitial to siltstone fragments 79.5-81 m: qtz-carbonate breccia. Unmineralized.
RM11-005	100	110	SLT	GR	FG	0	GA	1	PY	1				QC	5	102-103: dolomite vein, minor sulfides (gal+py) 108.5-110: qtz veins with minor galena
RM11-005	110	119.8	SLT	GR	FG	0								QZ	1	
RM11-005	119.8	121	SLT			0										Dry breccia, chloritized siltstone. Shear zone?
RM11-005	121	143	SLT	GR	FG	0								QZ	1	
RM11-005	143	152.4	SLT	GR	FG	0								QZ	1	Laminated green siltstone as above. Graphitic fractures. 152.4m: EOH
RM11-006	0	35	SLT	GRD	FG	1	PY	1						QC	1	Green laminated siltstone. Locally fractured and oxidized, cut by irregular veins and vein breccias of extensional qtz-carbonate (around 1 vein/4 m). Bedding 30°tca, locally disrupted but generally interval is unaltered and unfractured siltstone
RM11-006	35	60.66	SLT	GRD	FG	0	PY	2						QC	2	Siltstone as above, with increased qtz-carb veinlets with altered selvages. Veins cut bedding at 80°tca
RM11-006	60.66	71.45	SLT	GRL	FG	0					PH	PAT	1	QC	1	Patchy intervals of bleached siltstone
RM11-006	71.45	78.63	SLT	GRGL	FG	0	GA	3	SPH	3	PH	PER	2	QC	8	Bleached siltstone cut by irregular, fine veinlets of qtz-carbonate and galena with sphalerite. Locally brecciated by stockworks of dolomitic and sideritic veins. Sphalerite concentrated in vein breccias. Locally vuggy veins.
RM11-006	78.63	84	SLT	GRL	FG	0	SPH	1			PH	PAT	1	CCDO	2	Weak dolomitic veins with minor local sphalerite
RM11-006	84	109.7	SLT	GRD	FG	0								QC	1	Green, unaltered siltstone cut by irregular qtz-carb veins w/o sericite selvages
RM11-006	109.7	112	SLT	GRD	FG	0	GA	2						QZ	3	Fine qtz-galena veins and veinlets.
RM11-006	112	155	SLT	GRD	FG	0								QC	1	As 84-109.7 m. Green unaltered siltstone with minor qtz-carb veins.
RM11-006	155	155.5	SLT	BK	VFG	0								QZ	5	Black carbonaceous gouge/shear zone, interstitial qtz veins.

Hole ID	From (m)	To (m)	Lithology	Colour	Grain Size	Oxidation	Mineralization 1	Mineralization 1 (% code)	Mineralization 2	Mineralization 2 (% code)	Alteration	Alteration Form	Alteration Intensity	Veining	Veining (%)	Comments
RM11-006	155.5	189	SLT	GRD	FG	0								QC	1	Locally brecciated (qtz-carb infill) siltstone with some fine carbonate veinlets and 1-2 cm black carbonaceous beds. 189m: EOH
RM11-007	0	15	SLT	GR	FG	2								QC	1	Laminated green siltstone, weakly sericite-altered but essentially unaltered overall. Upper 15 m weakly oxidized on fracture surfaces (MgO and FeOx) Cut by scattered coarse grained qtz-carbonate veins. Bedding 90°TCA but locally varies to 70°TCA. Veins generally 45° to bedding and core axis. Veins 1-4 mm wide, w/o altered selvages or sulfides.
RM11-007	15	25	SLT	GR	FG	0								QC	1	
RM11-007	25	41	SLT	GR	FG	0								QC	3	Extensional qtz-carb vein density increases. Veins irregular, 20-65°TCA. Transition downhole to mineralized zone marked by fuzzing out of laminations by phyllic alteration.
RM11-007	41	54	SLT	YTA	FG	1	SPH	4	GA	2	PH	PER	1	QC	4	41-58m: mineralizaed zone. Laminations fractured and disrupted by qtz-filled veins with minor galena. Locally oxidized on fractures. Veins 45-60°tca. 45.42-46.35: siltstone breccia hosted by qtz-carbonate with galena and cpy. 50-51.8: 1 to 20 mm veins and gashes of massiv red sphalerite and subordinate galena. Galena coarse grained. Typically as parallel sets of gal+sph veins with stringers of sphalerite into host siltstone. 53.55m: 2 cm banded sphalerite and galena vein parallel to core axis until 54 m where it blows out into massive galena>tetrahedrite vein.
RM11-007	54	55.4	SUm	GYD	MG	0	GA	7	TET	3						Massive galena with tetrahedrite, med-grained, plumose.
RM11-007	55.4	58	SLT	YTA	FG	0	SPH	2	GA	1						
RM11-007	58	117.3	SLT	GRD	FG	0								QZ	1	Laminated green siltstone with rare qtz veins w/o mineralization as above. Locally qtz grain-rich/more psammitic than mudstone
RM11-007	117.3	132.6	SLT	GRD	FG	0										Locally carbon-rich beds and fractures. 132.6m: EOH

Hole ID	From (m)	To (m)	Lithology	Colour	Grain Size	Oxidation	Mineralization 1	Mineralization 1 (% code)	Mineralization 2	Mineralization 2 (% code)	Alteration	Alteration Form	Alteration Intensity	Veining	Veining (%)	Comments
RM11-008	0	42.6	SLT	GR	FG	0										Laminated green siltstone, alternating dark and light layers. Weakly altered (sericite, regional). Cut by bedding-parallel coarse grained qtz veins. Bedding 55-65°tca 16.5-25: scattered qtzite beds or cobbles, fractured with siltstone intertonguing. Minor cpy in margins.
RM11-008	42.6	50.3	SLT	GRL	FG	1	PY	2	GA	1	PH	PAT	1	QZ	2	Patchily bleached green siltstone with irregular qtz and sulfide gashes. Oxidized on fractures. Bedding slightly disrupted and finely folded.
RM11-008	50.3	62.5	SLT	GRL	FG	0	GA	2	SPH	2	PH	PAT	2	QC	3	Belached (patchy) siltstone continued. Sulfides py+cpy in bedding planes. Irregular qtz-carb-gal+sph stringers.
RM11-008	62.5	65.1	SLT	YTA	FG	1	GA	4	SPH	4	PH	PER	2	QC	10	Fine irregular stockwork of galena and sphalerite in bleached massive siltstone. Mineralization concentrated in downhole half. 65-65.1m: black gouge with oxidized galena
RM11-008	65.1	74.6	SLT	GRL	FG	0	GA	1	SPH	1	PH	PAT	1	QC	1	Bleached siltstone with local galena and sphalerite stringers. Weakens downhole. Bleaching ends at 74.6m
RM11-008	74.6	129.5	SLT	GRD	FG	0	CPY	1	PY	1				QC	1	Bedded dark green siltstone as above. Cut by qtz-carb veins 30-90°tca. Bedding faulted and disrupted. Locally gritty. Local minor sulfides (cpy>py>gal). 129.5m: EOH
RM11-009	0	20	SLT	GRD	FG	0								QC	1	Dark green laminated siltstone. Alternating dark and light beds. Bedding around 70°tca. Qtz-carbonate and oxide veins 45-50° to bedding and 45°tca. Irregular barren en echelon qtz-carbonate gashes. Bedding locally fractured and disrupted.
RM11-009	20	28	SLT	GRD	FG	0								QC	3	27.6-28.0m: oxidized vein breccia. Clasts of siltstone, oxidized galena and sphalerite with older vein material.
RM11-009	28	44.29	SLT	GRD	FG	0								QC	1	37.1-37.6: gouge
RM11-009	44.29	48.77	SLT	GRD	FG	0	CPY	3	GA	2				QC	5	
RM11-009	48.77	70	SLT	GRD	FG	0					PH	PAT	1	QC	1	Minor local bleaching only qtz-carbonate veins and veinlets w/o significant mineralization
RM11-009	70	79.24	SLT	GR	FG	0	SPH	3	GA	2	PH	PAT	1	QC	3	Scattered qtz carb veins with clasts of siltstone and minor galena/cpy. Localy sphalerite stringers.

Hole ID	From (m)	To (m)	Lithology	Colour	Grain Size	Oxidation	Mineralization 1	Mineralization 1 (% code)	Mineralization 2	Mineralization 2 (% code)	Alteration	Alteration Form	Alteration Intensity	Veining	Veining (%)	Comments
RM11-009	79.24	82	SLT	GRL	FG	0	GA	3			PH	PAT	1	QC	3	Patchily bleached siltstone, qtz-carb veinlets with minor galena.
RM11-009	82	95.5	SLT	GR	FG	0								QC	1	
RM11-009	95.5	102.8	SLT	GRL	FG	0	SPH	3	GA	2	PH	PER	1	CCDO	5	
RM11-009	102.8	103.5	SUm	RD	FMG	0	SPH	4	GA	4				CCDO	50	Massive red sphalerite and sparry dolomite breccia w/ siltstone clasts uphole and stringers of galena followed by zoned sphalerite to massive galena and tetrahedrite vein downhole. Truncated by gouge.
RM11-009	103.5	106	SLT	GR	FG	0					PH	PAT	1	QC	1	Bleached siltstone with few veins and little to no mineralization.
RM11-009	106	152.4	SLT	GR	FG	0								QC	1	Laminated green siltstone with bedding 75°tca, fine qtz veins cutting bedding at around 40°. Qtz-carbonate blowouts about 1 per 4 m. Veins irregular and unmineralized. Local 5 cm qtzite beds or cobbles. Bedding locally disrupted. Black graphitic/carbonaceous fractures. Beds locally gritty with minor primary chalcopyrite. 131.3-132.3: qtz-carb veins and disrupted beds - healed fractures? 152.4m: EOH

Appendix 3

Analytical Summary
and Soil Sample Descriptions

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1158651	UTM83-8	561647	7125770	1212	8/3/2011	60	10	30	5	0	60-70	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	duplicate
1158652	UTM83-8	561611	7125741	1214	8/3/2011	55	10	25	10	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1158653	UTM83-8	561566	7125725	1208	8/3/2011	45	15	30	10	0	50-60	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1158654	UTM83-8	561516	7125697	1202	8/3/2011	50	10	30	10	0	40-50	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1158655	UTM83-8	561477	7125671	1195	8/3/2011	60	10	20	10	0	40-50	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1158656	UTM83-8	561439	7125652	1181	8/3/2011	55	10	30	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158657	UTM83-8	561389	7125627	1170	8/3/2011	50	15	25	10	0	40-50	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1158658	UTM83-8	561344	7125604	1159	8/3/2011	45	15	35	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158659	UTM83-8	561302	7125583	1142	8/3/2011	55	10	30	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158660	UTM83-8	561764	7124704	1121	8/4/2011	60	10	25	5	0	50-60	C	10-15	Weathered bedrock		Mixed forest	Valley Lowland	Light Grey	
1158661	UTM83-8	561808	7124719	1120	8/4/2011	55	15	20	10	0	40-50	C	10-15	Weathered bedrock		Mixed forest	Valley Lowland	Light Brown	
1158662	UTM83-8	561853	7124742	1121	8/4/2011	40	10	40	10	0	40-50	B/C	10-15	Weathered bedrock		Mixed forest	Valley Lowland	Dark Grey	
1158663	UTM83-8	561905	7124763	1129	8/4/2011	40	10	40	10	0	60-70	B	10-15	Weathered bedrock		Mixed forest	Valley Lowland	Dark Brown	
1158664	UTM83-8	561940	7124792	1140	8/4/2011	55	10	30	5	0	50-60	B/C	10-15	Weathered bedrock		Mixed forest	Valley Lowland	Dark Grey	
1158665	UTM83-8	561981	7124813	1144	8/4/2011	55	15	25	5	0	50-60	B/C	10-15	Weathered bedrock		Mixed forest	Valley Lowland	Light Brown	
1158666	UTM83-8	562031	7124834	1152	8/4/2011	45	10	40	5	0	50-60	C	10-15	Weathered bedrock		Mixed forest	Valley Lowland	Light Brown	
1158667	UTM83-8	562074	7124864	1153	8/4/2011	30	30	35	5	0	50-60	B/C	10-15	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Grey	
1158668	UTM83-8	562115	7124880	1149	8/4/2011	45	25	25	5	0	40-50	B/C	10-15	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Grey	
1158669	UTM83-8	562203	7124930	1165	8/4/2011	40	35	15	10	0	30-40	B/C	10-15	(glacio)-fluvial		Marsh	Valley Lowland	Light Grey	
1158670	UTM83-8	562244	7124949	1174	8/4/2011	40	10	40	10	0	30-40	B	10-15	(glacio)-fluvial		Marsh	Valley Lowland	Dark Brown	
1158671	UTM83-8	562286	7124970	1197	8/4/2011	45	10	40	5	0	40-50	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158672	UTM83-8	562340	7124993	1227	8/4/2011	60	0	35	5	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	dirt around large protruding rock
1158673	UTM83-8	562381	7125026	1260	8/4/2011	45	10	35	10	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158674	UTM83-8	562428	7125033	1280	8/4/2011	65	10	20	5	0	40-50	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158675	UTM83-8	562465	7125061	1303	8/4/2011	55	10	30	5	0	40-50	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158676	UTM83-8	562507	7125084	1325	8/4/2011	45	10	35	10	0	50-60	B	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158677	UTM83-8	562544	7125104	1360	8/4/2011	55	10	30	5	0	40-50	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158678	UTM83-8	562593	7125134	1372	8/4/2011	45	10	35	10	0	50-60	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158679	UTM83-8	562637	7125155	1393	8/4/2011	55	10	25	10	0	40-50	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158680	UTM83-8	562692	7125180	1425	8/4/2011	45	10	35	10	0	50-60	B	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158681	UTM83-8	562733	7125199	1451	8/4/2011	60	10	30	5	0	50-60	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158682	UTM83-8	562780	7125225	1470	8/4/2011	65	10	20	5	0	50-60	C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Brown	
1158683	UTM83-8	562827	7125249	1489	8/4/2011	60	10	25	5	0	30-40	C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Brown	
1158684	UTM83-8	562871	7125274	1493	8/4/2011	50	10	35	5	0	30-40	C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Brown	
1158685	UTM83-8	562917	7125296	1493	8/4/2011	45	10	40	5	0	20-30	C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Brown	
1158686	UTM83-8	562958	7125320	1489	8/4/2011	45	10	40	5	0	30-40	B/C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Brown	
1158687	UTM83-8	563002	7125348	1498	8/4/2011	55	5	35	5	0	30-40	C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Brown	
1158688	UTM83-8	563049	7125359	1523	8/4/2011	60	0	35	5	0	30-40	C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Brown	
1158689	UTM83-8	563088	7125390	1525	8/4/2011	60	0	35	5	0	30-40	C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Brown	
1158690	UTM83-8	563134	7125416	1544	8/4/2011	50	5	35	10	0	30-40	C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1158691	UTM83-8	562015	7125723	1359	8/5/2011	45	5	45	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1158692	UTM83-8	561960	7125705	1339	8/5/2011	35	20	35	10	0	30-40	B	10-15	(glacio)-fluvial		Mixed forest	Mid Slope	Dark Brown	
1158693	UTM83-8	561918	7125681	1316	8/5/2011	45	10	35	10	0	40-50	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158694	UTM83-8	561876	7125662	1300	8/5/2011	55	10	25	10	0	50-60	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1158695	UTM83-8	561832	7125642	1294	8/5/2011	40	20	30	10	0	50-60	B/C	10-15	(glacio)-fluvial		Mixed forest	Mid Slope	Dark Brown	
1158696	UTM83-8	561793	7125608	1293	8/5/2011	55	10	30	5	0	20-30	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Light Grey	
1158697	UTM83-8	561744	7125587	1302	8/5/2011	55	10	30	5	0	30-40	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Dark Grey	
1158698	UTM83-8	561696	7125568	1289	8/5/2011	55	15	25	5	0	40-50	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1158699	UTM83-8	561652	7125547	1279	8/5/2011	45	20	25	10	0	50-60	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158700	UTM83-8	561610	7125512	1267	8/5/2011	60	10	25	5	0	40-50	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158725	UTM83-8	562715	7125642	1377	8/2/2011	20	20	25	10	25	>70	B/C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1158726	UTM83-8	562674	7125621	1368	8/2/2011	5	40	40	5	10	>70	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1158727	UTM83-8	562638	7125602	1382	8/2/2011	10	40	40	0	10	>70	B	>30	Till		Mixed forest	Plateau	Light Brown	
1158728	UTM83-8	562601	7125571	1384	8/2/2011	10	40	40	0	10	>70	B	>30	Till		Mixed forest	Plateau	Light Brown	
1158729	UTM83-8	562552	7125555	1372	8/2/2011	10	40	40	0	10	>70	B	>30	Till		Willows	Mid Slope	Light Brown	
1158730	UTM83-8	562508	7125532	1352	8/2/2011	0	35	40	15	10	>70	A/B	>30	(glacio)-fluvial		Willows	Mid Slope	Dark Brown	no good ground
1158731	UTM83-8	562463	7125506	1358	8/2/2011	10	35	35	0	20	50-60	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1158732	UTM83-8	562422	7125497	1334	8/2/2011	25	25	25	0	25	40-50	C	15-20	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1158733	UTM83-8	562376	7125468	1353	8/2/2011	25	30	15	0	30	40-50	C	05-10	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1158734	UTM83-8	562334	7125453	1327	8/2/2011	25	25	35	0	15	30-40	C	15-20	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158735	UTM83-8	562282	7125422	1311	8/2/2011	20	30	30	0	20	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158736	UTM83-8	562243	7125403	1305	8/2/2011	30	30	25	0	15	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158737	UTM83-8	563074	7126284	1343	8/3/2011	10	30	30	10	20	>70	B	>30	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1158738	UTM83-8	563033	7126262	1360	8/3/2011	15	25	30	0	30	40-50	C	15-20	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1158739	UTM83-8	562984	7126232	1344	8/3/2011	50	20	20	0	10	50-60	C	15-20	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1158740	UTM83-8	562942	7126212	1345	8/3/2011	50	20	20	0	10	>70	C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1158741	UTM83-8	562900	7126191	1331	8/3/2011	30	30	30	0	10	>70	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1158742	UTM83-8	562853	7126170	1321	8/3/2011	10	30	30	10	20	>70	B/C	>30	Talus/colluvium		Willows	Mid Slope	Dark Brown	
1158743	UTM83-8	562801	7126146	1287	8/3/2011	20	30	30	5	15	20-30	B	10-15	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1158744	UTM83-8	562758	7126114	1264	8/3/2011	20	35	15	15	15	50-60	B	>30	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1158745	UTM83-8	562717	7126103	1231	8/3/2011	20	30	30	0	20	>70	B/C	>30	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1158746	UTM83-8	562674	7126076	1232	8/3/2011	25	25	25	0	25	30-40	B/C	10-15	Talus/colluvium		Mixed forest	Valley Lowland	Dark Brown	
1158747	UTM83-8	562633	7126058	1264	8/3/2011	60	15	15	0	10	50-60	C	>30	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1158748	UTM83-8	562595	7126036	1289	8/3/2011	20	25	25	5	25	30-40	B/C	>30	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1158749	UTM83-8	562542	7126013	1324	8/3/2011	20	25	25	5	25	30-40	B/C	20-25	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1158750	UTM83-8	562542	7126012	1326	8/3/2011	20	25	25	5	25	40-50	B/C	25-30	Talus/colluvium		Alpine	Mid Slope	Dark Brown	duplicate
1158790	UTM83-8	562682	7125740	1357	8/2/2011	25	50	0	0	25	50-60	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1158791	UTM83-8	562638	7125709	1377	8/2/2011	25	0	50	0	25	40-50	C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1158792	UTM83-8	562596	7125696	1397	8/2/2011	25	0	50	0	25	40-50	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1158793	UTM83-8	562556	7125656	1396	8/2/2011	25	0	50	0	25	40-50	C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	

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1158794	UTM83-8	562493	7125632	1388	8/2/2011	25	0	50	0	25	40-50	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1158795	UTM83-8	562455	7125610	1387	8/2/2011	0	25	60	0	15	40-50	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1158796	UTM83-8	562423	7125603	1385	8/2/2011	0	25	60	0	15	30-40	C	20-25	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1158797	UTM83-8	562364	7125567	1392	8/2/2011	60	25	0	0	15	20-30	C	15-20	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158798	UTM83-8	562365	7125566	1392	8/2/2011	30	25	30	0	15	20-30	C	15-20	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	duplicate
1158799	UTM83-8	562328	7125552	1401	8/2/2011	25	25	50	0	0	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158800	UTM83-8	562278	7125545	1377	8/2/2011	50	25	0	0	25	30-40	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158821	UTM83-8	562630	7125824	1323	8/2/2011	55	15	25	5	0	30-40	C	10-15	Talus/colluvium		Willows	Mid Slope	Dark Brown	
1158822	UTM83-8	562597	7125806	1358	8/2/2011	50	15	30	5	0	20-30	B/C	10-15	Talus/colluvium		Willows	Mid Slope	Light Brown	
1158823	UTM83-8	562553	7125788	1392	8/2/2011	50	20	25	5	0	30-40	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1158824	UTM83-8	562502	7125758	1403	8/2/2011	50	10	35	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1158825	UTM83-8	562464	7125741	1403	8/2/2011	45	10	40	5	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1158826	UTM83-8	562413	7125712	1394	8/2/2011	55	10	35	0	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1158827	UTM83-8	562370	7125687	1389	8/2/2011	50	10	40	0	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1158828	UTM83-8	562322	7125670	1389	8/2/2011	45	10	40	5	0	50-60	B/C	10-15	(glacio)-fluvial		Mixed forest	Ridge Top	Light Brown	
1158829	UTM83-8	562279	7125647	1384	8/2/2011	30	20	40	10	0	40-50	B	10-15	(glacio)-fluvial		Mixed forest	Ridge Top	Light Brown	
1158830	UTM83-8	562226	7125617	1381	8/2/2011	50	20	25	5	0	40-50	B/C	10-15	(glacio)-fluvial		Mixed forest	Ridge Top	Light Brown	
1158831	UTM83-8	562188	7125593	1379	8/2/2011	55	25	15	5	0	20-30	B/C	10-15	(glacio)-fluvial		Mixed forest	Ridge Top	Light Brown	
1158832	UTM83-8	562152	7125577	1375	8/2/2011	45	20	30	5	0	30-40	B/C	10-15	(glacio)-fluvial		Mixed forest	Ridge Top	Light Brown	
1158833	UTM83-8	562433	7126189	1229	8/3/2011	45	15	35	5	0	40-50	B/C	10-15	(glacio)-fluvial		Mixed forest	Mid Slope	Light Brown	
1158834	UTM83-8	562403	7126162	1237	8/3/2011	50	15	30	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158835	UTM83-8	562353	7126141	1236	8/3/2011	35	20	35	10	0	40-50	B	20-25	(glacio)-fluvial		Mixed forest	Mid Slope	Dark Brown	
1158836	UTM83-8	562306	7126115	1241	8/3/2011	45	15	30	10	0	50-60	B/C	05-10	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1158837	UTM83-8	562267	7126086	1247	8/3/2011	30	20	40	10	0	50-60	B/C	10-15	(glacio)-fluvial		Mixed forest	Mid Slope	Dark Brown	clay heavy
1158838	UTM83-8	562229	7126058	1251	8/3/2011	45	10	35	10	0	50-60	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158839	UTM83-8	562179	7126045	1258	8/3/2011	50	10	30	10	0	60-70	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1158840	UTM83-8	562134	7126020	1269	8/3/2011	60	10	25	5	0	50-60	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158841	UTM83-8	562094	7126001	1266	8/3/2011	65	0	30	5	0	50-60	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1158842	UTM83-8	562008	7125949	1282	8/3/2011	55	10	30	5	0	50-60	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158843	UTM83-8	561963	7125921	1286	8/3/2011	60	10	25	5	0	50-60	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158844	UTM83-8	561912	7125912	1263	8/3/2011	50	10	30	10	0	50-60	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1158845	UTM83-8	561871	7125884	1263	8/3/2011	45	15	30	10	0	40-50	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1158846	UTM83-8	561816	7125862	1241	8/3/2011	35	20	35	10	0	40-50	B	10-15	(glacio)-fluvial		Mixed forest	Mid Slope	Dark Brown	
1158847	UTM83-8	561778	7125839	1238	8/3/2011	35	20	35	10	0	50-60	B/C	10-15	(glacio)-fluvial		Mixed forest	Mid Slope	Dark Brown	
1158848	UTM83-8	561734	7125807	1225	8/3/2011	30	15	45	10	0	50-60	B/C	10-15	(glacio)-fluvial		Mixed forest	Mid Slope	Dark Brown	
1158849	UTM83-8	561688	7125792	1223	8/3/2011	60	10	20	10	0	60-70	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1158850	UTM83-8	561646	7125771	1213	8/3/2011	55	10	30	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1160201	UTM83-8	561336	7128648	1128	9/2/2011	20	20	5	25	30	50-60	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Black	
1160202	UTM83-8	561288	7128621	1128	9/2/2011	15	20	5	30	30	>70	B/C	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Black	organics to bedrock again
1160203	UTM83-8	561242	7128601	1137	9/2/2011	15	25	10	10	40	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	

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1160204	UTM83-8	561158	7128548	1154	9/2/2011	10	10	35	15	30	50-60	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1160205	UTM83-8	561114	7128528	1151	9/2/2011	20	10	30	20	20	40-50	B	20-25	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	3 holes, mainly organics
1160206	UTM83-8	561068	7128500	1152	9/2/2011	20	10	30	20	20	20-30	B	10-20	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1160207	UTM83-8	561022	7128477	1141	9/2/2011	15	10	35	20	20	20-30	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1160208	UTM83-8	560986	7128459	1141	9/2/2011	10	15	40	20	15	60-70	A/B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1160209	UTM83-8	560932	7128442	1142	9/2/2011	20	30	15	5	30	40-50	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1160210	UTM83-8	560799	7128369	1122	9/2/2011	20	15	35	5	25	40-50	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1160211	UTM83-8	560757	7128348	1121	9/2/2011	30	15	10	20	25	40-50	B	15-20	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Grey	
1160212	UTM83-8	560712	7128320	1123	9/2/2011	25	15	30	10	20	40-50	B	15-20	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	
1160213	UTM83-8	560667	7128297	1123	9/3/2011	25	10	40	5	20	30-40	B	10-20	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Light Brown	
1160214	UTM83-8	560629	7128272	1121	9/3/2011	20	10	40	5	25	20-30	B/C	10-20	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1160215	UTM83-8	560582	7128250	1118	9/3/2011	25	10	35	5	25	20-30	B/C	10-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1160216	UTM83-8	560543	7128241	1139	9/3/2011	15	35	15	15	20	50-60	B	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160217	UTM83-8	560490	7128206	1111	9/3/2011	20	30	20	15	15	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160218	UTM83-8	560445	7128180	1114	9/3/2011	20	30	25	10	15	50-60	B	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160219	UTM83-8	560400	7128160	1107	9/3/2011	20	35	20	5	20	50-60	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160220	UTM83-8	560360	7128137	1100	9/3/2011	20	30	25	5	20	50-60	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1160221	UTM83-8	560315	7128113	1094	9/3/2011	25	25	30	5	15	50-60	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1160222	UTM83-8	560272	7128091	1090	9/3/2011	25	20	25	5	25	60-70	B/C	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1160223	UTM83-8	560456	7127736	1132	9/3/2011	20	35	15	10	30	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160224	UTM83-8	560501	7127759	1144	9/3/2011	25	30	25	0	20	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160225	UTM83-8	560543	7127780	1149	9/3/2011	25	25	25	0	25	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160226	UTM83-8	560587	7127804	1152	9/3/2011	25	25	20	0	30	50-60	C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160227	UTM83-8	560627	7127828	1150	9/3/2011	20	30	20	5	25	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160228	UTM83-8	560676	7127854	1171	9/3/2011	15	25	25	10	25	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160229	UTM83-8	560723	7127877	1170	9/3/2011	20	20	25	5	30	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160230	UTM83-8	560768	7127895	1175	9/3/2011	20	30	25	5	20	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160231	UTM83-8	560852	7127944	1197	9/3/2011	20	15	15	25	25	40-50	B	10-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1160232	UTM83-8	560896	7127969	1208	9/3/2011	20	25	30	0	25	40-50	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1160233	UTM83-8	560944	7127992	1209	9/3/2011	20	20	30	5	25	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160234	UTM83-8	560987	7128014	1202	9/3/2011	20	25	30	5	20	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160235	UTM83-8	561032	7128039	1206	9/3/2011	15	30	30	5	20	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160236	UTM83-8	561080	7128064	1206	9/3/2011	20	25	30	0	25	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160237	UTM83-8	561966	7128630	1169	9/4/2011	10	30	25	15	20	60-70	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160238	UTM83-8	561914	7128615	1180	9/4/2011	15	35	25	5	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160239	UTM83-8	561871	7128581	1180	9/4/2011	25	30	20	0	25	40-50	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160240	UTM83-8	561827	7128566	1193	9/4/2011	15	30	10	15	30	50-60	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160241	UTM83-8	561780	7128539	1187	9/4/2011	15	30	10	5	40	30-40	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1160242	UTM83-8	561743	7128522	1183	9/4/2011	20	10	25	10	35	30-40	B/C	10-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1160243	UTM83-8	561697	7128495	1197	9/4/2011	20	20	30	5	25	30-40	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1160244	UTM83-8	561609	7128452	1193	9/4/2011	10	20	15	25	30	30-40	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	shallow bedrock, organics, clasts
1160245	UTM83-8	561557	7128428	1211	9/4/2011	20	30	10	10	30	20-30	C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1160246	UTM83-8	561518	7128406	1217	9/4/2011	20	15	30	5	30	20-30	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1160247	UTM83-8	561471	7128383	1237	9/4/2011	20	30	15	5	30	20-30	B/C	15-20	Till	Moist	Mixed forest	Ridge Top	Dark Brown	
1160248	UTM83-8	561429	7128362	1244	9/4/2011	15	15	10	30	30	40-50	B	20-25	Till	Moist	Mixed forest	Ridge Top	Black	
1160249	UTM83-8	561386	7128335	1250	9/4/2011	15	30	20	10	25	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1160250	UTM83-8	561385	7128332	1247	9/4/2011	15	30	20	10	25	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	duplicate of sample 1160250
1162201	UTM83-8	561288	7128842	1059	9/2/2011	20	30	20	10	20	60-70	B	>30	(glacio)-fluvial	Moist	Willows	Valley Lowland	Dark Grey	
1162202	UTM83-8	561246	7128818	1076	9/2/2011	10	30	40	0	20	60-70	B	>30	(glacio)-fluvial	Moist	Willows	Valley Lowland	Light Grey	
1162203	UTM83-8	561196	7128798	1076	9/2/2011	10	30	40	5	20	60-70	B	>30	(glacio)-fluvial	Moist	Willows	Valley Lowland	Light Brown	
1162204	UTM83-8	561151	7128774	1072	9/2/2011	10	30	40	10	10	50-60	B	>30	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Dark Brown	
1162205	UTM83-8	561028	7128716	1080	9/2/2011	10	20	30	20	20	20-30	B/C	>30	Talus/colluvium	Wet	Mixed forest	Valley Lowland	Dark Brown	a and c layers
1162206	UTM83-8	560978	7128681	1072	9/2/2011	30	20	30	0	20	60-70	C	>30	Weathered bedrock	Dry	Mixed forest	Valley Lowland	Light Brown	
1162207	UTM83-8	560929	7128661	1077	9/2/2011	30	20	30	0	20	30-40	C	>30	Weathered bedrock	Dry	Mixed forest	Valley Lowland	Light Brown	
1162208	UTM83-8	560884	7128648	1077	9/2/2011	30	20	20	10	20	50-60	B/C	>30	Weathered bedrock	Dry	Mixed forest	Valley Lowland	Dark Brown	
1162209	UTM83-8	560837	7128619	1080	9/2/2011	30	20	30	0	20	40-50	C	>30	Weathered bedrock	Dry	Mixed forest	Valley Lowland	Light Brown	
1162210	UTM83-8	560758	7128578	1084	9/2/2011	25	20	30	5	20	>70	B/C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1162211	UTM83-8	560707	7128552	1089	9/2/2011	10	20	50	0	20	60-70	B	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1162212	UTM83-8	560668	7128524	1079	9/2/2011	10	20	50	0	20	60-70	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162213	UTM83-8	560622	7128500	1088	9/2/2011	20	20	50	0	10	>70	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162214	UTM83-8	560580	7128479	1097	9/2/2011	20	20	50	0	10	30-40	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162215	UTM83-8	560531	7128452	1102	9/2/2011	20	20	50	0	10	50-60	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162216	UTM83-8	560489	7128429	1104	9/2/2011	20	20	50	0	10	50-60	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162217	UTM83-8	560447	7128406	1088	9/2/2011	20	20	30	10	20	50-60	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162218	UTM83-8	560399	7128384	1080	9/2/2011	20	20	30	0	20	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162219	UTM83-8	560348	7128358	1078	9/2/2011	10	20	40	10	20	60-70	B	>30	Till	Wet	Mixed forest	Mid Slope	Light Brown	
1162220	UTM83-8	560316	7128331	1075	9/2/2011	25	20	30	5	20	60-70	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162221	UTM83-8	560980	7128238	1183	9/3/2011	25	20	30	5	20	20-30	B	10-20	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1162222	UTM83-8	560938	7128219	1170	9/3/2011	30	20	30	5	25	20-30	B	10-20	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1162223	UTM83-8	560888	7128191	1160	9/3/2011	25	20	35	5	15	30-40	B	15-20	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162224	UTM83-8	560811	7128146	1171	9/3/2011	20	20	20	20	20	30-40	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Brown	too much organic soil
1162225	UTM83-8	560764	7128133	1175	9/3/2011	20	20	20	20	20	10-20	C	15-20	Weathered bedrock	Dry	None	Mid Slope	Light Brown	
1162226	UTM83-8	560721	7128095	1172	9/3/2011	20	25	20	5	20	40-50	B	15-20	Weathered bedrock	Dry	None	Mid Slope	Light Brown	
1162227	UTM83-8	560678	7128079	1154	9/3/2011	20	25	30	5	10	50-60	B	15-20	Till	Dry	None	Mid Slope	Light Brown	
1162228	UTM83-8	560628	7128047	1156	9/3/2011	20	25	30	5	10	50-60	B	20-25	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1162229	UTM83-8	560579	7128033	1148	9/3/2011	40	25	30	0	10	50-60	B	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162230	UTM83-8	560545	7128005	1133	9/3/2011	20	25	40	0	15	60-70	B	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162231	UTM83-8	560491	7127979	1131	9/3/2011	15	25	40	0	15	50-60	B	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162232	UTM83-8	560447	7127957	1131	9/3/2011	15	25	40	5	15	>70	B	20-25	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1162233	UTM83-8	560407	7127936	1119	9/3/2011	15	25	40	5	15	40-50	B	20-25	Till	Moist	Mixed forest	Mid Slope	Light Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1162234	UTM83-8	560362	7127913	1113	9/3/2011	15	25	40	5	15	50-60	B	20-25	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1162235	UTM83-8	560412	7127825	1120	9/3/2011	25	25	25	0	25	50-60	C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1162236	UTM83-8	560447	7127854	1130	9/3/2011	25	20	25	5	25	40-50	C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1162237	UTM83-8	560500	7127873	1132	9/3/2011	25	20	25	5	25	50-60	C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1162238	UTM83-8	560538	7127890	1143	9/3/2011	25	25	40	0	10	50-60	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1162239	UTM83-8	560589	7127916	1150	9/3/2011	25	25	40	0	10	50-60	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1162240	UTM83-8	560627	7127946	1157	9/3/2011	25	25	35	5	10	>70	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162241	UTM83-8	560672	7127960	1154	9/3/2011	25	25	25	5	20	50-60	C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1162242	UTM83-8	560722	7127988	1172	9/3/2011	25	25	25	5	20	50-60	B	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1162243	UTM83-8	560765	7128006	1181	9/3/2011	25	25	25	0	25	50-60	C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1162244	UTM83-8	560804	7128034	1188	9/3/2011	40	20	30	0	10	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162245	UTM83-8	560807	7128031	1193	9/3/2011	40	20	30	0	10	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	duplicate of 1162244
1162246	UTM83-8	560846	7128050	1182	9/3/2011	40	20	30	0	10	50-60	B	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162247	UTM83-8	560899	7128083	1198	9/3/2011	40	20	30	0	10	>70	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162248	UTM83-8	560943	7128110	1184	9/3/2011	40	20	30	0	10	>70	B	20-25	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	
1162249	UTM83-8	560986	7128139	1188	9/3/2011	40	20	30	0	10	40-50	B	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1162250	UTM83-8	561037	7128157	1201	9/3/2011	40	20	15	0	25	40-50	B/C	10-20	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1162251	UTM83-8	561200	7128468	1177	9/2/2011	15	20	30	15	20	20-30	B/C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1162252	UTM83-8	561157	7128432	1173	9/2/2011	15	15	15	15	40	20-30	B/C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1162253	UTM83-8	561109	7128419	1170	9/2/2011	10	30	35	10	15	30-40	C	02-05	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Grey	
1162254	UTM83-8	561060	7128396	1165	9/2/2011	20	30	30	20	0	>70	A/B	>30	(glacio)-fluvial	Moist	Evergreen	Mid Slope	Dark Brown	
1162255	UTM83-8	561025	7128372	1153	9/2/2011	20	30	30	20	0	>70	A/B	>30	(glacio)-fluvial	Moist	Evergreen	Mid Slope	Dark Brown	
1162256	UTM83-8	560978	7128347	1167	9/2/2011	20	30	30	20	0	>70	A/B	>30	(glacio)-fluvial	Moist	Evergreen	Plateau	Dark Brown	
1162257	UTM83-8	560935	7128328	1168	9/3/2011	20	30	30	20	0	10-20	C	15-20	Weathered bedrock	Wet	Evergreen	Mid Slope	Light Brown	
1162258	UTM83-8	560893	7128302	1153	9/3/2011	20	30	30	20	0	10-20	C	15-20	Weathered bedrock	Wet	Evergreen	Mid Slope	Light Brown	
1162259	UTM83-8	560841	7128275	1144	9/3/2011	15	30	30	10	15	20-30	B	20-25	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Brown	
1162260	UTM83-8	560807	7128254	1132	9/3/2011	15	30	30	15	10	>70	B/C	>30	(glacio)-fluvial	Moist	Evergreen	Mid Slope	Light Brown	
1162261	UTM83-8	560760	7128236	1152	9/3/2011	15	30	35	5	15	50-60	C	15-20	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Grey	
1162262	UTM83-8	560715	7128210	1135	9/3/2011	15	25	35	5	20	50-60	C	20-25	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Grey	
1162263	UTM83-8	560673	7128197	1146	9/3/2011	15	15	15	20	35	50-60	B/C	>30	Weathered bedrock	Moist	Evergreen	Mid Slope	Dark Grey	
1162264	UTM83-8	560618	7128162	1136	9/3/2011	15	35	35	0	15	20-30	B/C	20-25	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Grey	
1162265	UTM83-8	560572	7128133	1137	9/3/2011	10	30	45	0	15	60-70	C	>30	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Grey	
1162266	UTM83-8	560532	7128117	1123	9/3/2011	10	30	40	5	15	50-60	B/C	>30	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Grey	
1162267	UTM83-8	560448	7128065	1121	9/3/2011	20	25	30	5	20	20-30	C	25-30	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Brown	
1162268	UTM83-8	560402	7128046	1114	9/3/2011	20	30	30	10	10	20-30	B/C	25-30	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Brown	
1162269	UTM83-8	560362	7128026	1108	9/3/2011	20	35	30	5	10	50-60	B/C	>30	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Brown	
1162270	UTM83-8	560320	7128007	1108	9/3/2011	15	35	25	15	10	50-60	B/C	>30	(glacio)-fluvial	Frozen	Evergreen	Mid Slope	Dark Brown	
1162271	UTM83-8	560503	7127650	1140	9/3/2011	15	35	35	5	10	60-70	B/C	>30	Till	Moist	Evergreen	Mid Slope	Light Brown	
1162272	UTM83-8	560556	7127674	1170	9/3/2011	15	25	25	15	20	50-60	B	>30	Till	Moist	Evergreen	Mid Slope	Dark Brown	
1162273	UTM83-8	560597	7127697	1173	9/3/2011	15	25	25	15	20	40-50	B	>30	Till	Moist	Evergreen	Mid Slope	Dark Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1162274	UTM83-8	560634	7127714	1159	9/3/2011	20	30	30	0	20	60-70	B/C	>30	Till	Moist	Evergreen	Plateau	Light Brown	
1162275	UTM83-8	560677	7127736	1161	9/3/2011	10	35	35	0	20	40-50	B/C	>30	Till	Moist	Evergreen	Plateau	Light Brown	
1162276	UTM83-8	560729	7127758	1171	9/3/2011	10	30	30	5	25	50-60	B/C	>30	Till	Moist	Evergreen	Plateau	Light Brown	
1162277	UTM83-8	560774	7127788	1175	9/3/2011	15	25	20	15	25	40-50	B/C	>30	Weathered bedrock	Moist	Evergreen	Mid Slope	Dark Brown	
1162278	UTM83-8	560821	7127811	1184	9/3/2011	25	20	20	0	35	50-60	C	>30	Weathered bedrock	Dry	Evergreen	Mid Slope	Light Grey	
1162279	UTM83-8	560854	7127846	1187	9/3/2011	25	30	30	5	10	60-70	B	>30	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Brown	
1162280	UTM83-8	560900	7127856	1192	9/3/2011	25	25	25	15	10	>70	B/C	>30	Weathered bedrock	Moist	Evergreen	Mid Slope	Dark Brown	
1162281	UTM83-8	560942	7127881	1209	9/3/2011	15	35	40	5	10	>70	B/C	>30	(glacio)-fluvial	Dry	Evergreen	Mid Slope	Light Brown	
1162282	UTM83-8	561000	7127908	1217	9/3/2011	25	35	35	0	5	60-70	C	15-20	Weathered bedrock	Dry	Evergreen	Plateau	Yellow	pink mineralization/ crystals
1162283	UTM83-8	561029	7127920	1212	9/3/2011	25	30	30	5	10	40-50	B	>30	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Brown	
1162284	UTM83-8	561082	7127949	1225	9/3/2011	20	20	45	5	10	40-50	B	>30	Weathered bedrock	Moist	Evergreen	Plateau	Light Brown	couldn't dig deeper
1162285	UTM83-8	561122	7127971	1211	9/3/2011	20	25	40	5	10	50-60	B/C	>30	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Brown	
1162286	UTM83-8	561162	7127992	1227	9/3/2011	5	35	40	10	10	50-60	B	>30	(glacio)-fluvial	Moist	Evergreen	Mid Slope	Light Brown	couldn't dig deeper
1162287	UTM83-8	561816	7128676	1157	9/4/2011	15	20	30	10	25	>70	B	>30	Weathered bedrock	Wet	Mixed forest	Mid Slope	Light Brown	
1162288	UTM83-8	561782	7128653	1157	9/4/2011	20	20	30	10	20	40-50	B	15-20	Weathered bedrock	Wet	Mixed forest	Mid Slope	Light Brown	
1162289	UTM83-8	561741	7128631	1162	9/4/2011	20	20	30	15	15	>70	A/B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1162290	UTM83-8	561679	7128606	1154	9/4/2011	20	30	30	5	15	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1162291	UTM83-8	561606	7128563	1140	9/4/2011	15	30	35	5	15	40-50	B/C	>30	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Brown	
1162292	UTM83-8	561577	7128553	1197	9/4/2011	15	30	25	15	15	10-20	B/C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1162293	UTM83-8	561512	7128512	1187	9/4/2011	5	25	25	15	30	50-60	B/C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1162294	UTM83-8	561468	7128495	1202	9/4/2011	10	25	25	15	25	20-30	B/C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1162295	UTM83-8	561427	7128468	1210	9/4/2011	15	15	15	15	40	>70	B/C	>30	Weathered bedrock	Wet	Willows	Mid Slope	Dark Brown	rocky ground, not great sampling
1162296	UTM83-8	561374	7128451	1210	9/4/2011	15	35	30	10	10	50-60	B	>30	Weathered bedrock	Dry	Willows	Mid Slope	Light Brown	
1162297	UTM83-8	561246	7128376	1205	9/4/2011	15	20	25	30	10	20-30	B	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1162298	UTM83-8	561201	7128363	1203	9/4/2011	20	20	20	20	20	30-40	B	25-30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	offline to avoid talus
1162299	UTM83-8	561067	7128278	1186	9/4/2011	15	20	35	10	20	60-70	B/C	>30	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1162300	UTM83-8	561066	7128278	1181	9/4/2011	20	20	35	10	15	40-50	B/C	>30	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	duplicate of 1162300
1162401	UTM83-8	562077	7124745	1173	8/17/2011	10	30	30	0	30	60-70	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162402	UTM83-8	562117	7124766	1176	8/17/2011	10	40	30	0	20	40-50	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1162403	UTM83-8	562168	7124784	1174	8/17/2011	10	40	30	0	20	>70	C	25-30	Till		Mixed forest	Mid Slope	Dark Brown	
1162404	UTM83-8	562213	7124811	1175	8/17/2011	0	30	30	0	40	40-50	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162405	UTM83-8	561716	7124661	1115	8/18/2011	0	40	40	0	20	>70	B/C	25-30	Till		Mixed forest	Mid Slope	Light Brown	
1162406	UTM83-8	561669	7124647	1102	8/18/2011	0	40	40	0	20	50-60	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162407	UTM83-8	561628	7124632	1100	8/18/2011	20	30	30	0	20	50-60	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162408	UTM83-8	561538	7124579	1089	8/18/2011	30	30	30	0	10	50-60	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1162409	UTM83-8	561492	7124555	1088	8/18/2011	30	20	10	0	40	40-50	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162410	UTM83-8	561448	7124536	1070	8/18/2011	0	30	40	0	30	50-60	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1162411	UTM83-8	561406	7124511	1073	8/18/2011	0	40	30	0	30	50-60	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1162412	UTM83-8	561145	7124257	1046	8/18/2011	0	50	30	0	20	50-60	C	>30	Till		Mixed forest	Mid Slope	Dark Grey	
1162413	UTM83-8	561193	7124284	1062	8/18/2011	10	30	30	0	30	40-50	B/C	>30	Till		Mixed forest	Mid Slope	Light Brown	

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1162414	UTM83-8	561228	7124308	1068	8/18/2011	20	30	20	0	30	50-60	B/C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1162415	UTM83-8	561278	7124330	1082	8/18/2011	40	20	10	0	30	60-70	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162416	UTM83-8	561322	7124353	1091	8/18/2011	30	20	30	0	20	40-50	B/C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162417	UTM83-8	561367	7124374	1090	8/18/2011	30	20	20	0	30	40-50	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162418	UTM83-8	561411	7124402	1096	8/18/2011	20	30	30	0	20	60-70	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162419	UTM83-8	561454	7124431	1099	8/18/2011	20	30	30	0	20	60-70	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162420	UTM83-8	561504	7124445	1112	8/18/2011	20	30	30	0	20	60-70	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1162421	UTM83-8	561545	7124473	1119	8/18/2011	10	30	30	0	30	30-40	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1162422	UTM83-8	561589	7124490	1125	8/18/2011	10	40	30	0	20	50-60	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162423	UTM83-8	561628	7124512	1120	8/18/2011	0	30	30	20	20	40-50	B	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1162424	UTM83-8	561592	7124051	1183	8/19/2011	0	40	40	0	20	50-60	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1162426	UTM83-8	561504	7123995	1163	8/19/2011	0	50	30	0	20	60-70	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162427	UTM83-8	561455	7123973	1150	8/19/2011	0	40	40	0	20	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162428	UTM83-8	561417	7123946	1140	8/19/2011	10	30	40	0	20	40-50	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162429	UTM83-8	561370	7123921	1129	8/19/2011	10	30	30	0	30	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162430	UTM83-8	561331	7123902	1119	8/19/2011	0	60	20	0	20	30-40	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162431	UTM83-8	561285	7123879	1109	8/19/2011	10	20	40	0	30	30-40	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1162432	UTM83-8	561243	7123856	1110	8/19/2011	0	40	40	0	20	40-50	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162433	UTM83-8	561194	7123832	1097	8/19/2011	30	20	10	0	40	30-40	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162434	UTM83-8	561150	7123816	1073	8/19/2011	10	50	10	0	30	30-40	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162435	UTM83-8	561107	7123787	1045	8/19/2011	10	30	30	0	30	60-70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	red, then dk brwn, dark gry, tn-lt brwn hor.
1162436	UTM83-8	561065	7123768	1035	8/19/2011	10	30	40	0	20	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1162437	UTM83-8	561199	7123608	1040	8/19/2011	0	40	40	0	20	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1162438	UTM83-8	561286	7123667	1088	8/19/2011	0	40	40	10	10	30-40	B	20-25	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1162439	UTM83-8	561336	7123687	1099	8/19/2011	20	30	30	0	20	60-70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162440	UTM83-8	561381	7123701	1116	8/19/2011	10	30	30	0	30	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162441	UTM83-8	561423	7123726	1126	8/19/2011	10	30	30	0	30	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1162442	UTM83-8	561511	7123776	1163	8/19/2011	20	20	30	0	30	40-50	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1162443	UTM83-8	561556	7123798	1175	8/19/2011	10	30	20	10	30	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162444	UTM83-8	561603	7123821	1181	8/19/2011	0	40	40	0	20	60-70	B/C	>30	Weathered bedrock		Mixed forest	Plateau	Dark Brown	
1162445	UTM83-8	562927	7124293	1397	8/20/2011	0	60	10	0	30	30-40	B	>30	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1162446	UTM83-8	562837	7124245	1413	8/20/2011	10	50	20	0	20	40-50	B/C	>30	Weathered bedrock		Mixed forest	Plateau	Light Brown	
1162447	UTM83-8	562796	7124219	1406	8/20/2011	20	40	10	0	30	40-50	B/C	>30	Weathered bedrock		Mixed forest	Plateau	Dark Grey	
1162448	UTM83-8	562756	7124192	1402	8/20/2011	0	40	40	0	20	30-40	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162449	UTM83-8	562756	7124192	1400	8/20/2011	0	40	40	0	20	20-30	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	duplicate of 1162448
1162450	UTM83-8	562707	7124174	1406	8/20/2011	10	30	30	0	30	20-30	B	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162751	UTM83-8	561610	7125513	1264	8/5/2011	50	10	25	5	0	50-60	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	duplicate
1162752	UTM83-8	561567	7125385	1183	8/5/2011	60	0	35	5	0	10-20	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	from protruding rock slope
1162753	UTM83-8	561605	7125407	1221	8/5/2011	45	10	40	5	0	30-40	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1162754	UTM83-8	561649	7125423	1279	8/5/2011	50	10	30	10	0	20-30	B/C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	too steep

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1162755	UTM83-8	561701	7125455	1285	8/5/2011	50	10	30	10	0	40-50	B/C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Orange	
1162756	UTM83-8	561740	7125473	1313	8/5/2011	65	0	35	0	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1162757	UTM83-8	561792	7125499	1326	8/5/2011	55	10	30	5	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1162758	UTM83-8	561840	7125521	1323	8/5/2011	60	10	25	5	0	30-40	B/C	10-15	Talus/colluvium		Mixed forest	Valley Lowland	Light Brown	
1162759	UTM83-8	561885	7125555	1306	8/5/2011	55	10	30	5	0	30-40	B/C	10-15	Talus/colluvium		Mixed forest	Valley Lowland	Dark Brown	
1162760	UTM83-8	561959	7125583	1343	8/5/2011	65	0	30	5	0	30-40	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1162761	UTM83-8	562010	7125617	1363	8/5/2011	55	20	20	5	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1162762	UTM83-8	562060	7125517	1360	8/5/2011	45	15	35	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162763	UTM83-8	561973	7125476	1328	8/5/2011	45	5	45	5	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162764	UTM83-8	561879	7125433	1313	8/5/2011	45	5	40	10	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162765	UTM83-8	561791	7125386	1301	8/5/2011	45	10	35	10	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162766	UTM83-8	561703	7125342	1228	8/5/2011	45	10	35	10	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162767	UTM83-8	561613	7125291	1158	8/5/2011	30	10	45	15	0	40-50	B	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162768	UTM83-8	563227	7125237	1523	8/6/2011	70	15	10	5	0	20-30	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Light Grey	
1162769	UTM83-8	563183	7125212	1544	8/6/2011	70	10	15	5	0	10-20	C	10-15	Talus/colluvium		Mixed forest	Ridge Top	Light Brown	
1162770	UTM83-8	563138	7125191	1525	8/6/2011	60	10	25	5	0	20-30	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1162771	UTM83-8	563094	7125159	1501	8/6/2011	55	10	30	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162772	UTM83-8	563046	7125143	1488	8/6/2011	60	15	20	5	0	40-50	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162773	UTM83-8	563002	7125120	1476	8/6/2011	60	10	25	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162774	UTM83-8	562958	7125099	1455	8/6/2011	55	10	30	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162775	UTM83-8	562913	7125076	1436	8/6/2011	55	10	30	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162776	UTM83-8	562875	7125051	1413	8/6/2011	55	10	30	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162777	UTM83-8	562833	7125035	1400	8/6/2011	60	10	25	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1162778	UTM83-8	562790	7125008	1371	8/6/2011	55	10	35	0	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1162779	UTM83-8	562747	7124984	1345	8/6/2011	55	10	25	10	0	20-30	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162780	UTM83-8	562695	7124960	1317	8/6/2011	60	10	20	10	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162781	UTM83-8	562640	7124923	1311	8/6/2011	50	10	40	10	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162782	UTM83-8	562601	7124910	1308	8/6/2011	50	15	30	5	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162783	UTM83-8	562519	7124866	1257	8/6/2011	55	10	25	10	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162784	UTM83-8	562475	7124837	1224	8/6/2011	50	10	30	10	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162785	UTM83-8	562435	7124821	1202	8/6/2011	45	15	30	10	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162799	UTM83-8	563148	7124514	1372	8/8/2011	60	10	30	0	0	30-40	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Dark Grey	
1162800	UTM83-8	563091	7124483	1387	8/8/2011	70	10	15	5	0	20-30	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Light Grey	too steep and dangerous
1162801	UTM83-8	563091	7124482	1386	8/8/2011	65	10	25	0	0	30-40	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Light Grey	duplicate
1162802	UTM83-8	563018	7124452	1415	8/8/2011	60	10	25	5	0	30-40	C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1162803	UTM83-8	562969	7124424	1419	8/8/2011	50	15	20	15	0	30-40	B	10-15	Weathered bedrock		Mixed forest	Valley Lowland	Light Brown	
1162804	UTM83-8	562929	7124395	1415	8/8/2011	45	15	30	10	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1162805	UTM83-8	562889	7124382	1415	8/8/2011	50	10	30	10	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1162806	UTM83-8	562839	7124351	1416	8/8/2011	45	15	30	10	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1162807	UTM83-8	562784	7124328	1414	8/8/2011	50	15	25	10	0	40-50	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1162808	UTM83-8	562753	7124310	1403	8/8/2011	55	15	20	10	0	20-30	B/C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Dark Brown	
1162809	UTM83-8	562699	7124277	1361	8/8/2011	70	10	10	10	0	30-40	C	10-15	Talus/colluvium		Mixed forest	Ridge Top	Light Grey	
1162810	UTM83-8	562663	7124259	1379	8/8/2011	60	10	20	10	0	30-40	C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1162811	UTM83-8	562615	7124246	1372	8/8/2011	40	20	25	15	0	40-50	B	10-15	Weathered bedrock		Mixed forest	Ridge Top	Dark Brown	
1162812	UTM83-8	562578	7124213	1378	8/8/2011	35	20	30	15	0	20-30	B/C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Dark Brown	
1162813	UTM83-8	562532	7124202	1391	8/8/2011	50	20	20	10	0	30-40	B/C	10-15	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1162851	UTM83-8	562776	7125344	1464	8/4/2011	25	0	50	0	25	30-40	C	20-25	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1162852	UTM83-8	562822	7125362	1454	8/4/2011	25	25	25	0	25	30-40	C	20-25	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1162853	UTM83-8	562873	7125384	1457	8/4/2011	0	25	75	0	0	40-50	C	20-25	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1162854	UTM83-8	562914	7125414	1451	8/4/2011	0	25	75	0	0	60-70	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162855	UTM83-8	562957	7125436	1459	8/4/2011	0	25	75	0	0	50-60	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162856	UTM83-8	562999	7125459	1466	8/4/2011	25	25	25	25	0	>70	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1162857	UTM83-8	563047	7125486	1486	8/4/2011	25	25	50	0	0	40-50	C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1162858	UTM83-8	563085	7125500	1507	8/4/2011	25	25	50	0	0	40-50	C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1162859	UTM83-8	562192	7125379	0	8/5/2011														coordinates recovered from notes
1162860	UTM83-8	562147	7125356	0	8/5/2011														coordinates recovered from notes
1162861	UTM83-8	562103	7125332	0	8/5/2011														coordinates recovered from notes
1162862	UTM83-8	562058	7125309	0	8/5/2011														coordinates recovered from notes
1162863	UTM83-8	562013	7125286	0	8/5/2011														coordinates recovered from notes
1162864	UTM83-8	561969	7125263	0	8/5/2011														coordinates recovered from notes
1162865	UTM83-8	561924	7125239	0	8/5/2011														coordinates recovered from notes
1162866	UTM83-8	561880	7125216	0	8/5/2011														coordinates recovered from notes
1162867	UTM83-8	561835	7125193	0	8/5/2011														coordinates recovered from notes
1162868	UTM83-8	561790	7125170	0	8/5/2011														coordinates recovered from notes
1162869	UTM83-8	561746	7125146	0	8/5/2011														coordinates recovered from notes
1162870	UTM83-8	561701	7125123	0	8/5/2011														coordinates recovered from notes
1162871	UTM83-8	561659	7125209	0	8/5/2011														coordinates recovered from notes
1162872	UTM83-8	561704	7125232	0	8/5/2011														coordinates recovered from notes
1162873	UTM83-8	561749	7125256	0	8/5/2011														coordinates recovered from notes
1162874	UTM83-8	561839	7125302	0	8/5/2011														coordinates recovered from notes
1162875	UTM83-8	561884	7125325	0	8/5/2011														coordinates recovered from notes
1162876	UTM83-8	561928	7125349	0	8/5/2011														coordinates recovered from notes
1162877	UTM83-8	561973	7125372	0	8/5/2011														coordinates recovered from notes
1162878	UTM83-8	562018	7125395	0	8/5/2011														coordinates recovered from notes
1162879	UTM83-8	562063	7125418	0	8/5/2011														coordinates recovered from notes
1162880	UTM83-8	562108	7125442	0	8/5/2011														coordinates recovered from notes
1162881	UTM83-8	562153	7125465	0	8/5/2011														coordinates recovered from notes
1162882	UTM83-8	562104	7125553	0	8/5/2011														coordinates recovered from notes
1162883	UTM83-8	562015	7125506	0	8/5/2011														coordinates recovered from notes
1162884	UTM83-8	561926	7125460	0	8/5/2011														coordinates recovered from notes

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1162885	UTM83-8	561837	7125413	0	8/5/2011														coordinates recovered from notes
1162886	UTM83-8	561747	7125366	0	8/5/2011														coordinates recovered from notes
1162887	UTM83-8	561658	7125320	0	8/5/2011														coordinates recovered from notes
1162888	UTM83-8	563253	7125371	1541	8/6/2011	50	25	0	0	25	10-20	C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162889	UTM83-8	563216	7125367	1554	8/6/2011	50	25	0	0	25	10-20	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162890	UTM83-8	563183	7125323	1577	8/6/2011	50	25	0	0	25	10-20	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162891	UTM83-8	563138	7125307	1553	8/6/2011	25	0	0	25	50	20-30	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162892	UTM83-8	563085	7125283	1535	8/6/2011	25	25	25	0	25	30-40	C	20-25	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162893	UTM83-8	563046	7125260	1519	8/6/2011	50	25	5	0	25	40-50	C	25-30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162894	UTM83-8	563006	7125239	1504	8/6/2011	0	25	50	0	25	30-40	C	25-30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162895	UTM83-8	562945	7125215	1493	8/6/2011	0	25	50	0	25	30-40	C	25-30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162896	UTM83-8	562915	7125186	1492	8/6/2011	50	0	0	0	50	10-20	B/C	10-15	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162897	UTM83-8	562871	7125176	1477	8/6/2011	50	0	0	0	50	10-20	B/C	10-15	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162898	UTM83-8	562820	7125137	1452	8/6/2011	25	25	50	0	0	30-40	C	20-25	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162899	UTM83-8	562821	7125143	1453	8/6/2011	25	25	50	0	0	30-40	C	20-25	Weathered bedrock		Alpine	Mid Slope	Light Brown	duplicate
1162900	UTM83-8	562778	7125126	1440	8/6/2011	25	25	50	0	0	40-50	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162901	UTM83-8	562154	7125238	1201	8/4/2011	10	30	30	20	10	50-60	B	10-15	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	
1162902	UTM83-8	562192	7125254	1220	8/4/2011	20	20	20	10	30	>70	B/C	20-25	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	
1162903	UTM83-8	562240	7125285	1207	8/4/2011	10	30	30	20	10	60-70	B/C	10-15	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	
1162904	UTM83-8	562280	7125305	1244	8/4/2011	30	20	20	20	10	60-70	B	20-25	(glacio)-fluvial		Mixed forest	Valley Lowland	Dark Brown	
1162905	UTM83-8	562325	7125330	1267	8/4/2011	20	20	20	5	30	40-50	B/C	10-15	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	
1162906	UTM83-8	562365	7125350	1272	8/4/2011	30	15	15	10	30	>70	B/C	10-15	(glacio)-fluvial		Evergreen	Mid Slope	Light Brown	
1162907	UTM83-8	562419	7125377	1299	8/4/2011	20	20	10	30	20	50-60	B	10-15	(glacio)-fluvial		Willows	Mid Slope	Dark Brown	
1162908	UTM83-8	562457	7125405	1323	8/4/2011	10	20	30	15	25	>70	B/C	10-15	(glacio)-fluvial		Willows	Mid Slope	Light Brown	
1162909	UTM83-8	562509	7125409	1330	8/4/2011	30	20	20	0	30	40-50	C	05-10	Talus/colluvium		Willows	Mid Slope	Light Brown	
1162910	UTM83-8	562557	7125436	1354	8/4/2011	30	15	20	5	30	40-50	B/C	10-15	Talus/colluvium		Willows	Mid Slope	Light Brown	
1162911	UTM83-8	562594	7125461	1372	8/4/2011	10	30	30	10	20	>70	B/C	>30	Talus/colluvium		Willows	Mid Slope	Dark Brown	
1162912	UTM83-8	562640	7125490	1383	8/4/2011	25	20	20	10	25	50-60	B/C	10-15	Talus/colluvium		Willows	Mid Slope	Light Brown	
1162913	UTM83-8	562673	7125522	1397	8/4/2011	30	20	15	5	30	40-50	C	10-15	Till		Willows	Plateau	Light Brown	
1162914	UTM83-8	562727	7125543	1403	8/4/2011	30	20	20	0	30	50-60	B/C	10-15	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1162915	UTM83-8	562774	7125567	1390	8/4/2011	20	30	20	0	30	50-60	C	10-15	Talus/colluvium		Willows	Mid Slope	Light Grey	
1162916	UTM83-8	562814	7125592	1386	8/4/2011	5	25	30	10	25	>70	B	>30	Talus/colluvium		Willows	Mid Slope	Dark Brown	
1162917	UTM83-8	562857	7125616	1384	8/4/2011	10	30	30	5	25	60-70	B/C	10-15	Talus/colluvium		Willows	Mid Slope	Light Grey	
1162918	UTM83-8	562894	7125648	1388	8/4/2011	20	20	20	10	20	>70	B/C	>30	Talus/colluvium		Willows	Mid Slope	Light Brown	
1162919	UTM83-8	562936	7125683	1385	8/4/2011	5	30	30	25	10	>70	B	10-15	Talus/colluvium		Willows	Mid Slope	Light Brown	off line
1162920	UTM83-8	562980	7125682	1415	8/4/2011	10	30	30	10	20	>70	C	05-10	Talus/colluvium		Willows	Mid Slope	Orange	
1162921	UTM83-8	563037	7125705	1424	8/4/2011	20	20	30	10	20	60-70	B/C	10-15	Talus/colluvium		Willows	Mid Slope	Dark Brown	
1162922	UTM83-8	563074	7125749	1441	8/4/2011	30	10	10	20	30	60-70	B/C	20-25	Talus/colluvium		Willows	Mid Slope	Light Brown	
1162923	UTM83-8	564158	7125932	1173	8/5/2011	30	10	20	5	35	50-60	B/C	10-15	Talus/colluvium		Willows	Mid Slope	Light Brown	
1162924	UTM83-8	563161	7125769	1473	8/4/2011	40	20	10	0	30	50-60	C	>30	Weathered bedrock		None	Mid Slope	Dark Grey	

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1162925	UTM83-8	564155	7125927	1168	8/5/2011	10	30	30	0	30	50-60	C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Grey	
1162926	UTM83-8	564124	7125912	1184	8/5/2011	25	30	20	0	30	50-60	B/C	10-15	Talus/colluvium		Willows	Mid Slope	Light Brown	
1162927	UTM83-8	564072	7125915	1188	8/5/2011	30	20	20	10	20	20-30	B/C	10-15	Talus/colluvium		Willows	Mid Slope	Light Brown	fire
1162928	UTM83-8	564012	7125890	1170	8/5/2011	30	30	20	0	20	>70	C	>30	Talus/colluvium		Willows	Mid Slope	Light Grey	burned
1162929	UTM83-8	563942	7125786	1172	8/5/2011	50	10	10	0	20	30-40	C	10-15	(glacio)-lacustrine		Evergreen	Mid Slope	Light Brown	off line
1162930	UTM83-8	563909	7125782	1190	8/5/2011	20	20	20	20	20	60-70	C	10-15	(glacio)-fluvial		Willows	Mid Slope	Dark Grey	
1162931	UTM83-8	563858	7125774	1217	8/5/2011	20	20	25	30	0	>70	B	>30	Talus/colluvium		Evergreen	Mid Slope	Light Brown	
1162932	UTM83-8	563811	7125764	1252	8/5/2011	25	20	20	5	30	40-50	B/C	10-15	Talus/colluvium		Evergreen	Mid Slope	Light Brown	
1162933	UTM83-8	563754	7125739	1289	8/5/2011	5	30	40	5	20	50-60	C	10-15	Talus/colluvium		Evergreen	Mid Slope	Light Grey	
1162934	UTM83-8	563713	7125722	1318	8/5/2011	10	30	40	0	20	>70	C	10-15	Talus/colluvium		Evergreen	Mid Slope	Dark Grey	
1162935	UTM83-8	563676	7125685	1335	8/5/2011	10	30	40	10	10	50-60	B	10-15	Talus/colluvium		Evergreen	Mid Slope	Dark Brown	
1162936	UTM83-8	563582	7125654	1395	8/5/2011	20	20	20	30	10	50-60	C	10-15	Talus/colluvium		None	Mid Slope	Dark Brown	
1162937	UTM83-8	563541	7125636	1430	8/5/2011	30	30	30	0	10	20-30	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162938	UTM83-8	563503	7125587	1465	8/5/2011	20	30	30	5	15	30-40	C	10-15	Weathered bedrock		None	Ridge Top	Light Brown	
1162939	UTM83-8	563436	7125589	1491	8/5/2011	20	20	30	10	20	50-60	C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Brown	
1162940	UTM83-8	563381	7125592	1505	8/5/2011	10	30	30	0	30	50-60	C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Grey	gps off line
1162941	UTM83-8	563342	7125555	1500	8/5/2011	25	25	25	5	20	>70	C	>30	Talus/colluvium		Willows	Mid Slope	Light Grey	
1162942	UTM83-8	563320	7125513	1506	8/5/2011	20	20	25	20	15	>70	B	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162943	UTM83-8	563284	7125470	1518	8/5/2011	40	20	20	0	20	60-70	B	10-15	Talus/colluvium		Evergreen	Mid Slope	Light Brown	
1162944	UTM83-8	563188	7125432	1555	8/6/2011	30	30	30	0	30	50-60	B/C	10-15	Talus/colluvium		Alpine	Ridge Top	Light Brown	
1162945	UTM83-8	563220	7125468	1551	8/6/2011	10	30	30	0	30	50-60	C	10-15	Weathered bedrock		Alpine	Ridge Top	Light Grey	
1162946	UTM83-8	563315	7125043	1428	8/6/2011	10	30	25	0	30	20-30	C	10-15	Talus/colluvium		None	Mid Slope	Light Brown	
1162947	UTM83-8	563268	7125046	1455	8/6/2011	10	30	30	0	30	60-70	C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Grey	
1162948	UTM83-8	563226	7125025	1466	8/6/2011	20	20	20	20	20	>70	B	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162949	UTM83-8	563194	7124993	1469	8/6/2011	20	25	30	0	25	40-50	C	10-15	Weathered bedrock		Alpine	Ridge Top	Light Grey	
1162950	UTM83-8	563192	7124991	1468	8/6/2011	20	25	30	0	25	50-60	C	10-15	Weathered bedrock		Alpine	Ridge Top	Light Grey	duplicate
1162951	UTM83-8	562495	7125996	1328	8/3/2011	10	50	20	5	15	>70	B	>30	Talus/colluvium		None	Mid Slope	Dark Brown	
1162952	UTM83-8	562452	7125963	1348	8/3/2011	15	40	15	15	15	20-30	B	10-15	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1162953	UTM83-8	562412	7125941	1341	8/3/2011	35	20	20	0	25	50-60	C	05-10	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1162954	UTM83-8	562369	7125910	1343	8/3/2011	30	25	20	0	25	40-50	B/C	15-20	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1162955	UTM83-8	562324	7125885	1343	8/3/2011	10	40	30	10	10	40-50	B	20-25	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1162956	UTM83-8	562276	7125864	1347	8/3/2011	35	20	30	0	20	60-70	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Grey	
1162957	UTM83-8	562232	7125848	1340	8/3/2011	40	20	20	0	20	40-50	B/C	20-25	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162958	UTM83-8	562191	7125812	1335	8/3/2011	25	25	25	0	25	50-60	B	>30	(glacio)-fluvial		Willows	Mid Slope	Dark Brown	rounded cobble
1162959	UTM83-8	562140	7125802	1338	8/3/2011	20	20	20	0	40	30-40	B/C	>30	Talus/colluvium		Willows	Mid Slope	Dark Brown	
1162960	UTM83-8	562095	7125777	1347	8/3/2011	20	25	25	5	25	40-50	B	>30	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1162961	UTM83-8	562069	7125743	1351	8/3/2011	20	25	25	5	25	>70	B/C	>30	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1162962	UTM83-8	561846	7124967	1122	8/4/2011	20	60	5	10	5	40-50	B	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	
1162963	UTM83-8	561888	7124989	1115	8/4/2011	0	70	10	20	0	>70	B	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Dark Grey	
1162964	UTM83-8	561936	7125016	1127	8/4/2011	40	40	5	5	10	>70	B	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	

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1162965	UTM83-8	561975	7125026	1131	8/4/2011	30	25	20	0	25	>70	B	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	
1162966	UTM83-8	562027	7125059	1130	8/4/2011	25	30	35	0	10	>70	B/C	>30	Talus/colluvium		Mixed forest	Valley Lowland	Light Brown	
1162967	UTM83-8	562064	7125090	1165	8/4/2011	20	40	15	15	0	30-40	B	>30	(glacio)-fluvial		Mixed forest	Mid Slope	Light Brown	
1162968	UTM83-8	562107	7125108	1166	8/4/2011	35	20	20	5	20	>70	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1162969	UTM83-8	562153	7125132	1187	8/4/2011	25	25	25	0	25	50-60	C	15-20	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1162970	UTM83-8	562190	7125141	1211	8/4/2011	25	25	25	0	25	40-50	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162971	UTM83-8	562248	7125162	1234	8/4/2011	10	45	30	0	15	30-40	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1162972	UTM83-8	562291	7125192	1250	8/4/2011	25	25	25	0	25	50-60	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162973	UTM83-8	562334	7125220	1281	8/4/2011	25	35	15	0	25	40-50	C	15-20	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1162974	UTM83-8	562379	7125240	1304	8/4/2011	15	35	25	0	25	50-60	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1162975	UTM83-8	562427	7125263	1308	8/4/2011	30	30	15	10	15	20-30	C	10-15	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1162976	UTM83-8	562465	7125283	1329	8/4/2011	10	30	30	5	25	>70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1162977	UTM83-8	562510	7125328	1347	8/4/2011	25	25	25	0	25	>70	B/C	>30	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162978	UTM83-8	562555	7125343	1373	8/4/2011	50	15	15	0	20	50-60	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162979	UTM83-8	562595	7125361	1385	8/4/2011	50	15	15	0	20	30-40	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162980	UTM83-8	562642	7125382	1383	8/4/2011	40	40	0	0	20	20-30	B/C	10-15	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162981	UTM83-8	562687	7125399	1405	8/4/2011	30	30	25	0	15	50-60	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1162982	UTM83-8	562731	7125438	1421	8/4/2011	10	35	25	10	20	50-60	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1162983	UTM83-8	562774	7125449	1426	8/4/2011	10	30	30	5	25	>70	B/C	>30	Weathered bedrock		Alpine	Ridge Top	Dark Brown	
1162984	UTM83-8	562812	7125472	1417	8/4/2011	15	25	40	0	15	>70	B/C	10-15	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1162985	UTM83-8	562865	7125498	1420	8/4/2011	25	25	35	0	15	>70	C	25-30	Weathered bedrock		Willows	Mid Slope	Light Brown	
1162986	UTM83-8	562904	7125518	1426	8/4/2011	25	25	45	0	5	>70	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1162987	UTM83-8	562946	7125544	1432	8/4/2011	10	30	30	0	30	40-50	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1162988	UTM83-8	563001	7125569	1438	8/4/2011	15	35	25	0	25	50-60	C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1162990	UTM83-8	563135	7125526	1521	8/5/2011	25	25	25	0	25	50-60	C	15-20	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1162991	UTM83-8	563179	7125552	1520	8/5/2011	25	20	25	0	30	50-60	B/C	25-30	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1162992	UTM83-8	563220	7125569	1528	8/5/2011	20	20	0	0	60	20-30	C	10-15	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1162993	UTM83-8	563267	7125587	1527	8/5/2011	40	15	15	0	30	30-40	C	10-15	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1162994	UTM83-8	563315	7125615	1523	8/5/2011	15	15	40	0	20	>70	C	25-30	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1162995	UTM83-8	563357	7125646	1518	8/5/2011	15	25	40	0	20	60-70	C	>30	Weathered bedrock		Alpine	Ridge Top	Dark Brown	
1162996	UTM83-8	563397	7125667	1494	8/5/2011	20	50	15	0	15	20-30	C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162997	UTM83-8	563446	7125683	1460	8/5/2011	40	30	10	5	15	20-30	C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162998	UTM83-8	563490	7125704	1428	8/5/2011	20	40	20	0	20	10-20	B/C	02-05	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1162999	UTM83-8	563584	7125762	1373	8/5/2011	20	20	20	20	20	>70	B	>30	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1163000	UTM83-8	563625	7125776	1337	8/5/2011	20	20	20	20	20	>70	B	>30	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1166001	UTM83-8	562402	7123903	1381	8/20/2011	15	35	25	5	20	40-50	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Dark Grey	duplicate of 1168550
1166002	UTM83-8	562363	7123870	1373	8/20/2011	10	30	30	10	20	40-50	B/C	15-20	Talus/colluvium		Alpine	Mid Slope	Dark Grey	
1166003	UTM83-8	562315	7123853	1373	8/20/2011	10	30	30	10	20	30-40	B/C	05-10	Talus/colluvium		Alpine	Mid Slope	Dark Grey	
1166004	UTM83-8	562268	7123836	1371	8/20/2011	10	30	25	10	25	40-50	B/C	15-20	Talus/colluvium		Alpine	Mid Slope	Dark Grey	
1166005	UTM83-8	562222	7123802	1346	8/20/2011	5	30	30	10	25	>70	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166006	UTM83-8	562178	7123790	1338	8/20/2011	10	40	25	0	25	40-50	C	10-15	Till		Alpine	Mid Slope	Dark Grey	
1166007	UTM83-8	562137	7123765	1320	8/20/2011	10	40	25	0	25	50-60	C	15-20	Till		Alpine	Mid Slope	Dark Grey	
1166008	UTM83-8	562093	7123737	1290	8/21/2011	10	40	25	0	25	40-50	B/C	15-20	Talus/colluvium		Alpine	Mid Slope	Dark Grey	
1166009	UTM83-8	562048	7123721	1275	8/21/2011	10	40	20	5	25	0-10	B/C	02-05	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166010	UTM83-8	561999	7123687	1248	8/21/2011	10	40	20	5	25	40-50	B/C	20-25	Till		Mixed forest	Mid Slope	Dark Grey	
1166011	UTM83-8	561958	7123667	1236	8/21/2011	10	30	30	5	25	40-50	B/C	20-25	Till		Mixed forest	Mid Slope	Dark Grey	
1166012	UTM83-8	561914	7123645	1226	8/21/2011	10	35	30	5	20	40-50	B/C	15-20	Till		Mixed forest	Mid Slope	Dark Grey	
1166013	UTM83-8	561872	7123624	1213	8/21/2011	5	15	45	15	20	20-30	B	05-10	Till		Mixed forest	Mid Slope	Dark Brown	
1166014	UTM83-8	561825	7123604	1194	8/21/2011	5	25	35	15	20	20-30	B/C	05-10	Till		Mixed forest	Mid Slope	Dark Brown	
1166015	UTM83-8	561781	7123575	1170	8/21/2011	10	20	40	10	20	30-40	B/C	10-15	Till		Mixed forest	Mid Slope	Dark Brown	
1166016	UTM83-8	561738	7123547	1158	8/21/2011	10	40	30	0	20	30-40	C	15-20	Till		Mixed forest	Mid Slope	Dark Grey	
1166017	UTM83-8	561693	7123530	1133	8/21/2011	10	45	25	0	20	60-70	C	25-30	Till		Mixed forest	Mid Slope	Dark Grey	
1166018	UTM83-8	561645	7123511	1115	8/21/2011	10	25	45	0	20	>70	B/C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1166019	UTM83-8	561603	7123486	1104	8/21/2011	10	25	45	0	20	50-60	B/C	15-20	Till		Mixed forest	Mid Slope	Dark Brown	
1166020	UTM83-8	561557	7123467	1090	8/21/2011	10	45	25	0	20	40-50	C	15-20	Till		Mixed forest	Mid Slope	Dark Grey	
1166021	UTM83-8	561520	7123438	1089	8/21/2011	10	25	45	0	20	40-50	B/C	10-15	Till		Mixed forest	Mid Slope	Dark Brown	
1166022	UTM83-8	561468	7123414	1073	8/21/2011	10	25	45	0	20	40-50	B/C	10-15	Till		Mixed forest	Mid Slope	Dark Brown	
1166023	UTM83-8	561425	7123392	1053	8/21/2011	15	45	20	0	20	50-60	C	15-20	Till		Mixed forest	Mid Slope	Dark Grey	
1166024	UTM83-8	561383	7123369	1046	8/21/2011	10	25	45	0	20	60-70	C	25-30	Till		Mixed forest	Mid Slope	Dark Grey	
1166025	UTM83-8	561773	7123686	1202	8/21/2011	10	35	35	0	20	40-50	B/C	25-30	Till		Mixed forest	Mid Slope	Dark Grey	
1166026	UTM83-8	561820	7123715	1212	8/21/2011	10	45	15	10	20	0-10	C	02-05	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166027	UTM83-8	561866	7123734	1246	8/21/2011	15	45	15	0	25	30-40	B/C	10-15	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166028	UTM83-8	563700	7126269	1477	8/22/2011	15	40	25	0	20	40-50	C	20-25	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1166029	UTM83-8	563753	7126301	1474	8/22/2011	15	40	5	0	40	20-30	C	10-15	Weathered bedrock		Alpine	Ridge Top	Dark Grey	
1166030	UTM83-8	563792	7126317	1443	8/22/2011	15	35	15	0	35	30-40	C	15-20	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166031	UTM83-8	563830	7126342	1427	8/22/2011	20	20	20	0	40	30-40	C	15-20	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166032	UTM83-8	563881	7126365	1406	8/22/2011	20	20	20	0	40	30-40	C	15-20	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166033	UTM83-8	563922	7126382	1385	8/22/2011	15	30	20	0	35	60-70	C	25-30	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166034	UTM83-8	563965	7126299	1324	8/22/2011	15	30	30	0	25	50-60	C	20-25	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166035	UTM83-8	563954	7126262	1328	8/22/2011	30	30	20	0	20	30-40	C	15-20	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166036	UTM83-8	563880	7126254	1390	8/22/2011	20	35	20	0	25	50-60	C	25-30	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166037	UTM83-8	563837	7126234	1432	8/22/2011	20	35	20	0	25	30-40	C	10-15	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166038	UTM83-8	563797	7126206	1434	8/22/2011	10	20	45	0	25	>70	C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166039	UTM83-8	563751	7126192	1450	8/22/2011	30	25	25	0	20	0-10	C	02-05	Weathered bedrock		Alpine	Ridge Top	Dark Grey	
1166040	UTM83-8	563651	7126134	1433	8/22/2011	20	40	20	0	20	50-60	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166041	UTM83-8	563706	7126161	1438	8/22/2011	20	40	20	0	20	40-50	C	15-20	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1166042	UTM83-8	563574	7125986	1426	8/22/2011	20	20	30	10	20	40-50	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1166043	UTM83-8	563616	7126004	1420	8/22/2011	30	30	20	0	20	30-40	B/C	05-10	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1166044	UTM83-8	563659	7126024	1407	8/22/2011	25	30	30	0	15	20-30	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1166045	UTM83-8	563703	7126049	1388	8/22/2011	25	25	30	5	15	40-50	B/C	20-25	Weathered bedrock		Alpine	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166046	UTM83-8	563748	7126068	1367	8/22/2011	15	35	35	0	15	60-70	B/C	20-25	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1166047	UTM83-8	563793	7126089	1372	8/22/2011	25	30	30	0	15	40-50	B/C	15-20	Till		Alpine	Mid Slope	Dark Grey	
1166048	UTM83-8	563838	7126117	1370	8/22/2011	20	35	30	0	15	40-50	B/C	20-25	Till		Alpine	Mid Slope	Dark Grey	
1166049	UTM83-8	563880	7126141	1361	8/22/2011	10	35	15	15	25	50-60	B	10-15	Till		Alpine	Mid Slope	Dark Grey	
1166050	UTM83-8	563881	7126143	1361	8/22/2011	10	40	15	5	30	50-60	B/C	10-15	Till		Alpine	Mid Slope	Dark Grey	duplicate of 1166049
1166051	UTM83-8	562662	7124147	1410	8/20/2011	10	30	40	0	20	30-40	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166052	UTM83-8	562616	7124127	1414	8/20/2011	0	40	40	0	20	20-30	B	20-25	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1166053	UTM83-8	562574	7124105	1416	8/20/2011	10	30	30	0	30	40-50	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1166054	UTM83-8	562529	7124085	1424	8/20/2011	0	40	40	0	20	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166055	UTM83-8	562482	7124058	1438	8/20/2011	10	30	30	0	30	40-50	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1166056	UTM83-8	562439	7124037	1439	8/20/2011	0	40	40	0	20	30-40	B/C	>30	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1166057	UTM83-8	562400	7124010	1437	8/20/2011	0	40	30	0	30	30-40	B/C	25-30	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1166058	UTM83-8	562352	7123991	1439	8/21/2011	0	40	40	0	20	30-40	B	25-30	Weathered bedrock		Mixed forest	Plateau	Light Brown	
1166059	UTM83-8	562309	7123968	1436	8/21/2011	10	30	30	0	30	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166060	UTM83-8	562262	7123944	1423	8/21/2011	10	20	40	0	30	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166061	UTM83-8	562221	7123918	1404	8/21/2011	10	30	30	0	30	50-60	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1166062	UTM83-8	562175	7123893	1394	8/21/2011	0	40	40	0	20	30-40	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166063	UTM83-8	562091	7123851	1366	8/21/2011	10	20	20	0	50	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	poor sample due to clasts
1166064	UTM83-8	561954	7123781	1279	8/21/2011	10	30	30	0	30	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Orange	
1166065	UTM83-8	561333	7123568	1091	8/22/2011	0	50	20	0	30	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1166066	UTM83-8	561248	7123518	1045	8/22/2011	10	30	30	0	30	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1166067	UTM83-8	561564	7123243	1013	8/22/2011	0	50	30	0	20	40-50	B	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1166068	UTM83-8	561656	7123282	1038	8/22/2011	0	40	40	0	20	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166069	UTM83-8	561784	7123355	1079	8/22/2011	10	30	30	0	30	30-40	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1166070	UTM83-8	561871	7123411	1108	8/22/2011	10	30	30	0	30	30-40	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1166071	UTM83-8	561961	7123449	1109	8/22/2011	30	20	10	0	40	60-70	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1166072	UTM83-8	562355	7123766	1317	8/22/2011	0	50	10	0	40	40-50	B	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1166073	UTM83-8	564051	7126677	1444	8/23/2011	20	10	10	0	60	30-40	B/C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Grey	poor sample-lots of shale [clasts]
1166074	UTM83-8	564099	7126711	1452	8/23/2011	20	30	20	0	30	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	also light grey in sample
1166075	UTM83-8	564131	7126745	1468	8/23/2011	20	30	30	0	20	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Orange	
1166076	UTM83-8	564178	7126750	1453	8/23/2011	0	40	40	0	20	40-50	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166077	UTM83-8	564232	7126774	1411	8/23/2011	30	20	10	0	40	40-50	B/C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166078	UTM83-8	564274	7126796	1370	8/23/2011	10	30	30	0	30	30-40	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166079	UTM83-8	564322	7126815	1358	8/23/2011	0	40	40	0	20	30-40	B	25-30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166080	UTM83-8	564370	7126851	1337	8/23/2011	10	30	30	0	30	20-30	B	25-30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166081	UTM83-8	564503	7126922	1252	8/23/2011	20	30	30	0	30	50-60	B/C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166082	UTM83-8	564541	7126927	1229	8/23/2011	20	30	10	0	30	50-60	B/C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166083	UTM83-8	564397	7127318	1393	8/23/2011	30	20	0	0	50	30-40	B	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Light Grey	poor sample, lots of clasts
1166084	UTM83-8	564321	7127272	1383	8/23/2011	10	30	30	0	30	20-30	B	25-30	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1166085	UTM83-8	564179	7127200	1390	8/23/2011	20	20	10	0	50	30-40	B/C	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	poor sample due to clasts

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166086	UTM83-8	564032	7127684	1203	8/24/2011	10	40	40	0	10	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Dark Brown	
1166087	UTM83-8	563989	7127664	1205	8/24/2011	10	40	30	0	20	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166088	UTM83-8	563945	7127639	1203	8/24/2011	30	20	20	0	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Dark Brown	
1166089	UTM83-8	563899	7127617	1221	8/24/2011	30	10	20	0	40	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Dark Brown	
1166090	UTM83-8	563855	7127595	1222	8/24/2011	10	30	30	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Dark Brown	
1166091	UTM83-8	563812	7127575	1241	8/24/2011	0	30	50	0	20	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166092	UTM83-8	563725	7127529	1257	8/24/2011	0	30	40	0	30	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166093	UTM83-8	563679	7127508	1264	8/24/2011	0	40	50	0	10	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166094	UTM83-8	563638	7127478	1270	8/24/2011	10	30	30	0	30	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166095	UTM83-8	563590	7127456	1276	8/24/2011	10	40	20	0	30	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166096	UTM83-8	563590	7127455	1274	8/24/2011	10	40	20	0	30	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	duplicate of 1166095
1166097	UTM83-8	563543	7127433	1287	8/24/2011	10	30	30	0	30	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166098	UTM83-8	563502	7127408	1302	8/24/2011	10	30	30	0	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166099	UTM83-8	563454	7127387	1306	8/24/2011	20	10	10	0	60	20-30	B/C	15-20	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Grey	
1166100	UTM83-8	561284	7123493	1051	8/25/2011	10	30	30	0	30	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166101	UTM83-8	562401	7124123	1404	8/20/2011	10	30	30	5	25	40-50	B/C	20-25	Till		Alpine	Mid Slope	Light Brown	
1166102	UTM83-8	562348	7124104	1402	8/20/2011	20	20	35	0	25	>70	B/C	>30	Till		Alpine	Mid Slope	Light Brown	
1166103	UTM83-8	562311	7124081	1405	8/20/2011	15	25	30	5	25	50-60	B/C	>30	Till		Alpine	Mid Slope	Light Brown	
1166104	UTM83-8	562264	7124053	1404	8/20/2011	10	25	35	5	25	50-60	B/C	>30	Till		Alpine	Mid Slope	Light Brown	
1166105	UTM83-8	562223	7124034	1405	8/20/2011	10	35	45	0	10	>70	B/C	>30	Till		Alpine	Mid Slope	Light Brown	
1166106	UTM83-8	562175	7124007	1393	8/20/2011	15	25	25	10	25	40-50	B	>30	Till		Alpine	Mid Slope	Light Brown	
1166107	UTM83-8	562130	7123987	1397	8/20/2011	25	25	25	0	25	50-60	C	10-15	Weathered bedrock		Alpine	Mid Slope	Light Grey	
1166108	UTM83-8	562088	7123965	1379	8/20/2011	40	20	20	0	20	>70	B/C	20-25	Till		Alpine	Mid Slope	Light Brown	
1166109	UTM83-8	562042	7123938	1358	8/20/2011	25	25	25	5	20	30-40	B/C	20-25	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1166110	UTM83-8	562000	7123911	1317	8/20/2011	15	30	25	5	25	50-60	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1166111	UTM83-8	561953	7123899	1311	8/20/2011	10	30	35	5	20	50-60	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1166112	UTM83-8	561909	7123869	1288	8/20/2011	5	25	30	15	25	50-60	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1166113	UTM83-8	561862	7123858	1268	8/20/2011	20	20	15	20	25	>70	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1166114	UTM83-8	561783	7123815	1225	8/21/2011	25	25	25	5	20	40-50	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1166115	UTM83-8	561727	7123782	1201	8/21/2011	30	30	20	0	20	50-60	C	15-20	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1166116	UTM83-8	561684	7123754	1190	8/21/2011	20	25	25	5	25	50-60	B	15-20	Till		Mixed forest	Plateau	Light Brown	
1166117	UTM83-8	561644	7123735	1183	8/21/2011	20	30	20	10	20	50-60	B	>30	Till		Mixed forest	Plateau	Light Brown	
1166118	UTM83-8	561603	7123706	1173	8/21/2011	25	25	25	5	20	40-50	B/C	10-15	Till		Mixed forest	Plateau	Light Brown	
1166119	UTM83-8	561554	7123686	1157	8/21/2011	25	20	15	15	25	50-60	B	20-25	Till		Mixed forest	Mid Slope	Light Brown	had to dig 6 hles
1166120	UTM83-8	561509	7123664	1142	8/21/2011	10	20	40	5	25	50-60	B	>30	Till		Willows	Mid Slope	Light Brown	
1166121	UTM83-8	561474	7123639	1132	8/21/2011	25	20	30	5	20	50-60	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1166122	UTM83-8	561327	7123456	1056	8/21/2011	15	25	30	5	25	>70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166123	UTM83-8	561469	7123305	1019	8/21/2011	10	30	30	0	30	>70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166124	UTM83-8	561519	7123322	1033	8/21/2011	30	30	20	5	15	30-40	B/C	15-20	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166125	UTM83-8	561562	7123354	1055	8/21/2011	15	30	30	5	20	30-40	B	10-15	Till		Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166126	UTM83-8	561604	7123367	1056	8/21/2011	20	20	40	10	10	50-60	B/C	15-20	Till		Mixed forest	Mid Slope	Light Brown	
1166127	UTM83-8	561649	7123393	1059	8/21/2011	35	30	15	5	15	20-30	C	15-20	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1166128	UTM83-8	561696	7123422	1082	8/21/2011	25	30	25	5	15	>70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166129	UTM83-8	561734	7123450	1100	8/21/2011	15	30	25	20	10	>70	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1166130	UTM83-8	563738	7126750	1392	8/23/2011	30	30	25	5	10	40-50	C	>30	Weathered bedrock	Dry	Alpine	Mid Slope	Light Brown	
1166131	UTM83-8	563779	7126771	1397	8/23/2011	20	30	40	0	10	40-50	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	brown with orange
1166132	UTM83-8	563825	7126782	1398	8/23/2011	40	30	10	0	20	40-50	C	>30	Weathered bedrock	Dry	Alpine	Mid Slope	Light Brown	
1166133	UTM83-8	563871	7126809	1404	8/23/2011	15	30	40	0	15	50-60	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166134	UTM83-8	563915	7126836	1422	8/23/2011	15	20	35	10	20	>70	B/C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166135	UTM83-8	563960	7126857	1446	8/23/2011	15	20	45	0	20	>70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166136	UTM83-8	564003	7126881	1457	8/23/2011	15	30	35	0	20	>70	B/C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166137	UTM83-8	564049	7126913	1463	8/23/2011	5	30	45	0	20	>70	B/C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166138	UTM83-8	564094	7126937	1470	8/23/2011	15	25	25	0	35	40-50	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166139	UTM83-8	564132	7126952	1468	8/23/2011	10	25	10	0	55	40-50	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Grey	
1166140	UTM83-8	564179	7126971	1439	8/23/2011	20	25	20	0	35	50-60	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166141	UTM83-8	564223	7126995	1410	8/23/2011	20	25	35	0	20	30-40	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166142	UTM83-8	564276	7127035	1378	8/23/2011	20	30	30	0	20	40-50	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166143	UTM83-8	564313	7127041	1361	8/23/2011	15	15	40	0	30	>70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166144	UTM83-8	564352	7127063	1363	8/23/2011	15	25	30	0	30	>70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166145	UTM83-8	564405	7127087	1367	8/23/2011	10	35	30	0	25	>70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166146	UTM83-8	564457	7127099	1369	8/23/2011	10	25	30	10	25	20-30	B/C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	offline bc of steep cliffs
1166147	UTM83-8	564495	7127134	1376	8/23/2011	30	25	25	10	10	30-40	B/C	15-20	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1166148	UTM83-8	564533	7127156	1391	8/23/2011	10	35	35	10	10	40-50	B/C	>30	(glacio)-fluvial	Moist	Alpine	Mid Slope	Light Brown	
1166149	UTM83-8	564587	7127180	1394	8/23/2011	10	20	50	5	15	60-70	B/C	>30	Talus/colluvium	Wet	Alpine	Mid Slope	Light Brown	
1166150	UTM83-8	564587	7127178	1394	8/23/2011	10	20	50	5	15	60-70	B/C	>30	Talus/colluvium	Wet	Alpine	Mid Slope	Light Brown	duplicate of 1166149
1166151	UTM83-8	561692	7123649	1181	8/21/2011	45	15	20	0	20	40-50	B/C	>30	Till		Willows	Mid Slope	Light Brown	
1166152	UTM83-8	561649	7123616	1168	8/21/2011	40	10	20	0	30	40-50	C	>30	Weathered bedrock		Willows	Mid Slope	Light Grey	
1166153	UTM83-8	561606	7123590	1156	8/21/2011	40	10	20	0	30	40-50	C	>30	Weathered bedrock		Willows	Mid Slope	Light Grey	
1166154	UTM83-8	561558	7123566	1137	8/21/2011	15	30	30	5	20	50-60	B/C	25-30	Till		Mixed forest	Mid Slope	Light Brown	
1166155	UTM83-8	561516	7123554	1130	8/21/2011	35	25	20	0	20	50-60	C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1166156	UTM83-8	561469	7123522	1113	8/21/2011	20	20	20	0	30	60-70	B/C	25-30	Till		Mixed forest	Mid Slope	Light Brown	
1166157	UTM83-8	561421	7123505	1093	8/21/2011	20	20	30	5	30	50-60	B/C	25-30	Till		Mixed forest	Mid Slope	Light Brown	
1166158	UTM83-8	561383	7123468	1070	8/21/2011	25	30	30	0	15	>70	C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Black	
1166160	UTM83-8	561416	7123617	1112	8/22/2011	10	30	30	5	25	50-60	B/C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1166161	UTM83-8	561380	7123595	1103	8/22/2011	10	30	30	0	30	60-70	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1166162	UTM83-8	561286	7123548	1061	8/22/2011	10	30	30	10	20	40-50	B	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1166163	UTM83-8	561525	7123216	998	8/22/2011	10	30	30	10	20	>70	B/C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1166164	UTM83-8	561612	7123270	1024	8/22/2011	15	30	30	5	20	40-50	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1166165	UTM83-8	561691	7123314	1041	8/22/2011	25	20	30	5	20	50-60	B/C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1166166	UTM83-8	561737	7123331	1063	8/22/2011	25	20	30	0	25	50-60	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166167	UTM83-8	561829	7123378	1099	8/22/2011	25	20	30	5	20	30-40	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1166168	UTM83-8	561918	7123423	1121	8/22/2011	25	25	25	0	25	60-70	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1166169	UTM83-8	562005	7123461	1118	8/22/2011	20	30	25	0	25	60-70	B/C	>30	Till		Mixed forest	Mid Slope	Light Grey	
1166170	UTM83-8	562317	7123728	1304	8/22/2011	20	30	20	10	20	60-70	C	>30	Till		Mixed forest	Mid Slope	Light Grey	
1166171	UTM83-8	562220	7123724	1298	8/22/2011	20	30	20	0	30	10-20	C	02-05	Talus/colluvium		None	Mid Slope	Dark Grey	off line. cliffs .
1166172	UTM83-8	562127	7123655	1246	8/22/2011	40	20	20	0	20	60-70	B/C	25-30	Talus/colluvium		None	Mid Slope	Light Brown	
1166173	UTM83-8	562048	7123605	1205	8/22/2011	40	40	30	10	10	30-40	B/C	10-15	Till		Mixed forest	Mid Slope	Light Brown	
1166174	UTM83-8	561963	7123555	1170	8/22/2011	0	30	30	30	10	50-60	A/B	10-15	Till		Mixed forest	Mid Slope	Dark Brown	
1166175	UTM83-8	561869	7123526	1169	8/22/2011	10	30	40	0	20	40-50	B	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1166176	UTM83-8	561783	7123463	1130	8/22/2011	15	30	40	0	15	>70	B/C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1166177	UTM83-8	561909	7123759	1259	8/22/2011	15	30	25	10	20	50-60	B/C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1166178	UTM83-8	563691	7126825	1360	8/23/2011	20	30	30	0	20	60-70	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166179	UTM83-8	563735	7126848	1380	8/23/2011	30	30	20	0	20	>70	C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166180	UTM83-8	563783	7126877	1388	8/23/2011	30	30	20	0	20	>70	B/C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166181	UTM83-8	563828	7126904	1400	8/23/2011	30	20	20	0	30	>70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166182	UTM83-8	563866	7126929	1404	8/23/2011	30	20	20	0	30	>70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166183	UTM83-8	563911	7126949	1423	8/23/2011	30	20	20	0	30	>70	B/C	>30	Till	Moist	Alpine	Mid Slope	Light Brown	
1166184	UTM83-8	563965	7126963	1446	8/23/2011	30	20	30	0	20	50-60	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166185	UTM83-8	564003	7126993	1444	8/23/2011	30	20	30	0	20	>70	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166186	UTM83-8	564042	7127017	1448	8/23/2011	15	30	35	0	20	>70	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166187	UTM83-8	564091	7127035	1457	8/23/2011	15	30	35	0	20	>70	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166188	UTM83-8	564137	7127058	1446	8/23/2011	15	25	20	0	40	40-50	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166189	UTM83-8	564175	7127088	1443	8/23/2011	15	25	20	0	40	50-60	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Grey	
1166190	UTM83-8	564220	7127118	1436	8/23/2011	15	25	20	0	40	40-50	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Grey	
1166191	UTM83-8	562275	7123722	1290	8/22/2011	0	50	10	0	40	30-40	B	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1166192	UTM83-8	562174	7123686	1269	8/22/2011	0	60	0	0	40	50-60	B	>30	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1166193	UTM83-8	562002	7123597	1186	8/22/2011	10	40	40	0	10	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166194	UTM83-8	561919	7123530	1162	8/22/2011	0	40	40	0	20	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1166195	UTM83-8	561828	7123487	1144	8/22/2011	70	20	0	0	10	30-40	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1166196	UTM83-8	563828	7126567	1461	8/23/2011	20	30	30	0	20	60-70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166197	UTM83-8	563878	7126590	1457	8/23/2011	20	30	30	0	20	50-60	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Grey	
1166198	UTM83-8	563921	7126615	1465	8/23/2011	0	40	40	0	20	30-40	B/C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1166199	UTM83-8	563960	7126637	1443	8/23/2011	40	20	20	0	20	40-50	B/C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1166200	UTM83-8	564008	7126663	1445	8/23/2011	50	20	10	0	20	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1166201	UTM83-8	564272	7127134	1429	8/23/2011	15	30	20	5	20	40-50	B	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166202	UTM83-8	564314	7127149	1431	8/23/2011	20	20	20	0	40	>70	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Grey	
1166203	UTM83-8	564349	7127182	1450	8/23/2011	20	20	40	0	40	50-60	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166204	UTM83-8	564399	7127202	1465	8/23/2011	10	40	40	0	10	60-70	B	>30	Loess or ash	Moist	Alpine	Ridge Top	Light Brown	
1166205	UTM83-8	564444	7127221	1448	8/23/2011	25	20	20	0	35	>70	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Grey	
1166206	UTM83-8	564491	7127244	1427	8/23/2011	10	10	50	0	10	50-60	B/C	>30	(glacio)-fluvial	Moist	Alpine	Ridge Top	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166207	UTM83-8	564534	7127267	1409	8/23/2011	10	10	50	0	10	>70	C	>30	(glacio)-fluvial	Moist	Alpine	Ridge Top	Light Grey	
1166208	UTM83-8	564576	7127288	1392	8/23/2011	20	10	15	0	55	30-40	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Grey	
1166209	UTM83-8	564618	7127317	1361	8/23/2011	20	10	15	0	55	>70	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166210	UTM83-8	564665	7127333	1333	8/23/2011	20	10	15	0	55	>70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166211	UTM83-8	564811	7127083	1290	8/23/2011	20	30	15	0	35	50-60	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166212	UTM83-8	564763	7127048	1296	8/23/2011	20	20	20	10	30	30-40	B/C	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1166213	UTM83-8	564711	7127042	1279	8/23/2011	20	20	20	0	40	60-70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166214	UTM83-8	564672	7127015	1265	8/23/2011	20	20	20	0	40	60-70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166215	UTM83-8	564628	7126994	1258	8/23/2011	20	25	25	5	45	30-40	C	>30	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1166216	UTM83-8	564581	7126973	1247	8/23/2011	15	30	30	5	10	>70	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166217	UTM83-8	563864	7127033	1399	8/23/2011	15	30	30	5	10	>70	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166218	UTM83-8	563825	7127009	1398	8/23/2011	15	30	30	5	10	>70	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166219	UTM83-8	563783	7126984	1387	8/23/2011	15	30	30	0	15	50-60	B/C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166220	UTM83-8	563738	7126972	1384	8/23/2011	5	5	5	80	5	50-60	A	>30	(glacio)-lacustrine	Wet	Marsh	Ridge Top	Dark Brown	organic soil, marsh
1166221	UTM83-8	563697	7126953	1381	8/23/2011	20	25	25	5	25	50-60	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166222	UTM83-8	563645	7126911	1364	8/23/2011	45	10	15	5	25	50-60	B/C	>30	(glacio)-fluvial	Moist	Alpine	Mid Slope	Light Brown	
1166223	UTM83-8	564029	7127566	1216	8/24/2011	10	40	40	0	10	>70	C	10-15	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Grey	
1166224	UTM83-8	563989	7127561	1214	8/24/2011	10	20	20	40	10	>70	A/B	10-15	(glacio)-fluvial	Wet	Marsh	Valley Lowland	Light Grey	black spruce, saturat. organic soil
1166225	UTM83-8	563948	7127526	1225	8/24/2011	10	20	25	5	25	30-40	B/C	10-15	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166226	UTM83-8	563907	7127516	1238	8/24/2011	15	20	20	15	30	30-40	B/C	10-15	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166227	UTM83-8	563856	7127483	1243	8/24/2011	20	15	20	15	30	20-30	B	10-15	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	boulder field
1166228	UTM83-8	563783	7127438	1275	8/24/2011	20	20	20	20	20	30-40	B/C	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	off line . boulders field .
1166229	UTM83-8	563730	7127414	1294	8/24/2011	20	20	20	20	20	30-40	B/C	15-20	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	boulder field .
1166230	UTM83-8	563688	7127386	1307	8/24/2011	20	20	20	20	20	30-40	B/C	15-20	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	boulders field .
1166231	UTM83-8	563642	7127361	1311	8/24/2011	20	20	40	0	20	40-50	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166232	UTM83-8	563595	7127347	1323	8/24/2011	20	30	40	5	5	50-60	C	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Light Grey	
1166233	UTM83-8	563546	7127322	1334	8/24/2011	20	30	40	5	5	50-60	C	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Light Grey	
1166234	UTM83-8	563509	7127301	1351	8/24/2011	20	30	40	5	5	>70	C	>30	Till	Moist	Alpine	Mid Slope	Dark Brown	
1166235	UTM83-8	563465	7127275	1354	8/24/2011	20	25	20	30	5	20-30	B/C	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1166236	UTM83-8	563419	7127255	1360	8/24/2011	20	25	20	10	25	20-30	B/C	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1166237	UTM83-8	563379	7127230	1375	8/24/2011	30	25	20	0	25	50-60	C	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Light Grey	
1166238	UTM83-8	563501	7127180	1400	8/24/2011	10	30	25	10	25	40-50	B/C	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Grey	
1166239	UTM83-8	563546	7127210	1390	8/24/2011	40	20	20	0	20	>70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166240	UTM83-8	563597	7127236	1397	8/24/2011	20	20	20	10	30	20-30	C	15-20	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1166241	UTM83-8	563645	7127250	1382	8/24/2011	20	20	30	0	30	20-30	C	15-20	Talus/colluvium	Moist	Alpine	Mid Slope	Light Grey	
1166242	UTM83-8	563692	7127281	1392	8/24/2011	10	20	40	10	20	40-50	B	15-20	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1166243	UTM83-8	563725	7127305	1356	8/24/2011	10	20	50	0	20	50-60	C	15-20	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1166244	UTM83-8	561175	7123363	996	8/25/2011	10	30	30	30	0	>70	A/B	>30	Loess or ash	Moist	Mixed forest	Plateau	Dark Brown	bad sample dug many holes
1166245	UTM83-8	561216	7123339	985	8/25/2011	20	30	30	0	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166246	UTM83-8	561266	7123308	991	8/25/2011	20	25	15	10	30	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166247	UTM83-8	561296	7123278	992	8/25/2011	20	25	20	5	30	40-50	B/C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1166248	UTM83-8	561331	7123248	998	8/25/2011	15	35	10	25	15	40-50	B/C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	too many large clasts
1166249	UTM83-8	561361	7123206	994	8/25/2011	20	35	15	15	15	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166250	UTM83-8	561360	7123209	997	8/25/2011	20	35	15	15	15	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	duplicate of 1166249
1166251	UTM83-8	563932	7126164	1353	8/22/2011	15	30	30	5	20	20-30	B/C	10-15	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1166252	UTM83-8	563974	7126183	1322	8/22/2011	15	30	25	15	15	50-60	B/C	20-25	Till		Alpine	Mid Slope	Dark Brown	
1166253	UTM83-8	564012	7126214	1291	8/22/2011	25	25	25	5	20	50-60	B/C	15-20	Weathered bedrock		Alpine	Mid Slope	Dark Brown	
1166254	UTM83-8	563785	7126655	1424	8/23/2011	15	35	20	0	30	40-50	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Grey	
1166255	UTM83-8	563827	7126677	1435	8/23/2011	10	40	30	0	20	>70	C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Grey	
1166256	UTM83-8	563868	7126696	1434	8/23/2011	10	40	35	0	15	>70	C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Grey	
1166257	UTM83-8	563913	7126722	1435	8/23/2011	20	30	20	0	30	50-60	C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Grey	
1166258	UTM83-8	563963	7126747	1441	8/23/2011	10	35	20	0	35	50-60	B/C	20-25	Till	Moist	Alpine	Mid Slope	Dark Brown	
1166259	UTM83-8	564006	7126770	1455	8/23/2011	15	35	20	0	30	>70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Grey	
1166260	UTM83-8	564049	7126792	1467	8/23/2011	10	25	40	5	20	>70	B/C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166261	UTM83-8	564093	7126816	1483	8/23/2011	25	25	25	0	25	60-70	C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Grey	
1166262	UTM83-8	564140	7126836	1469	8/23/2011	10	20	35	0	35	20-30	B/C	05-10	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1166263	UTM83-8	564180	7126861	1437	8/23/2011	15	15	35	5	30	40-50	B/C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166264	UTM83-8	564273	7126911	1369	8/23/2011	10	35	15	5	35	40-50	B/C	25-30	Till	Moist	Alpine	Mid Slope	Dark Grey	
1166265	UTM83-8	564311	7126932	1342	8/23/2011	10	35	15	0	40	60-70	C	25-30	Till	Moist	Alpine	Mid Slope	Dark Grey	
1166266	UTM83-8	564358	7126954	1322	8/23/2011	10	20	35	5	30	50-60	B/C	20-25	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1166267	UTM83-8	564406	7126978	1302	8/23/2011	15	30	20	0	35	>70	C	>30	Till	Moist	Alpine	Mid Slope	Dark Grey	
1166268	UTM83-8	564446	7127000	1305	8/23/2011	20	30	20	0	30	50-60	C	25-30	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Grey	
1166269	UTM83-8	564493	7127026	1307	8/23/2011	20	30	20	0	30	>70	B/C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Grey	
1166270	UTM83-8	564536	7127043	1309	8/23/2011	10	30	30	0	30	60-70	B/C	25-30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166271	UTM83-8	564580	7127073	1322	8/23/2011	30	20	20	0	30	30-40	B/C	10-15	Weathered bedrock	Dry	Alpine	Mid Slope	Light Brown	
1166272	UTM83-8	564624	7127095	1329	8/23/2011	25	20	30	0	25	40-50	B/C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166273	UTM83-8	564668	7127118	1331	8/23/2011	20	20	35	0	25	40-50	B/C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166274	UTM83-8	564716	7127138	1347	8/23/2011	20	20	35	0	25	40-50	B/C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166275	UTM83-8	564757	7127161	1355	8/23/2011	15	15	35	10	25	20-30	B	05-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166276	UTM83-8	564174	7127313	1321	8/23/2011	10	35	20	0	35	10-20	C	15-20	Till	Dry	Alpine	Mid Slope	Dark Grey	
1166277	UTM83-8	564135	7127283	1327	8/23/2011	10	35	20	0	35	40-50	C	15-20	Till	Dry	Alpine	Mid Slope	Dark Grey	
1166278	UTM83-8	563916	7127056	1425	8/24/2011	15	20	40	0	25	50-60	B/C	25-30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166279	UTM83-8	563959	7127079	1449	8/24/2011	15	20	40	0	25	60-70	B/C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166280	UTM83-8	564001	7127104	1450	8/24/2011	15	15	40	5	25	20-30	B	10-15	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166281	UTM83-8	564044	7127128	1422	8/24/2011	15	15	40	5	25	30-40	B/C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166282	UTM83-8	564086	7127151	1399	8/24/2011	15	35	15	0	35	30-40	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Grey	
1166283	UTM83-8	564135	7127171	1399	8/24/2011	15	40	10	0	35	30-40	C	20-25	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Grey	
1166284	UTM83-8	564085	7127261	1339	8/24/2011	15	35	25	0	25	40-50	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Grey	
1166285	UTM83-8	564036	7127239	1353	8/24/2011	10	20	10	0	60	40-50	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Grey	
1166286	UTM83-8	563996	7127212	1376	8/24/2011	10	30	30	10	20	0-10	B/C	02-05	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166287	UTM83-8	563952	7127197	1404	8/24/2011	35	15	30	5	15	0-10	B/C	02-05	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1166288	UTM83-8	563909	7127173	1438	8/24/2011	35	15	30	5	15	0-10	B/C	02-05	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1166289	UTM83-8	563868	7127145	1432	8/24/2011	10	30	35	5	20	60-70	B/C	25-30	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1166290	UTM83-8	563821	7127123	1404	8/24/2011	10	25	35	10	20	40-50	B/C	10-15	(glacio)-fluvial	Moist	Alpine	Mid Slope	Dark Brown	
1166291	UTM83-8	563775	7127104	1407	8/24/2011	20	35	25	0	20	60-70	C	20-25	Till	Moist	Alpine	Mid Slope	Dark Grey	
1166292	UTM83-8	563737	7127082	1404	8/24/2011	10	20	40	10	20	60-70	B/C	25-30	Till	Moist	Alpine	Mid Slope	Dark Grey	
1166293	UTM83-8	563687	7127053	1400	8/24/2011	20	20	40	5	15	50-60	B/C	20-25	Till	Moist	Alpine	Mid Slope	Light Brown	
1166294	UTM83-8	563643	7127031	1404	8/24/2011	20	25	35	5	20	40-50	B/C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166295	UTM83-8	563597	7127008	1399	8/24/2011	15	25	40	0	20	50-60	B/C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1166296	UTM83-8	561322	7123457	1054	8/25/2011	15	35	25	5	20	60-70	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166297	UTM83-8	561392	7123395	1054	8/25/2011	10	20	45	10	15	50-60	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166298	UTM83-8	561494	7123374	1059	8/25/2011	10	20	35	20	15	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	bedrock under foliage
1166299	UTM83-8	561586	7123344	1055	8/25/2011	20	15	35	20	10	20-30	B	05-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	heavy rock layer
1166300	UTM83-8	561587	7123349	1057	8/25/2011	20	25	30	15	10	20-30	B	05-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	duplicate of sample 1166299
1166301	UTM83-8	564626	7127203	1411	8/23/2011	10	20	55	5	10	30-40	B/C	>30	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1166302	UTM83-8	564672	7127228	1384	8/23/2011	15	20	40	0	25	50-60	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	trenching site
1166303	UTM83-8	564716	7127247	1362	8/23/2011	10	25	40	0	25	>70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166304	UTM83-8	564763	7127274	1329	8/23/2011	5	25	45	0	25	>70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166305	UTM83-8	564798	7127292	1329	8/23/2011	20	25	25	5	25	>70	B/C	>30	Talus/colluvium	Moist	Alpine	Valley Lowland	Light Brown	
1166306	UTM83-8	564802	7127182	1332	8/23/2011	30	30	20	0	20	60-70	C	>30	Weathered bedrock	Dry	Alpine	Mid Slope	Light Brown	
1166307	UTM83-8	564440	7127330	1384	8/23/2011	25	30	20	0	25	20-30	C	25-30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166308	UTM83-8	564212	7127223	1376	8/23/2011	25	30	10	5	30	0-10	B	05-10	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Grey	
1166309	UTM83-8	564356	7127291	1383	8/23/2011	25	30	20	10	15	0-10	B	05-10	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1166311	UTM83-8	563554	7127100	1404	8/24/2011	10	25	35	5	25	30-40	B/C	10-15	Weathered bedrock	Dry	Willows	Plateau	Light Brown	
1166312	UTM83-8	563589	7127124	1409	8/24/2011	10	20	50	0	20	60-70	B/C	>30	Till	Moist	Willows	Plateau	Light Brown	
1166313	UTM83-8	563642	7127144	1395	8/24/2011	10	20	50	0	20	60-70	B/C	>30	Till	Moist	Willows	Plateau	Light Brown	
1166314	UTM83-8	563684	7127168	1391	8/24/2011	10	20	50	0	20	40-50	B/C	>30	Weathered bedrock	Dry	Willows	Plateau	Light Brown	
1166315	UTM83-8	563735	7127182	1377	8/24/2011	10	20	40	0	30	40-50	B/C	>30	Weathered bedrock	Dry	Alpine	Mid Slope	Light Brown	
1166316	UTM83-8	563774	7127197	1384	8/24/2011	20	20	30	0	30	>70	C	10-15	Weathered bedrock	Dry	Alpine	Mid Slope	Light Grey	
1166317	UTM83-8	563821	7127237	1406	8/24/2011	20	20	20	20	20	20-30	B/C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166318	UTM83-8	563859	7127258	1387	8/24/2011	15	20	20	10	35	30-40	C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1166319	UTM83-8	563949	7127301	1339	8/24/2011	15	35	25	10	15	30-40	B	15-20	Talus/colluvium	Moist	Alpine	Mid Slope	Light Grey	
1166320	UTM83-8	563990	7127323	1319	8/24/2011	20	30	15	20	15	30-40	B	25-30	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1166321	UTM83-8	564033	7127462	1234	8/24/2011	0	30	40	30	0	10-20	A/B	15-20	(glacio)-fluvial	Moist	Alpine	Mid Slope	Dark Brown	terrible sampling no options
1166322	UTM83-8	563997	7127433	1252	8/24/2011	10	30	20	20	20	10-20	B	15-20	(glacio)-fluvial	Moist	Alpine	Mid Slope	Light Brown	
1166323	UTM83-8	563936	7127413	1285	8/24/2011	10	30	30	10	20	40-50	B/C	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1166324	UTM83-8	563864	7127360	1334	8/24/2011	10	30	5	30	5	>70	A/B	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	terrible sampling no options
1166325	UTM83-8	563820	7127349	1338	8/24/2011	25	30	25	5	15	40-50	B/C	>30	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1166326	UTM83-8	563765	7127332	1355	8/24/2011	25	30	25	5	15	20-30	B/C	25-30	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1166327	UTM83-8	565240	7126699	1016	8/26/2011	20	25	25	5	25	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166328	UTM83-8	565191	7126665	1014	8/26/2011	20	25	15	15	25	30-40	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166329	UTM83-8	565162	7126652	1017	8/26/2011	25	25	25	0	25	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166330	UTM83-8	565120	7126634	1014	8/26/2011	25	25	25	0	25	20-30	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166331	UTM83-8	565069	7126648	1020	8/26/2011	25	25	25	5	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166332	UTM83-8	565012	7126627	1002	8/26/2011	25	25	25	5	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166333	UTM83-8	564952	7126615	1009	8/26/2011	25	25	25	0	25	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166334	UTM83-8	564910	7126587	1026	8/26/2011	15	25	25	10	25	>70	B/C	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Brown	
1166335	UTM83-8	564930	7126528	1014	8/26/2011	15	25	25	10	25	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166336	UTM83-8	564924	7126484	1007	8/26/2011	25	40	25	10	0	20-30	B/C	25-30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Light Brown	
1166337	UTM83-8	564898	7126434	1027	8/26/2011	25	20	25	5	25	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166338	UTM83-8	564867	7126406	1020	8/26/2011	20	25	25	5	25	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166339	UTM83-8	564835	7126362	1020	8/26/2011	20	25	25	5	25	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166340	UTM83-8	564814	7126321	1041	8/26/2011	20	25	25	5	25	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166341	UTM83-8	564782	7126290	1026	8/26/2011	5	25	40	5	25	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166342	UTM83-8	564764	7126254	1021	8/26/2011	35	20	20	0	25	30-40	B	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	
1166343	UTM83-8	564731	7126220	1018	8/26/2011	10	20	35	10	25	40-50	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166344	UTM83-8	564704	7126194	1034	8/26/2011	20	20	25	10	25	>70	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166345	UTM83-8	564674	7126171	1035	8/26/2011	10	20	35	5	30	40-50	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166346	UTM83-8	564640	7126137	1022	8/26/2011	5	25	40	5	25	>70	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166347	UTM83-8	564597	7126101	1011	8/26/2011	10	25	40	0	25	40-50	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166348	UTM83-8	564575	7126047	1010	8/26/2011	10	25	35	5	25	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166349	UTM83-8	564569	7126002	1022	8/26/2011	10	25	30	10	25	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166350	UTM83-8	564566	7126006	1016	8/26/2011	10	25	30	10	25	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	duplicate of 1166349
1166351	UTM83-8	561705	7123341	1064	8/25/2011	20	35	20	0	25	>70	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166352	UTM83-8	561755	7123263	1059	8/25/2011	20	35	20	0	25	60-70	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166353	UTM83-8	561849	7123219	1059	8/25/2011	20	15	35	10	15	40-50	B	15-20	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166354	UTM83-8	561848	7123131	1051	8/25/2011	20	35	20	0	25	40-50	C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1166355	UTM83-8	561826	7123035	1053	8/25/2011	10	20	35	10	25	40-50	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166356	UTM83-8	561909	7123000	1052	8/25/2011	5	25	40	10	20	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166357	UTM83-8	562056	7122914	1054	8/25/2011	20	35	15	0	30	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1166358	UTM83-8	562058	7122830	1057	8/25/2011	25	30	15	0	30	40-50	C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1166359	UTM83-8	562168	7122816	1055	8/25/2011	25	30	15	0	30	50-60	C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1166360	UTM83-8	565276	7126843	1072	8/26/2011	30	30	0	5	35	0-10	C	02-05	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Orange	red shale rock in gorge
1166361	UTM83-8	564491	7125991	1059	8/27/2011	10	25	40	10	15	60-70	B/C	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166362	UTM83-8	565213	7126790	1073	8/26/2011	30	30	5	10	30	10-20	C	15-20	Till	Moist	Mixed forest	Mid Slope	Orange	
1166363	UTM83-8	565116	7126757	1081	8/26/2011	25	30	5	10	30	0-10	C	02-05	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166364	UTM83-8	565036	7126748	1081	8/26/2011	25	25	15	15	20	30-40	C	15-20	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166365	UTM83-8	564927	7126757	1091	8/26/2011	20	35	0	0	45	20-30	C	25-30	(glacio)-fluvial	Dry	Mixed forest	Mid Slope	Dark Grey	
1166366	UTM83-8	564840	7126693	1050	8/26/2011	20	20	35	10	15	30-40	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Grey	change in elevation-gps differ.
1166367	UTM83-8	564816	7126603	1058	8/26/2011	25	25	25	5	20	0-10	C	02-05	Till	Moist	Deciduous	Mid Slope	Light Brown	area trenched

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166368	UTM83-8	564836	7126447	1052	8/26/2011	25	30	20	0	25	40-50	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166369	UTM83-8	564763	7126377	1058	8/26/2011	20	35	25	0	20	50-60	C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166370	UTM83-8	564703	7126299	1062	8/26/2011	20	20	35	5	20	30-40	B/C	10-15	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166371	UTM83-8	564589	7126179	1049	8/26/2011	15	35	30	0	20	60-70	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166372	UTM83-8	564514	7126237	1090	8/26/2011	25	30	15	0	30	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	30m change in elev. acc. to gps
1166373	UTM83-8	564474	7126159	1058	8/26/2011	20	30	20	10	20	40-50	C	15-20	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Grey	
1166374	UTM83-8	564495	7126037	1058	8/26/2011	15	30	30	10	15	>70	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166375	UTM83-8	564485	7125940	1059	8/27/2011	15	35	25	10	15	50-60	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166376	UTM83-8	564476	7125895	1049	8/27/2011	10	20	45	10	15	60-70	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166377	UTM83-8	564470	7125852	1051	8/27/2011	10	40	15	10	25	0-10	B/C	02-05	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1166378	UTM83-8	564435	7125816	1055	8/27/2011	15	20	40	0	25	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166379	UTM83-8	564395	7125778	1051	8/27/2011	15	35	20	5	25	50-60	C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166380	UTM83-8	564352	7125741	1056	8/27/2011	15	45	15	0	25	60-70	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166381	UTM83-8	564261	7125747	1069	8/27/2011	20	30	10	15	25	40-50	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1166382	UTM83-8	564208	7125730	1063	8/27/2011	15	35	20	10	20	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166383	UTM83-8	564253	7125659	1059	8/27/2011	15	35	20	10	20	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166384	UTM83-8	564207	7124987	1022	8/28/2011	15	30	30	5	20	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166385	UTM83-8	564190	7124938	1015	8/28/2011	15	25	35	15	10	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166386	UTM83-8	564143	7124896	1005	8/28/2011	10	25	45	5	15	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166387	UTM83-8	564127	7124942	1029	8/28/2011	30	15	35	0	20	10-20	B/C	02-05	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	
1166388	UTM83-8	564069	7124950	1026	8/28/2011	25	25	30	0	20	20-30	B/C	10-15	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166389	UTM83-8	564078	7124906	1016	8/28/2011	25	30	15	10	20	60-70	C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166390	UTM83-8	564095	7124859	997	8/28/2011	15	30	30	5	20	20-30	C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1166391	UTM83-8	564089	7124811	1016	8/28/2011	25	25	30	0	20	30-40	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166392	UTM83-8	564135	7124731	1010	8/28/2011	25	35	15	5	20	40-50	C	20-25	Till	Dry	Mixed forest	Mid Slope	Dark Grey	
1166393	UTM83-8	564126	7124658	1003	8/28/2011	10	25	40	5	20	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166394	UTM83-8	564097	7124614	1001	8/28/2011	15	25	35	5	20	50-60	C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166395	UTM83-8	564065	7124578	1001	8/28/2011	10	30	35	5	20	40-50	C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166396	UTM83-8	564027	7124546	1010	8/28/2011	10	25	40	5	20	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166397	UTM83-8	564001	7124501	1003	8/28/2011	25	25	25	5	20	40-50	B/C	20-25	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1166398	UTM83-8	563959	7124471	1003	8/28/2011	20	35	25	0	20	50-60	C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166399	UTM83-8	563889	7124471	1016	8/28/2011	15	30	30	10	15	>70	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166400	UTM83-8	563889	7124467	1002	8/28/2011	25	20	35	5	15	>70	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166401	UTM83-8	561364	7123436	1060	8/25/2011	30	20	10	0	40	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1166402	UTM83-8	561445	7123391	1054	8/25/2011	20	20	20	10	30	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	poor sample. rocky ground
1166403	UTM83-8	561643	7123352	1061	8/25/2011	0	30	40	0	30	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166404	UTM83-8	561721	7123282	1057	8/25/2011	0	40	30	10	20	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166405	UTM83-8	561801	7123240	1058	8/25/2011	0	40	20	10	30	20-30	B	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166406	UTM83-8	561818	7123080	1059	8/25/2011	0	30	30	0	0	20-30	B	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166407	UTM83-8	561868	7123012	1054	8/25/2011	0	50	10	0	40	30-40	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	poor sample rocky slope

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166408	UTM83-8	562045	7122867	1058	8/25/2011	10	30	20	10	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1166409	UTM83-8	562100	7122837	1059	8/25/2011	10	30	20	0	40	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166410	UTM83-8	565248	7126819	1086	8/26/2011	10	50	10	0	30	>70	B/C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166411	UTM83-8	565159	7126783	1080	8/26/2011	30	10	10	0	50	60-70	B/C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Grey	
1166412	UTM83-8	565084	7126745	1074	8/26/2011	30	30	10	0	30	40-50	C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166413	UTM83-8	564977	7126752	1084	8/26/2011	10	30	30	0	30	50-60	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166414	UTM83-8	564870	7126726	1076	8/26/2011	20	30	20	0	30	40-50	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166415	UTM83-8	564807	7126643	1034	8/26/2011	0	40	30	10	20	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166416	UTM83-8	564846	7126506	1056	8/26/2011	10	20	30	0	40	60-70	C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166417	UTM83-8	564795	7126414	1054	8/26/2011	10	30	30	0	30	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166418	UTM83-8	564737	7126337	1062	8/26/2011	0	30	40	0	30	50-60	C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166419	UTM83-8	564663	7126220	1057	8/26/2011	10	20	30	0	40	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166420	UTM83-8	564483	7126192	1069	8/26/2011	10	20	40	0	30	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166421	UTM83-8	564496	7126185	1054	8/26/2011	0	40	40	0	20	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166422	UTM83-8	564494	7126082	1053	8/26/2011	0	40	40	0	20	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166423	UTM83-8	564568	7125952	1007	8/27/2011	10	30	30	0	30	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166424	UTM83-8	564555	7125897	1016	8/27/2011	0	40	40	0	20	30-40	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166425	UTM83-8	564542	7125852	1009	8/27/2011	0	35	25	15	25	50-60	B	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166426	UTM83-8	564493	7125764	1025	8/27/2011	0	40	40	0	20	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166427	UTM83-8	564462	7125725	1009	8/27/2011	10	30	30	0	30	40-50	C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166428	UTM83-8	564438	7125681	999	8/27/2011	0	20	60	0	20	50-60	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166429	UTM83-8	564364	7125638	1022	8/27/2011	0	40	40	0	20	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166430	UTM83-8	564372	7125578	1005	8/27/2011	0	30	40	0	30	40-50	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166431	UTM83-8	564371	7125535	1016	8/27/2011	0	30	50	0	20	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166432	UTM83-8	564375	7125478	1014	8/27/2011	10	30	40	0	20	50-60	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166433	UTM83-8	564362	7125437	1016	8/27/2011	10	20	40	0	30	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166434	UTM83-8	564336	7125403	1024	8/27/2011	30	20	10	10	30	20-30	B	25-30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166435	UTM83-8	564326	7125330	1003	8/27/2011	30	20	10	0	40	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166436	UTM83-8	564308	7125300	1015	8/27/2011	20	40	10	0	30	20-30	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166437	UTM83-8	564280	7125248	1020	8/27/2011	30	10	40	20	0	20-30	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166438	UTM83-8	564248	7125204	1002	8/27/2011	40	20	10	0	30	10-20	C	10-15	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166439	UTM83-8	564219	7125148	1011	8/27/2011	10	50	20	0	20	10-20	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166440	UTM83-8	564212	7125095	1017	8/27/2011	10	20	20	10	40	50-60	C	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Black	
1166441	UTM83-8	564197	7125051	1018	8/27/2011	10	30	30	10	20	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166442	UTM83-8	563756	7124099	948	8/28/2011	20	30	20	0	30	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166443	UTM83-8	563760	7124047	955	8/28/2011	10	30	30	0	30	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166444	UTM83-8	563698	7123960	948	8/28/2011	10	30	30	0	30	60-70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166445	UTM83-8	563692	7123905	951	8/28/2011	30	20	10	0	40	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166446	UTM83-8	563659	7123877	941	8/28/2011	10	30	20	10	30	30-40	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166447	UTM83-8	563613	7123862	944	8/28/2011	10	30	20	10	30	40-50	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166448	UTM83-8	563562	7123848	951	8/28/2011	10	30	40	10	10	60-70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166449	UTM83-8	563525	7123815	944	8/28/2011	20	30	10	0	40	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166450	UTM83-8	563526	7123817	945	8/28/2011	20	30	20	0	30	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	duplicate of1166449
1166451	UTM83-8	561404	7123200	997	8/25/2011	20	25	40	5	10	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166452	UTM83-8	561452	7123195	995	8/25/2011	20	25	40	5	10	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166453	UTM83-8	561511	7123200	997	8/25/2011	20	30	40	0	10	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166454	UTM83-8	561548	7123177	998	8/25/2011	15	30	35	10	10	>70	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1166455	UTM83-8	561597	7123138	1003	8/25/2011	15	35	25	10	10	40-50	B/C	>30	Till	Moist	Willows	Mid Slope	Light Brown	
1166456	UTM83-8	561601	7123085	1001	8/25/2011	35	15	15	15	25	40-50	B/C	>30	(glacio)-fluvial	Moist	Marsh	Plateau	Dark Brown	
1166457	UTM83-8	561639	7123012	1004	8/25/2011	25	25	15	15	25	50-60	B/C	>30	Till	Dry	Deciduous	Plateau	Dark Brown	
1166458	UTM83-8	561689	7122980	998	8/25/2011	25	25	15	0	35	>70	B/C	>30	Weathered bedrock	Dry	Willows	Mid Slope	Dark Grey	
1166459	UTM83-8	561718	7122954	1003	8/25/2011	25	25	15	10	25	40-50	B/C	>30	Weathered bedrock	Dry	Willows	Mid Slope	Dark Brown	
1166460	UTM83-8	561751	7122923	1000	8/25/2011	25	25	15	10	25	40-50	B/C	20-25	Weathered bedrock	Dry	Alpine	Mid Slope	Dark Brown	
1166461	UTM83-8	561795	7122898	994	8/25/2011	20	20	20	20	20	10-20	B/C	05-10	Talus/colluvium	Dry	Alpine	Mid Slope	Dark Brown	
1166462	UTM83-8	561837	7122890	997	8/25/2011	20	20	20	20	20	40-50	B/C	>30	Till	Dry	Alpine	Mid Slope	Dark Brown	
1166463	UTM83-8	561823	7122845	992	8/25/2011	40	10	10	10	20	30-40	B/C	>30	Till	Dry	Willows	Mid Slope	Light Brown	
1166464	UTM83-8	561868	7122806	986	8/25/2011	20	40	10	20	10	60-70	B	>30	Talus/colluvium	Dry	Alpine	Mid Slope	Dark Brown	
1166465	UTM83-8	561906	7122774	1002	8/25/2011	20	40	25	5	10	40-50	B/C	>30	Till	Moist	Alpine	Mid Slope	Dark Grey	
1166466	UTM83-8	565201	7126502	955	8/26/2011	40	15	15	0	30	60-70	C	10-15	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166467	UTM83-8	565149	7126497	952	8/26/2011	40	25	25	0	10	>70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166468	UTM83-8	565114	7126465	944	8/26/2011	40	25	25	0	10	>70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166469	UTM83-8	565070	7126445	954	8/26/2011	40	25	25	0	10	>70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166470	UTM83-8	565057	7126383	950	8/26/2011	20	40	30	0	10	>70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166471	UTM83-8	565027	7126358	951	8/26/2011	20	40	30	0	10	50-60	C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166472	UTM83-8	564992	7126320	957	8/26/2011	20	35	30	5	10	>70	C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166473	UTM83-8	564980	7126281	948	8/26/2011	20	25	30	0	20	>70	C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166474	UTM83-8	564953	7126240	954	8/26/2011	20	20	30	5	25	>70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166475	UTM83-8	564923	7126201	954	8/26/2011	10	40	35	5	10	>70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Dark Grey	
1166476	UTM83-8	564914	7126162	948	8/26/2011	15	30	35	0	15	>70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166477	UTM83-8	564883	7126125	951	8/26/2011	15	25	35	5	15	>70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166478	UTM83-8	564842	7126055	955	8/26/2011	15	25	35	5	15	>70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166479	UTM83-8	564801	7126004	951	8/26/2011	20	25	35	0	15	50-60	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166480	UTM83-8	564752	7125966	957	8/26/2011	50	15	20	0	15	50-60	B/C	>30	Till	Dry	Mixed forest	Valley Lowland	Light Brown	
1166481	UTM83-8	564511	7125487	957	8/27/2011	10	40	40	5	5	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166482	UTM83-8	564500	7125444	945	8/27/2011	40	20	20	0	20	60-70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166483	UTM83-8	564476	7125403	957	8/27/2011	20	20	20	20	20	>70	B	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Brown	
1166484	UTM83-8	564461	7125355	954	8/27/2011	20	20	20	20	20	>70	B	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Brown	thick top soil washed down hill
1166485	UTM83-8	564435	7125312	949	8/27/2011	20	20	25	15	20	40-50	B	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166486	UTM83-8	564406	7125272	951	8/27/2011	40	20	25	0	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166487	UTM83-8	564368	7125217	951	8/27/2011	20	20	40	20	0	>70	B/C	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166488	UTM83-8	564338	7125158	959	8/27/2011	40	20	20	0	20	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166489	UTM83-8	564317	7125031	956	8/27/2011	10	30	30	30	20	>70	A/B	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Dark Brown	bad sample- thick organic layer.
1166490	UTM83-8	564320	7124979	950	8/27/2011	10	30	30	30	20	>70	A/B	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Dark Brown	bad sample-organic soil
1166491	UTM83-8	564329	7124932	948	8/27/2011	30	30	30	0	10	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166492	UTM83-8	564313	7124876	954	8/27/2011	15	30	30	10	10	60-70	B	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166493	UTM83-8	564293	7124826	961	8/27/2011	35	20	20	5	20	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166494	UTM83-8	564254	7124772	961	8/27/2011	40	20	20	0	20	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166495	UTM83-8	564266	7124710	937	8/27/2011	60	10	20	0	10	60-70	C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Orange	
1166496	UTM83-8	564245	7124663	946	8/27/2011	30	20	20	10	20	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166497	UTM83-8	564228	7124608	961	8/27/2011	10	30	40	5	15	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166498	UTM83-8	564243	7124562	945	8/27/2011	40	25	20	0	15	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166499	UTM83-8	564205	7124535	947	8/27/2011	40	25	20	0	15	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166500	UTM83-8	564203	7124533	952	8/27/2011	40	25	20	0	15	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	duplicate of 1166499
1166501	UTM83-8	564177	7124496	950	8/27/2011	40	20	20	5	15	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166502	UTM83-8	564147	7124472	941	8/27/2011	40	20	20	0	20	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166503	UTM83-8	564099	7124479	948	8/27/2011	35	20	20	5	20	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166504	UTM83-8	564075	7124439	950	8/27/2011	20	20	15	5	40	30-40	C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Grey	
1166505	UTM83-8	564054	7124385	942	8/27/2011	20	20	20	15	25	60-70	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Grey	
1166506	UTM83-8	564008	7124371	945	8/27/2011	40	20	20	0	20	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166507	UTM83-8	563962	7124338	953	8/27/2011	40	20	20	0	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166508	UTM83-8	563949	7124283	947	8/27/2011	40	20	20	0	20	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166509	UTM83-8	563929	7124240	945	8/27/2011	40	25	30	0	5	20-30	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166510	UTM83-8	563895	7124204	960	8/27/2011	30	25	20	5	20	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166511	UTM83-8	563839	7124185	954	8/27/2011	30	15	15	10	30	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166512	UTM83-8	564267	7125627	1048	8/28/2011	30	30	30	0	10	40-50	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166513	UTM83-8	564258	7125514	1048	8/28/2011	10	30	40	10	10	60-70	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166514	UTM83-8	564242	7125437	1056	8/28/2011	10	20	40	20	10	60-70	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166515	UTM83-8	564239	7125327	1054	8/28/2011	10	20	40	20	10	60-70	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166517	UTM83-8	564198	7125243	1058	8/28/2011	10	30	40	10	10	50-60	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166518	UTM83-8	564164	7125159	1058	8/28/2011	10	30	40	10	10	50-60	B/C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166519	UTM83-8	564136	7125033	1058	8/28/2011	20	30	30	10	10	60-70	B/C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166520	UTM83-8	564047	7124999	1057	8/28/2011	40	20	20	5	15	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166521	UTM83-8	563998	7124960	1061	8/28/2011	40	20	20	5	15	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166522	UTM83-8	564000	7124865	1053	8/28/2011	30	20	20	10	20	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Orange	
1166523	UTM83-8	563944	7124777	1053	8/28/2011	30	25	20	5	20	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166525	UTM83-8	563855	7124618	1061	8/28/2011	20	20	20	15	20	>70	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Light Brown	
1166526	UTM83-8	563834	7124541	1061	8/28/2011	30	20	20	10	20	>70	B/C	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Light Brown	
1166527	UTM83-8	563780	7124441	1057	8/28/2011	30	20	20	10	20	50-60	B/C	>30	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1166528	UTM83-8	563729	7124369	1045	8/28/2011	30	20	20	10	20	40-50	B/C	>30	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1166529	UTM83-8	563620	7124314	1061	8/28/2011	30	20	20	0	30	10-20	B/C	>30	Talus/colluvium	Dry	None	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166530	UTM83-8	563583	7124227	1055	8/28/2011	30	20	20	0	30	10-20	B/C	>30	Talus/colluvium	Dry	None	Mid Slope	Light Brown	
1166531	UTM83-8	563473	7124062	1057	8/28/2011	20	20	20	20	20	40-50	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166532	UTM83-8	563407	7123997	1058	8/28/2011	20	20	20	20	20	40-50	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166533	UTM83-8	563300	7123919	1039	8/29/2011	10	20	10	30	30	50-60	A/B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	bad sample . organic and talus
1166534	UTM83-8	563282	7123872	1041	8/29/2011	40	20	20	0	20	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166535	UTM83-8	563252	7123837	1045	8/29/2011	35	20	20	5	20	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166536	UTM83-8	563222	7123808	1049	8/29/2011	20	20	20	10	30	60-70	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	
1166537	UTM83-8	563144	7123752	1053	8/29/2011	20	20	20	20	20	50-60	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	
1166538	UTM83-8	563104	7123719	1055	8/29/2011	20	20	15	30	15	>70	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	
1166539	UTM83-8	563078	7123692	1054	8/29/2011	10	20	25	30	15	>70	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	
1166540	UTM83-8	563036	7123639	1045	8/29/2011	10	20	25	30	15	50-60	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	bad sample . organic soil .
1166541	UTM83-8	562997	7123605	1047	8/29/2011	10	20	25	30	15	50-60	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	bad sample
1166542	UTM83-8	562937	7123538	1053	8/29/2011	10	20	25	30	15	50-60	A/B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	bad sample
1166543	UTM83-8	562901	7123499	1054	8/29/2011	10	20	35	20	15	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166544	UTM83-8	562871	7123457	1048	8/29/2011	10	20	35	20	15	50-60	B/C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166545	UTM83-8	562841	7123412	1045	8/29/2011	10	20	30	20	20	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166546	UTM83-8	562815	7123368	1054	8/29/2011	10	25	30	15	20	50-60	B/C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166547	UTM83-8	562780	7123327	1048	8/29/2011	30	25	10	15	20	50-60	B/C	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	
1166548	UTM83-8	562734	7123302	1046	8/29/2011	40	25	10	5	25	60-70	B/C	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	
1166549	UTM83-8	562684	7123282	1050	8/29/2011	20	20	20	20	20	60-70	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	
1166550	UTM83-8	562682	7123285	1048	8/29/2011	20	20	20	20	20	60-70	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	duplicate of 1166549
1166551	UTM83-8	563869	7124414	997	8/28/2011	20	35	15	5	25	40-50	C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166552	UTM83-8	563862	7124368	1015	8/28/2011	30	20	25	10	15	30-40	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166553	UTM83-8	563838	7124326	1012	8/28/2011	25	35	15	0	25	40-50	C	05-10	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166554	UTM83-8	563796	7124284	1009	8/28/2011	20	25	20	5	30	30-40	C	05-10	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166555	UTM83-8	563753	7124251	1002	8/28/2011	25	40	10	0	25	50-60	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166556	UTM83-8	563653	7124181	1009	8/28/2011	25	15	10	25	25	0-10	B	02-05	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	talus slope, sample from top rocks
1166557	UTM83-8	563641	7124116	1015	8/28/2011	20	30	20	5	25	40-50	C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166558	UTM83-8	563662	7124087	1006	8/28/2011	15	30	25	10	20	40-50	C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166559	UTM83-8	563607	7124055	1002	8/29/2011	15	20	40	5	20	60-70	B	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166560	UTM83-8	563537	7123986	1005	8/29/2011	15	20	40	5	20	30-40	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166561	UTM83-8	563462	7123925	1007	8/29/2011	20	15	40	5	20	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166562	UTM83-8	563378	7123867	1006	8/29/2011	15	20	35	5	20	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166563	UTM83-8	563314	7123801	1009	8/29/2011	25	20	20	15	20	50-60	B	10-15	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166564	UTM83-8	563267	7123719	1009	8/29/2011	25	35	10	5	25	0-10	C	05-10	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Grey	
1166565	UTM83-8	563196	7123654	1007	8/29/2011	25	20	35	5	15	50-60	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166566	UTM83-8	563118	7123603	1004	8/29/2011	30	25	20	10	15	40-50	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166567	UTM83-8	563050	7123535	1001	8/29/2011	25	10	10	30	25	40-50	A/B	15-20	Till	Moist	Mixed forest	Mid Slope	Black	only heavy organics to bedrock
1166568	UTM83-8	562984	7123472	1000	8/29/2011	15	15	40	10	20	40-50	B	15-20	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166569	UTM83-8	562916	7123393	1006	8/29/2011	20	30	25	5	20	40-50	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166570	UTM83-8	562825	7123234	998	8/29/2011	25	15	20	20	20	40-50	B	15-20	Talus/colluvium	Dry	Mixed forest	Mid Slope	Light Brown	
1166571	UTM83-8	562760	7123172	1001	8/29/2011	30	10	15	30	15	20-30	B	10-15	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Brown	heavy organics to bedrock
1166572	UTM83-8	562706	7123076	993	8/29/2011	30	10	25	20	15	30-40	B	10-15	Weathered bedrock	Wet	Mixed forest	Mid Slope	Light Brown	
1166573	UTM83-8	562637	7123012	1006	8/29/2011	35	10	20	20	15	30-40	B	10-15	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Brown	
1166574	UTM83-8	562612	7122974	1000	8/29/2011	25	15	10	30	20	20-30	A/B	10-15	Till	Dry	Mixed forest	Mid Slope	Black	heavy organics to bedrock
1166575	UTM83-8	562516	7122930	1001	8/29/2011	30	30	20	5	15	30-40	B/C	10-15	Till	Wet	Mixed forest	Mid Slope	Dark Grey	
1166576	UTM83-8	562424	7122823	1007	8/29/2011	30	10	10	30	20	30-40	A/B	05-10	Weathered bedrock	Dry	Mixed forest	Mid Slope	Black	
1166577	UTM83-8	562378	7122743	1026	8/29/2011	30	30	10	5	25	30-40	C	10-15	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Grey	
1166578	UTM83-8	562238	7122600	1011	8/29/2011	30	15	15	20	20	30-40	B	10-15	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Brown	
1166579	UTM83-8	561072	7123157	933	8/30/2011	25	35	15	0	20	50-60	C	20-25	Till	Dry	Mixed forest	Mid Slope	Dark Grey	
1166580	UTM83-8	561154	7123097	928	8/30/2011	25	10	30	15	15	20-30	B	10-15	Till	Dry	Mixed forest	Mid Slope	Dark Brown	
1166581	UTM83-8	561200	7123018	936	8/30/2011	25	20	25	10	20	20-30	B	10-15	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Brown	heavy organics to bedrock
1166582	UTM83-8	561225	7122919	937	8/30/2011	25	15	25	15	20	10-20	B	05-10	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Brown	
1166583	UTM83-8	561419	7122808	935	8/30/2011	30	30	10	5	25	0-10	C	02-05	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Grey	
1166584	UTM83-8	561434	7122742	935	8/30/2011	30	10	10	25	25	10-20	B	05-10	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Brown	heavy organics to bedrock
1166585	UTM83-8	561498	7122658	933	8/30/2011	30	10	30	20	20	20-30	B	10-15	Till	Dry	Mixed forest	Mid Slope	Dark Brown	
1166586	UTM83-8	561551	7122616	926	8/30/2011	30	15	25	15	15	20-30	B	15-20	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1166587	UTM83-8	561616	7122541	931	8/30/2011	25	20	25	15	15	40-50	B/C	15-20	Till	Dry	Mixed forest	Mid Slope	Light Grey	
1166588	UTM83-8	561829	7122302	927	8/30/2011	30	10	10	30	20	0-10	A/B	02-05	Weathered bedrock	Dry	Mixed forest	Mid Slope	Black	organics to bedrock
1166589	UTM83-8	561918	7122269	938	8/30/2011	5	10	70	5	10	10-20	B	05-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166590	UTM83-8	562029	7122261	941	8/30/2011	25	25	25	10	15	10-20	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166591	UTM83-8	562125	7122259	931	8/30/2011	25	40	10	5	20	10-20	C	10-15	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Grey	
1166592	UTM83-8	562219	7122311	940	8/30/2011	40	10	20	15	15	10-20	B	05-10	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1166593	UTM83-8	559738	7125337	971	8/31/2011	15	35	25	5	20	50-60	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166594	UTM83-8	559781	7125365	968	8/31/2011	20	30	30	5	15	60-70	B/C	25-30	Till	Wet	Mixed forest	Mid Slope	Dark Grey	
1166595	UTM83-8	559826	7125375	959	8/31/2011	25	25	30	5	15	60-70	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166596	UTM83-8	559873	7125398	952	8/31/2011	50	25	15	10	10	40-50	B/C	20-25	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Grey	
1166597	UTM83-8	559912	7125413	934	8/31/2011	30	30	20	0	20	30-40	C	25-30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Dark Grey	
1166598	UTM83-8	559957	7125444	931	8/31/2011	25	35	15	5	20	50-60	C	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Grey	
1166599	UTM83-8	559999	7125465	937	8/31/2011	20	35	10	10	25	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166600	UTM83-8	560002	7125467	939	8/31/2011	25	35	10	5	25	60-70	C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	duplicate of 1166599
1166601	UTM83-8	564252	7125558	1033	8/28/2011	0	50	35	15	0	>70	B	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Grey	
1166602	UTM83-8	564253	7125474	1057	8/28/2011	0	35	35	30	0	>70	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166603	UTM83-8	564246	7125372	1058	8/28/2011	10	35	35	10	15	>70	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166604	UTM83-8	564189	7125190	1055	8/28/2011	15	30	35	10	15	30-40	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166605	UTM83-8	564147	7125098	1054	8/28/2011	10	30	25	10	25	>70	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166606	UTM83-8	564082	7125014	1048	8/28/2011	25	20	25	5	25	40-50	B/C	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Light Brown	
1166607	UTM83-8	563997	7125008	1064	8/28/2011	30	30	30	10	0	>70	B	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Brown	
1166608	UTM83-8	564016	7124892	1045	8/28/2011	20	35	30	5	10	30-40	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166609	UTM83-8	563953	7124817	1054	8/28/2011	10	35	30	0	25	>70	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166610	UTM83-8	563933	7124740	1055	8/28/2011	15	30	30	0	25	>70	C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Grey	
1166611	UTM83-8	563890	7124651	1060	8/28/2011	10	30	30	5	25	40-50	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166612	UTM83-8	563841	7124575	1056	8/28/2011	30	30	15	0	25	20-30	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166613	UTM83-8	563798	7124492	1058	8/28/2011	25	30	30	15	0	20-30	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Light Brown	
1166614	UTM83-8	563768	7124395	1056	8/28/2011	30	30	30	5	5	50-60	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166615	UTM83-8	563676	7124334	1064	8/28/2011	25	30	30	0	15	50-60	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166616	UTM83-8	563591	7124280	1049	8/28/2011	15	40	40	0	15	20-30	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166617	UTM83-8	563504	7124105	1054	8/28/2011	15	25	40	5	25	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166618	UTM83-8	563440	7124035	1054	8/28/2011	15	25	45	0	25	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166619	UTM83-8	563361	7123976	1054	8/28/2011	15	25	45	0	25	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166620	UTM83-8	563583	7124020	1012	8/29/2011	30	30	20	0	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166621	UTM83-8	563503	7123958	999	8/29/2011	30	20	30	0	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166622	UTM83-8	563419	7123901	1007	8/29/2011	15	20	30	15	20	>70	B	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166623	UTM83-8	563346	7123828	998	8/29/2011	20	25	30	5	20	>70	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166624	UTM83-8	563300	7123753	1011	8/29/2011	20	30	30	5	15	40-50	B	25-30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166625	UTM83-8	563213	7123694	1009	8/29/2011	15	30	30	10	15	>70	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166626	UTM83-8	563142	7123637	1009	8/29/2011	20	30	35	0	15	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166627	UTM83-8	563009	7123514	1004	8/29/2011	15	30	35	15	5	50-60	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166628	UTM83-8	562933	7123454	1019	8/29/2011	10	30	40	0	20	60-70	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166629	UTM83-8	562667	7123050	1003	8/29/2011	35	30	30	5	0	30-40	B	>30	Till	Dry	Mixed forest	Mid Slope	Dark Brown	
1166630	UTM83-8	562734	7123120	994	8/29/2011	10	40	30	10	10	20-30	B	25-30	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1166631	UTM83-8	562444	7122874	1008	8/29/2011	10	40	20	10	20	30-40	B	>30	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1166632	UTM83-8	562329	7122714	1017	8/29/2011	15	40	20	5	20	50-60	B/C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Brown	
1166633	UTM83-8	562254	7122669	1017	8/29/2011	15	35	20	10	20	>70	B	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1166634	NR	0	0	0															Coord. Unknown-assay reported
1166636	UTM83-8	559828	7125160	963	8/31/2011	15	30	35	5	15	>70	B/C	20-25	Till	Moist	Evergreen	Mid Slope	Light Brown	
1166637	UTM83-8	559875	7125175	938	8/31/2011	15	25	30	5	25	50-60	B/C	>30	Till	Moist	Evergreen	Mid Slope	Light Brown	
1166638	UTM83-8	559916	7125191	921	8/31/2011	15	25	30	5	25	40-50	B/C	>30	Till	Moist	Evergreen	Mid Slope	Light Brown	
1166639	UTM83-8	559963	7125223	927	8/31/2011	25	25	25	5	20	20-30	B/C	25-30	Till	Wet	Evergreen	Valley Lowland	Light Grey	multiple shallow holes
1166640	UTM83-8	560013	7125238	923	8/31/2011	35	15	20	10	20	30-40	B	25-30	(glacio)-fluvial	Moist	Evergreen	Valley Lowland	Light Grey	
1166641	UTM83-8	560050	7125272	935	8/31/2011	25	25	25	5	20	60-70	B	>30	Till	Moist	Evergreen	Valley Lowland	Light Grey	
1166642	UTM83-8	560102	7125290	932	8/31/2011	30	15	15	10	30	>70	B	>30	Till	Moist	Evergreen	Valley Lowland	Light Grey	
1166643	UTM83-8	560145	7125319	945	8/31/2011	30	20	15	5	30	50-60	B	>30	Till	Moist	Evergreen	Valley Lowland	Dark Brown	
1166644	UTM83-8	560191	7125331	951	8/31/2011	50	30	15	5	0	>70	B	>30	(glacio)-fluvial	Moist	Evergreen	Valley Lowland	Light Grey	
1166645	UTM83-8	560229	7125362	967	8/31/2011	40	40	15	5	0	>70	B	>30	(glacio)-fluvial	Moist	Evergreen	Plateau	Light Grey	
1166646	UTM83-8	560273	7125386	961	8/31/2011	15	40	40	5	0	30-40	B	>30	(glacio)-fluvial	Moist	Evergreen	Plateau	Light Grey	
1166647	UTM83-8	560325	7125409	963	8/31/2011	30	30	30	0	10	30-40	B	>30	(glacio)-fluvial	Moist	Marsh	Plateau	Light Grey	
1166648	UTM83-8	560360	7125431	967	8/31/2011	35	30	20	5	10	40-50	B	>30	(glacio)-fluvial	Moist	Marsh	Mid Slope	Light Grey	
1166649	UTM83-8	560412	7125463	982	8/31/2011	25	30	30	5	10	>70	B	>30	(glacio)-fluvial	Moist	Marsh	Mid Slope	Light Grey	
1166650	UTM83-8	560416	7125463	990	8/31/2011	25	30	30	5	10	>70	B	>30	(glacio)-fluvial	Moist	Marsh	Mid Slope	Light Grey	duplicate of 1166649

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166651	UTM83-8	562683	7123241	1053	8/29/2011	30	20	20	10	20	30-40	B/C	>30	Till	Dry	Mixed forest	Mid Slope	Dark Brown	
1166652	UTM83-8	562653	7123181	1051	8/29/2011	20	20	30	10	20	40-50	B/C	>30	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1166653	UTM83-8	562611	7123155	1053	8/29/2011	20	20	20	20	20	50-60	B/C	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	bad sample
1166654	UTM83-8	562569	7123082	1051	8/29/2011	20	30	40	0	10	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166655	UTM83-8	562531	7123059	1045	8/29/2011	0	30	40	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166656	UTM83-8	562489	7123036	1038	8/29/2011	10	30	25	10	25	50-60	B/C	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Grey	
1166657	UTM83-8	562429	7123051	1047	8/29/2011	20	20	20	20	20	50-60	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166658	UTM83-8	562355	7123044	1051	8/29/2011	20	20	30	20	0	50-60	B	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166659	UTM83-8	562331	7122994	1054	8/29/2011	30	20	30	10	0	50-60	B	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166660	UTM83-8	562324	7122966	1055	8/29/2011	30	20	30	0	20	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1166661	UTM83-8	562300	7122913	1059	8/29/2011	30	20	30	10	10	50-60	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166662	UTM83-8	562251	7122850	1060	8/29/2011	30	20	40	5	0	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166663	UTM83-8	562208	7122849	1060	8/29/2011	30	20	40	5	0	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166664	UTM83-8	562297	7122867	1044	8/30/2011	10	40	40	10	0	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166665	UTM83-8	562222	7122543	1000	8/30/2011	10	25	25	10	30	50-60	B/C	>30	Till	Dry	Mixed forest	Mid Slope	Dark Brown	
1166666	UTM83-8	562068	7122493	1003	8/30/2011	20	20	20	25	15	60-70	A/B	>30	Till	Dry	Mixed forest	Mid Slope	Dark Brown	bad sample-too much organic soil
1166667	UTM83-8	562040	7122505	997	8/30/2011	25	25	25	0	25	30-40	B	>30	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1166668	UTM83-8	561975	7122521	1001	8/30/2011	25	20	25	5	25	40-50	B/C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Grey	
1166669	UTM83-8	562413	7122496	950	8/30/2011	20	25	25	10	20	50-60	B	>30	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1166670	UTM83-8	562380	7122459	941	8/30/2011	20	25	25	10	20	50-60	B	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1166671	UTM83-8	562241	7122369	954	8/30/2011	20	25	25	10	20	10-20	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Light Brown	
1166672	UTM83-8	562103	7122469	992	8/30/2011	20	25	40	5	10	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166673	UTM83-8	561933	7122530	996	8/30/2011	25	20	25	5	25	40-50	B/C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Grey	
1166674	UTM83-8	561899	7122573	999	8/30/2011	20	20	20	20	20	40-50	B/C	>30	Till	Dry	Mixed forest	Mid Slope	Dark Grey	
1166675	UTM83-8	561846	7122586	1004	8/30/2011	20	20	20	20	20	40-50	B	>30	Till	Dry	Mixed forest	Mid Slope	Dark Grey	
1166676	UTM83-8	561802	7122623	1001	8/30/2011	20	20	20	20	20	40-50	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Grey	bad sample
1166677	UTM83-8	561750	7122655	1004	8/30/2011	25	20	30	15	10	40-50	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	
1166678	UTM83-8	561762	7122700	1000	8/30/2011	25	30	30	10	10	20-30	B	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Brown	
1166679	UTM83-8	561889	7122756	999	1/1/2004	25	30	30	10	10	50-60	B/C	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Grey	
1166680	UTM83-8	561848	7122750	1006	8/30/2011	25	30	30	10	10	50-60	B/C	>30	Talus/colluvium	Dry	Mixed forest	Mid Slope	Dark Grey	
1166681	UTM83-8	559878	7125060	939	8/31/2011	10	40	40	10	0	>70	B	10-20	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Light Brown	
1166682	UTM83-8	559921	7125090	936	8/31/2011	20	40	40	0	20	>70	B/C	10-20	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Light Brown	
1166683	UTM83-8	559967	7125112	920	8/31/2011	0	50	50	0	0	>70	A/B	10-20	(glacio)-fluvial	Moist	Marsh	Valley Lowland	Light Grey	
1166684	UTM83-8	560004	7125141	954	8/31/2011	0	35	50	5	10	>70	B	25-30	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Light Grey	
1166685	UTM83-8	560050	7125171	935	8/31/2011	0	35	50	5	10	>70	B	>30	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Light Grey	
1166686	UTM83-8	560093	7125175	925	8/31/2011	0	35	50	5	10	>70	B	>30	(glacio)-fluvial	Permafrost	Mixed forest	Valley Lowland	Light Grey	
1166687	UTM83-8	560144	7125210	949	8/31/2011	10	35	40	5	10	50-60	B	>30	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Light Grey	
1166688	UTM83-8	560230	7125249	951	8/31/2011	10	35	30	10	20	>70	B/C	>30	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Dark Grey	
1166689	UTM83-8	560274	7125269	955	8/31/2011	10	35	30	10	20	>70	B/C	>30	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Dark Grey	
1166690	UTM83-8	560315	7125295	968	8/31/2011	10	35	30	10	20	50-60	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Dark Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166691	UTM83-8	560363	7125321	977	8/31/2011	10	35	30	10	20	50-60	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Dark Grey	
1166692	UTM83-8	560404	7125342	979	8/31/2011	10	35	30	10	20	60-70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Dark Grey	
1166693	UTM83-8	560451	7125371	990	8/31/2011	10	35	35	5	20	60-70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Dark Grey	
1166694	UTM83-8	560495	7125388	992	8/31/2011	0	30	40	10	20	50-60	C	10-20	Till	Wet	Mixed forest	Valley Lowland	Dark Grey	
1166695	UTM83-8	560544	7125411	1000	8/31/2011	0	40	40	0	20	60-70	B/C	10-20	Till	Wet	Mixed forest	Valley Lowland	Light Brown	
1166696	UTM83-8	560579	7125328	1003	8/31/2011	20	30	25	5	20	>70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166697	UTM83-8	560542	7125297	1003	8/31/2011	20	30	25	5	20	50-60	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1166698	UTM83-8	560490	7125275	991	8/31/2011	5	30	40	5	20	60-70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Dark Grey	
1166699	UTM83-8	560458	7125259	985	8/31/2011	10	30	40	0	20	60-70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Dark Grey	
1166700	UTM83-8	560454	7125252	988	8/31/2011	10	30	40	0	20	60-70	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Yellow	duplicate of 1166699
1166701	UTM83-8	560451	7125477	987	8/31/2011	25	30	35	0	10	>70	B	>30	(glacio)-fluvial	Wet	Evergreen	Mid Slope	Light Grey	
1166702	UTM83-8	560501	7125496	990	8/31/2011	20	30	30	5	15	>70	B	>30	(glacio)-fluvial	Wet	Evergreen	Mid Slope	Light Grey	
1166703	UTM83-8	560633	7125238	1007	8/31/2011	15	30	35	0	20	40-50	B/C	>30	Till	Moist	Evergreen	Mid Slope	Light Brown	
1166704	UTM83-8	560589	7125215	997	8/31/2011	15	30	30	5	20	40-50	B/C	>30	Till	Moist	Evergreen	Mid Slope	Light Brown	
1166705	UTM83-8	560542	7125189	989	8/31/2011	10	25	25	10	30	50-60	B/C	>30	Till	Moist	Evergreen	Mid Slope	Light Brown	
1166706	UTM83-8	560496	7125173	995	8/31/2011	30	25	20	15	10	20-30	B/C	25-30	Till	Moist	Evergreen	Mid Slope	Dark Brown	
1166707	UTM83-8	560450	7125147	978	8/31/2011	35	20	20	5	20	40-50	B/C	>30	Till	Dry	Evergreen	Mid Slope	Dark Brown	
1166708	UTM83-8	560404	7125118	958	8/31/2011	20	30	30	0	20	>70	B/C	>30	Till	Moist	Evergreen	Mid Slope	Light Brown	
1166709	UTM83-8	560371	7125103	963	8/31/2011	5	45	45	0	5	50-60	B	>30	(glacio)-fluvial	Wet	Evergreen	Mid Slope	Light Grey	
1166710	UTM83-8	560322	7125076	924	8/31/2011	15	35	35	5	10	>70	B	>30	Till	Moist	Evergreen	Mid Slope	Light Grey	
1166711	UTM83-8	560278	7125053	937	8/31/2011	20	30	30	5	15	30-40	B	>30	Till	Dry	Evergreen	Mid Slope	Light Brown	
1166712	UTM83-8	560241	7125021	937	8/31/2011	15	35	35	5	10	50-60	B	>30	Till	Dry	Evergreen	Mid Slope	Light Brown	
1166713	UTM83-8	560145	7124977	912	8/31/2011	10	45	40		5	>70	B	>30	(glacio)-fluvial	Moist	Evergreen	Plateau	Light Grey	
1166714	UTM83-8	560102	7124964	916	8/31/2011	30	30	30		10	>70	B	>30	(glacio)-fluvial	Wet	Evergreen	Valley Lowland	Light Grey	
1166715	UTM83-8	560056	7124935	910	8/31/2011	15	35	35		15	>70	B	>30	Till	Moist	Evergreen	Mid Slope	Light Brown	
1166716	UTM83-8	560011	7124908	915	8/31/2011	15	30	30	10	15	40-50	B	>30	Till	Moist	Evergreen	Plateau	Light Brown	
1166717	UTM83-8	560060	7124822	902	8/31/2011	10	30	30	5	20	60-70	B	>30	Till	Moist	Evergreen	Mid Slope	Light Brown	
1166718	UTM83-8	560103	7124853	886	8/31/2011	10	30	30	10	20	50-60	B	>30	(glacio)-fluvial	Moist	Evergreen	Valley Lowland	Light Brown	
1166719	UTM83-8	561708	7128163	1281	9/1/2011	25	15	15	0	45	30-40	C	>30	Weathered bedrock	Dry	Willows	Plateau	Light Brown	
1166720	UTM83-8	561742	7128196	1268	9/1/2011	20	25	25	10	20	10-20	C	15-20	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	scraped off of solid bedrock
1166721	UTM83-8	561788	7128209	1269	9/1/2011	15	35	30	5	10	10-20	C	15-20	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1166722	UTM83-8	561833	7128236	1256	9/1/2011	10	35	35	5	10	20-30	C	25-30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1166723	UTM83-8	561879	7128249	1248	9/1/2011	10	15	15	20	40	>70	B/C	15-20	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1166724	UTM83-8	561927	7128278	1226	9/1/2011	20	30	35	5	10	>70	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1166725	UTM83-8	561967	7128297	1201	9/1/2011	15	10	20	20	35	50-60	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1166726	UTM83-8	562011	7128324	1202	9/1/2011	10	30	30	25	15	60-70	B	>30	(glacio)-fluvial	Wet	Willows	Mid Slope	Dark Brown	fluvial with some bedrock
1166727	UTM83-8	562000	7128435	1173	9/1/2011	15	30	35	10	10	>70	B	>30	(glacio)-fluvial	Moist	Willows	Mid Slope	Light Brown	
1166728	UTM83-8	561917	7128385	1193	9/1/2011	15	20	15	20	30	50-60	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1166729	UTM83-8	561870	7128370	1208	9/1/2011	15	35	30	5	15	30-40	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1166730	UTM83-8	561832	7128345	1220	9/1/2011	15	20	20	15	40	30-40	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166731	UTM83-8	561787	7128319	1233	9/1/2011	15	15	15	15	40	20-30	B/C	20-25	Weathered bedrock	Moist	Evergreen	Mid Slope	Light Brown	
1166732	UTM83-8	561736	7128293	1240	9/1/2011	10	10	10	35	35	40-50	B/C	>30	Weathered bedrock	Moist	Evergreen	Mid Slope	Dark Brown	
1166733	UTM83-8	561693	7128277	1253	9/1/2011	10	40	30	10	10	>70	B	>30	(glacio)-fluvial	Moist	Willows	Plateau	Light Grey	
1166734	UTM83-8	561650	7128242	1252	9/1/2011	15	35	25	10	15	>70	B	>30	(glacio)-fluvial	Moist	Willows	Plateau	Light Grey	
1166735	UTM83-8	561555	7128207	1263	9/1/2011	15	30	35	5	15	30-40	B	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1166736	UTM83-8	561517	7128177	1266	9/1/2011	15	30	35	5	15	40-50	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1166737	UTM83-8	561430	7128134	1287	9/1/2011	25	20	25	10	20	50-60	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Grey	
1166738	UTM83-8	561480	7128047	1300	9/1/2011	20	20	20	5	35	30-40	C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1166739	UTM83-8	561521	7128069	1290	9/1/2011	5	25	20	15	35	20-30	B/C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1166740	UTM83-8	561874	7128812	1119	9/2/2011	15	25	35	10	15	10-20	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166741	UTM83-8	561830	7128785	1123	9/2/2011	20	30	20	10	20	10-20	B/C	25-30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Grey	weathered bedrock, b and a hor.
1166742	UTM83-8	561772	7128772	1126	9/2/2011	30	30	25	5	10	40-50	B/C	25-30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	offline-avoid soil-less talus slope
1166743	UTM83-8	561604	7128679	1130	9/2/2011	35	35	25	5	0	30-40	B	25-30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166744	UTM83-8	561561	7128651	1126	9/2/2011	25	25	25	25	0	20-30	B	25-30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Brown	
1166745	UTM83-8	561509	7128636	1164	9/2/2011	25	35	35	5	0	10-20	C	15-20	Weathered bedrock	Dry	None	Mid Slope	Dark Brown	
1166746	UTM83-8	561423	7128585	1165	9/2/2011	10	20	15	5	50	30-40	C	15-20	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1166747	UTM83-8	561376	7128558	1178	9/2/2011	5	35	35	10	15	40-50	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1166748	UTM83-8	561334	7128533	1178	9/2/2011	10	35	35	5	15	40-50	B/C	>30	Weathered bedrock	Moist	Willows	Plateau	Light Brown	
1166749	UTM83-8	561288	7128514	1186	9/2/2011	20	20	15	20	25	20-30	B/C	25-30	Weathered bedrock	Moist	Willows	Plateau	Light Brown	shallow soil profile
1166750	UTM83-8	561246	7128481	1184	9/2/2011	10	30	30	5	25	>70	B/C	>30	Weathered bedrock	Wet	Willows	Mid Slope	Light Brown	
1166751	UTM83-8	560913	7127074	1162	9/5/2011	15	35	35	0	15	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166752	UTM83-8	560958	7127094	1161	9/5/2011	15	30	35	0	20	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166753	UTM83-8	561005	7127118	1176	9/5/2011	20	35	35	0	10	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166754	UTM83-8	561049	7127145	1174	9/5/2011	20	35	35	0	10	40-50	B	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166755	UTM83-8	561184	7127217	1178	9/5/2011	10	35	35	0	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166756	UTM83-8	561093	7127172	1173	9/5/2011	5	35	35	0	25	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166757	UTM83-8	561136	7127189	1170	9/5/2011	10	35	35	0	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166758	UTM83-8	561234	7127226	1167	9/5/2011	10	35	35	0	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166759	UTM83-8	561268	7127261	1179	9/5/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166760	UTM83-8	561312	7127292	1186	9/5/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166761	UTM83-8	561356	7127306	1202	9/5/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166762	UTM83-8	561399	7127329	1177	9/5/2011	15	35	15	0	35	30-40	C	>30	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Light Grey	
1166763	UTM83-8	561445	7127351	1177	9/5/2011	15	35	15	0	35	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Grey	
1166764	UTM83-8	561485	7127368	1176	9/5/2011	15	35	15	0	35	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Grey	
1166765	UTM83-8	561531	7127397	1183	9/5/2011	15	35	35	0	15	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1166766	UTM83-8	561580	7127413	1181	9/5/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1166767	UTM83-8	561624	7127442	1190	9/5/2011	15	35	35	0	15	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166768	UTM83-8	561666	7127461	1176	9/5/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166769	UTM83-8	561721	7127480	1180	9/5/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166770	UTM83-8	561753	7127523	1184	9/5/2011	10	45	45	0	10	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166771	UTM83-8	561797	7127430	1158	9/5/2011	10	45	45	0	10	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166772	UTM83-8	561756	7127397	1159	9/5/2011	10	45	45	0	10	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166773	UTM83-8	561718	7127380	1158	9/5/2011	10	35	45	10	10	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166774	UTM83-8	561672	7127347	1153	9/5/2011	15	35	40	0	10	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166775	UTM83-8	561633	7127330	1150	9/5/2011	15	35	40	0	10	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166776	UTM83-8	560876	7126931	1136	9/6/2011	10	35	35	0	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166778	UTM83-8	560954	7126986	1147	9/6/2011	10	35	45	0	10	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166779	UTM83-8	561011	7127003	1148	9/6/2011	10	35	40	0	10	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166780	UTM83-8	561048	7127035	1154	9/6/2011	10	35	40	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1166781	UTM83-8	561100	7127050	1155	9/6/2011	15	35	35	0	15	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Grey	
1166782	UTM83-8	561133	7127074	1152	9/6/2011	20	30	30	0	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Grey	
1166783	UTM83-8	561185	7127100	1155	9/6/2011	20	30	35	0	15	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Grey	
1166784	UTM83-8	561227	7127117	1143	9/6/2011	20	25	35	0	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Grey	
1166785	UTM83-8	561310	7127174	1145	9/6/2011	10	35	35	0	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1166786	UTM83-8	561363	7127195	1157	9/6/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1166787	UTM83-8	561404	7127216	1156	9/6/2011	20	30	30	0	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1166788	UTM83-8	561442	7127237	1153	9/6/2011	5	35	55	0	5	>70	C	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Light Grey	
1166789	UTM83-8	561489	7127259	1152	9/6/2011	5	30	30	20	20	>70	C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Grey	
1166790	UTM83-8	561541	7127281	1154	9/6/2011	0	50	50	0	0	>70	B	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Dark Grey	
1166791	UTM83-8	561579	7127300	1145	9/6/2011	15	35	35	0	15	>70	B	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Grey	
1166792	UTM83-8	560775	7127111	1148	9/6/2011	15	35	35	0	15	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166793	UTM83-8	560820	7127135	1144	9/6/2011	15	35	25	10	15	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166794	UTM83-8	560917	7127181	1161	9/6/2011	15	35	25	0	25	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166795	UTM83-8	560958	7127211	1172	9/6/2011	15	35	40	0	10	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166796	UTM83-8	561000	7127234	1180	9/6/2011	15	30	30	0	25	>70	C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Grey	
1166797	UTM83-8	561045	7127251	1181	9/6/2011	15	30	30	0	25	>70	C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Grey	
1166798	UTM83-8	561089	7127284	1185	9/6/2011	15	30	30	0	25	>70	C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Grey	
1166799	UTM83-8	561133	7127302	1190	9/6/2011	15	30	30	0	25	>70	C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Grey	
1166801	UTM83-8	560051	7125494	949	8/31/2011	15	35	25	5	20	50-60	C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166802	UTM83-8	560095	7125512	954	8/31/2011	20	30	25	5	20	60-70	C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166803	UTM83-8	560136	7125534	960	8/31/2011	20	25	25	10	20	50-60	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166804	UTM83-8	560180	7125565	959	8/31/2011	25	15	40	5	15	50-60	B	25-30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166805	UTM83-8	560223	7125588	964	8/31/2011	15	15	50	5	15	50-60	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166806	UTM83-8	560269	7125608	971	8/31/2011	20	20	40	5	15	50-60	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166807	UTM83-8	560313	7125626	982	8/31/2011	20	15	40	10	15	50-60	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1166808	UTM83-8	560357	7125658	988	8/31/2011	25	15	40	10	10	50-60	B/C	25-30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Grey	
1166809	UTM83-8	560401	7125675	995	8/31/2011	30	15	40	0	15	50-60	B/C	25-30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Light Grey	
1166810	UTM83-8	560770	7125082	999	8/31/2011	25	35	20	0	20	60-70	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166811	UTM83-8	560723	7125058	999	8/31/2011	20	35	20	5	20	60-70	C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166812	UTM83-8	560677	7125036	983	8/31/2011	15	35	20	5	25	>70	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166813	UTM83-8	560639	7125010	981	8/31/2011	15	35	20	5	25	>70	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166814	UTM83-8	560592	7124979	977	8/31/2011	20	35	15	5	25	30-40	C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166815	UTM83-8	560546	7124963	961	8/31/2011	20	35	15	0	30	40-50	C	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166816	UTM83-8	560502	7124944	951	8/31/2011	20	35	15	0	30	40-50	C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166817	UTM83-8	560459	7124915	949	8/31/2011	35	35	10	0	20	40-50	C	25-30	(glacio)-fluvial	Permafrost	Mixed forest	Mid Slope	Dark Grey	
1166818	UTM83-8	560420	7124893	926	8/31/2011	25	30	30	0	15	40-50	C	25-30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Grey	
1166819	UTM83-8	560198	7124555	900	9/1/2011	20	20	35	10	15	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166820	UTM83-8	560240	7124587	932	9/1/2011	20	20	35	10	15	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166821	UTM83-8	560286	7124606	914	9/1/2011	20	30	20	10	20	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166822	UTM83-8	560326	7124621	923	9/1/2011	25	25	25	5	20	40-50	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166823	UTM83-8	560375	7124654	940	9/1/2011	20	30	20	5	25	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166824	UTM83-8	560417	7124666	941	9/1/2011	25	25	20	5	25	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166825	UTM83-8	560461	7124692	952	9/1/2011	25	25	20	5	25	50-60	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166826	UTM83-8	560506	7124721	964	9/1/2011	20	20	35	10	20	50-60	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166827	UTM83-8	560555	7124741	972	9/1/2011	25	30	20	0	25	30-40	C	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166829	UTM83-8	560641	7124788	979	9/1/2011	25	25	25	5	20	60-70	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166830	UTM83-8	560685	7124819	1007	9/1/2011	25	25	25	5	20	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166831	UTM83-8	560736	7124829	978	9/1/2011	25	30	15	5	25	20-30	C	15-20	Till	Frozen	Mixed forest	Mid Slope	Dark Grey	
1166832	UTM83-8	560777	7124851	1000	9/1/2011	35	25	5	25	10	50-60	C	20-25	Till	Moist	Mixed forest	Mid Slope	Black	
1166833	UTM83-8	560818	7124883	1005	9/1/2011	25	30	25	0	20	50-60	C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166834	UTM83-8	560859	7124907	1022	9/1/2011	25	25	25	0	25	50-60	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1166835	UTM83-8	560327	7124850	924	9/1/2011	40	5	5	30	20	60-70	B	25-30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Black	
1166836	UTM83-8	560285	7124819	916	9/1/2011	25	25	5	15	30	50-60	C	10-20	Till	Dry	Mixed forest	Mid Slope	Light Grey	
1166837	UTM83-8	560234	7124798	912	9/1/2011	20	25	25	5	25	30-40	C	10-20	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Grey	
1166838	UTM83-8	560195	7124777	907	9/1/2011	15	30	15	0	25	20-30	C	15-20	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Grey	
1166839	UTM83-8	560152	7124751	890	9/1/2011	35	10	20	10	25	20-30	B	15-20	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Grey	
1166840	UTM83-8	561821	7128893	1092	9/2/2011	10	25	10	20	35	20-30	B/C	02-05	Talus/colluvium	Moist	Mixed forest	Valley Lowland	Light Brown	b/c horizon thin and shallow
1166841	UTM83-8	561774	7128879	1093	9/2/2011	20	10	10	30	30	60-70	B	25-30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Black	
1166842	UTM83-8	561736	7128854	1094	9/2/2011	25	15	30	10	20	60-70	B	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166843	UTM83-8	561689	7128828	1099	9/2/2011	15	10	30	20	25	40-50	B	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166844	UTM83-8	561643	7128808	1101	9/2/2011	15	25	35	5	20	50-60	B	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166845	UTM83-8	561603	7128782	1102	9/2/2011	20	15	30	15	20	40-50	B	10-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166846	UTM83-8	561554	7128767	1107	9/2/2011	15	15	30	20	20	40-50	B	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166847	UTM83-8	561508	7128734	1103	9/2/2011	20	20	35	10	15	50-60	B	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166848	UTM83-8	561464	7128714	1109	9/2/2011	20	15	30	10	25	50-60	B	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166849	UTM83-8	561421	7128689	1113	9/2/2011	10	10	20	30	30	50-60	A/B	>30	Till	Moist	Mixed forest	Mid Slope	Black	heavy organics to bedrock
1166850	UTM83-8	561420	7128690	1115	9/2/2011	10	10	20	30	30	50-60	A/B	>30	Till	Moist	Mixed forest	Mid Slope	Black	duplicate of 1166849
1166851	UTM83-8	560412	7125227	969	8/31/2011	10	30	40	15	5	50-60	B	>30	Till	Moist	Mixed forest	Valley Lowland	Dark Grey	
1166852	UTM83-8	560318	7125185	959	8/31/2011	10	40	40	0	10	50-60	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Light Grey	
1166853	UTM83-8	560246	7125125	968	8/31/2011	10	30	40	10	10	50-60	B/C	>30	Till	Moist	Mixed forest	Valley Lowland	Dark Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166854	UTM83-8	560196	7125119	936	8/31/2011	0	0	80	20	0	>70	B/C	10-20	(glacio)-fluvial	Moist	Marsh	Valley Lowland	Light Grey	
1166855	UTM83-8	560142	7125092	934	8/31/2011	70	10	10	0	10	>70	B/C	10-20	Till	Moist	Mixed forest	Valley Lowland	Dark Grey	
1166856	UTM83-8	560100	7125070	912	8/31/2011	50	20	20	0	10	50-60	B/C	10-20	Till	Moist	Mixed forest	Valley Lowland	Dark Grey	
1166857	UTM83-8	560059	7125053	921	8/31/2011	20	30	30	20	0	50-60	B	10-20	(glacio)-fluvial	Wet	Mixed forest	Valley Lowland	Dark Brown	
1166858	UTM83-8	560009	7125018	916	8/31/2011	10	30	40	20	0	50-60	B	10-20	(glacio)-fluvial	Wet	Mixed forest	Valley Lowland	Light Brown	
1166859	UTM83-8	559963	7124997	928	8/31/2011	10	35	40	0	15	60-70	B	10-20	Till	Wet	Mixed forest	Valley Lowland	Light Brown	
1166860	UTM83-8	559920	7124964	927	8/31/2011	15	35	30	10	10	>70	B	>30	(glacio)-fluvial	Wet	Mixed forest	Valley Lowland	Light Brown	
1166861	UTM83-8	559968	7124891	920	8/31/2011	15	35	40	0	10	50-60	B	>30	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Light Grey	
1166862	UTM83-8	561747	7128072	1281	9/1/2011	5	30	30	5	20	40-50	B/C	15-20	Weathered bedrock	Moist	Willows	Ridge Top	Dark Brown	
1166863	UTM83-8	561790	7128093	1291	9/1/2011	5	25	25	0	45	40-50	C	>30	Weathered bedrock	Dry	None	Ridge Top	Dark Brown	
1166864	UTM83-8	561831	7128108	1255	9/1/2011	5	30	30	5	30	40-50	C	>30	Weathered bedrock	Moist	None	Mid Slope	Dark Brown	
1166865	UTM83-8	561875	7128137	1279	9/1/2011	5	30	30	5	30	50-60	C	>30	Weathered bedrock	Moist	None	Mid Slope	Dark Brown	
1166866	UTM83-8	561919	7128162	1272	9/1/2011	5	30	30	5	30	40-50	B/C	>30	Weathered bedrock	Moist	None	Mid Slope	Dark Brown	
1166867	UTM83-8	561968	7128185	1260	9/1/2011	5	50	30	5	10	>70	B/C	>30	Till	Moist	None	Mid Slope	Dark Brown	
1166868	UTM83-8	562009	7128215	1249	9/1/2011	10	50	30	0	10	>70	B/C	>30	Till	Moist	None	Mid Slope	Dark Brown	
1166869	UTM83-8	562053	7128235	1231	9/1/2011	10	45	30	5	10	40-50	B/C	>30	Till	Moist	None	Mid Slope	Dark Brown	
1166870	UTM83-8	562133	7128288	1182	9/1/2011	10	25	30	10	25	60-70	C	>30	Weathered bedrock	Moist	None	Mid Slope	Dark Brown	
1166871	UTM83-8	561963	7128519	1181	9/1/2011	20	25	30	0	25	>70	B/C	>30	Till	Moist	None	Mid Slope	Dark Brown	
1166872	UTM83-8	561919	7128505	1192	9/1/2011	15	25	50	5	10	50-60	B/C	>30	Till	Moist	None	Valley Lowland	Dark Brown	
1166873	UTM83-8	561877	7128475	1195	9/1/2011	40	20	20	0	20	10-20	B/C	>30	Weathered bedrock	Moist	None	Valley Lowland	Light Brown	
1166874	UTM83-8	561827	7128451	1202	9/1/2011	30	20	20	10	20	10-20	C	5-10	Weathered bedrock	Moist	None	Valley Lowland	Light Brown	
1166875	UTM83-8	561783	7128437	1214	9/1/2011	30	20	20	0	30	10-20	C	5-10	Weathered bedrock	Moist	None	Valley Lowland	Light Grey	
1166876	UTM83-8	561745	7128405	1229	9/1/2011	25	20	20	5	30	20-30	C	5-10	Weathered bedrock	Moist	None	Valley Lowland	Light Brown	
1166877	UTM83-8	561697	7128392	1242	9/1/2011	25	20	20	5	30	20-30	C	5-10	Weathered bedrock	Moist	None	Valley Lowland	Light Brown	
1166878	UTM83-8	561653	7128363	1236	9/1/2011	15	20	20	10	35	20-30	C	5-10	Weathered bedrock	Moist	None	Valley Lowland	Light Brown	
1166879	UTM83-8	561612	7128338	1238	9/1/2011	15	20	25	5	35	20-30	C	5-10	Weathered bedrock	Moist	None	Valley Lowland	Light Brown	
1166880	UTM83-8	561559	7128318	1240	9/1/2011	15	30	25	10	20	20-30	B/C	15-20	Till	Moist	None	Mid Slope	Dark Brown	
1166881	UTM83-8	561517	7128289	1253	9/1/2011	20	30	30	0	20	50-60	B/C	20-25	Till	Moist	None	Mid Slope	Light Brown	
1166882	UTM83-8	561477	7128268	1256	9/1/2011	20	20	20	20	20	50-60	A/B	20-25	Till	Moist	Willows	Mid Slope	Dark Brown	clay or organic soil ?
1166883	UTM83-8	561433	7128253	1272	9/1/2011	20	10	35	5	10	50-60	B/C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1166884	UTM83-8	561391	7128219	1279	9/1/2011	20	10	35	5	10	50-60	B/C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1166885	UTM83-8	561519	7127960	1304	9/1/2011	20	20	35	5	20	50-60	B/C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1166886	UTM83-8	561571	7127974	1295	9/1/2011	5	30	45	5	15	>70	B	>30	Till	Moist	Willows	Mid Slope	Dark Brown	
1166887	UTM83-8	561611	7128000	1279	9/1/2011	25	20	35	5	15	30-40	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1166888	UTM83-8	561661	7128020	1271	9/1/2011	10	35	35	5	15	30-40	B	>30	Till	Moist	Willows	Mid Slope	Dark Brown	
1166889	UTM83-8	561700	7128053	1275	9/1/2011	15	30	30	0	25	50-60	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1166890	UTM83-8	561617	7128117	1275	9/1/2011	15	30	40	10	10	40-50	B	>30	Till	Moist	Willows	Mid Slope	Dark Brown	
1166891	UTM83-8	561563	7128092	1279	9/1/2011	15	40	40	5	10	60-70	B/C	>30	Till	Moist	Willows	Mid Slope	Dark Brown	
1166892	UTM83-8	561723	7129075	1104	9/2/2011	20	30	20	10	20	50-60	B	10-20	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Light Grey	
1166893	UTM83-8	561677	7129055	1092	9/2/2011	20	20	45	0	10	>70	B	10-20	(glacio)-fluvial	Moist	Marsh	Valley Lowland	Light Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166894	UTM83-8	561596	7129009	1081	9/2/2011	15	20	50	5	10	60-70	B	>30	(glacio)-fluvial	Moist	Marsh	Valley Lowland	Dark Brown	
1166895	UTM83-8	561555	7128982	1081	9/2/2011	15	20	50	5	10	60-70	B	>30	(glacio)-fluvial	Moist	Marsh	Valley Lowland	Dark Brown	
1166896	UTM83-8	561465	7128937	1075	9/2/2011	15	20	40	5	20	>70	B	>30	(glacio)-fluvial	Moist	Marsh	Valley Lowland	Light Brown	
1166897	UTM83-8	561415	7128918	1069	9/2/2011	30	30	20	10	10	40-50	B	>30	(glacio)-fluvial	Dry	Willows	Valley Lowland	Dark Brown	
1166898	UTM83-8	561373	7128888	1073	9/2/2011	30	25	20	10	15	50-60	B	>30	(glacio)-fluvial	Moist	Willows	Valley Lowland	Dark Brown	
1166899	UTM83-8	561331	7128870	1076	9/2/2011	30	25	25	5	15	60-70	B/C	>30	Till	Moist	Willows	Valley Lowland	Dark Brown	
1166900	UTM83-8	561327	7128872	1066	9/2/2011	30	25	25	5	15	60-70	B/C	>30	Till	Moist	Willows	Valley Lowland	Dark Brown	duplicate of 1166899
1166901	UTM83-8	559958	7125332	923	8/31/2011	30	20	30	0	20	40-50	C	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	
1166902	UTM83-8	560007	7125361	932	8/31/2011	10	20	40	0	30	50-60	C	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	
1166903	UTM83-8	560055	7125381	944	8/31/2011	20	30	10	0	40	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166904	UTM83-8	560093	7125408	955	8/31/2011	0	40	40	20	0	>70	B	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Black	
1166905	UTM83-8	560180	7125452	953	8/31/2011	10	30	40	10	10	>70	B	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Light Brown	
1166906	UTM83-8	560279	7125500	967	8/31/2011	10	20	40	20	10	60-70	B	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Dark Brown	
1166907	UTM83-8	560319	7125522	973	8/31/2011	0	30	40	0	30	50-60	C	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	rounded rocks and jaged rocks
1166908	UTM83-8	560365	7125548	978	8/31/2011	0	30	50	0	20	30-40	B/C	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Light Brown	
1166909	UTM83-8	560411	7125568	981	8/31/2011	0	30	50	0	20	>70	B	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Dark Grey	
1166910	UTM83-8	560451	7125592	984	8/31/2011	0	30	50	0	20	60-70	B/C	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Light Brown	
1166911	UTM83-8	560680	7125152	998	8/31/2011	10	20	50	0	20	60-70	B/C	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Dark Grey	
1166912	UTM83-8	560635	7125120	978	8/31/2011	10	30	40	10	10	60-70	B/C	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Dark Grey	
1166913	UTM83-8	560595	7125102	988	8/31/2011	0	20	30	30	20	>70	B	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Dark Brown	poor sample. lots of organics.
1166914	UTM83-8	560543	7125084	985	8/31/2011	20	30	10	0	40	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166915	UTM83-8	560498	7125048	966	8/31/2011	50	30	0	0	20	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166916	UTM83-8	560459	7125036	953	8/31/2011	30	30	10	0	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166917	UTM83-8	560410	7125005	943	8/31/2011	20	30	10	0	40	30-40	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166918	UTM83-8	560364	7124982	940	8/31/2011	10	30	20	0	40	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166919	UTM83-8	560202	7124665	901	9/1/2011	30	10	20	0	40	60-70	B/C	>30	(glacio)-fluvial	Wet	Mixed forest	Mid Slope	Light Brown	
1166920	UTM83-8	560244	7124692	907	9/1/2011	10	20	40	0	30	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166921	UTM83-8	560281	7124714	898	9/1/2011	10	20	40	0	30	>70	B/C	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	
1166922	UTM83-8	560336	7124736	918	9/1/2011	20	20	30	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166923	UTM83-8	560377	7124760	930	9/1/2011	0	30	40	10	20	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166924	UTM83-8	560422	7124777	943	9/1/2011	0	30	30	10	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166925	UTM83-8	560468	7124807	950	9/1/2011	10	20	30	10	30	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166926	UTM83-8	560512	7124825	951	9/1/2011	0	30	30	10	30	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1166927	UTM83-8	560552	7124849	960	9/1/2011	50	20	10	10	10	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166928	UTM83-8	560597	7124880	971	9/1/2011	30	20	10	0	40	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166929	UTM83-8	560642	7124909	983	9/1/2011	0	40	40	10	20	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166930	UTM83-8	560679	7124910	999	9/1/2011	10	30	40	0	20	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166931	UTM83-8	560733	7124941	996	9/1/2011	20	30	30	0	20	60-70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166932	UTM83-8	560774	7124968	997	9/1/2011	30	20	20	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166933	UTM83-8	560820	7124990	1014	9/1/2011	30	20	10	0	40	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166934	UTM83-8	560326	7124957	942	9/1/2011	30	20	10	0	40	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166935	UTM83-8	560280	7124932	925	9/1/2011	20	20	30	0	30	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166936	UTM83-8	560236	7124908	920	9/1/2011	80	10	10	0	0	>70	C	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	
1166937	UTM83-8	560191	7124888	912	9/1/2011	40	20	10	0	30	>70	C	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	
1166938	UTM83-8	560147	7124865	905	9/1/2011	10	10	50	0	30	50-60	C	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	
1166939	UTM83-8	561777	7128994	1084	9/2/2011	40	20	10	0	30	60-70	B/C	>30	(glacio)-fluvial	Wet	Mixed forest	Valley Lowland	Dark Brown	
1166940	UTM83-8	561728	7128969	1083	9/2/2011	40	20	10	0	30	50-60	B/C	>30	(glacio)-fluvial	Wet	Mixed forest	Valley Lowland	Dark Brown	
1166941	UTM83-8	561684	7128947	1091	9/2/2011	30	10	10	20	30	30-40	B	>30	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Dark Brown	
1166942	UTM83-8	561556	7128872	1082	9/2/2011	0	30	40	20	10	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166943	UTM83-8	561464	7128828	1087	9/2/2011	10	30	10	20	30	40-50	B	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166944	UTM83-8	561417	7128802	1088	9/2/2011	30	20	10	10	30	30-40	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166945	UTM83-8	561377	7128787	1089	9/2/2011	10	30	30	10	20	60-70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166946	UTM83-8	561290	7128735	1096	9/2/2011	10	20	10	10	50	30-40	B	15-20	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166947	UTM83-8	561114	7128633	1111	9/2/2011	10	30	30	30	0	10-20	B	15-20	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166948	UTM83-8	561019	7128597	1113	9/2/2011	0	40	30	20	10	0-10	B	5-10	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1166949	UTM83-8	560983	7128568	1112	9/2/2011	10	30	30	20	10	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166950	UTM83-8	560982	7128570	1116	9/2/2011	10	30	30	20	10	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	duplicate of 1166949
1166951	UTM83-8	563485	7123796	966	8/28/2011	10	20	50	0	20	40-50	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166952	UTM83-8	563447	7123762	949	8/28/2011	10	20	40	0	30	40-50	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166953	UTM83-8	563410	7123727	950	8/28/2011	10	30	40	0	20	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166954	UTM83-8	563380	7123682	956	8/28/2011	0	30	40	10	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166955	UTM83-8	563343	7123650	946	8/28/2011	20	20	20	0	40	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166956	UTM83-8	563301	7123623	956	8/28/2011	10	30	40	0	20	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166957	UTM83-8	563259	7123586	952	8/28/2011	0	20	50	10	20	40-50	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166958	UTM83-8	563222	7123564	955	8/28/2011	10	30	40	10	10	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166959	UTM83-8	563187	7123518	954	8/28/2011	0	30	50	0	20	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166960	UTM83-8	563154	7123485	950	8/28/2011	20	30	30	0	20	60-70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166961	UTM83-8	563121	7123445	947	8/29/2011	10	30	30	0	30	40-50	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166962	UTM83-8	563068	7123420	952	8/29/2011	0	30	40	0	30	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166963	UTM83-8	563035	7123378	947	8/29/2011	40	30	10	0	20	40-50	C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1166964	UTM83-8	563003	7123353	955	8/29/2011	20	30	10	0	40	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166965	UTM83-8	562947	7123254	952	8/29/2011	10	30	40	0	20	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166966	UTM83-8	562923	7123213	952	8/29/2011	10	30	40	0	20	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166967	UTM83-8	562888	7123179	950	8/29/2011	10	30	40	0	20	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166968	UTM83-8	562812	7123112	943	8/29/2011	20	10	10	0	60	20-30	C	25-30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166969	UTM83-8	562772	7123077	960	8/29/2011	20	30	10	0	40	40-50	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1166970	UTM83-8	562754	7123030	953	8/29/2011	20	30	10	0	40	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166971	UTM83-8	562730	7122984	956	8/29/2011	20	30	20	0	30	50-60	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166972	UTM83-8	562719	7122929	941	8/29/2011	20	20	30	0	30	40-50	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166973	UTM83-8	562700	7122888	940	8/29/2011	10	30	30	0	30	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1166974	UTM83-8	562680	7122792	947	8/29/2011	20	30	20	0	30	40-50	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166975	UTM83-8	562674	7122747	948	8/29/2011	10	30	30	0	30	50-60	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166976	UTM83-8	562635	7122711	942	8/29/2011	30	20	10	0	40	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166977	UTM83-8	562581	7122691	949	8/29/2011	50	20	0	0	30	30-40	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166978	UTM83-8	562547	7122657	953	8/29/2011	10	20	40	0	30	30-40	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166979	UTM83-8	562513	7122625	956	8/29/2011	30	20	10	0	40	30-40	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166980	UTM83-8	562483	7122584	944	8/29/2011	20	30	10	0	40	40-50	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166981	UTM83-8	562468	7122539	955	8/29/2011	20	30	10	0	40	30-40	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166982	UTM83-8	561032	7123192	928	8/30/2011	10	30	30	0	30	40-50	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1166983	UTM83-8	561113	7123128	934	8/30/2011	20	30	10	0	40	40-50	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1166984	UTM83-8	561163	7123057	936	8/30/2011	10	40	30	0	20	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166985	UTM83-8	561196	7122961	942	8/30/2011	10	30	40	0	20	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166986	UTM83-8	561353	7122835	936	8/30/2011	0	40	30	0	30	30-40	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166987	UTM83-8	561467	7122702	933	8/30/2011	10	30	30	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166988	UTM83-8	561518	7122628	923	8/30/2011	10	30	30	0	30	40-50	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166989	UTM83-8	561583	7122582	925	8/30/2011	10	30	30	0	30	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166990	UTM83-8	561651	7122494	928	8/30/2011	30	30	10	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1166991	UTM83-8	561722	7122422	926	8/30/2011	30	30	10	0	30	40-50	C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Grey	
1166992	UTM83-8	561981	7122268	942	8/30/2011	20	30	10	0	40	30-40	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1166993	UTM83-8	562075	7122255	936	8/30/2011	20	30	20	0	30	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166994	UTM83-8	562181	7122273	926	8/30/2011	20	30	10	0	40	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1166995	UTM83-8	562252	7122337	940	8/30/2011	0	40	30	0	30	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166996	UTM83-8	559783	7125242	961	8/31/2011	10	20	40	0	30	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166997	UTM83-8	559829	7125268	953	8/31/2011	10	30	30	10	20	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166998	UTM83-8	559872	7125288	945	8/31/2011	20	30	10	0	40	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1166999	UTM83-8	559914	7125314	935	8/31/2011	20	30	10	0	40	50-60	C	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	
1167000	UTM83-8	559917	7125313	937	8/31/2011	20	30	10	0	40	50-60	C	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	duplicate of 1166999
1167001	UTM83-8	562048	7131734	1403	8/2/2011	20	55	5	35	10	20-30	C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167002	UTM83-8	561996	7131696	1419	8/2/2011	0	60	20	10	0	30-40	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167003	UTM83-8	561976	7131691	1425	8/2/2011	50	50	50	0	0	0-10	C	2-5	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1167004	UTM83-8	561910	7131653	1421	8/2/2011	30	50	0	0	0	0-10	C	2-5	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167005	UTM83-8	561878	7131622	1399	8/2/2011	25	50	0	0	25	20-30	C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167006	UTM83-8	561986	7131818	1452	8/3/2011	5	30	30	5	10	50-60	C	20-25	Weathered bedrock	Moist	Alpine	Ridge Top	Dark Brown	
1167007	UTM83-8	561939	7131790	1453	8/3/2011	25	30	25	5	5	0-10	C	2-5	Weathered bedrock	Moist	Alpine	Ridge Top	Light Brown	
1167008	UTM83-8	561910	7131756	1444	8/3/2011	15	30	25	10	5	20-30	C	5-10	Weathered bedrock	Wet	Alpine	Mid Slope	Light Brown	
1167151	UTM83-8	561952	7131900	1478	8/3/2011	0	40	40	0	20	30-40	C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167152	UTM83-8	561922	7131885	1483	8/3/2011	40	40	0	0	20	20-30	C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167153	UTM83-8	561850	7131865	1483	8/3/2011	0	80	10	0	10	30-40	C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Yellow	
1167154	UTM83-8	561826	7131834	1486	8/3/2011	25	25	25	0	25	50-60	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	poor sample-rocky ground
1167155	UTM83-8	561767	7131801	1483	8/3/2011	30	30	30	0	10	40-50	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	

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1167156	UTM83-8	561726	7131783	1483	8/3/2011	30	30	20	0	20	30-40	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167157	UTM83-8	561680	7131761	1485	8/3/2011	0	40	40	20	0	40-50	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167158	UTM83-8	561643	7131745	1494	8/3/2011	0	30	30	0	30	40-50	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167159	UTM83-8	561592	7131714	1504	8/3/2011	45	45	0	0	10	20-30	C	10-15	Weathered bedrock	Dry	Alpine	Mid Slope	Dark Brown	
1167160	UTM83-8	561554	7131691	1504	8/3/2011	50	25	0	0	25	10-20	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167161	UTM83-8	561799	7132166	1679	8/4/2011	0	70	0	20	10	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Yellow	
1167162	UTM83-8	561760	7132129	1670	8/4/2011	40	40	0	20	0	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Yellow	
1167163	UTM83-8	561734	7132121	1665	8/4/2011	30	30	0	30	0	0-10	C	2-5	Talus/colluvium	Dry	None	Mid Slope	Yellow	
1167164	UTM83-8	561672	7132107	1672	8/4/2011	30	30	0	30	0	0-10	C	2-5	Talus/colluvium	Dry	None	Mid Slope	Yellow	
1167165	UTM83-8	561634	7132065	1662	8/4/2011	0	40	0	0	60	0-10	C	2-5	Talus/colluvium	Dry	None	Mid Slope	Light Brown	gravelly sample
1167166	UTM83-8	561595	7132050	1658	8/4/2011	40	40	0	20	0	0-10	C	2-5	Talus/colluvium	Dry	None	Mid Slope	Yellow	
1167167	UTM83-8	561533	7132022	1665	8/4/2011	30	30	0	30	10	0-10	C	2-5	Talus/colluvium	Dry	None	Mid Slope	Light Brown	
1167168	UTM83-8	561461	7131979	1664	8/4/2011	50	40	0	0	10	0-10	C	2-5	Talus/colluvium	Dry	None	Mid Slope	Yellow	
1167169	UTM83-8	561428	7131972	1669	8/4/2011	30	30	0	20	10	0-11	C	2-5	Talus/colluvium	Dry	None	Mid Slope	Yellow	
1167170	UTM83-8	561361	7131935	1664	8/4/2011	60	30	0	0	10	0-12	C	2-5	Talus/colluvium	Dry	None	Mid Slope	Yellow	
1167171	UTM83-8	561320	7131917	1660	8/4/2011	30	30	0	20	10	0-13	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Yellow	
1167172	UTM83-8	561280	7131882	1652	8/4/2011	60	30	0	0	10	0-14	C	5-10	Talus/colluvium	Moist	Alpine	Mid Slope	Yellow	
1167173	UTM83-8	561233	7131881	1646	8/4/2011	30	20	0	20	30	0-15	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Yellow	poor sample-rocky ground
1167174	UTM83-8	561191	7131844	1641	8/4/2011	40	40	20	0	0	0-16	C	5-10	Talus/colluvium	Moist	Alpine	Mid Slope	Orange	
1167175	UTM83-8	561143	7131815	1636	8/4/2011	50	30	0	10	10	0-17	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Yellow	
1167176	UTM83-8	561095	7131796	1637	8/4/2011	30	30	0	20	20	0-18	C	5-10	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	poor sample-rocky ground
1167177	UTM83-8	561049	7131771	1631	8/4/2011	25	25	0	25	25	0-19	C	5-10	Weathered bedrock	Moist	Alpine	Ridge Top	Dark Brown	poor sample-rocky ground
1167178	UTM83-8	561015	7131760	1616	8/4/2011	30	30	0	30	0	0-20	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1167179	UTM83-8	560982	7131731	1591	8/4/2011	30	50	0	20	0	0-21	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1167180	UTM83-8	560932	7131707	1551	8/4/2011	20	40	0	40	0	0-22	C	5-10	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1167181	UTM83-8	560884	7131660	1517	8/4/2011	30	30	0	15	15	0-23	C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167182	UTM83-8	560820	7131658	1486	8/4/2011	40	40	0	15	0	0-24	C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1167183	UTM83-8	560799	7131633	1473	8/4/2011	40	40	0	20	0	0-25	C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1167184	UTM83-8	560741	7131618	1460	8/4/2011	30	30	0	15	15	0-26	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167185	UTM83-8	560713	7131584	1438	8/4/2011	25	25	0	25	25	0-27	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	poor sample-rocky ground
1167186	UTM83-8	560666	7131560	1419	8/4/2011	40	40	0	5	15	0-28	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1167187	UTM83-8	560621	7131533	1404	8/4/2011	25	10	0	15	25	0-29	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	moose entcounter
1167188	UTM83-8	559912	7130499	1070	8/5/2011	30	30	0	30	0	0-30	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	yellow and black sample
1167189	UTM83-8	559969	7130521	1075	8/5/2011	50	0	0	25	25	0-31	C	10-15	Weathered bedrock	Dry	Mixed forest	Plateau	Black	unsure of horizon
1167190	UTM83-8	559999	7130545	1078	8/5/2011	30	30	0	30	10	0-32	C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167191	UTM83-8	560047	7130565	1094	8/5/2011	30	20	20	30	15	0-33	C	20-25	Weathered bedrock	Wet	Mixed forest	Plateau	Dark Grey	
1167192	UTM83-8	560094	7130593	1095	8/5/2011	20	30	30	20	0	0-34	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Light Grey	
1167193	UTM83-8	560138	7130614	1100	8/5/2011	0	30	30	30	0	0-35	C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1167194	UTM83-8	560183	7130648	1117	8/5/2011	25	30	25	20	0	0-36	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Light Grey	
1167195	UTM83-8	560233	7130660	1124	8/5/2011	25	35	25	20	0	0-37	C	15-20	Weathered bedrock	Moist	Mixed forest	Plateau	Light Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167196	UTM83-8	560268	7130685	1129	8/5/2011	30	30	10	30	0	0-38	C	15-20	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	poor sample-thick organic layer
1167197	UTM83-8	560307	7130708	1134	8/5/2011	25	25	25	25	0	0-39	C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167198	UTM83-8	560357	7130729	1137	8/5/2011	25	25	25	25	0	0-40	C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167199	UTM83-8	560400	7130752	1151	8/5/2011	25	25	0	50	0	0-41	B/C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	thick organic layer
1167200	UTM83-8	560452	7130773	1154	8/5/2011	0	25	25	50	0	0-42	B	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Black	couldn't get to C horizon
1167201	UTM83-8	560492	7130812	1169	8/5/2011	30	30	0	30	0	0-43	C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Orange	
1167202	UTM83-8	560535	7130829	1174	8/5/2011	40	40	0	20	0	0-44	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167203	UTM83-8	560533	7130829	1176	8/5/2011	40	40	0	20	0	0-45	C	25-30	Weathered bedrock	Dry	Mixed forest	Plateau	Yellow	duplicate of 1167202
1167204	UTM83-8	560577	7130851	1183	8/5/2011	30	30	30	0	0	0-46	C	15-20	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167205	UTM83-8	560623	7130872	1197	8/5/2011	20	30	30	20	0	0-47	C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	end of plateau
1167206	UTM83-8	560665	7130891	1207	8/5/2011	30	30	0	30	10	0-48	C	5-10	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Grey	
1167208	UTM83-8	560795	7130959	1226	8/5/2011	30	30	0	25	0	0-50	C	2-5	Talus/colluvium	Dry	Mixed forest	Mid Slope	Light Brown	
1167209	UTM83-8	560847	7130986	1236	8/5/2011	30	30	0	30	0	0-51	C	2-5	Talus/colluvium	Dry	Mixed forest	Mid Slope	Yellow	
1167210	UTM83-8	560887	7131011	1263	8/5/2011	25	25	0	50	0	0-52	C	5-10	Weathered bedrock	Dry	Mixed forest	Mid Slope	Orange	organics in sample-rocky ground
1167211	UTM83-8	560940	7131023	1267	8/5/2011	30	30	0	30	0	0-53	C	5-10	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Brown	
1167212	UTM83-8	561595	7131829	1538	8/6/2011	0	30	30	30	10	0-54	C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1167213	UTM83-8	561547	7131809	1548	8/6/2011	0	30	30	30	10	0-55	C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167214	UTM83-8	561507	7131782	1543	8/6/2011	0	30	30	30	10	0-56	C	25-30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167215	UTM83-8	561460	7131762	1544	8/6/2011	20	20	20	20	20	0-57	C	15-20	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1167216	UTM83-8	561372	7131707	1532	8/6/2011	0	30	30	30	10	0-58	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1167217	UTM83-8	561306	7131695	1538	8/6/2011	30	30	0	20	20	0-59	C	5-10	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1167218	UTM83-8	561291	7131673	1532	8/6/2011	20	20	20	20	20	0-60	C	2-5	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	poor sample-rocky ground
1167219	UTM83-8	561242	7131639	1523	8/6/2011	40	40	0	20	0	0-61	C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167220	UTM83-8	561188	7131606	1517	8/6/2011	35	35	0	0	30	0-62	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167221	UTM83-8	561149	7131595	1531	8/6/2011	25	25	0	40	25	0-63	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	poor sample-rocky ground
1167222	UTM83-8	561103	7131573	1519	8/6/2011	0	30	30	30	0	0-64	C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1167223	UTM83-8	561065	7131554	1525	8/6/2011	30	30	0	0	30	0-65	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167224	UTM83-8	561004	7131530	1516	8/6/2011	20	20	20	20	20	0-66	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167225	UTM83-8	560973	7131506	1485	8/6/2011	40	40	0	20	0	0-67	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1167226	UTM83-8	559735	7130741	1127	8/8/2011	30	0	30	0	30	0-68	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167227	UTM83-8	559778	7130766	1136	8/8/2011	25	25	0	20	30	0-69	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167228	UTM83-8	559818	7130787	1138	8/8/2011	30	30	0	0	30	0-70	C	15-20	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167229	UTM83-8	559871	7130821	1154	8/8/2011	40	40	0	0	20	0-71	C	15-20	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167230	UTM83-8	559912	7130837	1149	8/8/2011	0	40	40	10	10	0-72	C	15-20	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167231	UTM83-8	559954	7130853	1154	8/8/2011	30	30	30	0	0	0-73	C	15-20	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167232	UTM83-8	559997	7130883	1161	8/8/2011	30	30	20	20	0	0-74	C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167233	UTM83-8	560033	7130927	1169	8/8/2011	0	25	25	50	0	0-75	C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	poor sample-adjacent marsh
1167234	UTM83-8	560084	7130935	1169	8/8/2011	40	40	0	20	0	0-76	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167235	UTM83-8	560142	7130954	1175	8/8/2011	0	30	30	30	0	0-77	C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1167236	UTM83-8	560184	7130965	1181	8/8/2011	25	25	25	25	0	0-78	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167237	UTM83-8	560220	7130991	1185	8/8/2011	30	30	0	30	0	0-79	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167238	UTM83-8	560267	7131022	1200	8/8/2011	30	30	0	30	0	0-80	C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167239	UTM83-8	560309	7131045	1203	8/8/2011	30	30	0	30	0	0-81	C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167240	UTM83-8	560353	7131063	1209	8/8/2011	20	20	30	40	0	0-82	B/C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167241	UTM83-8	560393	7131093	0	8/8/2011	30	30	0	30	10	0-83	C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167242	UTM83-8	560441	7131103	1236	8/8/2011	10	35	35	20	0	0-84	B/C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167243	UTM83-8	560491	7131135	1244	8/8/2011	0	30	30	30	0	0-85	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167244	UTM83-8	560525	7131162	1264	8/8/2011	25	25	25	25	0	0-86	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	
1167245	UTM83-8	560575	7131184	1273	8/8/2011	0	30	30	30	0	0-87	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167246	UTM83-8	560619	7131195	1285	8/8/2011	0	30	30	30	0	0-88	B	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	couldn't get to C horizon
1167247	UTM83-8	560662	7131226	1306	8/8/2011	25	25	25	25	0	0-89	C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167248	UTM83-8	560695	7131259	1318	8/8/2011	0	30	30	30	0	0-90	C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1167249	UTM83-8	560746	7131276	1335	8/8/2011	30	30	20	20	0	0-91	C	15-20	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167250	UTM83-8	560793	7131296	1346	8/8/2011	40	40	0	20	0	0-92	C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167251	UTM83-8	560841	7131311	1380	8/8/2011	0	30	30	15	15	0-93	C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Orange	
1167252	UTM83-8	560875	7131350	1412	8/8/2011	20	50	0	30	0	0-94	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Orange	
1167253	UTM83-8	560929	7131378	1429	8/8/2011	30	30	0	30	0	0-95	C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167254	UTM83-8	560974	7131395	1453	8/8/2011	0	30	30	0	30	0-96	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Orange	
1167255	UTM83-8	560982	7131280	1413	8/8/2011	40	40	0	20	0	0-97	C	5-10	Weathered bedrock	Moist	Alpine	Ridge Top	Orange	
1167256	UTM83-8	560982	7131281	1416	8/8/2011	40	40	0	20	0	0-98	C	5-10	Weathered bedrock	Moist	Alpine	Ridge Top	Orange	duplicate of 1167255
1167257	UTM83-8	560935	7131253	1406	8/8/2011	10	70	10	10	0	0-99	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Orange	
1167258	UTM83-8	560880	7131226	1378	8/8/2011	30	30	10	20	10	0-100	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167259	UTM83-8	560838	7131209	1345	8/8/2011	30	30	0	30	0	0-101	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	poor sample-rocky ground
1167260	UTM83-8	560971	7131164	1359	8/9/2011	20	20	0	40	20	0-102	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1167261	UTM83-8	560928	7131143	1345	8/9/2011	25	25	0	25	25	0-103	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	poor sample-rocky ground
1167262	UTM83-8	560893	7131128	1329	8/9/2011	30	30	0	30	0	0-104	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1167263	UTM83-8	560845	7131100	1320	8/9/2011	0	30	30	30	0	0-105	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1167264	UTM83-8	560807	7131070	1294	8/9/2011	40	40	0	20	0	0-106	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Orange	
1167265	UTM83-8	560751	7131056	1290	8/9/2011	40	40	0	20	0	0-107	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167266	UTM83-8	560632	7131091	1264	8/9/2011	30	30	15	25	0	0-108	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167267	UTM83-8	560667	7131108	1275	8/9/2011	25	25	30	20	0	0-109	B/C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	
1167268	UTM83-8	560700	7131133	1284	8/9/2011	25	25	25	25	0	0-110	B/C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	
1167269	UTM83-8	560748	7131150	1308	8/9/2011	30	30	0	30	0	0-111	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167270	UTM83-8	561413	7131625	1491	8/9/2011	20	20	20	20	20	0-112	C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	small sample rocky ground
1167271	UTM83-8	561456	7131641	1487	8/9/2011	30	0	30	10	30	0-113	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	small sample rocky ground
1167272	UTM83-8	561502	7131670	1490	8/9/2011	30	30	0	20	10	0-114	C	10-15	Weathered bedrock	Wet	Marsh	Mid Slope	Light Brown	
1167273	UTM83-8	561598	7131605	1463	8/9/2011	25	25	0	25	25	0-115	C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Grey	
1167274	UTM83-8	561644	7131628	1462	8/9/2011	30	30	0	30	0	0-116	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167275	UTM83-8	561677	7131648	1454	8/9/2011	30	30	0	30	0	0-117	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1167276	UTM83-8	561820	7131604	1410	8/9/2011	40	40	0	20	0	0-118	C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Yellow	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167277	UTM83-8	559549	7130989	1140	8/10/2011	0	30	50	20	0	0-119	C	15-20	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167278	UTM83-8	559590	7131009	1136	8/10/2011	0	30	30	30	10	0-120	C	15-20	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167279	UTM83-8	559636	7131029	1146	8/10/2011	30	30	20	20	0	0-121	C	15-20	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167280	UTM83-8	559683	7131050	1150	8/10/2011	15	15	40	20	10	0-122	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167281	UTM83-8	559729	7131078	1159	8/10/2011	40	40	0	10	10	0-123	C	25-30	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167282	UTM83-8	559774	7131096	1159	8/10/2011	30	10	30	20	0	0-124	C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167283	UTM83-8	559815	7131122	1172	8/10/2011	30	30	0	30	0	0-125	C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167284	UTM83-8	559856	7131148	1173	8/10/2011	50	25	0	25	0	0-126	C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167285	UTM83-8	559907	7131165	1176	8/10/2011	0	30	30	30	0	0-127	B/C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167286	UTM83-8	559948	7131193	1194	8/10/2011	20	20	20	20	20	0-128	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167287	UTM83-8	559996	7131209	1190	8/10/2011	25	25	0	25	25	0-129	C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167288	UTM83-8	560041	7131234	1204	8/10/2011	25	0	25	25	25	0-130	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	
1167289	UTM83-8	560081	7131263	1218	8/10/2011	20	0	40	20	20	0-131	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1167290	UTM83-8	560119	7131288	1228	8/10/2011	0	25	25	50	0	0-132	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	couldn't get to C horizon
1167291	UTM83-8	560166	7131309	1245	8/10/2011	20	40	20	20	0	0-133	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	
1167293	UTM83-8	560215	7131328	1265	8/10/2011	30	30	10	30	0	0-134	C	15-20	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167294	UTM83-8	560258	7131352	1269	8/10/2011	25	25	25	15	10	0-135	C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Light Grey	
1167295	UTM83-8	560298	7131378	1292	8/10/2011	25	25	25	25	0	0-136	C	5-10	Weathered bedrock	Wet	Willows	Mid Slope	Yellow	
1167296	UTM83-8	560344	7131398	1305	8/10/2011	25	25	25	15	10	0-137	C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167297	UTM83-8	560387	7131429	1327	8/10/2011	25	0	25	25	25	0-138	C	25-30	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167298	UTM83-8	560437	7131445	1341	8/10/2011	30	30	0	30	10	0-139	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167299	UTM83-8	560481	7131472	1361	8/10/2011	20	20	40	15	5	0-140	C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167300	UTM83-8	560483	7131474	1354	8/10/2011	20	20	40	15	5	0-141	C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	duplicate of 1167299
1167301	UTM83-8	560522	7131503	1370	8/10/2011	15	15	30	30	10	0-142	C	5-10	Weathered bedrock	Wet	Willows	Mid Slope	Yellow	
1167302	UTM83-8	560565	7131516	1387	8/10/2011	30	30	0	30	10	0-143	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167303	UTM83-8	560744	7131498	1404	8/10/2011	30	30	0	30	10	0-144	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1167304	UTM83-8	560696	7131473	1388	8/10/2011	25	25	25	0	25	0-145	C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167305	UTM83-8	560624	7131427	1365	8/10/2011	20	40	20	20	0	0-146	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167306	UTM83-8	559503	7131084	1140	8/12/2011	40	40	0	10	10	0-147	C	25-30	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167307	UTM83-8	559545	7131091	1143	8/12/2011	40	40	0	10	10	0-148	C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167308	UTM83-8	559591	7131128	1148	8/12/2011	40	40	0	10	10	0-149	C	25-30	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167309	UTM83-8	559636	7131143	1160	8/12/2011	40	30	20	0	10	0-150	C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167310	UTM83-8	559684	7131168	1168	8/12/2011	50	25	0	0	25	0-151	C	20-25	Weathered bedrock	Dry	Mixed forest	Plateau	Dark Brown	
1167311	UTM83-8	559729	7131188	1163	8/12/2011	25	25	25	15	10	0-152	C	25-30	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167312	UTM83-8	559774	7131221	1177	8/12/2011	30	30	0	15	15	0-153	C	>30	Weathered bedrock	Moist	Marsh	Plateau	Dark Grey	unsure of horizon
1167313	UTM83-8	559803	7131235	1171	8/12/2011	30	30	30	0	10	0-154	C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167314	UTM83-8	559860	7131257	1178	8/12/2011	40	20	20	0	20	0-155	C	15-20	Weathered bedrock	Moist	Mixed forest	Plateau	Orange	
1167315	UTM83-8	559910	7131286	1190	8/12/2011	30	30	0	0	40	0-156	B/C	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167316	UTM83-8	559950	7131300	1189	8/12/2011	40	20	20	20	0	0-157	C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167317	UTM83-8	559990	7131327	0	8/12/2011	0	0	0	0	0				Weathered bedrock	Moist	Mixed forest	Mid Slope		Location approx only.

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167318	UTM83-8	560034	7131349	1216	8/12/2011	20	20	40	10	10	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167319	UTM83-8	560084	7131371	1232	8/12/2011	20	20	20	20	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167320	UTM83-8	560124	7131401	1256	8/12/2011	20	40	20	20	0	60-70	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167321	UTM83-8	560166	7131428	1272	8/12/2011	30	30	0	30	0	50-60	C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167322	UTM83-8	560219	7131439	1288	8/12/2011	20	40	20	20	0	60-70	C	25-30	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167323	UTM83-8	560256	7131468	1303	8/12/2011	60	30	0	15	15	50-60	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167324	UTM83-8	560302	7131489	1330	8/12/2011	20	40	20	20	0	30-40	C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167325	UTM83-8	560342	7131523	1338	8/12/2011	20	20	20	20	20	40-50	C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	small sample rocky ground
1167326	UTM83-8	560393	7131532	1349	8/12/2011	25	25	25	0	25	40-50	C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167327	UTM83-8	560437	7131560	1367	8/12/2011	20	20	40	10	10	50-60	C	>30	Weathered bedrock	Wet	Willows	Mid Slope	Yellow	
1167328	UTM83-8	560521	7131604	1397	8/12/2011	30	30	0	30	0	10-20	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Orange	poor sample-rocky ground
1167329	UTM83-8	560569	7131628	1415	8/12/2011	20	20	20	20	20	20-30	C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167330	UTM83-8	560613	7131652	1438	8/12/2011	20	20	20	20	20	30-40	B/C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Yellow	poor sample-rocky ground
1167331	UTM83-8	560659	7131671	1449	8/12/2011	20	0	40	20	20	40-50	C	20-25	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167332	UTM83-8	560697	7131696	1462	8/12/2011	20	40	20	20	0	20-30	C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167333	UTM83-8	560738	7131725	1486	8/12/2011	30	30	0	30	10	20-30	B	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	poor sample-rocky ground
1167334	UTM83-8	560790	7131745	1492	8/12/2011	30	30	0	30	0	10-20	B/C	5-10	Weathered bedrock	Dry	Alpine	Mid Slope	Light Grey	poor sample-rocky ground
1167335	UTM83-8	559276	7131286	1105	8/13/2011	30	30	0	15	15	60-70	C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167336	UTM83-8	559320	7131306	1111	8/13/2011	30	30	0	15	15	50-60	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167337	UTM83-8	559367	7131340	1114	8/13/2011	15	15	40	30	0	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167338	UTM83-8	559414	7131356	1122	8/13/2011	40	20	20	20	0	40-50	C	25-30	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167339	UTM83-8	559452	7131389	1133	8/13/2011	40	20	0	20	20	50-60	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167340	UTM83-8	559497	7131411	1134	8/13/2011	30	30	30	10	0	60-70	C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167341	UTM83-8	559545	7131429	1135	8/13/2011	40	40	0	10	10	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167342	UTM83-8	559584	7131458	1143	8/13/2011	50	25	0	0	25	40-50	C	25-30	Weathered bedrock	Dry	Mixed forest	Plateau	Light Brown	small sample rocky ground
1167343	UTM83-8	559630	7131493	1156	8/13/2011	25	25	0	25	25	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	poor sample-rocky ground
1167344	UTM83-8	559673	7131515	1162	8/13/2011	40	20	0	20	20	30-40	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167345	UTM83-8	559721	7131515	1163	8/13/2011	40	10	0	30	20	30-40	B/C	5-10	Weathered bedrock	Dry	Mixed forest	Plateau	Light Brown	poor sample-rocky ground
1167346	UTM83-8	559770	7131534	1169	8/13/2011	20	20	20	20	20	20-30	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167347	UTM83-8	559811	7131561	1195	8/13/2011	40	20	20	20	0	50-60	B/C	25-30	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167348	UTM83-8	559840	7131586	1195	8/13/2011	25	25	0	25	25	30-40	B	15-20	Weathered bedrock	Moist	Willows	Plateau	Light Brown	
1167349	UTM83-8	559897	7131621	1205	8/13/2011	30	30	0	30	0	60-70	C	5-10	Weathered bedrock	Moist	Willows	Plateau	Light Brown	
1167350	UTM83-8	559981	7131676	1232	8/13/2011	30	30	0	40	0	40-50	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167351	UTM83-8	560020	7131690	1236	8/13/2011	40	15	0	25	20	30-40	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Grey	
1167352	UTM83-8	560112	7131725	1263	8/13/2011	0	50	0	25	25	0-10	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1167353	UTM83-8	560143	7131752	1278	8/13/2011	25	25	0	50	0	0-10	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	poor sample-rocky ground
1167354	UTM83-8	560250	7131797	1281	8/13/2011	0	50	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1167355	UTM83-8	560298	7131818	1294	8/13/2011	0	25	25	25	25	0-10	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1167356	UTM83-8	560447	7131881	1319	8/13/2011	30	0	30	30	10	40-50	C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167357	UTM83-8	560465	7131935	1362	8/14/2011	25	25	0	25	25	30-40	C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167358	UTM83-8	560498	7131962	1387	8/14/2011	0	0	30	30	30	0-10	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1167359	UTM83-8	560710	7132025	1463	8/14/2011	0	40	0	20	40	0-10	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1167360	UTM83-8	559299	7132544	1078	8/31/2011	20	20	40	20	0	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	
1167361	UTM83-8	559347	7132567	1085	8/31/2011	0	30	40	30	0	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167362	UTM83-8	559386	7132588	1088	8/31/2011	30	30	40	0	0	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1167363	UTM83-8	559437	7132616	1108	8/31/2011	20	40	40	0	0	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1167364	UTM83-8	559475	7132634	1123	8/31/2011	20	30	40	10	0	60-70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1167365	UTM83-8	559520	7132663	1125	8/31/2011	20	20	40	20	0	50-60	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167366	UTM83-8	559562	7132686	1129	8/31/2011	20	20	40	20	0	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167367	UTM83-8	559609	7132709	1129	8/31/2011	20	20	40	20	0	50-60	C	>30	Weathered bedrock	Partially Frozen	Mixed forest	Mid Slope	Dark Brown	
1167368	UTM83-8	559657	7132734	1142	8/31/2011	20	40	20	20	0	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167369	UTM83-8	559699	7132755	1155	8/31/2011	30	40	30	0	0	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167370	UTM83-8	559745	7132774	1166	8/31/2011	20	20	40	20	0	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167371	UTM83-8	559794	7132802	1167	8/31/2011	20	20	40	20	0	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167372	UTM83-8	559827	7132817	1209	8/31/2011	15	15	30	30	0	40-50	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167373	UTM83-8	559691	7133103	1153	9/1/2011	40	20	0	20	20	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167374	UTM83-8	559647	7133064	1130	9/1/2011	20	20	0	30	20	50-60	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167375	UTM83-8	559734	7133002	1159	9/1/2011	30	30	0	30	10	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167376	UTM83-8	559691	7132979	1146	9/1/2011	40	15	0	30	15	40-50	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167377	UTM83-8	559649	7132956	1140	9/1/2011	40	0	0	30	30	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167378	UTM83-8	559600	7132938	1123	9/1/2011	0	30	30	30	10	>70	B	>30	Weathered bedrock	Wet	Mixed forest	Mid Slope	Dark Brown	creek adjacent
1167379	UTM83-8	559558	7132908	1110	9/1/2011	20	40	0	20	20	50-60	B	>30	Weathered bedrock	Wet	Mixed forest	Mid Slope	Dark Brown	
1167380	UTM83-8	559509	7132887	1095	9/1/2011	0	30	30	30	0	40-50	B	25-30	Weathered bedrock	Wet	Mixed forest	Mid Slope	Dark Brown	
1167381	UTM83-8	559465	7132860	1088	9/1/2011	25	25	25	25	0	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167382	UTM83-8	559426	7132844	1091	9/1/2011	50	25	0	10	15	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1167383	UTM83-8	559373	7132817	1068	9/1/2011	0	20	60	20	0	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1167384	UTM83-8	559335	7132795	1063	9/1/2011	0	40	40	20	0	60-70	B	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1167385	UTM83-8	559300	7132658	1063	9/1/2011	0	25	25	25	25	>70	B	>30	Weathered bedrock	Wet	Mixed forest	Plateau	Dark Brown	
1167386	UTM83-8	559345	7132677	1074	9/1/2011	40	20	0	20	20	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Light Grey	
1167387	UTM83-8	559386	7132702	1080	9/1/2011	0	30	30	30	0	60-70	B	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1167388	UTM83-8	559431	7132730	1089	9/1/2011	0	30	30	30	0	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167389	UTM83-8	559477	7132750	1104	9/1/2011	40	20	20	20	0	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167390	UTM83-8	559514	7132778	1106	9/1/2011	40	40	0	10	10	>70	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167391	UTM83-8	559559	7132798	1130	9/1/2011	0	25	25	25	25	60-70	C	>30	Weathered bedrock	Wet	Mixed forest	Mid Slope	Dark Brown	
1167392	UTM83-8	559608	7132817	1136	9/1/2011	30	20	20	30	0	60-70	B	>30	Weathered bedrock	Wet	Mixed forest	Mid Slope	Light Brown	
1167393	UTM83-8	559650	7132847	1144	9/1/2011	0	30	30	30	0	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167394	UTM83-8	559702	7132849	1155	9/1/2011	0	30	30	40	0	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167395	UTM83-8	559736	7132895	1165	9/1/2011	0	30	30	30	0	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167396	UTM83-8	559782	7132916	1177	9/1/2011	40	30	0	30	0	40-50	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167397	UTM83-8	559781	7132921	1175	9/1/2011	40	30	0	30	0	50-60	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	duplicate of 1167396

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167398	UTM83-8	559833	7132608	1231	9/1/2011	0	30	30	40	0	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167399	UTM83-8	559788	7132571	1214	9/1/2011	30	35	5	25	0	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	small sample rocky ground
1167400	UTM83-8	559737	7132557	1208	9/1/2011	50	25	0	0	25	20-30	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	
1167401	UTM83-8	560553	7132286	1522	9/2/2011	40	40	0	10	10	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1167402	UTM83-8	560469	7132246	1480	9/2/2011	30	0	30	0	30	30-40	B/C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167403	UTM83-8	560425	7132224	1470	9/2/2011	30	0	20	20	30	50-60	B/C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1167404	UTM83-8	560389	7132201	1456	9/2/2011	30	0	40	0	30	30-40	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167405	UTM83-8	560337	7132166	1442	9/2/2011	30	30	0	30	10	30-40	B/C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Yellow	
1167406	UTM83-8	560294	7132141	1425	9/2/2011	25	25	25	25	0	30-40	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167407	UTM83-8	560248	7132114	1416	9/2/2011	30	0	30	30	10	30-40	B	15-20	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167408	UTM83-8	560205	7132089	1403	9/2/2011	25	25	25	10	10	40-50	C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167409	UTM83-8	560168	7132065	1391	9/2/2011	20	20	20	20	20	40-50	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167410	UTM83-8	560130	7132040	1375	9/2/2011	40	20	20	10	10	30-40	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167411	UTM83-8	560046	7131986	1330	9/2/2011	25	0	0	25	50	30-40	B	5-10	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	poor sample-rocky ground
1167412	UTM83-8	559947	7131938	1289	9/2/2011	25	25	0	25	25	30-40	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	small sample rocky ground
1167413	UTM83-8	559914	7131905	1266	9/2/2011	0	50	0	50	0	0-10	C	2-5	Talus/colluvium	Dry	None	Mid Slope	Light Brown	
1167414	UTM83-8	559858	7131886	1244	9/2/2011	30	30	30	0	10	50-60	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	
1167415	UTM83-8	559754	7131886	1211	9/2/2011	30	20	0	30	20	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	small sample rocky ground
1167416	UTM83-8	559711	7131867	1197	9/2/2011	40	0	0	30	30	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167417	UTM83-8	559669	7131838	1186	9/2/2011	50	25	0	25	0	>70	B	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Grey	
1167418	UTM83-8	559627	7131820	1176	9/2/2011	20	20	20	20	20	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	poor sample-rocky ground
1167419	UTM83-8	559581	7131791	1151	9/2/2011	20	20	40	20	0	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1167420	UTM83-8	559538	7131767	1144	9/2/2011	0	30	30	40	0	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	poor sample-lots of organics
1167421	UTM83-8	559487	7131739	1126	9/2/2011	40	20	20	20	0	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167422	UTM83-8	559446	7131729	1117	9/2/2011	30	20	20	10	20	40-50	B/C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	
1167423	UTM83-8	559398	7131707	1109	9/2/2011	20	20	20	20	20	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167424	UTM83-8	559364	7131668	1098	9/2/2011	30	30	30	0	10	30-40	C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	
1167425	UTM83-8	559316	7131654	1087	9/2/2011	20	0	40	20	20	40-50	C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Yellow	
1167426	UTM83-8	559273	7131635	1076	9/2/2011	30	30	30	0	10	40-50	C	20-25	Weathered bedrock	Moist	Mixed forest	Plateau	Yellow	
1167427	UTM83-8	559219	7131610	1079	9/2/2011	40	20	0	20	20	30-40	B	10-15	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Brown	poor sample-rocky ground
1167428	UTM83-8	559181	7131580	1063	9/2/2011	25	25	0	25	25	40-50	B/C	15-20	Weathered bedrock	Dry	Mixed forest	Plateau	Light Brown	poor sample-rocky ground
1167429	UTM83-8	560322	7132515	1442	9/3/2011	25	25	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	None	Mid Slope	Light Brown	
1167430	UTM83-8	560275	7132503	1435	9/3/2011	25	25	0	25	25	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1167431	UTM83-8	560248	7132477	1429	9/3/2011	25	25	25	25	0	0-10	B	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	poor sample-rocky ground
1167432	UTM83-8	560734	7132163	1548	9/3/2011	40	30	0	10	30	50-60	B/C	5-10	Weathered bedrock	Dry	Alpine	Mid Slope	Light Brown	gravelly sample
1167433	UTM83-8	560695	7132147	1532	9/3/2011	25	30	0	0	35	60-70	B/C	>30	Weathered bedrock	Dry	Alpine	Mid Slope	Light Brown	gravelly sample
1167434	UTM83-8	560644	7132129	1509	9/3/2011	30	30	0	10	30	50-60	B/C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167435	UTM83-8	560600	7132099	1478	9/3/2011	30	30	10	20	10	60-70	C	15-20	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167436	UTM83-8	560556	7132092	1455	9/3/2011	0	30	0	30	30	40-50	B	>30	Weathered bedrock	Dry	Willows	Mid Slope	Light Brown	poor sample-rocky ground
1167437	UTM83-8	560525	7132063	1446	9/3/2011	20	20	0	20	40	50-60	B	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	poor sample-rocky ground

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167438	UTM83-8	560478	7132036	1436	9/3/2011	30	30	30	0	10	30-40	C	15-20	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167439	UTM83-8	560438	7132012	1412	9/3/2011	30	30	0	0	40	50-60	B	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	poor sample-rocky ground
1167440	UTM83-8	560377	7131990	1404	9/3/2011	30	30	30	0	10	>70	C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167441	UTM83-8	560336	7131970	1386	9/3/2011	0	15	30	30	15	50-60	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167442	UTM83-8	560297	7131942	1374	9/3/2011	25	25	25	15	10	50-60	C	15-20	Weathered bedrock	Moist	Willows	Mid Slope	Yellow	
1167443	UTM83-8	560249	7131918	1367	9/3/2011	25	30	0	15	40	40-50	B	20-25	Weathered bedrock	Dry	Willows	Mid Slope	Light Brown	poor sample-rocky ground
1167444	UTM83-8	560207	7131893	1349	9/3/2011	25	25	40	0	10	20-30	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167445	UTM83-8	560093	7131854	1319	9/3/2011	10	10	20	30	30	30-40	B	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	poor sample-rocky ground
1167446	UTM83-8	560073	7131826	1307	9/3/2011	0	20	20	30	30	10-20	B	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	poor sample-rocky ground
1167447	UTM83-8	559980	7131777	1266	9/3/2011	25	25	0	15	10	20-30	B	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Orange	
1167448	UTM83-8	559978	7131774	1272	9/3/2011	25	25	25	15	10	20-30	B	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Orange	duplicate of 1167447
1167449	UTM83-8	559943	7131755	1256	9/3/2011	0	40	40	10	10	30-40	B	15-20	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167450	UTM83-8	559901	7131734	1234	9/3/2011	35	35	0	15	15	40-50	B	>30	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1167551	UTM83-8	559836	7132712	1193	8/31/2011	20	50	15	5	10	20-30	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167552	UTM83-8	559743	7132664	1179	8/31/2011	0	30	40	30	0	50-60	B	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1167553	UTM83-8	559659	7132613	1159	8/31/2011	15	30	30	20	5	40-50	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167554	UTM83-8	559567	7132568	1143	8/31/2011	15	30	30	20	5	40-50	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167555	UTM83-8	559471	7132525	1116	8/31/2011	15	30	40	10	5	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1167556	UTM83-8	559391	7132480	1094	8/31/2011	15	30	30	25	0	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167557	UTM83-8	559297	7132434	1084	9/1/2011	10	35	5	40	10	40-50	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167558	UTM83-8	559256	7132407	1065	9/1/2011	30	30	10	20	10	30-40	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167559	UTM83-8	559211	7132273	1060	9/1/2011	15	30	30	15	10	30-40	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1167560	UTM83-8	559258	7132296	1072	9/1/2011	5	15	40	30	10	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167561	UTM83-8	559304	7132322	1082	9/1/2011	30	30	15	15	10	30-40	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167562	UTM83-8	559349	7132342	1095	9/1/2011	30	40	5	15	10	40-50	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167563	UTM83-8	559389	7132372	1111	9/1/2011	10	30	30	20	10	40-50	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1167564	UTM83-8	559434	7132396	1117	9/1/2011	30	30	5	20	15	50-60	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167565	UTM83-8	559478	7132419	1123	9/1/2011	10	30	30	20	10	30-40	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167566	UTM83-8	559523	7132437	1131	9/1/2011	15	30	35	15	5	50-60	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1167567	UTM83-8	559566	7132461	1142	9/1/2011	20	40	20	10	10	40-50	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167568	UTM83-8	559612	7132488	1158	9/1/2011	30	35	10	15	10	30-40	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167569	UTM83-8	559656	7132504	1164	9/1/2011	30	35	15	10	10	40-50	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167570	UTM83-8	559701	7132529	1184	9/1/2011	25	35	25	5	10	40-50	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167571	UTM83-8	560502	7132616	1470	9/2/2011	35	30	20	5	10	50-60	B/C	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	orange tinge soil in sample.
1167572	UTM83-8	560458	7132592	1468	9/2/2011	15	30	20	20	15	30-40	A/B	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	orange tinge on rocks and soil.
1167573	UTM83-8	560414	7132569	1468	9/2/2011	15	40	20	15	10	30-40	B	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167574	UTM83-8	560105	7132403	1380	9/2/2011	25	35	20	15	5	30-40	B	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167575	UTM83-8	560062	7132379	1362	9/2/2011	30	40	5	15	10	50-60	B	15-20	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167576	UTM83-8	560019	7132354	1350	9/2/2011	15	40	30	10	5	50-60	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167577	UTM83-8	559972	7132336	1330	9/2/2011	25	45	20	5	5	40-50	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	traces of orange tinge in sample

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167578	UTM83-8	559929	7132306	1303	9/2/2011	15	40	20	15	10	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	orange tinge in sample
1167579	UTM83-8	559885	7132284	1270	9/2/2011	10	40	15	25	10	40-50	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167580	UTM83-8	559837	7132260	1250	9/2/2011	15	35	35	5	10	50-60	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1167581	UTM83-8	559800	7132234	1232	9/2/2011	10	45	35	5	5	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	traces of orange in sample
1167582	UTM83-8	559743	7132215	1210	9/2/2011	15	40	30	10	5	40-50	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	traces of orange in sample
1167583	UTM83-8	559708	7132199	1207	9/3/2011	20	30	30	10	10	50-60	B	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167584	UTM83-8	559656	7132164	1181	9/3/2011	20	35	25	10	10	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	bad sample-rocks and stumps
1167585	UTM83-8	559621	7132154	1178	9/3/2011	30	30	15	10	15	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	poor sample-excessive rocks
1167586	UTM83-8	559572	7132125	1169	9/3/2011	30	35	15	10	10	50-60	B	20-25	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	small sample-excessive rocks
1167587	UTM83-8	559531	7132100	1150	9/3/2011	35	30	15	5	15	50-60	B	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	poor rocky sample-excessive rocks
1167588	UTM83-8	559480	7132079	1124	9/3/2011	30	35	20	5	10	50-60	B	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	poor rocky sample-excessive rocks
1167589	UTM83-8	559435	7132046	1117	9/3/2011	30	40	10	10	10	40-50	B	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	less rocks this time
1167590	UTM83-8	559394	7132023	1105	9/3/2011	30	35	10	5	20	50-60	B	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	poor sample due to small rocks
1167591	UTM83-8	559352	7132016	1092	9/3/2011	35	35	10	5	15	50-60	B	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	a lot of rocks in b horizon
1167592	UTM83-8	559319	7131982	1085	9/3/2011	35	35	10	5	15	50-60	B	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	poor sample-bedrock and clasts
1167593	UTM83-8	559262	7131951	1070	9/3/2011	35	40	10	5	10	30-40	B	15-20	Till	Moist	Mixed forest	Mid Slope	Light Brown	still rocky
1167594	UTM83-8	559217	7131936	1062	9/3/2011	30	40	5	5	20	30-40	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	poor sample-bedrock and clasts
1167651	UTM83-8	561853	7131965	1545	8/2/2011	10	30	30	0	30	60-70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167652	UTM83-8	561765	7131907	1536	8/2/2011	10	30	30	0	30	40-50	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1167653	UTM83-8	561726	7131896	1540	8/2/2011	20	20	10	0	50	50-60	B/C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1167654	UTM83-8	561684	7131877	1543	8/2/2011	20	30	30	0	20	40-50	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1167655	UTM83-8	561639	7131851	1538	8/2/2011	15	30	30	5	20	60-70	C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167656	UTM83-8	559365	7131222	1115	8/13/2011	0	40	40	0	20	60-70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167657	UTM83-8	559409	7131244	1118	8/13/2011	30	20	20	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167658	UTM83-8	559455	7131275	1123	8/13/2011	30	40	10	0	20	30-40	C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167659	UTM83-8	559500	7131299	1131	8/13/2011	10	30	40	0	20	50-60	C	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167660	UTM83-8	559547	7131322	1137	8/13/2011	30	20	20	0	30	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167661	UTM83-8	559592	7131344	1145	8/13/2011	10	30	40	0	20	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167662	UTM83-8	559631	7131371	1148	8/13/2011	30	20	40	0	10	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167663	UTM83-8	559681	7131385	1158	8/13/2011	30	20	10	0	40	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167664	UTM83-8	559726	7131411	1172	8/13/2011	10	20	40	0	30	20-30	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167665	UTM83-8	559770	7131443	1173	8/13/2011	20	30	40	0	10	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167666	UTM83-8	559810	7131454	1179	8/13/2011	20	30	30	0	20	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167667	UTM83-8	559903	7131507	1196	8/13/2011	30	10	20	0	40	30-40	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167668	UTM83-8	559942	7131528	1217	8/13/2011	30	20	10	0	40	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1167669	UTM83-8	559994	7131550	1234	8/13/2011	20	30	30	0	20	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167670	UTM83-8	560034	7131576	1231	8/13/2011	20	30	10	0	40	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1167671	UTM83-8	560077	7131603	1242	8/13/2011	0	20	20	0	60	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	poor sample.
1167672	UTM83-8	560121	7131624	1251	8/13/2011	0	40	40	0	20	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167673	UTM83-8	560168	7131654	1260	8/13/2011	0	40	40	0	20	60-70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167674	UTM83-8	560210	7131681	1275	8/13/2011	10	30	30	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167675	UTM83-8	560253	7131689	1291	8/13/2011	10	30	30	0	30	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1167676	UTM83-8	560296	7131711	1301	8/13/2011	10	30	30	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167677	UTM83-8	559234	7131385	1090	8/14/2011	20	30	30	0	20	60-70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167678	UTM83-8	559281	7131405	1096	8/14/2011	10	30	30	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167679	UTM83-8	559315	7131433	1100	8/14/2011	20	20	30	0	30	60-70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167680	UTM83-8	559368	7131448	1109	8/14/2011	20	30	40	0	10	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167681	UTM83-8	559413	7131471	1112	8/14/2011	10	40	30	0	20	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167682	UTM83-8	559454	7131501	1120	8/14/2011	40	20	10	0	30	60-70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167683	UTM83-8	559491	7131533	1126	8/14/2011	40	20	10	0	30	20-30	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167684	UTM83-8	559539	7131545	1137	8/14/2011	10	30	40	0	20	30-40	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167685	UTM83-8	559586	7131570	1144	8/14/2011	20	20	30	0	30	30-40	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167686	UTM83-8	559628	7131588	1158	8/14/2011	30	10	10	0	50	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167687	UTM83-8	559676	7131611	1160	8/14/2011	30	20	20	0	30	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167688	UTM83-8	559719	7131641	1175	8/14/2011	10	20	40	0	30	30-40	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167689	UTM83-8	559763	7131660	1187	8/14/2011	30	10	20	0	40	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167690	UTM83-8	559851	7131705	1219	8/14/2011	40	20	10	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167691	UTM83-8	561669	7124540	1131	8/17/2011	50	30	10	0	10	60-70	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1167692	UTM83-8	561721	7124569	1136	8/17/2011	50	30	10	0	10	60-70	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1167693	UTM83-8	561760	7124584	1146	8/17/2011	50	20	10	0	20	60-70	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1167694	UTM83-8	561811	7124616	1153	8/17/2011	40	20	20	0	20	60-70	C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1167695	UTM83-8	561854	7124630	1147	8/17/2011	20	30	30	0	20	50-60	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1167696	UTM83-8	561904	7124654	1151	8/17/2011	10	40	30	0	20	50-60	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1167697	UTM83-8	561943	7124676	1166	8/17/2011	10	40	30	0	20	50-60	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1167698	UTM83-8	561988	7124701	1161	8/17/2011	40	20	10	0	30	40-50	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1167699	UTM83-8	561987	7124704	1170	8/17/2011	40	20	10	0	30	40-50	C	>30	Till		Mixed forest	Mid Slope	Dark Brown	duplicate of 1167698
1167700	UTM83-8	562031	7124720	1170	8/17/2011	10	30	40	0	20	30-40	C	25-30	Till		Mixed forest	Mid Slope	Light Brown	
1167701	UTM83-8	560884	7128526	1111	9/2/2011	0	30	30	20	20	40-50	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167702	UTM83-8	560842	7128506	1106	9/2/2011	10	20	30	10	30	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167703	UTM83-8	560802	7128484	1107	9/2/2011	10	40	30	10	10	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167704	UTM83-8	560755	7128453	1111	9/2/2011	20	30	30	10	10	30-40	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167705	UTM83-8	560712	7128434	1110	9/3/2011	10	30	40	0	20	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167706	UTM83-8	560668	7128408	1111	9/3/2011	10	30	40	0	20	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167707	UTM83-8	560619	7128391	1112	9/3/2011	0	30	50	0	0	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167708	UTM83-8	560579	7128367	1111	9/3/2011	10	20	30	10	30	30-40	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167709	UTM83-8	560536	7128343	1108	9/3/2011	20	30	30	0	20	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167710	UTM83-8	560486	7128314	1094	9/3/2011	30	20	10	0	40	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167711	UTM83-8	560443	7128294	1095	9/3/2011	30	20	20	0	30	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167712	UTM83-8	560399	7128274	1088	9/3/2011	0	30	45	0	20	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167713	UTM83-8	560352	7128250	1085	9/3/2011	10	30	40	0	20	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167714	UTM83-8	560311	7128224	1087	9/3/2011	10	20	20	0	50	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	poor sample due to clasts.
1167715	UTM83-8	560224	7128170	1072	9/3/2011	10	30	40	0	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167716	UTM83-8	560178	7128266	1060	9/3/2011	10	30	20	10	30	20-30	B	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167717	UTM83-8	560548	7127559	1151	9/3/2011	10	30	20	0	40	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167718	UTM83-8	560594	7127584	1161	9/3/2011	10	50	10	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167719	UTM83-8	560631	7127606	1164	9/3/2011	20	20	30	0	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167720	UTM83-8	560680	7127634	1170	9/3/2011	10	30	40	0	20	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167721	UTM83-8	560725	7127655	1173	9/3/2011	0	30	40	0	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167722	UTM83-8	560813	7127701	1179	9/3/2011	10	30	40	0	20	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167723	UTM83-8	560861	7127722	1189	9/4/2011	10	30	40	0	20	30-40	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167724	UTM83-8	560904	7127742	1189	9/4/2011	20	30	20	0	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167725	UTM83-8	560946	7127771	1199	9/4/2011	10	20	30	0	40	40-50	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167726	UTM83-8	561036	7127818	1221	9/4/2011	10	30	20	0	40	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167727	UTM83-8	561083	7127836	1219	9/4/2011	10	30	30	0	30	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167728	UTM83-8	561129	7127859	1222	9/4/2011	10	30	30	0	30	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167729	UTM83-8	561172	7127876	1217	9/4/2011	0	40	40	0	20	40-50	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167730	UTM83-8	561216	7127907	1225	9/4/2011	10	30	40	0	20	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167731	UTM83-8	561257	7127927	1248	9/4/2011	10	30	30	0	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167732	UTM83-8	561360	7127980	1291	9/4/2011	0	40	40	0	20	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167733	UTM83-8	561392	7127997	1305	9/4/2011	10	20	30	0	40	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167734	UTM83-8	561435	7128020	1310	9/4/2011	20	20	20	0	40	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167735	UTM83-8	561575	7127867	1299	9/4/2011	20	30	20	0	30	30-40	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167736	UTM83-8	561484	7127821	1285	9/4/2011	10	30	30	0	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167737	UTM83-8	561442	7127794	1275	9/4/2011	20	30	30	0	20	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167738	UTM83-8	561394	7127777	1266	9/4/2011	20	10	10	0	60	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167739	UTM83-8	561350	7127752	1254	9/4/2011	20	20	20	0	40	60-70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167740	UTM83-8	561304	7127730	1257	9/4/2011	10	30	30	0	30	20-30	B	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	shallow bedrock. only b horizon.
1167741	UTM83-8	561262	7127706	1258	9/4/2011	20	30	20	0	30	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167742	UTM83-8	560640	7127375	1152	9/5/2011	30	30	10	0	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167743	UTM83-8	560687	7127405	1158	9/5/2011	40	20	10	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167744	UTM83-8	560727	7127427	1146	9/5/2011	20	30	30	0	20	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167745	UTM83-8	560776	7127446	1156	9/5/2011	10	20	30	0	40	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167746	UTM83-8	560816	7127473	1164	9/5/2011	10	30	40	0	20	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167747	UTM83-8	560867	7127500	1165	9/5/2011	10	20	30	0	40	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167748	UTM83-8	560910	7127522	1176	9/5/2011	10	30	30	0	30	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167749	UTM83-8	560951	7127542	1188	9/5/2011	10	20	30	0	40	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167750	UTM83-8	560952	7127543	1186	9/5/2011	10	20	30	0	40	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	duplicate of 1167749
1167751	UTM83-8	561069	7128189	1228	9/3/2011	25	20	15	5	35	30-40	B/C	10-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167752	UTM83-8	561100	7128198	1219	9/3/2011	25	20	25	5	25	30-40	C	10-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167753	UTM83-8	561166	7128233	1237	9/3/2011	20	20	25	10	25	30-40	B	10-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	talus infill, organics in c layer

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167754	UTM83-8	561205	7128248	1250	9/3/2011	20	20	25	10	25	30-40	B	10-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167755	UTM83-8	561250	7128271	1258	9/3/2011	20	20	20	0	40	30-40	C	10-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167756	UTM83-8	560590	7127461	1156	9/4/2011	25	20	30	5	30	60-70	C	10-20	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1167757	UTM83-8	560640	7127490	1153	9/4/2011	25	20	30	5	30	>70	C	10-20	Weathered bedrock	Moist	Marsh	Valley Lowland	Light Brown	
1167758	UTM83-8	560814	7127591	1180	9/4/2011	10	30	35	5	20	>70	B	10-20	Till	Moist	Mixed forest	Valley Lowland	Dark Brown	
1167759	UTM83-8	560773	7127562	1172	9/4/2011	10	30	35	5	20	>70	B	10-20	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Dark Brown	
1167760	UTM83-8	560857	7127613	1177	9/4/2011	10	35	40	0	10	60-70	B	10-20	Till	Moist	Mixed forest	Valley Lowland	Light Grey	
1167761	UTM83-8	560911	7127634	1196	9/4/2011	10	35	40	0	10	40-50	B	10-20	Till	Moist	Mixed forest	Valley Lowland	Light Brown	
1167762	UTM83-8	560949	7127654	1193	9/4/2011	10	35	35	5	15	50-60	B	15-20	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1167763	UTM83-8	560997	7127675	1201	9/4/2011	10	35	35	0	15	50-60	B/C	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167764	UTM83-8	561033	7127710	1202	9/4/2011	10	35	35	5	15	50-60	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1167765	UTM83-8	561076	7127727	1207	9/4/2011	10	35	35	5	15	60-70	B	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1167766	UTM83-8	561120	7127749	1208	9/4/2011	10	35	35	5	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167767	UTM83-8	561173	7127772	1223	9/4/2011	10	35	15	5	25	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167768	UTM83-8	561212	7127798	1231	9/4/2011	25	25	25	0	25	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167769	UTM83-8	561262	7127822	1257	9/4/2011	25	25	30	5	15	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167770	UTM83-8	561299	7127832	1249	9/4/2011	25	25	30	5	15	40-50	B/C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1167771	UTM83-8	561343	7127864	1280	9/4/2011	25	25	30	5	15	50-60	B/C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1167772	UTM83-8	561391	7127887	1290	9/4/2011	25	25	30	5	15	60-70	C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1167773	UTM83-8	561436	7127917	1298	9/4/2011	25	25	30	0	15	50-60	B	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1167774	UTM83-8	561474	7127938	1305	9/4/2011	25	25	35	0	10	60-70	B	>30	Weathered bedrock	Moist	Mixed forest	Ridge Top	Light Brown	
1167775	UTM83-8	561627	7127781	1266	9/4/2011	25	25	35	5	10	20-30	C	10-20	Weathered bedrock	Moist	Mixed forest	Ridge Top	Light Brown	
1167776	UTM83-8	561582	7127749	1259	9/4/2011	25	25	35	5	10	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167777	UTM83-8	561526	7127735	1260	9/4/2011	25	25	35	5	10	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167779	UTM83-8	561440	7127676	1254	9/4/2011	15	25	25	10	25	50-60	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1167780	UTM83-8	561481	7127704	1259	9/4/2011	25	25	35	0	15	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1167781	UTM83-8	561392	7127659	1237	9/4/2011	15	25	30	5	25	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167782	UTM83-8	561351	7127638	1244	9/4/2011	15	25	30	0	25	60-70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167783	UTM83-8	561303	7127612	1235	9/4/2011	10	25	30	5	25	20-30	B/C	>30	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1167784	UTM83-8	561267	7127593	1231	9/4/2011	15	25	30	0	25	20-30	B/C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1167785	UTM83-8	561222	7127568	1212	9/4/2011	15	25	30	0	25	>70	B/C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1167786	UTM83-8	561178	7127546	1205	9/4/2011	15	25	45	0	10	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167787	UTM83-8	561130	7127527	1202	9/4/2011	15	25	45	0	10	60-70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167788	UTM83-8	561084	7127502	1198	9/4/2011	15	25	45	0	10	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167789	UTM83-8	561043	7127466	1185	9/4/2011	15	25	45	0	10	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167790	UTM83-8	560995	7127459	1187	9/4/2011	15	25	45	0	10	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167791	UTM83-8	560954	7127427	1176	9/5/2011	10	40	40	0	10	40-50	B	10-20	Weathered bedrock	Wet	Mixed forest	Valley Lowland	Light Brown	
1167792	UTM83-8	560911	7127403	1162	9/5/2011	10	30	40	0	20	>70	B/C	>30	Weathered bedrock	Wet	Mixed forest	Valley Lowland	Light Brown	
1167793	UTM83-8	560865	7127383	1158	9/5/2011	10	30	40	0	20	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1167794	UTM83-8	560820	7127359	1161	9/5/2011	20	20	20	20	20	>70	B	>30	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Light Brown	bad sample-organic soil, clasts

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167795	UTM83-8	560774	7127340	1157	9/5/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1167796	UTM83-8	560769	7127333	1147	9/5/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	duplicate of 1167795
1167797	UTM83-8	560736	7127313	1157	9/5/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1167798	UTM83-8	560682	7127297	1148	9/5/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1167799	UTM83-8	560826	7127022	1129	9/5/2011	10	35	35	5	15	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1167800	UTM83-8	560865	7127051	1156	9/5/2011	15	35	35	0	15	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Valley Lowland	Light Brown	
1167801	UTM83-8	561336	7128309	1265	9/4/2011	20	30	15	10	25	40-50	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167802	UTM83-8	561292	7128285	1268	9/4/2011	25	15	25	15	20	40-50	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Ridge Top	Light Brown	
1167803	UTM83-8	561387	7128113	1281	9/4/2011	25	25	25	5	20	10-20	B/C	10-20	Weathered bedrock	Moist	Mixed forest	Ridge Top	Dark Grey	
1167804	UTM83-8	561345	7128087	1278	9/4/2011	25	25	25	5	20	30-40	B/C	15-20	Till	Moist	Mixed forest	Ridge Top	Dark Grey	
1167805	UTM83-8	561304	7128065	1267	9/4/2011	20	20	15	10	35	10-20	B/C	10-20	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Grey	
1167806	UTM83-8	561254	7128045	1243	9/4/2011	25	35	15	5	20	50-60	B/C	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1167807	UTM83-8	561211	7128016	1236	9/4/2011	25	10	35	5	25	50-60	B	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1167808	UTM83-8	561207	7128139	1274	9/4/2011	20	10	25	5	40	40-50	B	10-20	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1167809	UTM83-8	561297	7128177	1290	9/4/2011	25	20	25	10	20	20-30	B/C	10-20	Weathered bedrock	Moist	Mixed forest	Ridge Top	Dark Brown	
1167810	UTM83-8	560732	7127195	1127	9/5/2011	15	25	45	0	15	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167811	UTM83-8	560779	7127228	1146	9/5/2011	15	25	45	0	15	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167812	UTM83-8	560819	7127246	1151	9/5/2011	15	30	35	0	20	60-70	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167813	UTM83-8	560865	7127272	1150	9/5/2011	15	30	30	0	25	60-70	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167814	UTM83-8	560910	7127291	1161	9/5/2011	20	30	30	0	20	60-70	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167815	UTM83-8	560954	7127321	1172	9/5/2011	20	30	30	0	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167816	UTM83-8	560999	7127341	1176	9/5/2011	20	20	40	0	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167817	UTM83-8	561046	7127363	1176	9/5/2011	20	20	40	0	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167818	UTM83-8	561085	7127385	1187	9/5/2011	25	20	35	0	20	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167819	UTM83-8	561132	7127413	1186	9/5/2011	30	25	25	0	20	60-70	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167820	UTM83-8	561220	7127456	1195	9/5/2011	25	25	30	0	20	50-60	B	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1167821	UTM83-8	561260	7127481	1202	9/5/2011	25	25	25	0	25	50-60	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1167822	UTM83-8	561311	7127502	1211	9/5/2011	25	25	25	0	25	>70	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Brown	
1167823	UTM83-8	561352	7127532	1226	9/5/2011	20	35	20	0	25	>70	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167824	UTM83-8	561397	7127550	1231	9/5/2011	20	25	30	0	25	40-50	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1167825	UTM83-8	561441	7127574	1235	9/5/2011	20	25	30	0	25	40-50	B	15-20	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1167826	UTM83-8	561489	7127592	1234	9/5/2011	25	10	30	15	20	10-20	B	10-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167827	UTM83-8	561532	7127621	1234	9/5/2011	25	25	25	5	20	>70	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167828	UTM83-8	561577	7127641	1231	9/5/2011	25	20	25	10	20	40-50	B/C	15-20	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167829	UTM83-8	561625	7127666	1234	9/5/2011	25	25	30	0	20	60-70	B/C	25-30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167830	UTM83-8	561666	7127686	1235	9/5/2011	40	10	20	10	20	30-40	B	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1167831	UTM83-8	561711	7127602	1211	9/5/2011	25	20	35	0	20	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1167832	UTM83-8	561666	7127579	1204	9/5/2011	25	20	35	0	20	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1167833	UTM83-8	561620	7127556	1201	9/5/2011	20	30	25	0	25	40-50	B/C	20-25	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1167851	UTM83-8	561027	7128261	1190	9/4/2011	20	20	30	15	15	30-40	B/C	>30	Talus/colluvium	Moist	Willows	Plateau	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1167852	UTM83-8	561182	7128106	1252	9/4/2011	15	15	25	15	30	30-40	B/C	>30	Talus/colluvium	Moist	Evergreen	Mid Slope	Dark Brown	bad sampling needed 4 holes
1167853	UTM83-8	561254	7128158	1284	9/4/2011	20	25	30	5	20	50-60	B/C	>30	Weathered bedrock	Moist	Willows	Ridge Top	Light Brown	
1167854	UTM83-8	562289	7126432	1352	9/4/2011	20	20	30	10	20	40-50	B/C	>30	Weathered bedrock	Moist	Willows	Ridge Top	Light Brown	
1167855	UTM83-8	561102	7126939	1127	9/6/2011	30	30	30	5	5	>70	A/B	>30	Weathered bedrock	Partially Frozen	Mixed forest	Mid Slope	Light Brown	
1167856	UTM83-8	561131	7126966	1133	9/6/2011	35	30	30	5	10	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167857	UTM83-8	561185	7126993	1136	9/6/2011	20	30	30	10	10	40-50	B	>30	(glacio)-fluvial	Partially Frozen	Mixed forest	Mid Slope	Light Brown	
1167858	UTM83-8	561233	7127012	1134	9/6/2011	20	30	40	0	10	>70	B	>30	Till	Partially Frozen	Mixed forest	Mid Slope	Light Brown	
1167859	UTM83-8	561276	7127038	1133	9/6/2011	15	30	40	5	10	>70	B	>30	(glacio)-fluvial	Moist	Mixed forest	Mid Slope	Light Brown	
1167860	UTM83-8	561407	7127102	1138	9/6/2011	20	30	35	0	15	50-60	B/C	>30	(glacio)-fluvial	Wet	Marsh	Mid Slope	Light Brown	
1167861	UTM83-8	561459	7127128	1137	9/6/2011	25	25	25	0	25	60-70	B/C	>30	(glacio)-fluvial	Wet	Marsh	Mid Slope	Light Brown	
1167862	UTM83-8	561540	7127168	1151	9/6/2011	25	30	30	0	15	50-60	B/C	>30	Till	Moist	Marsh	Mid Slope	Light Brown	
1167863	UTM83-8	561590	7127196	1144	9/6/2011	25	25	25	10	15	60-70	B/C	>30	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Grey	
1167864	UTM83-8	561629	7127227	1135	9/6/2011	25	25	25	5	20	>70	B/C	>30	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1167865	UTM83-8	561719	7127263	1141	9/6/2011	25	25	35	0	15	60-70	B/C	>30	(glacio)-fluvial	Dry	Willows	Plateau	Light Grey	
1167866	UTM83-8	561763	7127287	1154	9/6/2011	25	25	35	0	15	30-40	B/C	25-30	(glacio)-fluvial	Moist	Marsh	Plateau	Light Grey	offline to avoid swamp
1167901	UTM83-8	560997	7127572	1192	9/5/2011	10	30	30	0	30	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167902	UTM83-8	561043	7127588	1197	9/5/2011	20	30	30	0	20	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167903	UTM83-8	561134	7127637	1209	9/5/2011	10	30	30	0	30	50-60	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167904	UTM83-8	561174	7127664	1224	9/5/2011	10	20	30	0	40	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167905	UTM83-8	561216	7127675	1234	9/5/2011	10	20	20	20	30	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1167906	UTM83-8	561578	7127534	1214	9/5/2011	0	30	40	0	30	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167907	UTM83-8	561531	7127508	1224	9/5/2011	20	20	10	0	50	40-50	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167908	UTM83-8	561489	7127491	1220	9/5/2011	0	30	40	0	30	30-40	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167909	UTM83-8	561440	7127468	1210	9/5/2011	0	30	40	10	20	40-50	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167910	UTM83-8	561396	7127434	1193	9/5/2011	20	20	30	0	30	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167911	UTM83-8	561355	7127414	1185	9/5/2011	0	30	30	0	40	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167912	UTM83-8	561307	7127396	1198	9/5/2011	10	30	30	0	25	40-50	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167913	UTM83-8	561261	7127372	1193	9/5/2011	40	20	0	0	30	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1167914	UTM83-8	561227	7127348	1200	9/5/2011	10	30	30	0	30	60-70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1167915	UTM83-8	561179	7127322	1195	9/5/2011	30	20	10	0	40	50-60	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168001	UTM83-8	561854	7132074	1600	8/2/2011	20	40	0	0	40	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168002	UTM83-8	561807	7132054	1594	8/2/2011	10	60	0	0	30	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168003	UTM83-8	561764	7132031	1605	8/2/2011	20	30	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168004	UTM83-8	561724	7132014	1608	8/2/2011	10	30	0	30	30	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168005	UTM83-8	561675	7131983	1604	8/2/2011	0	50	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168006	UTM83-8	561636	7131963	1597	8/2/2011	0	70	0	0	30	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168007	UTM83-8	561594	7131945	1605	8/2/2011	0	50	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168008	UTM83-8	561547	7131916	1601	8/2/2011	0	60	0	5	35	0-10	C	2-5	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1168009	UTM83-8	561493	7131885	1605	8/2/2011	0	30	0	0	70	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168010	UTM83-8	561455	7131870	1603	8/2/2011	0	60	0	10	30	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168011	UTM83-8	559870	7130585	1098	8/3/2011	0	50	0	0	50	50-60	C	2-5	Weathered bedrock	Wet	Mixed forest	Mid Slope	Dark Brown	
1168012	UTM83-8	559918	7130608	1105	8/3/2011	30	30	0	0	40	40-50	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168013	UTM83-8	559963	7130634	1105	8/3/2011	0	60	0	0	40	50-60	C	5-10	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Grey	
1168014	UTM83-8	560003	7130659	1109	8/3/2011	0	70	0	0	30	20-30	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168015	UTM83-8	560050	7130686	1121	8/3/2011	0	40	50	0	10	40-50	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168016	UTM83-8	560093	7130703	1122	8/3/2011	0	50	40	0	10	30-40	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168017	UTM83-8	560132	7130734	1132	8/3/2011	0	40	30	0	30	40-50	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168018	UTM83-8	560183	7130756	1138	8/3/2011	0	40	40	0	30	40-50	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168019	UTM83-8	560224	7130775	1151	8/3/2011	0	60	30	0	10	40-50	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168020	UTM83-8	560274	7130799	1154	8/3/2011	0	70	10	0	20	40-50	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168021	UTM83-8	560317	7130823	1163	8/3/2011	0	50	40	0	10	40-50	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168022	UTM83-8	560359	7130848	1166	8/3/2011	0	80	0	0	20	40-50	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168023	UTM83-8	560402	7130863	1173	8/3/2011	0	60	20	0	20	50-60	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168024	UTM83-8	560452	7130881	1182	8/3/2011	0	60	30	0	10	40-50	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168025	UTM83-8	560495	7130917	1198	8/3/2011	0	60	30	0	10	40-50	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168026	UTM83-8	560539	7130935	1201	8/3/2011	0	70	20	0	10	20-30	C	5-10	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1168027	UTM83-8	560578	7130963	1219	8/3/2011	0	80	10	0	10	30-40	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168028	UTM83-8	560626	7130984	1233	8/3/2011	0	60	30	0	10	30-40	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168029	UTM83-8	560660	7131001	1245	8/3/2011	20	50	0	0	30	0-10	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168030	UTM83-8	560714	7131027	1269	8/3/2011	20	50	0	0	30	0-10	C	2-5	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1168031	UTM83-8	561770	7132255	1738	8/4/2011	20	40	0	0	40	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168032	UTM83-8	561714	7132228	1739	8/4/2011	20	40	0	0	40	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168033	UTM83-8	561670	7132212	1743	8/4/2011	20	40	0	0	40	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168034	UTM83-8	561628	7132181	1726	8/4/2011	20	30	0	0	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168035	UTM83-8	561585	7132160	1728	8/4/2011	20	30	0	0	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168036	UTM83-8	561531	7132139	1731	8/4/2011	20	30	0	0	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168037	UTM83-8	561503	7132123	1728	8/4/2011	20	30	0	0	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168038	UTM83-8	561454	7132085	1724	8/4/2011	20	30	0	10	40	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168039	UTM83-8	561404	7132065	1730	8/4/2011	20	30	0	0	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168040	UTM83-8	561363	7132045	1722	8/4/2011	20	30	0	0	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168041	UTM83-8	561298	7132017	1718	8/4/2011	20	30	0	0	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168042	UTM83-8	561280	7131998	1700	8/4/2011	20	30	0	0	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168043	UTM83-8	561233	7131975	1711	8/4/2011	10	30	0	10	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168044	UTM83-8	561188	7131953	1702	8/4/2011	0	60	0	10	30	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168045	UTM83-8	561138	7131931	1670	8/4/2011	10	40	0	10	40	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168046	UTM83-8	561112	7131911	1656	8/4/2011	30	10	0	0	60	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168047	UTM83-8	561051	7131876	1620	8/4/2011	25	25	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168048	UTM83-8	561012	7131858	1582	8/4/2011	30	20	0	0	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168049	UTM83-8	560965	7131833	1575	8/4/2011	20	30	0	10	40	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168050	UTM83-8	560926	7131815	1566	8/4/2011	30	20	0	0	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168051	UTM83-8	560876	7131794	1539	8/4/2011	0	60	25	5	10	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168052	UTM83-8	560875	7131800	1540	8/4/2011	0	30	20	10	40	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	duplicate of 1168051
1168053	UTM83-8	560832	7131772	1516	8/4/2011	20	20	0	10	50	0-10	C	2-5	Talus/colluvium	Dry	Alpine	Mid Slope	Light Brown	
1168054	UTM83-8	559775	7130657	1117	8/5/2011	20	40	0	0	40	40-50	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168055	UTM83-8	559821	7130671	1121	8/5/2011	30	20	0	0	50	30-40	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168056	UTM83-8	559866	7130701	1126	8/5/2011	0	50	0	0	50	60-70	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168057	UTM83-8	559907	7130722	1127	8/5/2011	20	30	0	0	50	30-40	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168058	UTM83-8	559957	7130743	1138	8/5/2011	25	25	0	5	50	30-40	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168059	UTM83-8	559995	7130771	1144	8/5/2011	20	30	0	0	50	>70	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168060	UTM83-8	560048	7130797	1141	8/5/2011	10	30	10	0	50	40-50	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168061	UTM83-8	560096	7130818	1149	8/5/2011	0	60	20	0	20	60-70	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168062	UTM83-8	560132	7130844	1157	8/5/2011	60	20	0	0	20	40-50	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168063	UTM83-8	560178	7130862	1156	8/5/2011	50	20	0	0	30	30-40	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168064	UTM83-8	560222	7130883	1166	8/5/2011	0	90	0	0	10	>70	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168065	UTM83-8	560264	7130910	1177	8/5/2011	0	60	20	0	20	>70	C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Grey	
1168066	UTM83-8	560311	7130934	1186	8/5/2011	30	60	0	0	30	60-70	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168067	UTM83-8	560355	7130951	1191	8/5/2011	30	20	0	0	50	40-50	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168068	UTM83-8	560392	7130979	1204	8/5/2011	20	60	0	0	20	40-50	C	2-5	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168069	UTM83-8	560445	7131005	1208	8/5/2011	30	0	40	0	30	>70	C	5-10	Weathered bedrock	Wet	Mixed forest	Mid Slope	Dark Brown	
1168070	UTM83-8	560487	7131023	1218	8/5/2011	30	30	0	0	40	10-20	C	5-10	Weathered bedrock	Wet	Mixed forest	Mid Slope	Dark Brown	
1168071	UTM83-8	560533	7131047	1231	8/5/2011	30	20	0	0	50	60-70	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168072	UTM83-8	561389	7131839	1604	8/6/2011	0	30	0	40	30	0-10	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168073	UTM83-8	561366	7131830	1595	8/6/2011	0	40	10	0	50	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168074	UTM83-8	561313	7131809	1592	8/6/2011	30	20	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168075	UTM83-8	561270	7131775	1585	8/6/2011	30	20	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168076	UTM83-8	561236	7131756	1587	8/6/2011	10	40	30	10	10	20-30	C	5-10	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168077	UTM83-8	561195	7131731	1576	8/6/2011	0	50	0	10	40	30-40	C	5-10	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168078	UTM83-8	561106	7131680	1572	8/6/2011	30	20	0	0	50	0-10	C	2-5	Talus/colluvium	Wet	Willows	Mid Slope	Dark Brown	
1168079	UTM83-8	561057	7131663	1571	8/6/2011	10	50	10	10	20	0-10	C	2-5	Talus/colluvium	Wet	Willows	Mid Slope	Dark Brown	
1168080	UTM83-8	561010	7131646	1562	8/6/2011	10	50	0	10	30	0-10	C	5-10	Talus/colluvium	Wet	Willows	Mid Slope	Dark Brown	
1168081	UTM83-8	560974	7131606	1531	8/6/2011	0	50	0	10	40	20-30	C	5-10	Talus/colluvium	Wet	Willows	Mid Slope	Dark Brown	
1168082	UTM83-8	560924	7131595	1501	8/6/2011	0	50	0	20	30	30-40	C	5-10	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168083	UTM83-8	560879	7131569	1484	8/6/2011	0	60	0	10	30	20-30	C	10-15	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168084	UTM83-8	560834	7131547	1456	8/6/2011	0	50	0	20	30	20-30	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168085	UTM83-8	560793	7131521	1436	8/6/2011	0	40	0	30	30	30-40	C	5-10	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168086	UTM83-8	559682	7130828	1136	8/8/2011	0	40	30	0	30	60-70	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168087	UTM83-8	559730	7130855	1138	8/8/2011	0	40	10	0	50	60-70	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Grey	
1168088	UTM83-8	559777	7130884	1149	8/8/2011	20	20	20	0	60	20-30	C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168089	UTM83-8	559822	7130902	1152	8/8/2011	10	20	40	0	30	20-30	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168090	UTM83-8	559864	7130925	1155	8/8/2011	0	30	40	0	30	40-50	C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168091	UTM83-8	559909	7130944	1159	8/8/2011	0	30	30	0	40	30-40	C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	small sample rocky
1168092	UTM83-8	559961	7130977	1167	8/8/2011	0	40	30	0	30	20-30	C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168093	UTM83-8	559998	7130993	1168	8/8/2011	30	10	30	0	30	50-60	C	2-5	Weathered bedrock	Moist	Marsh	Plateau	Light Brown	
1168094	UTM83-8	560042	7131018	1173	8/8/2011	0	30	40	0	30	30-40	C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168095	UTM83-8	560086	7131045	1184	8/8/2011	10	30	30	0	30	60-70	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168096	UTM83-8	560130	7131065	1195	8/8/2011	0	40	30	0	30	50-60	B/C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Grey	
1168097	UTM83-8	560174	7131092	1203	8/8/2011	20	30	20	0	30	>70	C	5-10	Weathered bedrock	Wet	Mixed forest	Plateau	Light Grey	
1168098	UTM83-8	560217	7131114	1210	8/8/2011	40	30	0	0	30	60-70	C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168099	UTM83-8	560264	7131134	1224	8/8/2011	0	40	30	0	30	50-60	C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Grey	
1168100	UTM83-8	560313	7131160	1229	8/8/2011	0	40	30	0	30	30-40	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Grey	
1168101	UTM83-8	560359	7131179	1244	8/8/2011	0	60	0	10	30	30-40	B	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Grey	
1168102	UTM83-8	560397	7131197	1252	8/8/2011	30	30	0	10	30	20-30	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168103	UTM83-8	560441	7131224	1267	8/8/2011	30	30	0	0	40	10-20	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168104	UTM83-8	560490	7131249	1284	8/8/2011	30	30	10	0	30	30-40	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168105	UTM83-8	560523	7131271	1296	8/8/2011	30	30	0	0	40	20-30	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168106	UTM83-8	560579	7131297	1312	8/8/2011	0	40	30	0	30	40-50	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168107	UTM83-8	560620	7131313	1320	8/8/2011	0	30	40	0	30	30-40	C	2-5	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168108	UTM83-8	560658	7131340	1333	8/8/2011	0	30	40	0	30	50-60	C	2-5	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168109	UTM83-8	560705	7131359	1347	8/8/2011	0	30	40	0	30	30-40	C	2-5	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168110	UTM83-8	560751	7131389	1368	8/9/2011	0	30	40	0	30	20-30	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168111	UTM83-8	560759	7131386	1368	8/9/2011	30	30	0	10	30	20-30	B/C	5-10	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	duplicate of 1168110
1168112	UTM83-8	560788	7131402	1388	8/9/2011	0	20	0	40	40	20-30	B	2-5	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1168113	UTM83-8	560835	7131422	1411	8/9/2011	5	30	30	5	30	40-50	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1168114	UTM83-8	560882	7131455	1443	8/9/2011	0	30	10	30	30	10-20	B/C	5-10	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168115	UTM83-8	560923	7131477	1472	8/9/2011	0	0	70	0	30	20-30	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168116	UTM83-8	560794	7131186	1332	8/9/2011	0	20	30	20	30	10-20	B/C	5-10	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1168117	UTM83-8	561844	7131735	1438	8/9/2011	0	0	50	0	50	10-20	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168118	UTM83-8	561832	7131722	1431	8/9/2011	25	0	25	0	50	0-10	C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168119	UTM83-8	561768	7131705	1436	8/9/2011	0	30	0	20	50	20-30	B	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168120	UTM83-8	561732	7131677	1443	8/9/2011	0	30	40	0	30	30-40	C	5-10	Talus/colluvium	Moist	Willows	Mid Slope	Dark Brown	
1168121	UTM83-8	559641	7130914	1134	8/10/2011	20	30	0	0	50	40-50	C	5-10	Weathered bedrock	Dry	Willows	Plateau	Dark Brown	
1168122	UTM83-8	559686	7130945	1145	8/10/2011	20	30	0	0	50	30-40	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168123	UTM83-8	559728	7130968	1146	8/10/2011	20	30	0	0	50	30-40	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168124	UTM83-8	559770	7130992	1149	8/10/2011	0	30	40	0	30	50-60	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168125	UTM83-8	559818	7131015	1161	8/10/2011	0	70	0	0	30	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Grey	
1168126	UTM83-8	559863	7131039	1168	8/10/2011	30	30	0	0	40	30-40	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168127	UTM83-8	559906	7131061	1173	8/10/2011	30	40	0	0	30	30-40	C	2-5	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168128	UTM83-8	559951	7131090	1175	8/10/2011	30	30	0	0	40	30-40	B/C	5-10	Weathered bedrock	Moist	Willows	Plateau	Dark Brown	
1168129	UTM83-8	559990	7131110	1184	8/10/2011	0	30	40	0	30	60-70	B/C	5-10	Weathered bedrock	Moist	Willows	Plateau	Dark Brown	
1168130	UTM83-8	560037	7131124	1190	8/10/2011	0	50	10	0	40	60-70	B/C	10-15	Weathered bedrock	Moist	Willows	Plateau	Dark Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168131	UTM83-8	560083	7131148	1199	8/10/2011	0	30	30	0	40	60-70	C	2-5	Weathered bedrock	Moist	Willows	Plateau	Orange	
1168132	UTM83-8	560132	7131172	1214	8/10/2011	0	60	0	0	40	40-50	C	5-10	Weathered bedrock	Moist	Willows	Plateau	Light Grey	
1168133	UTM83-8	560169	7131197	1220	8/10/2011	0	50	20	0	30	50-60	C	5-10	Weathered bedrock	Moist	Willows	Plateau	Dark Brown	
1168134	UTM83-8	560223	7131221	1236	8/10/2011	10	40	20	0	30	40-50	C	5-10	Weathered bedrock	Moist	Willows	Plateau	Dark Brown	
1168135	UTM83-8	560258	7131239	1252	8/10/2011	0	40	30	0	30	40-50	C	5-10	Weathered bedrock	Moist	Willows	Plateau	Dark Grey	
1168136	UTM83-8	560302	7131270	1253	8/10/2011	0	40	30	0	30	40-50	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1168137	UTM83-8	560351	7131284	1257	8/10/2011	0	50	0	0	50	>70	B	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168138	UTM83-8	560411	7131292	1269	8/10/2011	0	70	0	0	30	40-50	B	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168139	UTM83-8	560441	7131338	1288	8/10/2011	0	40	30	0	30	>70	B	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168140	UTM83-8	560477	7131367	1301	8/10/2011	0	50	20	0	30	50-60	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168141	UTM83-8	560531	7131381	1322	8/10/2011	0	40	30	0	30	20-30	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168142	UTM83-8	560574	7131407	1339	8/10/2011	0	50	20	0	30	20-30	B	5-10	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1168143	UTM83-8	559406	7131130	1122	8/12/2011	0	40	40	0	20	40-50	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168144	UTM83-8	559457	7131168	1131	8/12/2011	20	40	20	0	20	20-30	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168145	UTM83-8	559505	7131194	1141	8/12/2011	0	30	40	0	30	20-30	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168146	UTM83-8	559549	7131206	1142	8/12/2011	20	20	40	0	20	30-40	C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168147	UTM83-8	559551	7131204	1146	8/12/2011	20	20	40	0	20	30-40	C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	duplicate of 1168146
1168148	UTM83-8	559589	7131233	1144	8/12/2011	20	30	20	0	30	>70	B/C	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168149	UTM83-8	559642	7131252	1150	8/12/2011	20	30	30	0	20	50-60	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168150	UTM83-8	559684	7131280	1165	8/12/2011	20	30	20	0	30	20-30	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168151	UTM83-8	559724	7131298	1158	8/12/2011	20	30	30	0	20	0-10	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168152	UTM83-8	559770	7131328	1164	8/12/2011	20	30	30	0	20	10-20	C	5-10	Weathered bedrock	Moist	Willows	Plateau	Light Brown	
1168153	UTM83-8	559813	7131353	1177	8/12/2011	20	30	30	0	20	20-30	C	5-10	Weathered bedrock	Moist	Willows	Plateau	Light Brown	
1168154	UTM83-8	559854	7131372	1183	8/12/2011	60	20	0	0	20	20-30	C	5-10	Weathered bedrock	Moist	Willows	Plateau	Light Brown	
1168155	UTM83-8	559905	7131393	1190	8/12/2011	20	40	10	0	30	50-60	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1168156	UTM83-8	559944	7131414	1199	8/12/2011	30	30	0	0	40	40-50	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168157	UTM83-8	559982	7131440	1219	8/12/2011	20	30	0	20	30	60-70	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	small sample rocky
1168158	UTM83-8	560036	7131463	1245	8/12/2011	20	30	20	0	30	50-60	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168159	UTM83-8	560071	7131481	1258	8/12/2011	20	50	0	0	30	40-50	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168160	UTM83-8	560120	7131510	1276	8/12/2011	20	20	0	20	40	30-40	B/C	2-5	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168161	UTM83-8	560168	7131532	1288	8/12/2011	20	20	40	0	20	30-40	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168162	UTM83-8	560210	7131555	1298	8/12/2011	20	40	0	0	40	30-40	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168163	UTM83-8	560256	7131571	1317	8/12/2011	20	20	20	20	20	20-30	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168164	UTM83-8	560298	7131604	1326	8/12/2011	0	25	25	0	50	30-40	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168165	UTM83-8	560341	7131625	1335	8/12/2011	0	30	0	30	40	30-40	B	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168166	UTM83-8	560381	7131644	1360	8/13/2011	0	30	0	20	50	10-20	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168167	UTM83-8	560430	7131668	1379	8/13/2011	10	20	30	0	40	40-50	C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168168	UTM83-8	560475	7131695	1394	8/13/2011	10	25	25	10	30	40-50	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168169	UTM83-8	560521	7131720	1407	8/13/2011	10	30	60	0	10	10-20	C	2-5	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168170	UTM83-8	560560	7131735	1420	8/13/2011	10	25	25	10	30	0-10	C	2-5	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168171	UTM83-8	560616	7131759	1435	8/13/2011	10	25	25	10	30	0-10	C	2-5	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168172	UTM83-8	560648	7131780	1447	8/13/2011	10	25	25	10	30	0-10	C	2-5	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1168173	UTM83-8	560695	7131811	1453	8/13/2011	10	25	25	10	30	0-10	C	2-5	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1168174	UTM83-8	560744	7131836	1451	8/13/2011	30	30	0	20	20	10-20	B/C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1168175	UTM83-8	560785	7131851	1473	8/13/2011	20	20	0	30	30	30-40	B/C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1168176	UTM83-8	560828	7131872	1488	8/13/2011	0	70	0	0	30	40-50	B	5-10	Weathered bedrock	Wet	Alpine	Mid Slope	Dark Grey	
1168177	UTM83-8	560865	7131917	1503	8/13/2011	30	20	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168178	UTM83-8	560339	7131738	1312	8/13/2011	0	70	0	10	20	0-10	C	1-2	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168179	UTM83-8	560381	7131769	1335	8/13/2011	20	0	0	50	30	10-20	B/C	5-10	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168180	UTM83-8	560430	7131776	1346	8/13/2011	20	0	0	30	50	0-10	B/C	1-2	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168181	UTM83-8	560458	7131801	1346	8/13/2011	0	60	0	0	40	0-10	C	1-2	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168182	UTM83-8	560501	7131822	1362	8/13/2011	40	20	0	0	40	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168183	UTM83-8	560546	7131849	1366	8/13/2011	30	20	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168184	UTM83-8	560595	7131869	1385	8/13/2011	20	20	0	20	40	0-10	B/C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Grey	
1168185	UTM83-8	560655	7131899	1397	8/13/2011	0	60	20	0	20	10-20	C	5-10	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168186	UTM83-8	560700	7131931	1414	8/13/2011	20	30	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168187	UTM83-8	560739	7131961	1428	8/13/2011	25	25	0	0	50	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168188	UTM83-8	560790	7131967	1448	8/13/2011	25	25	0	10	40	10-20	C	5-10	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Grey	
1168189	UTM83-8	560844	7131999	1474	8/13/2011	0	60	0	10	30	0-10	C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168190	UTM83-8	559182	7131478	1080	8/14/2011	0	40	20	20	20	40-50	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Grey	
1168191	UTM83-8	559233	7131489	1085	8/14/2011	0	20	70	0	10	60-70	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168192	UTM83-8	559270	7131514	1092	8/14/2011	0	20	60	0	20	40-50	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168193	UTM83-8	559315	7131543	1094	8/14/2011	50	20	0	0	30	10-20	B/C	5-10	Talus/colluvium	Moist	Mixed forest	Plateau	Dark Grey	creek bank
1168194	UTM83-8	559363	7131561	1101	8/14/2011	20	30	20	0	30	40-50	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Grey	
1168195	UTM83-8	559411	7131587	1108	8/14/2011	0	20	60	0	20	30-40	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168196	UTM83-8	559409	7131587	1108	8/14/2011	0	20	60	0	20	30-40	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	duplicate of 1168195
1168197	UTM83-8	559449	7131606	1116	8/14/2011	0	20	60	0	20	50-60	C	5-10	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168198	UTM83-8	559494	7131634	1122	8/14/2011	30	20	20	0	30	30-40	C	5-10	Weathered bedrock	Moist	Willows	Plateau	Light Brown	
1168199	UTM83-8	559533	7131666	1138	8/14/2011	20	20	20	0	40	40-50	B/C	5-10	Weathered bedrock	Moist	Willows	Plateau	Dark Grey	
1168200	UTM83-8	559584	7131678	1152	8/14/2011	0	30	30	10	30	40-50	B/C	5-10	Weathered bedrock	Moist	Willows	Plateau	Dark Grey	
1168201	UTM83-8	559623	7131700	1162	8/14/2011	0	70	0	0	30	60-70	B	15-20	Weathered bedrock	Moist	Willows	Plateau	Dark Grey	
1168202	UTM83-8	559666	7131725	1173	8/14/2011	30	30	20	0	20	60-70	C	5-10	Weathered bedrock	Moist	Willows	Plateau	Light Brown	
1168203	UTM83-8	559710	7131746	1186	8/14/2011	0	40	0	30	30	50-60	B	10-15	Weathered bedrock	Moist	Willows	Plateau	Dark Grey	
1168204	UTM83-8	559755	7131771	1201	8/14/2011	20	20	0	20	40	50-60	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	small sample rocky
1168205	UTM83-8	559801	7131785	1219	8/14/2011	20	20	0	20	40	40-50	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168206	UTM83-8	559641	7133179	1122	8/31/2011	10	70	0	0	20	>70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168207	UTM83-8	559603	7133153	1115	8/31/2011	40	20	0	0	40	50-60	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168208	UTM83-8	559554	7133134	1099	8/31/2011	10	70	0	0	20	>70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168209	UTM83-8	559510	7133110	1090	8/31/2011	0	60	20	0	20	50-60	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168210	UTM83-8	559467	7133091	1089	8/31/2011	0	60	20	0	20	60-70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168211	UTM83-8	559427	7133061	1086	8/31/2011	0	70	10	0	20	40-50	B/C	10-15	Weathered bedrock	Wet	Mixed forest	Plateau	Light Brown	
1168212	UTM83-8	559379	7133034	1081	8/31/2011	30	30	0	0	40	>70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Light Brown	
1168213	UTM83-8	559381	7132928	1083	8/31/2011	0	60	10	0	30	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168214	UTM83-8	559430	7132955	1086	8/31/2011	0	70	15	0	15	40-50	B	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168215	UTM83-8	559474	7132975	1087	8/31/2011	20	60	0	0	20	>70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168216	UTM83-8	559521	7133000	1097	8/31/2011	20	60	0	0	20	50-60	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168217	UTM83-8	559562	7133019	1103	8/31/2011	10	60	10	0	20	60-70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168218	UTM83-8	559601	7133040	1111	8/31/2011	10	60	10	0	20	50-60	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Plateau	Dark Brown	
1168219	UTM83-8	560010	7132464	1334	9/1/2011	20	50	0	5	20	40-50	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168220	UTM83-8	559972	7132445	1318	9/1/2011	0	70	10	0	20	60-70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168221	UTM83-8	559936	7132420	1304	9/1/2011	20	60	0	0	20	>70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168222	UTM83-8	559883	7132398	1283	9/1/2011	0	40	15	30	15	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	poor soil, rocky slope
1168223	UTM83-8	559844	7132376	1264	9/1/2011	20	60	0	0	20	60-70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168224	UTM83-8	559792	7132355	1233	9/1/2011	0	80	0	0	20	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168225	UTM83-8	559751	7132330	1223	9/1/2011	0	70	10	0	20	>70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168226	UTM83-8	559704	7132307	1198	9/1/2011	0	70	10	0	20	40-50	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168227	UTM83-8	559658	7132283	1189	9/1/2011	0	80	10	0	10	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168228	UTM83-8	559613	7132257	1173	9/1/2011	0	80	10	0	10	60-70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168229	UTM83-8	559572	7132236	1171	9/1/2011	20	60	0	0	20	40-50	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168230	UTM83-8	559529	7132209	1150	9/1/2011	20	60	0	0	20	50-60	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168231	UTM83-8	559484	7132188	1131	9/1/2011	20	60	0	0	20	50-60	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168232	UTM83-8	559440	7132167	1124	9/1/2011	0	20	20	0	60	20-30	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168233	UTM83-8	559397	7132148	1111	9/1/2011	0	80	0	0	20	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168234	UTM83-8	559349	7132128	1098	9/1/2011	20	50	0	0	30	40-50	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168235	UTM83-8	559307	7132092	1086	9/1/2011	30	50	0	0	20	60-70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168236	UTM83-8	559261	7132079	1071	9/1/2011	20	60	0	0	20	40-50	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168237	UTM83-8	559214	7132054	1067	9/1/2011	20	60	0	0	20	50-60	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168238	UTM83-8	560551	7132408	1513	9/2/2011	10	40	20	10	20	0-10	B/C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168239	UTM83-8	560519	7132374	1508	9/2/2011	0	50	0	20	30	0-10	B/C	5-10	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168240	UTM83-8	560461	7132362	1487	9/2/2011	0	60	20	0	20	20-30	B	5-10	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	
1168241	UTM83-8	560419	7132342	1474	9/2/2011	20	40	20	0	20	40-50	B	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Dark Brown	
1168242	UTM83-8	560378	7132319	1463	9/2/2011	0	60	20	0	20	40-50	B/C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1168243	UTM83-8	560331	7132293	1448	9/2/2011	0	50	30	0	20	40-50	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168244	UTM83-8	560285	7132271	1432	9/2/2011	0	60	20	0	20	30-40	B	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1168245	UTM83-8	560242	7132247	1419	9/2/2011	20	30	30	0	20	40-50	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168246	UTM83-8	560200	7132227	1402	9/2/2011	20	30	20	0	30	40-50	B/C	10-15	Weathered bedrock	Wet	Willows	Mid Slope	Dark Brown	
1168247	UTM83-8	560154	7132202	1389	9/2/2011	0	60	20	0	20	40-50	B	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168248	UTM83-8	560111	7132183	1376	9/2/2011	10	60	10	0	20	40-50	B	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168249	UTM83-8	560065	7132159	1351	9/2/2011	20	40	20	0	20	40-50	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168250	UTM83-8	559978	7132114	1319	9/2/2011	0	60	0	20	20	40-50	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168251	UTM83-8	559927	7132085	1287	9/2/2011	0	60	20	0	20	50-60	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168252	UTM83-8	559884	7132069	1275	9/2/2011	0	50	20	20	10	0-10	B/C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1168253	UTM83-8	559883	7132062	1265	9/2/2011	0	50	20	20	10	0-10	B/C	2-5	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	duplicate of 1168252
1168254	UTM83-8	559847	7132041	1250	9/2/2011	0	50	20	20	10	0-10	B/C	2-5	Talus/colluvium	Moist	Mixed forest	Mid Slope	Light Brown	
1168255	UTM83-8	559799	7132017	1230	9/2/2011	0	60	20	10	10	30-40	B	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168256	UTM83-8	559756	7131992	1223	9/2/2011	20	60	0	0	20	50-60	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168257	UTM83-8	559710	7131972	1203	9/2/2011	0	70	20	0	10	40-50	B	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1168258	UTM83-8	559667	7131954	1190	9/2/2011	0	80	0	0	20	50-60	B	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1168259	UTM83-8	559624	7131923	1167	9/2/2011	0	70	0	10	20	>70	B	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Grey	
1168260	UTM83-8	559581	7131904	1145	9/2/2011	20	60	0	0	20	40-50	B/C	>30	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1168261	UTM83-8	559531	7131881	1138	9/2/2011	10	40	30	0	20	40-50	B/C	20-25	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168262	UTM83-8	560681	7132261	1576	9/3/2011	0	40	0	30	30	0-10	B/C	2-5	Talus/colluvium	Moist	Alpine	Mid Slope	Dark Brown	small sample talus slope
1168263	UTM83-8	560651	7132233	1553	9/3/2011	0	60	10	10	20	30-40	B/C	10-15	Talus/colluvium	Moist	Alpine	Mid Slope	Light Brown	
1168264	UTM83-8	560590	7132212	1528	9/3/2011	20	40	10	0	30	40-50	B/C	5-10	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1168265	UTM83-8	560542	7132184	1501	9/3/2011	0	60	20	0	20	30-40	B/C	10-15	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1168266	UTM83-8	560510	7132162	1480	9/3/2011	20	50	0	0	30	30-40	B/C	20-25	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1168267	UTM83-8	560465	7132143	1460	9/3/2011	0	60	20	0	20	30-40	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168268	UTM83-8	560420	7132119	1444	9/3/2011	20	20	0	0	60	30-40	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Grey	
1168269	UTM83-8	560383	7132096	1431	9/3/2011	20	30	0	20	30	20-30	B/C	5-10	Talus/colluvium	Moist	Willows	Mid Slope	Light Brown	
1168270	UTM83-8	560312	7132066	1415	9/3/2011	0	60	20	0	20	40-50	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168271	UTM83-8	560293	7132045	1402	9/3/2011	20	40	0	20	20	20-30	B/C	5-10	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168272	UTM83-8	560243	7132023	1389	9/3/2011	20	50	0	0	30	30-40	C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168273	UTM83-8	560199	7132000	1376	9/3/2011	10	60	0	10	20	40-50	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168274	UTM83-8	560151	7131981	1362	9/3/2011	0	50	0	20	30	20-30	B	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Dark Brown	
1168275	UTM83-8	560115	7131954	1347	9/3/2011	0	60	20	0	20	40-50	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168276	UTM83-8	560063	7131936	1331	9/3/2011	0	50	30	0	20	30-40	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168277	UTM83-8	560026	7131911	1313	9/3/2011	0	50	30	0	20	20-30	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168278	UTM83-8	559982	7131876	1292	9/3/2011	10	60	10	0	20	20-30	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168279	UTM83-8	559933	7131857	1277	9/3/2011	0	80	0	0	20	40-50	B	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168280	UTM83-8	559843	7131823	1233	9/3/2011	20	50	0	0	30	30-40	B/C	10-15	Weathered bedrock	Moist	Willows	Mid Slope	Light Brown	
1168401	UTM83-8	559878	7132739	1213	8/31/2011	0	40	30	20	10	10-20	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168402	UTM83-8	559784	7132689	1190	8/31/2011	10	40	40	15	5	30-40	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168403	UTM83-8	559698	7132642	1180	8/31/2011	10	30	30	25	5	40-50	B/C	10-15	Weathered bedrock	Wet	Mixed forest	Mid Slope	Light Brown	
1168404	UTM83-8	559611	7132589	1143	8/31/2011	5	40	30	15	10	40-50	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168405	UTM83-8	559524	7132550	1131	8/31/2011	10	30	40	5	15	50-60	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1168406	UTM83-8	559430	7132501	1106	8/31/2011	20	20	30	5	25	50-60	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1168407	UTM83-8	559338	7132453	1086	8/31/2011	0	40	40	20	0	30-40	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168408	UTM83-8	559222	7132164	1069	9/1/2011	0	40	45	5	10	50-60	C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1168409	UTM83-8	559261	7132188	1075	9/1/2011	10	50	20	20	0	30-40	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168410	UTM83-8	559301	7132207	1083	9/1/2011	15	30	30	15	10	50-60	B/C	5-10	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168411	UTM83-8	559349	7132233	1093	9/1/2011	15	35	35	10	5	20-30	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168412	UTM83-8	559391	7132256	1112	9/1/2011	10	60	20	10	0	40-50	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168413	UTM83-8	559434	7132282	1123	9/1/2011	30	35	15	5	15	50-60	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168414	UTM83-8	559478	7132307	1131	9/1/2011	30	30	20	5	15	60-70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168415	UTM83-8	559524	7132328	1145	9/1/2011	80	0	0	5	15	50-60	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1168416	UTM83-8	559573	7132344	1158	9/1/2011	25	30	15	15	15	50-60	B/C	10-15	Weathered bedrock	Wet	Mixed forest	Mid Slope	Dark Brown	
1168417	UTM83-8	559607	7132374	1171	9/1/2011	0	80	10	10	0	40-50	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168418	UTM83-8	559656	7132398	1182	9/1/2011	15	25	25	5	30	50-60	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168419	UTM83-8	559698	7132419	1190	9/1/2011	10	65	10	15	0	30-40	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168420	UTM83-8	559745	7132442	1201	9/1/2011	0	40	40	15	5	20-30	B/C	2-5	Weathered bedrock	Wet	Mixed forest	Mid Slope	Light Brown	
1168421	UTM83-8	559787	7132467	1224	9/1/2011	30	20	20	5	25	40-50	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168422	UTM83-8	560554	7132532	1514	9/2/2011	5	40	45	10	0	30-40	B/C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1168423	UTM83-8	560512	7132500	1495	9/2/2011	5	30	50	10	5	10-20	B/C	5-10	Weathered bedrock	Wet	Alpine	Mid Slope	Light Brown	
1168424	UTM83-8	560464	7132475	1484	9/2/2011	5	20	40	15	20	30-40	B/C	5-10	Weathered bedrock	Wet	Alpine	Mid Slope	Light Brown	
1168425	UTM83-8	560420	7132447	1476	9/2/2011	20	30	30	5	15	20-30	B/C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1168426	UTM83-8	560370	7132431	1465	9/2/2011	10	25	30	5	30	30-40	B/C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1168427	UTM83-8	560332	7132411	1453	9/2/2011	20	20	30	5	15	30-40	B/C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1168428	UTM83-8	560285	7132386	1450	9/2/2011	30	30	0	10	30	20-30	B/C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1168429	UTM83-8	560241	7132357	1428	9/2/2011	35	40	0	5	20	30-40	C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1168430	UTM83-8	560195	7132338	1416	9/2/2011	0	20	50	10	20	30-40	B/C	5-10	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1168431	UTM83-8	560151	7132316	1397	9/2/2011	25	25	35	10	5	30-40	B/C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1168432	UTM83-8	560110	7132290	1384	9/2/2011	30	40	0	15	15	50-60	B/C	10-15	Weathered bedrock	Moist	Alpine	Mid Slope	Light Brown	
1168433	UTM83-8	560061	7132264	1361	9/2/2011	10	35	35	0	20	20-30	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168434	UTM83-8	560023	7132245	1339	9/2/2011	10	35	30	5	20	40-50	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168435	UTM83-8	559979	7132228	1316	9/2/2011	35	40	0	5	20	40-50	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168436	UTM83-8	559929	7132203	1297	9/2/2011	0	60	20	10	10	50-60	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168437	UTM83-8	559889	7132177	1262	9/2/2011	0	40	15	20	25	50-60	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168438	UTM83-8	559847	7132157	1248	9/2/2011	5	70	10	5	10	50-60	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168439	UTM83-8	559799	7132127	1240	9/2/2011	0	30	35	15	20	20-30	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168440	UTM83-8	559751	7132113	1221	9/2/2011	45	15	0	15	25	30-40	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168441	UTM83-8	559710	7132086	1207	9/2/2011	25	25	10	10	30	20-30	B/C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168442	UTM83-8	559674	7132065	1199	9/2/2011	20	35	10	5	30	50-60	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168443	UTM83-8	559624	7132047	1180	9/2/2011	30	30	0	5	35	>70	C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168444	UTM83-8	559229	7131714	1066	9/3/2011	0	40	40	20	0	60-70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Dark Brown	
1168445	UTM83-8	559255	7131742	1071	9/3/2011	5	30	30	15	20	60-70	B/C	10-15	Weathered bedrock	Dry	Mixed forest	Mid Slope	Dark Brown	
1168446	UTM83-8	559302	7131766	1085	9/3/2011	5	10	40	15	30	30-40	B/C	5-10	Weathered bedrock	Wet	Mixed forest	Mid Slope	Light Grey	
1168447	UTM83-8	559347	7131787	1090	9/3/2011	10	5	50	5	30	50-60	B/C	10-15	Weathered bedrock	Wet	Mixed forest	Mid Slope	Light Brown	
1168448	UTM83-8	559351	7131788	1090	9/3/2011	10	5	50	5	35	30-40	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	duplicate of 1168447
1168449	UTM83-8	559402	7131809	1103	9/3/2011	40	25	0	5	30	30-40	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168450	UTM83-8	559439	7131827	1115	9/3/2011	10	20	30	5	35	>70	B/C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168451	UTM83-8	559481	7131856	1122	9/3/2011	0	35	20	15	30	60-70	B/C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168452	UTM83-8	559568	7131996	1151	9/3/2011	25	45	0	5	25	60-70	B/C	10-15	Weathered bedrock	Wet	Mixed forest	Mid Slope	Light Brown	
1168453	UTM83-8	559519	7131990	1128	9/3/2011	10	60	10	10	10	>70	B/C	25-30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168454	UTM83-8	559485	7131972	1126	9/3/2011	5	20	40	5	30	40-50	C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168455	UTM83-8	559438	7131943	1116	9/3/2011	30	40	0	5	25	50-60	C	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168456	UTM83-8	559398	7131926	1102	9/3/2011	35	0	0	5	20	40-50	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168457	UTM83-8	559355	7131898	1092	9/3/2011	30	25	15	5	25	50-60	C	10-15	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168458	UTM83-8	559316	7131877	1083	9/3/2011	20	30	10	5	35	10-20	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168459	UTM83-8	559257	7131859	1069	9/3/2011	15	40	0	0	45	50-60	C	10-15	Weathered bedrock	Dry	Mixed forest	Mid Slope	Light Brown	
1168460	UTM83-8	559229	7131828	1063	9/3/2011	15	40	10	5	30	30-40	C	5-10	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Brown	
1168501	UTM83-8	562860	7124597	1378	8/17/2011	15	25	25	0	35	60-70	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1168502	UTM83-8	562829	7124586	1386	8/17/2011	15	20	20	5	40	40-50	B	10-15	Weathered bedrock		Alpine	Mid Slope	Dark Brown	lots of rock. could not reach c hor
1168503	UTM83-8	562789	7124557	1380	8/17/2011	10	50	20	0	20	>70	C	20-25	Weathered bedrock		Alpine	Mid Slope	Dark Grey	
1168504	UTM83-8	562748	7124523	1366	8/17/2011	10	30	30	5	25	0-10	B/C	02-05	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1168505	UTM83-8	562701	7124507	1346	8/17/2011	10	50	20	0	20	>70	C	25-30	Talus/colluvium		Alpine	Mid Slope	Dark Grey	
1168506	UTM83-8	562657	7124485	1333	8/17/2011	10	35	35	0	20	>70	C	15-20	Till		Alpine	Mid Slope	Dark Grey	possible bedrock under till
1168507	UTM83-8	562616	7124467	1323	8/17/2011	10	35	35	0	20	>70	C	25-30	Till		Alpine	Mid Slope	Dark Grey	
1168508	UTM83-8	562479	7124614	1221	8/18/2011	10	30	30	0	30	60-70	C	25-30	Till		Mixed forest	Mid Slope	Light Grey	
1168509	UTM83-8	562436	7124602	1208	8/18/2011	20	20	30	0	30	40-50	B/C	10-15	Till		Mixed forest	Mid Slope	Light Grey	
1168510	UTM83-8	562397	7124580	1214	8/18/2011	15	30	30	0	25	60-70	C	15-20	Till		Mixed forest	Mid Slope	Dark Grey	
1168511	UTM83-8	562342	7124545	1227	8/18/2011	10	30	50	0	10	>70	C	25-30	Till		Mixed forest	Mid Slope	Dark Grey	
1168512	UTM83-8	562298	7124526	1232	8/18/2011	15	30	40	0	15	>70	C	25-30	Till		Mixed forest	Mid Slope	Dark Grey	
1168513	UTM83-8	562256	7124500	1240	8/18/2011	10	30	40	0	20	>70	C	>30	Till		Mixed forest	Mid Slope	Dark Grey	
1168514	UTM83-8	562209	7124482	1235	8/18/2011	10	30	30	0	30	>70	C	25-30	Till		Mixed forest	Mid Slope	Dark Grey	
1168515	UTM83-8	562167	7124461	1249	8/18/2011	10	30	30	0	30	>70	C	20-25	Till		Mixed forest	Mid Slope	Dark Grey	
1168516	UTM83-8	562124	7124431	1259	8/18/2011	10	30	30	10	15	>70	B/C	15-20	Till		Mixed forest	Mid Slope	Light Grey	
1168517	UTM83-8	562078	7124410	1260	8/18/2011	10	30	30	0	30	>70	C	25-30	Till		Mixed forest	Mid Slope	Dark Grey	
1168518	UTM83-8	562035	7124386	1258	8/18/2011	15	35	15	10	25	60-70	B/C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Dark Grey	rocks only allowed horizon b /c
1168519	UTM83-8	561998	7124368	1254	8/18/2011	15	35	15	5	30	50-60	B/C	05-10	Talus/colluvium		Mixed forest	Mid Slope	Dark Grey	
1168520	UTM83-8	561947	7124338	1245	8/18/2011	10	35	30	0	25	>70	C	15-20	Till		Mixed forest	Mid Slope	Dark Grey	
1168521	UTM83-8	561906	7124313	1255	8/18/2011	10	35	45	0	10	>70	C	25-30	Till		Mixed forest	Mid Slope	Dark Grey	
1168522	UTM83-8	561857	7124294	1243	8/18/2011	15	35	35	0	15	60-70	C	25-30	Till		Mixed forest	Mid Slope	Dark Grey	
1168523	UTM83-8	561811	7124271	1228	8/18/2011	25	25	15	10	25	30-40	B	02-05	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	shallow rock-no c horizon
1168524	UTM83-8	561768	7124245	1219	8/18/2011	15	40	25	0	20	60-70	C	15-20	Till		Mixed forest	Mid Slope	Dark Grey	
1168525	UTM83-8	561725	7124223	1213	8/18/2011	10	25	45	10	10	60-70	B/C	15-20	Till		Mixed forest	Mid Slope	Light Grey	
1168526	UTM83-8	561678	7124201	1204	8/18/2011	10	20	45	10	15	60-70	B/C	15-20	Till		Mixed forest	Mid Slope	Light Grey	
1168527	UTM83-8	561633	7124175	1192	8/18/2011	10	25	40	10	15	40-50	B/C	10-15	Till		Mixed forest	Mid Slope	Dark Grey	
1168528	UTM83-8	562573	7124435	1294	8/19/2011	10	35	25	5	25	60-70	C	10-15	Till		Mixed forest	Mid Slope	Dark Grey	
1168529	UTM83-8	562526	7124420	1286	8/19/2011	10	35	25	5	25	50-60	B/C	15-20	Till		Mixed forest	Mid Slope	Dark Grey	
1168530	UTM83-8	562480	7124396	1295	8/19/2011	10	15	20	25	30	30-40	B	05-10	Talus/colluvium		Alpine	Mid Slope	Dark Grey	sampling difficult-exposed rock

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168531	UTM83-8	562392	7124349	1310	8/19/2011	15	35	20	5	25	40-50	B/C	15-20	Talus/colluvium		Alpine	Mid Slope	Dark Grey	
1168532	UTM83-8	562307	7124308	1329	8/19/2011	10	40	30	0	20	40-50	C	10-15	Till		Alpine	Mid Slope	Dark Grey	
1168533	UTM83-8	562265	7124278	1344	8/19/2011	10	40	30	0	20	40-50	C	10-15	Till		Alpine	Mid Slope	Dark Grey	
1168534	UTM83-8	562217	7124258	1349	8/19/2011	10	30	40	0	20	40-50	C	15-20	Till		Alpine	Mid Slope	Dark Grey	
1168535	UTM83-8	562172	7124232	1342	8/19/2011	10	25	45	0	20	50-60	B/C	15-20	Till		Mixed forest	Mid Slope	Dark Grey	
1168536	UTM83-8	562127	7124210	1330	8/19/2011	10	30	30	5	25	50-60	B/C	10-15	Till		Mixed forest	Mid Slope	Dark Grey	
1168537	UTM83-8	562081	7124186	1321	8/19/2011	10	30	30	0	30	50-60	B/C	10-15	Till		Mixed forest	Mid Slope	Dark Grey	
1168538	UTM83-8	562040	7124162	1318	8/19/2011	10	40	30	0	20	50-60	B/C	20-25	Till		Mixed forest	Mid Slope	Dark Grey	
1168539	UTM83-8	561991	7124141	1312	8/19/2011	15	35	25	5	20	40-50	B/C	05-10	Till		Mixed forest	Mid Slope	Dark Grey	
1168540	UTM83-8	561949	7124114	1301	8/19/2011	10	35	25	10	20	50-60	B/C	10-15	Till		Mixed forest	Mid Slope	Dark Grey	
1168541	UTM83-8	561903	7124100	1277	8/19/2011	10	30	30	10	20	40-50	B/C	05-10	Till		Mixed forest	Mid Slope	Dark Brown	
1168542	UTM83-8	561863	7124069	1259	8/19/2011	10	45	25	0	20	>70	C	25-30	Till		Mixed forest	Mid Slope	Dark Grey	
1168543	UTM83-8	561817	7124044	1239	8/19/2011	10	40	20	10	20	60-70	C	20-25	Till		Mixed forest	Mid Slope	Dark Grey	
1168544	UTM83-8	561775	7124024	1234	8/19/2011	5	25	45	5	20	40-50	B	15-20	Till		Mixed forest	Mid Slope	Dark Brown	
1168545	UTM83-8	562623	7124019	1417	8/20/2011	5	20	40	15	20	30-40	B	05-10	Till		Alpine	Ridge Top	Dark Brown	
1168546	UTM83-8	562579	7123995	1401	8/20/2011	5	20	55	10	10	40-50	B	10-15	Till		Alpine	Mid Slope	Light Brown	
1168547	UTM83-8	562535	7123969	1386	8/20/2011	10	25	40	10	15	60-70	B/C	20-25	Till		Alpine	Mid Slope	Dark Grey	
1168548	UTM83-8	562488	7123949	1395	8/20/2011	10	35	30	5	20	30-40	B/C	10-15	Till		Alpine	Mid Slope	Dark Grey	
1168549	UTM83-8	562442	7123927	1381	8/20/2011	10	35	25	10	20	60-70	B/C	15-20	Talus/colluvium		Alpine	Mid Slope	Dark Grey	
1168550	UTM83-8	562403	7123902	1389	8/20/2011	5	20	45	10	20	40-50	B	05-10	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1168551	UTM83-8	562727	7125098	1405	8/6/2011	25	25	15	10	25	30-40	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168552	UTM83-8	562692	7125071	1383	8/6/2011	25	25	50	0	0	40-50	C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168553	UTM83-8	562650	7125056	1351	8/6/2011	50	25	25	0	0	30-40	C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168554	UTM83-8	562607	7125031	1324	8/6/2011	25	25	50	0	0	30-40	C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168555	UTM83-8	562551	7125006	1304	8/6/2011	25	50	25	0	0	30-40	C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168556	UTM83-8	562512	7124976	1288	8/6/2011	25	50	25	0	0	50-60	C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168557	UTM83-8	562467	7124965	1272	8/6/2011	25	50	25	0	0	40-50	C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168558	UTM83-8	562424	7124932	1239	8/6/2011	25	50	25	0	0	40-50	C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168559	UTM83-8	562383	7124915	1230	8/6/2011	50	0	50	0	0	30-40	C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168575	UTM83-8	563327	7124708	1370	8/8/2011	75	0	0	0	25	10-20	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1168576	UTM83-8	563241	7124662	1388	8/8/2011	50	0	0	25	25	20-30	B/C	20-25	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1168577	UTM83-8	563191	7124651	1409	8/8/2011	50	25	25	0	0	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168578	UTM83-8	563147	7124633	1415	8/8/2011	50	25	25	0	0	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168579	UTM83-8	563101	7124610	1423	8/8/2011	25	25	50	0	0	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168580	UTM83-8	563061	7124574	1430	8/8/2011	25	25	50	0	0	20-30	C	20-25	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1168581	UTM83-8	563018	7124561	1419	8/8/2011	25	50	25	0	0	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1168582	UTM83-8	562961	7124541	1407	8/8/2011	25	50	25	0	0	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1168583	UTM83-8	562929	7124508	1405	8/8/2011	25	25	50	0	0	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168584	UTM83-8	562888	7124488	1394	8/8/2011	25	25	50	0	0	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168585	UTM83-8	562845	7124464	1401	8/8/2011	25	25	35	15	0	20-30	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168586	UTM83-8	562796	7124441	1410	8/8/2011	25	25	50	0	0	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168587	UTM83-8	562749	7124408	1402	8/8/2011	25	25	0	25	25	10-20	B/C	15-20	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1168588	UTM83-8	562714	7124396	1372	8/8/2011	25	25	0	25	25	20-30	B/C	15-20	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1168589	UTM83-8	564730	7125948	952	8/26/2011	10	30	40	10	10	>70	B	>30	(glacio)-fluvial	Moist	Mixed forest	Valley Lowland	Dark Grey	
1168590	UTM83-8	564726	7125905	951	8/26/2011	40	20	30	0	20	>70	B/C	>30	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1168591	UTM83-8	564697	7125864	948	8/26/2011	40	20	30	0	20	40-50	C	>30	Till	Dry	Mixed forest	Mid Slope	Light Brown	
1168592	UTM83-8	564676	7125826	954	8/26/2011	20	20	35	10	10	>70	B/C	>30	Till	Moist	Mixed forest	Mid Slope	Dark Grey	
1168593	UTM83-8	564652	7125777	949	8/26/2011	20	30	35	0	15	>70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Grey	
1168594	UTM83-8	564628	7125735	945	8/26/2011	20	30	35	15	0	30-40	B	10-15	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1168595	UTM83-8	564606	7125703	954	8/26/2011	20	30	35	5	10	>70	B/C	10-15	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Brown	
1168596	UTM83-8	564584	7125664	957	8/26/2011	30	30	20	15	5	>70	B	>30	Talus/colluvium	Moist	Mixed forest	Mid Slope	Dark Grey	
1168597	UTM83-8	564568	7125618	953	8/26/2011	30	30	20	0	20	>70	C	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1168598	UTM83-8	564543	7125579	948	8/27/2011	40	20	20	0	20	60-70	B/C	10-15	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1168599	UTM83-8	564526	7125533	950	8/27/2011	40	20	20	0	20	60-70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	
1168600	UTM83-8	564528	7125540	960	8/27/2011	40	20	20	0	20	60-70	C	>30	Till	Moist	Mixed forest	Mid Slope	Light Brown	duplicate of 1168599
1168601	UTM83-8	563666	7125802	1321	8/5/2011	10	30	0	30	30	30-40	B	>30	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1168602	UTM83-8	563712	7125814	1282	8/5/2011	20	20	20	20	20	50-60	B	10-15	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1168603	UTM83-8	563751	7125856	1273	8/5/2011	20	40	0	5	35	30-40	B/C	10-15	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1168604	UTM83-8	563798	7125869	1270	8/5/2011	30	40	0	10	20	30-40	B	10-15	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1168605	UTM83-8	563447	7125798	1422	8/5/2011	25	25	0	20	30	20-30	B	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1168606	UTM83-8	563394	7125769	1454	8/5/2011	30	30	10	0	30	20-30	B/C	25-30	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1168607	UTM83-8	563359	7125754	1481	8/5/2011	30	30	15	5	20	30-40	B/C	>30	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1168608	UTM83-8	563308	7125732	1490	8/5/2011	20	20	50	0	10	40-50	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1168609	UTM83-8	563303	7125730	1489	8/5/2011	45	25	20	0	10	30-40	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	duplicate
1168610	UTM83-8	563260	7125706	1496	8/5/2011	30	25	25	0	20	30-40	C	>30	Weathered bedrock		Alpine	Ridge Top	Dark Brown	
1168611	UTM83-8	563216	7125687	1497	8/5/2011	20	20	50	0	10	50-60	C	>30	Weathered bedrock		Alpine	Ridge Top	Dark Brown	
1168612	UTM83-8	563166	7125663	1487	8/5/2011	0	30	10	30	30	>70	B	>30	Weathered bedrock		Alpine	Mid Slope	Dark Brown	lots of organic everywhere
1168613	UTM83-8	563126	7125635	1480	8/5/2011	0	0	0	0	0	50-60	C	10-15	Till		Mixed forest	Valley Lowland	Light Brown	
1168615	UTM83-8	563268	7125139	1478	8/6/2011	35	15	15	0	35	20-30	C	25-30	Weathered bedrock		Alpine	Mid Slope	Light Grey	
1168616	UTM83-8	563232	7125117	1505	8/6/2011	30	30	10	5	25	20-30	C	10-15	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1168617	UTM83-8	563185	7125091	1499	8/6/2011	25	25	20	0	30	40-50	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1168618	UTM83-8	563133	7125071	1479	8/6/2011	25	25	20	0	25	60-70	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1168619	UTM83-8	563096	7125047	1467	8/6/2011	30	20	40	0	10	50-60	B/C	>30	Weathered bedrock		Willows	Plateau	Light Brown	
1168620	UTM83-8	563050	7125033	1453	8/6/2011	20	25	25	5	25	20-30	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1168621	UTM83-8	563002	7125019	1427	8/6/2011	25	25	20	0	30	50-60	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1168622	UTM83-8	562961	7124990	1401	8/6/2011	25	20	25	5	25	60-70	C	>30	Weathered bedrock		Willows	Mid Slope	Dark Brown	
1168623	UTM83-8	562923	7124962	1389	8/6/2011	15	35	35	0	15	>70	B/C	>30	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1168624	UTM83-8	562883	7124963	1347	8/6/2011	20	30	40	10	0	>70	B	>30	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1168625	UTM83-8	562831	7124930	1338	8/6/2011	20	20	15	20	25	50-60	B	>30	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1168626	UTM83-8	562786	7124901	1302	8/6/2011	25	25	20	0	25	>70	B/C	>30	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168627	UTM83-8	562745	7124881	1278	8/6/2011	20	20	30	20	0	50-60	B	>30	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1168628	UTM83-8	562701	7124852	1294	8/6/2011	20	30	25	5	25	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168629	UTM83-8	562646	7124824	1254	8/6/2011	35	30	10	0	25	60-70	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168630	UTM83-8	562616	7124794	1222	8/6/2011	35	20	10	15	20	50-60	B	>30	Talus/colluvium		Mixed forest	Valley Lowland	Dark Brown	
1168631	UTM83-8	562566	7124759	1220	8/6/2011	30	30	20	0	20	40-50	C	>30	Talus/colluvium		Mixed forest	Valley Lowland	Light Brown	
1168632	UTM83-8	562520	7124750	1217	8/6/2011	15	30	40	10	15	>70	B	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Dark Brown	
1168633	UTM83-8	562483	7124727	1207	8/6/2011	20	20	25	20	15	>70	B	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Dark Brown	
1168648	UTM83-8	563461	7124900	1299	8/8/2011	20	20	20	20	20	30-40	B	>30	(glacio)-fluvial		Willows	Mid Slope	Dark Brown	
1168649	UTM83-8	563408	7124884	1332	8/8/2011	20	20	20	20	20	>70	B	>30	(glacio)-fluvial		Willows	Mid Slope	Light Brown	
1168650	UTM83-8	563373	7124856	1377	8/8/2011	25	30	20	10	15	50-60	B/C	>30	Talus/colluvium		Willows	Mid Slope	Dark Brown	
1168651	UTM83-8	563151	7124962	1462	8/6/2011	20	20	20	20	20	50-60	B	10-15	Till		Alpine	Ridge Top	Light Brown	
1168652	UTM83-8	563106	7124945	1439	8/6/2011	20	20	20	10	30	40-50	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1168653	UTM83-8	563059	7124927	1420	8/6/2011	30	20	20	10	30	50-60	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1168654	UTM83-8	563011	7124899	1388	8/6/2011	25	25	25	25	0	>70	B	10-15	(glacio)-fluvial		Willows	Mid Slope	Light Brown	
1168655	UTM83-8	562961	7124881	1376	8/6/2011	20	20	20	10	30	>70	B/C	>30	Talus/colluvium		Evergreen	Mid Slope	Light Brown	
1168656	UTM83-8	562907	7124868	1351	8/6/2011	25	10	30	5	30	>70	B/C	10-15	(glacio)-fluvial		Evergreen	Mid Slope	Light Grey	
1168657	UTM83-8	562836	7124803	1286	8/6/2011	20	20	30	10	20	50-60	C	10-15	Talus/colluvium		Evergreen	Mid Slope	Light Brown	
1168658	UTM83-8	562799	7124780	1284	8/6/2011	20	30	30	10	10	50-60	B/C	10-15	Talus/colluvium		Evergreen	Mid Slope	Dark Grey	
1168659	UTM83-8	562750	7124760	1280	8/6/2011	20	30	20	10	20	40-50	B/C	10-15	Talus/colluvium		Evergreen	Mid Slope	Dark Grey	
1168660	UTM83-8	562701	7124738	1270	8/6/2011	20	20	20	20	20	>70	B/C	10-15	Talus/colluvium		Evergreen	Mid Slope	Dark Brown	boulders and organic soil .
1168661	UTM83-8	562654	7124720	1268	8/6/2011	20	20	20	20	20	50-60	C	10-15	Talus/colluvium		Evergreen	Mid Slope	Dark Grey	boulders and organic soil
1168662	UTM83-8	562615	7124694	1260	8/6/2011	10	30	30	5	25	>70	C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1168663	UTM83-8	562569	7124672	1251	8/6/2011	10	30	30	5	25	50-60	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Dark Grey	
1168664	UTM83-8	562519	7124652	1232	8/6/2011	10	20	25	5	10	50-60	C	10-15	Talus/colluvium		Evergreen	Mid Slope	Light Brown	
1168665	UTM83-8	562599	7125549	1388	8/6/2011	30	30	30	0	10	>70	C	15-20	Talus/colluvium		Evergreen	Mid Slope	Light Brown	
1168682	UTM83-8	563361	7124952	1373	8/8/2011	25	25	25	5	20	>70	B	10-15	Till		Willows	Mid Slope	Dark Grey	
1168684	UTM83-8	563326	7124949	1396	8/8/2011	20	20	20	20	20	>70	A/B	10-15	(glacio)-fluvial		Willows	Mid Slope	Dark Brown	
1168685	UTM83-8	563285	7124925	1421	8/8/2011	20	20	20	20	20	30-40	B/C	10-15	Talus/colluvium		Willows	Mid Slope	Dark Brown	
1168686	UTM83-8	563239	7124902	1446	8/8/2011	25	25	25	0	25	30-40	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1168687	UTM83-8	563199	7124881	1458	8/8/2011	25	25	25	0	20	40-50	C	10-15	Till		Alpine	Ridge Top	Light Brown	
1168688	UTM83-8	563148	7124857	1448	8/8/2011	25	25	25	0	25	>70	B/C	10-15	Till		Alpine	Mid Slope	Light Brown	
1168689	UTM83-8	563106	7124836	1425	8/8/2011	20	20	20	20	20	60-70	B/C	10-15	Talus/colluvium		Willows	Mid Slope	Light Brown	
1168690	UTM83-8	563061	7124803	1409	8/8/2011	20	20	20	20	20	>70	B/C	10-15	Till		Willows	Mid Slope	Light Brown	
1168691	UTM83-8	563021	7124780	1386	8/8/2011	25	25	25	0	25	60-70	B/C	10-15	Till		Willows	Mid Slope	Light Brown	
1168692	UTM83-8	562963	7124770	1348	8/8/2011	20	20	20	20	20	50-60	B/C	10-15	Till		Willows	Mid Slope	Light Brown	
1168693	UTM83-8	562924	7124736	1347	8/8/2011	25	25	25	0	25	40-50	C	10-15	Talus/colluvium		Willows	Mid Slope	Light Brown	
1168694	UTM83-8	562884	7124715	1328	8/8/2011	25	25	25	25	25	50-60	B	10-15	Till		Evergreen	Mid Slope	Light Brown	
1168695	UTM83-8	562823	7124689	1325	8/8/2011	25	15	20	20	20	50-60	B	10-15	Talus/colluvium		Willows	Mid Slope	Light Brown	
1168696	UTM83-8	562796	7124668	1341	8/8/2011	20	25	25	5	25	50-60	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1168697	UTM83-8	562762	7124643	1344	8/8/2011	25	25	25	0	25	>70	B/C	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168742	UTM83-8	561323	7124129	1113	8/18/2011	10	30	30	15	15	50-60	B	20-25	Till		Mixed forest	Mid Slope	Light Grey	
1168743	UTM83-8	562704	7124630	1306	8/19/2011	15	25	25	10	25	50-60	B	25-30	Till		Willows	Mid Slope	Dark Grey	
1168744	UTM83-8	562663	7124602	1307	8/19/2011	15	25	25	10	25	>70	B	20-25	Talus/colluvium		Willows	Mid Slope	Dark Grey	
1168745	UTM83-8	562617	7124568	1293	8/19/2011	15	25	25	10	25	60-70	B/C	>30	Till		Willows	Mid Slope	Light Brown	
1168746	UTM83-8	562574	7124560	1281	8/19/2011	10	30	30	5	25	>70	B	>30	Till		Mixed forest	Mid Slope	Light Grey	
1168747	UTM83-8	562528	7124533	1254	8/19/2011	15	20	30	15	20	60-70	B	20-25	Till		Mixed forest	Mid Slope	Dark Brown	
1168748	UTM83-8	562476	7124513	1241	8/19/2011	10	30	30	20	10	40-50	B	10-15	Till		Mixed forest	Mid Slope	Dark Brown	
1168749	UTM83-8	562426	7124483	1234	8/19/2011	15	30	30	10	15	60-70	B	20-25	Till		Mixed forest	Mid Slope	Light Grey	
1168750	UTM83-8	562432	7124482	1242	8/19/2011	15	30	30	10	15	60-70	B	15-20	Till		Evergreen	Mid Slope	Light Grey	duplicate of 1168749
1168751	UTM83-8	562385	7124467	1237	8/19/2011	15	25	25	10	25	50-60	B/C	20-25	Till		Mixed forest	Mid Slope	Light Brown	
1168752	UTM83-8	562353	7124442	1257	8/19/2011	15	30	30	5	20	50-60	B	10-15	Till		Mixed forest	Mid Slope	Light Brown	
1168753	UTM83-8	562313	7124422	1269	8/19/2011	20	20	20	20	20	>70	B	10-15	Till		Alpine	Mid Slope	Dark Brown	
1168754	UTM83-8	562263	7124393	1271	8/19/2011	10	30	30	15	25	60-70	B	10-15	Till		Willows	Mid Slope	Dark Brown	
1168755	UTM83-8	562220	7124369	1301	8/19/2011	20	20	20	20	20	60-70	B	10-15	Till		Willows	Mid Slope	Dark Brown	
1168756	UTM83-8	562167	7124355	1295	8/19/2011	10	30	30	20	10	60-70	B	10-15	Till		Alpine	Mid Slope	Dark Brown	
1168757	UTM83-8	562127	7124327	1302	8/19/2011	20	30	30	20	0	30-40	B	20-25	Talus/colluvium		Alpine	Mid Slope	Dark Brown	
1168758	UTM83-8	562087	7124309	1307	8/19/2011	5	40	40	5	10	>70	B	>30	Till		Willows	Mid Slope	Light Grey	
1168759	UTM83-8	562045	7124271	1290	8/19/2011	10	30	30	5	25	50-60	B	>30	Till		Willows	Mid Slope	Light Grey	
1168760	UTM83-8	561993	7124253	1287	8/19/2011	15	25	15	15	20	60-70	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1168761	UTM83-8	561950	7124229	1274	8/19/2011	10	30	30	10	20	40-50	B	15-20	Till		Willows	Mid Slope	Light Brown	
1168762	UTM83-8	561903	7124205	1262	8/19/2011	20	30	30	20	0	50-60	B	10-15	Till		Mixed forest	Mid Slope	Dark Brown	
1168763	UTM83-8	561860	7124192	1247	8/19/2011	20	20	20	20	20	50-60	B	20-25	Till		Mixed forest	Mid Slope	Dark Brown	
1168764	UTM83-8	561815	7124165	1238	8/19/2011	20	20	20	20	20	50-60	B	15-20	Till		Mixed forest	Mid Slope	Dark Brown	
1168765	UTM83-8	561771	7124139	1229	8/19/2011	10	30	40	5	15	50-60	B	20-25	Till		Mixed forest	Mid Slope	Light Brown	
1168766	UTM83-8	561725	7124116	1217	8/19/2011	10	30	30	10	20	40-50	B/C	10-15	Till		Mixed forest	Mid Slope	Light Brown	
1168767	UTM83-8	561690	7124086	1209	8/19/2011	5	30	40	5	15	>70	B/C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1168768	UTM83-8	561637	7124071	1200	8/19/2011	15	20	30	5	30	>70	B/C	>30	Till		Mixed forest	Mid Slope	Light Grey	
1168769	UTM83-8	561458	7123853	1142	8/19/2011	10	30	30	30	0	>70	A/B	>30	Till		Willows	Mid Slope	Dark Brown	
1168770	UTM83-8	561549	7123906	1173	8/19/2011	10	20	20	30	10	>70	A/B	>30	Till		Willows	Mid Slope	Dark Brown	
1168771	UTM83-8	561640	7123956	1190	8/19/2011	25	20	30	5	20	60-70	B/C	10-15	Till		Mixed forest	Mid Slope	Light Brown	
1168772	UTM83-8	561726	7123997	1216	8/19/2011	25	20	25	5	25	50-60	C	05-10	Till		Mixed forest	Mid Slope	Light Brown	
1168773	UTM83-8	562649	7124379	1349	8/20/2011	30	20	20	10	20	40-50	B	15-20	Till		Willows	Mid Slope	Light Brown	
1168774	UTM83-8	562624	7124351	1338	8/20/2011	15	25	25	5	30	60-70	B/C	15-20	Till		Willows	Mid Slope	Light Grey	
1168775	UTM83-8	562581	7124335	1334	8/20/2011	10	30	30	0	30	>70	C	20-25	Weathered bedrock		Willows	Mid Slope	Light Grey	
1168776	UTM83-8	562528	7124306	1344	8/20/2011	20	30	30	10	10	60-70	B	>30	Till		Willows	Mid Slope	Light Grey	
1168777	UTM83-8	562484	7124286	1351	8/20/2011	30	20	20	5	25	>70	B/C	>30	Till		Alpine	Mid Slope	Light Grey	
1168778	UTM83-8	562445	7124258	1359	8/20/2011	30	20	20	5	30	>70	B/C	>30	Till		Alpine	Mid Slope	Light Grey	
1168779	UTM83-8	562396	7124245	1371	8/20/2011	30	20	20	5	30	50-60	B	>30	Till		Alpine	Mid Slope	Light Grey	
1168780	UTM83-8	562346	7124211	1374	8/20/2011	30	30	30	0	10	>70	C	>30	Weathered bedrock		Alpine	Mid Slope	Light Grey	
1168781	UTM83-8	562310	7124191	1376	8/20/2011	25	25	25	0	25	>70	B/C	>30	Till		Alpine	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168782	UTM83-8	562265	7124166	1363	8/20/2011	25	25	25	0	25	>70	B/C	>30	Till		Alpine	Mid Slope	Light Brown	
1168783	UTM83-8	562218	7124146	1354	8/20/2011	25	20	30	5	20	60-70	B/C	>30	Till		Alpine	Ridge Top	Light Brown	
1168784	UTM83-8	562174	7124117	1348	8/20/2011	30	20	20	0	30	>70	B/C	>30	Till		Alpine	Ridge Top	Light Brown	
1168785	UTM83-8	562096	7124072	1348	8/20/2011	25	30	30	5	10	>70	B/C	>30	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1168786	UTM83-8	562042	7124041	1324	8/20/2011	25	20	20	5	30	60-70	B/C	>30	Till		Willows	Ridge Top	Light Brown	
1168787	UTM83-8	561999	7124024	1318	8/20/2011	30	20	20	0	30	50-60	C	>30	Weathered bedrock		Willows	Mid Slope	Light Grey	
1168788	UTM83-8	561958	7124001	1294	8/20/2011	25	20	20	5	30	50-60	B	>30	Till		Willows	Mid Slope	Light Brown	
1168789	UTM83-8	561918	7123988	1283	8/20/2011	20	25	20	15	20	60-70	B/C	>30	Till		Willows	Mid Slope	Light Brown	
1168793	UTM83-8	561868	7123962	1261	8/21/2011	15	30	30	10	15	50-60	B/C	20-25	Till		Willows	Mid Slope	Light Brown	
1168794	UTM83-8	561821	7123942	1242	8/21/2011	20	20	20	10	30	60-70	B/C	20-25	Till		Willows	Mid Slope	Light Brown	
1168795	UTM83-8	561778	7123912	1230	8/21/2011	20	25	25	5	25	>70	B	>30	Till		Willows	Mid Slope	Light Brown	
1168796	UTM83-8	561737	7123883	1212	8/21/2011	20	25	25	5	25	30-40	B	>30	Till		Willows	Mid Slope	Light Brown	
1168797	UTM83-8	561691	7123866	1201	8/21/2011	20	25	25	10	30	30-40	B	>30	Till		Willows	Mid Slope	Light Brown	frozen ground
1168798	UTM83-8	561650	7123841	1192	8/21/2011	45	15	20	0	20	>70	C	>30	Weathered bedrock		Willows	Mid Slope	Light Grey	
1168799	UTM83-8	561738	7123666	1191	8/21/2011	45	10	20	5	20	30-40	B/C	>30	Talus/colluvium		Willows	Mid Slope	Light Brown	
1168800	UTM83-8	561737	7123666	1193	8/21/2011	45	10	20	5	20	40-50	B/C	>30	Till		Willows	Mid Slope	Light Brown	duplicate of 1168799
1168801	UTM83-8	563317	7124833	1394	8/8/2011	30	20	30	5	15	10-20	B	10-15	Talus/colluvium		Alpine	Mid Slope	Light Brown	
1168802	UTM83-8	563285	7124818	1427	8/8/2011	40	20	20	0	20	30-40	B/C	20-25	Talus/colluvium		None	Mid Slope	Light Brown	
1168803	UTM83-8	563283	7124819	1427	8/8/2011	40	20	20	0	20	30-40	B/C	20-25	Talus/colluvium		None	Mid Slope	Light Brown	duplicate
1168804	UTM83-8	563235	7124782	1444	8/8/2011	30	20	20	10	20	60-70	B/C	>30	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1168805	UTM83-8	563189	7124762	1427	8/8/2011	35	25	15	15	10	>70	C	>30	Till		Willows	Plateau	Dark Brown	
1168806	UTM83-8	563143	7124736	1419	8/8/2011	30	30	25	10	5	60-70	B/C	>30	Till		Willows	Plateau	Light Brown	
1168807	UTM83-8	563102	7124714	1409	8/8/2011	70	20	5	0	5	20-30	C	10-15	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168808	UTM83-8	563056	7124696	1402	8/8/2011	20	30	40	0	10	30-40	C	15-20	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1168809	UTM83-8	563008	7124669	1385	8/8/2011	20	25	30	5	20	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168810	UTM83-8	562966	7124645	1389	8/8/2011	30	30	20	5	15	30-40	C	10-15	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1168811	UTM83-8	562928	7124625	1381	8/8/2011	20	30	40	0	10	30-40	B/C	>30	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1168812	UTM83-8	560917	7126851	1115	9/6/2011	15	35	35	5	10	50-60	B	15-20	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1168813	UTM83-8	560959	7126870	1116	9/6/2011	15	35	40	5	5	60-70	B	20-25	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1168814	UTM83-8	561007	7126894	1122	9/6/2011	15	35	40	5	5	>70	B	>30	Weathered bedrock	Moist	Mixed forest	Mid Slope	Light Grey	
1168815	UTM83-8	561051	7126920	1134	9/6/2011	25	25	25	20	5	>70	A/B	>30	(glacio)-fluvial	Frozen	Mixed forest	Mid Slope	Dark Brown	
1168851	UTM83-8	562242	7125514	1365	8/2/2011	25	25	25	0	25	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168852	UTM83-8	562209	7125502	1355	8/2/2011	25	25	25	0	25	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168853	UTM83-8	562408	7126275	1198	8/3/2011	25	0	50	0	25	>70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168854	UTM83-8	562361	7126248	1209	8/3/2011	25	0	50	0	25	>70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168855	UTM83-8	562307	7126227	1206	8/3/2011	25	0	50	0	25	>70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168856	UTM83-8	562270	7126197	1214	8/3/2011	25	0	50	0	25	60-70	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168857	UTM83-8	562228	7126175	1217	8/3/2011	25	25	25	0	25	60-70	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168858	UTM83-8	562178	7126149	1223	8/3/2011	25	0	50	0	25	60-70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168859	UTM83-8	562089	7126098	1230	8/3/2011	25	0	25	25	25	60-70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168860	UTM83-8	562047	7126075	1242	8/3/2011	25	0	25	25	25	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168861	UTM83-8	562003	7126061	1248	8/3/2011	25	0	50	0	25	40-50	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168862	UTM83-8	561961	7126042	1248	8/3/2011	25	0	50	0	25	60-70	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168863	UTM83-8	561918	7126011	1246	8/3/2011	50	0	0	0	50	40-50	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168864	UTM83-8	561866	7125992	1235	8/3/2011	25	0	50	0	25	40-50	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168865	UTM83-8	561832	7125962	1232	8/3/2011	25	0	50	0	25	40-50	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168866	UTM83-8	561779	7125939	1223	8/3/2011	25	0	50	0	25	>70	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168867	UTM83-8	561740	7125916	1209	8/3/2011	50	25	0	0	25	50-60	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168868	UTM83-8	561697	7125896	1202	8/3/2011	50	25	0	0	25	40-50	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168869	UTM83-8	561656	7125869	1189	8/3/2011	25	25	0	25	25	50-60	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168870	UTM83-8	561600	7125856	1193	8/3/2011	25	0	50	0	25	40-50	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168871	UTM83-8	561553	7125833	1195	8/3/2011	15	0	50	10	25	40-50	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168872	UTM83-8	561520	7125803	1197	8/3/2011	15	0	50	10	25	40-50	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168873	UTM83-8	561471	7125785	1191	8/3/2011	15	0	50	10	25	30-40	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168874	UTM83-8	561429	7125753	1174	8/3/2011	0	25	50	0	25	20-30	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168875	UTM83-8	561391	7125742	1180	8/3/2011	0	25	50	0	25	40-50	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168876	UTM83-8	561344	7125718	1182	8/3/2011	15	25	50	10	0	40-50	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168877	UTM83-8	561294	7125694	1167	8/3/2011	15	25	50	10	0	30-40	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168878	UTM83-8	561255	7125676	1169	8/3/2011	15	25	50	10	0	30-40	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168879	UTM83-8	561798	7124828	1107	8/4/2011	50	25	0	0	25	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168880	UTM83-8	561846	7124869	1117	8/4/2011	0	25	25	25	25	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168881	UTM83-8	561891	7124883	1119	8/4/2011	0	50	25	0	25	40-50	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168882	UTM83-8	561942	7124906	1139	8/4/2011	0	50	25	10	15	60-70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168883	UTM83-8	561981	7124914	1129	8/4/2011	0	25	25	25	25	>70	B/C	>30	(glacio)-fluvial		Mixed forest	Mid Slope	Light Brown	marshy section
1168884	UTM83-8	562027	7124938	1134	8/4/2011	10	25	25	15	25	50-60	B/C	>30	(glacio)-fluvial		Mixed forest	Mid Slope	Light Brown	
1168885	UTM83-8	562116	7125005	1150	8/4/2011	25	25	25	0	25	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1168886	UTM83-8	562148	7125028	1169	8/4/2011	0	50	25	25	0	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168887	UTM83-8	562197	7125049	1182	8/4/2011	25	25	25	25	0	30-40	B/C	20-25	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1168888	UTM83-8	562247	7125064	1205	8/4/2011	25	25	25	0	25	40-50	C	20-25	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1168889	UTM83-8	562286	7125087	1233	8/4/2011	25	25	25	0	25	40-50	C	20-25	Talus/colluvium		Mixed forest	Mid Slope	Dark Brown	
1168890	UTM83-8	562331	7125114	1272	8/4/2011	25	25	25	0	25	40-50	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168891	UTM83-8	562379	7125133	1281	8/4/2011	25	25	25	0	25	40-50	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168892	UTM83-8	562416	7125148	1315	8/4/2011	0	25	50	0	25	40-50	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168893	UTM83-8	562465	7125174	1334	8/4/2011	25	25	25	0	25	30-40	B/C	20-25	Talus/colluvium		Mixed forest	Mid Slope	Light Brown	
1168894	UTM83-8	562514	7125215	1365	8/4/2011	25	25	25	0	25	30-40	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168895	UTM83-8	562562	7125240	1377	8/4/2011	0	50	50	0	0	20-30	C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168896	UTM83-8	562600	7125248	1393	8/4/2011	50	25	0	0	25	30-40	B/C	20-25	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1168897	UTM83-8	562644	7125270	1413	8/4/2011	25	0	50	0	25	30-40	C	20-25	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1168898	UTM83-8	562684	7125294	1436	8/4/2011	25	0	50	0	25	20-30	C	20-25	Weathered bedrock		Alpine	Mid Slope	Light Brown	
1168899	UTM83-8	562734	7125319	1445	8/4/2011	25	0	50	0	25	30-40	C	20-25	Weathered bedrock		Alpine	Mid Slope	Dark Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168900	UTM83-8	562735	7125316	1437	8/4/2011	25	0	50	0	25	30-40	C	20-25	Weathered bedrock		Alpine	Mid Slope	Dark Brown	duplicate
1168901	UTM83-8	562540	7125886	1353	8/2/2011	5	30	30	5	20	>70	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168902	UTM83-8	562504	7125872	1373	8/2/2011	5	30	30	5	30	50-60	C	>30	Weathered bedrock		Willows	Mid Slope	Light Grey	
1168903	UTM83-8	562450	7125850	1387	8/2/2011	10	30	30	10	20	50-60	B/C	10-15	Weathered bedrock		Alpine	Ridge Top	Light Brown	
1168904	UTM83-8	562412	7125833	1393	8/2/2011	10	30	30	0	30	50-60	C	10-15	(glacio)-fluvial		Alpine	Mid Slope	Dark Grey	
1168905	UTM83-8	562369	7125805	1397	8/2/2011	20	30	30	10	10	>70	C	25-30	Weathered bedrock		Alpine	Plateau	Light Brown	
1168906	UTM83-8	562325	7125784	1393	8/2/2011	30	20	20	0	30	>70	C	>30	Weathered bedrock		Willows	Ridge Top	Light Brown	
1168907	UTM83-8	562283	7125756	1384	8/2/2011	20	25	25	5	25	>70	B/C	>30	Weathered bedrock		Willows	Ridge Top	Light Brown	
1168908	UTM83-8	562233	7125731	1374	8/2/2011	10	25	20	5	20	>70	C	>30	Weathered bedrock		Willows	Ridge Top	Light Grey	
1168909	UTM83-8	562184	7125709	1379	8/2/2011	10	10	40	5	35	>70	C	>30	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1168910	UTM83-8	562147	7125683	1370	8/2/2011	25	20	20	5	30	50-60	C	>30	Weathered bedrock		Willows	Ridge Top	Light Brown	
1168911	UTM83-8	562110	7125669	1367	8/2/2011	30	20	20	0	30	>70	C	>30	Weathered bedrock		Mixed forest	Ridge Top	Light Brown	
1168912	UTM83-8	562062	7125642	1366	8/2/2011	10	30	30	10	20	>70	B/C	>30	Weathered bedrock		Willows	Ridge Top	Dark Brown	
1168913	UTM83-8	562460	7126078	1296	8/3/2011	10	30	30	0	30	50-60	C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1168914	UTM83-8	562404	7126061	1280	8/3/2011	10	30	20	20	20	50-60	B	15-20	(glacio)-fluvial		Mixed forest	Mid Slope	Dark Brown	
1168915	UTM83-8	562320	7126006	1286	8/3/2011	20	20	20	20	20	>70	B	>30	(glacio)-fluvial		Willows	Mid Slope	Dark Brown	
1168916	UTM83-8	562276	7125982	1296	8/3/2011	20	20	20	20	20	50-60	B/C	>30	(glacio)-fluvial		Willows	Mid Slope	Dark Grey	
1168917	UTM83-8	562232	7125956	1293	8/3/2011	10	30	30	0	30	60-70	C	>30	(glacio)-fluvial		Willows	Mid Slope	Light Grey	
1168918	UTM83-8	562189	7125936	1300	8/3/2011	10	30	30	10	20	40-50	B/C	10-15	(glacio)-fluvial		Willows	Mid Slope	Dark Grey	
1168919	UTM83-8	562141	7125928	1307	8/3/2011	20	30	30	10	10	>70	B/C	>30	(glacio)-fluvial		Willows	Mid Slope	Dark Grey	
1168920	UTM83-8	562096	7125895	1303	8/3/2011	30	20	20	10	20	>70	B/C	>30	(glacio)-fluvial		Evergreen	Mid Slope	Dark Grey	
1168921	UTM83-8	562049	7125872	1317	8/3/2011	10	30	30	0	30	60-70	C	>30	(glacio)-fluvial		Evergreen	Mid Slope	Light Brown	
1168922	UTM83-8	562007	7125849	1330	8/3/2011	10	25	30	5	30	>70	B/C	>30	Weathered bedrock		Evergreen	Mid Slope	Light Brown	
1168923	UTM83-8	561961	7125822	1309	8/3/2011	10	20	20	0	50	>70	C	>30	Weathered bedrock		Evergreen	Mid Slope	Light Brown	
1168924	UTM83-8	561917	7125799	1300	8/3/2011	0	30	30	0	40	>70	C	>30	Weathered bedrock		Evergreen	Mid Slope	Dark Grey	
1168925	UTM83-8	561875	7125772	1282	8/3/2011	10	30	30	10	30	>70	B/C	>30	Weathered bedrock		Evergreen	Mid Slope	Light Brown	
1168926	UTM83-8	561826	7125762	1259	8/3/2011	20	25	25	5	25	>70	B	>30	Weathered bedrock		Evergreen	Mid Slope	Light Brown	
1168927	UTM83-8	561780	7125725	1262	8/3/2011	30	30	30	0	10	50-60	C	10-15	(glacio)-fluvial		Evergreen	Mid Slope	Light Brown	
1168928	UTM83-8	561745	7125694	1259	8/3/2011	10	30	30	5	25	>70	B	>30	(glacio)-fluvial		Evergreen	Mid Slope	Light Brown	
1168929	UTM83-8	561686	7125692	1240	8/3/2011	10	30	30	10	20	>70	B	>30	(glacio)-fluvial		Evergreen	Mid Slope	Light Brown	
1168930	UTM83-8	561647	7125665	1242	8/3/2011	0	30	30	10	30	>70	B	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168931	UTM83-8	561614	7125624	1233	8/3/2011	10	30	25	0	35	>70	C	>30	Weathered bedrock		Evergreen	Mid Slope	Light Grey	
1168932	UTM83-8	561570	7125609	1234	8/3/2011	5	30	30	5	30	50-60	B/C	>30	Weathered bedrock		Evergreen	Mid Slope	Light Grey	
1168933	UTM83-8	561526	7125582	1226	8/3/2011	0	45	50	10	0	60-70	B	>30	(glacio)-fluvial		Evergreen	Mid Slope	Light Brown	
1168934	UTM83-8	561475	7125563	1197	8/3/2011	5	30	30	5	30	>70	B/C	25-30	(glacio)-fluvial		Evergreen	Valley Lowland	Dark Brown	
1168935	UTM83-8	561429	7125536	1165	8/3/2011	0	30	30	10	30	50-60	B	>30	(glacio)-fluvial		Evergreen	Mid Slope	Dark Brown	
1168936	UTM83-8	561384	7125520	1141	8/3/2011	10	10	10	70	0	40-50	A/B	>30	Loess or ash		Evergreen	Valley Lowland	Dark Brown	all a all the time
1168937	UTM83-8	561356	7125485	1132	8/3/2011	30	30	30	0	10	50-60	C	02-05	Weathered bedrock		Evergreen	Valley Lowland	Light Brown	
1168938	UTM83-8	561438	7125420	1142	8/3/2011	15	20	40	5	20	>70	B/C	05-10	(glacio)-fluvial		Evergreen	Valley Lowland	Light Brown	
1168939	UTM83-8	561475	7125459	1172	8/3/2011	20	30	30	0	20	50-60	B/C	10-15	(glacio)-fluvial		Evergreen	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168940	UTM83-8	561517	7125466	1195	8/3/2011	20	25	25	5	25	20-30	B/C	10-15	Talus/colluvium		Evergreen	Mid Slope	Light Brown	
1168941	UTM83-8	561561	7125498	1238	8/3/2011	20	30	30	20	0	40-50	B/C	10-15	(glacio)-fluvial		Evergreen	Valley Lowland	Dark Brown	
1168942	UTM83-8	561791	7125063	1111	8/4/2011	0	30	0	70	0	>70	C	>30	(glacio)-fluvial		Marsh	Valley Lowland	Dark Brown	swampy lowland.
1168943	UTM83-8	561841	7125074	1114	8/4/2011	0	30	0	50	20	50-60	A/B	10-15	(glacio)-fluvial		Evergreen	Valley Lowland	Dark Brown	swampy lowland
1168944	UTM83-8	561889	7125104	1135	8/4/2011	0	30	25	25	20	>70	B/C	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Dark Brown	
1168945	UTM83-8	561930	7125127	1133	8/4/2011	20	20	20	20	20	>70	C	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	
1168946	UTM83-8	561978	7125144	1140	8/4/2011	20	20	30	0	10	>70	B/C	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Dark Brown	
1168947	UTM83-8	562017	7125166	1153	8/4/2011	20	20	30	20	10	>70	B/C	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	
1168948	UTM83-8	562056	7125197	1167	8/4/2011	20	20	30	20	10	>70	B	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	
1168949	UTM83-8	562108	7125219	1194	8/4/2011	20	10	20	20	30	60-70	B/C	10-15	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	
1168950	UTM83-8	562107	7125217	1187	8/4/2011	20	10	20	20	30	>70	B/C	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Light Brown	duplicate
1168951	UTM83-8	562425	7124698	1206	8/18/2011	20	50	0	30	0	>70	A/B	>30	(glacio)-fluvial		Mixed forest	Valley Lowland	Dark Brown	bad sampling
1168952	UTM83-8	562343	7124662	1199	8/18/2011	25	30	25	5	15	>70	B	>30	Till		Marsh	Valley Lowland	Light Brown	
1168953	UTM83-8	562294	7124642	1215	8/18/2011	0	10	65	20	5	>70	B	>30	(glacio)-fluvial		Willows	Valley Lowland	Dark Brown	
1168954	UTM83-8	562251	7124620	1217	8/18/2011	25	20	30	0	25	60-70	B/C	10-15	Till		Mixed forest	Valley Lowland	Light Grey	
1168955	UTM83-8	562207	7124598	1214	8/18/2011	15	30	30	5	20	50-60	B/C	15-20	Till		Mixed forest	Valley Lowland	Dark Brown	
1168956	UTM83-8	562163	7124566	1223	8/18/2011	20	30	30	10	10	>70	B	>30	Till		Mixed forest	Valley Lowland	Dark Brown	
1168957	UTM83-8	562122	7124551	1242	8/18/2011	25	20	35	0	25	50-60	B/C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1168958	UTM83-8	562078	7124531	1227	8/18/2011	10	30	30	5	25	50-60	B/C	>30	Till		Mixed forest	Mid Slope	Light Brown	
1168959	UTM83-8	562033	7124498	1212	8/18/2011	30	30	30	5	5	30-40	B	10-15	(glacio)-fluvial		Mixed forest	Mid Slope	Light Grey	
1168960	UTM83-8	561987	7124477	1220	8/18/2011	0	45	50	5	0	>70	B	>30	(glacio)-fluvial		Mixed forest	Mid Slope	Light Brown	
1168961	UTM83-8	561942	7124451	1221	8/18/2011	20	35	20	5	20	>70	B/C	15-20	Till		Mixed forest	Mid Slope	Light Grey	
1168962	UTM83-8	561902	7124422	1203	8/18/2011	10	25	25	15	25	>70	B	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1168963	UTM83-8	561858	7124411	1216	8/18/2011	10	30	30	5	25	50-60	B	15-20	Till		Mixed forest	Mid Slope	Light Brown	
1168964	UTM83-8	561800	7124383	1204	8/18/2011	20	30	30	20	0	30-40	A/B	10-15	Till		Mixed forest	Mid Slope	Dark Brown	bad sampling
1168965	UTM83-8	561767	7124361	1203	8/18/2011	15	30	40	5	10	>70	B	15-20	Till		Mixed forest	Mid Slope	Light Brown	
1168966	UTM83-8	561728	7124340	1190	8/18/2011	10	35	30	5	20	50-60	B/C	15-20	Till		Mixed forest	Mid Slope	Light Brown	
1168967	UTM83-8	561681	7124308	1189	8/18/2011	10	35	35	10	10	50-60	B	>30	Till		Mixed forest	Mid Slope	Light Brown	
1168968	UTM83-8	561631	7124295	1182	8/18/2011	5	30	30	25	10	50-60	B	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1168969	UTM83-8	561590	7124263	1175	8/18/2011	15	25	25	10	25	30-40	B	10-15	Till		Mixed forest	Mid Slope	Light Brown	
1168970	UTM83-8	561538	7124243	1163	8/18/2011	30	20	25	0	25	50-60	C	05-10	Weathered bedrock		Mixed forest	Mid Slope	Dark Grey	
1168971	UTM83-8	561505	7124220	1153	8/18/2011	25	25	25	0	25	>70	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168972	UTM83-8	561463	7124204	1145	8/18/2011	25	25	25	10	15	40-50	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168973	UTM83-8	561407	7124167	1128	8/18/2011	10	30	40	0	20	60-70	B/C	20-25	Till		Mixed forest	Mid Slope	Light Brown	
1168974	UTM83-8	561367	7124155	1132	8/18/2011	10	30	50	0	10	>70	B/C	25-30	Till		Mixed forest	Mid Slope	Light Grey	
1168975	UTM83-8	561542	7124126	1165	8/19/2011	15	35	35	5	10	>70	B/C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1168976	UTM83-8	561498	7124116	1160	8/19/2011	20	25	25	5	25	50-60	B/C	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1168977	UTM83-8	561459	7124094	1152	8/19/2011	25	25	25	0	25	>70	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168978	UTM83-8	561416	7124059	1132	8/19/2011	20	20	20	5	35	40-50	B/C	10-15	Till		Mixed forest	Mid Slope	Dark Brown	
1168979	UTM83-8	561376	7124043	1143	8/19/2011	10	25	35	5	25	50-60	B/C	20-25	Till		Mixed forest	Mid Slope	Light Brown	

SampleID	Datum	Easting	Northing	Elevation (m)	Sample Date	Sand %	Silt %	Clay %	Orgc %	Clsts %	Depth (cm)	Horizon	DpthInHz (cm)	Parent Material	Moisture	Vegetation Cover	Terrain	Colour	Comments
1168980	UTM83-8	561321	7124025	1122	8/19/2011	10	35	35	0	20	60-70	B/C	>30	Till		Mixed forest	Mid Slope	Light Grey	
1168981	UTM83-8	561288	7123990	1115	8/19/2011	10	30	45	0	15	50-60	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Grey	
1168982	UTM83-8	561235	7123970	1102	8/19/2011	25	30	20	0	25	50-60	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168983	UTM83-8	561190	7123943	1079	8/19/2011	10	30	30	0	30	30-40	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168984	UTM83-8	561110	7123912	1097	8/19/2011	0	0	0	0	0	50-60	B/C	10-15	Till		Mixed forest	Valley Lowland	Light Brown	coords are approximate
1168985	UTM83-8	561115	7123918	1120	8/19/2011	0	30	30	10	30	40-50	B/C	10-15	Till		Mixed forest	Plateau	Dark Brown	
1168986	UTM83-8	561054	7123884	1055	8/19/2011	10	20	30	20	20	40-50	B/C	15-20	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168987	UTM83-8	561018	7123857	1033	8/19/2011	40	15	15	10	20	50-60	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Dark Brown	
1168988	UTM83-8	561150	7123699	1043	8/19/2011	25	25	25	0	25	60-70	C	15-20	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168989	UTM83-8	561198	7123728	1069	8/19/2011	20	20	20	20	20	50-60	B	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168990	UTM83-8	561245	7123748	1098	8/19/2011	15	30	30	5	20	30-40	B/C	20-25	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168991	UTM83-8	561287	7123768	1106	8/19/2011	25	25	25	5	20	40-50	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168992	UTM83-8	561331	7123799	1119	8/19/2011	15	30	30	15	10	>70	B	>30	Till		Mixed forest	Mid Slope	Dark Brown	
1168993	UTM83-8	561376	7123825	1128	8/19/2011	20	25	25	5	25	>70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168994	UTM83-8	561417	7123839	1136	8/19/2011	5	30	40	5	20	>70	B/C	>30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168995	UTM83-8	561506	7123887	1168	8/19/2011	15	40	15	15	15	50-60	B/C	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168996	UTM83-8	561599	7123926	1185	8/19/2011	0	30	30	20	20	20-30	B	25-30	Till		Mixed forest	Plateau	Light Grey	bad sampling
1168997	UTM83-8	561683	7123985	1196	8/19/2011	5	30	30	5	30	60-70	B	25-30	Weathered bedrock		Mixed forest	Mid Slope	Light Brown	
1168998	UTM83-8	562482	7124170	1395	8/20/2011	10	30	40	0	20	40-50	B/C	15-20	Till		Alpine	Mid Slope	Light Brown	
1168999	UTM83-8	562443	7124157	1394	8/20/2011	10	35	35	0	20	40-50	B/C	15-20	Till		Alpine	Plateau	Light Brown	
1169000	UTM83-8	562441	7124162	1393	8/20/2011	10	35	30	0	25	40-50	B/C	15-20	Till		Alpine	Plateau	Light Brown	duplicate of 1168999

Appendix 4

Assay Certificates

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: January 03, 2012
Report Date: February 23, 2012
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI12000001.3

CLIENT JOB INFORMATION

Project: Rusty Mountain
Shipment ID: RM11-03
P.O. Number
Number of Samples: 140

SAMPLE DISPOSAL

RTRN-PLP Return
PICKUP-RJT Client to Pickup Rejects

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-500	132	Crush, split and pulverize 500 g rock to 200 mesh			VAN
7TD2	18	4 Acid digestion ICP-ES analysis.	0.5	Completed	VAN
1DX2	140	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
G6	7	Lead collection fire assay fusion - Grav finish	30	Completed	VAN
7TD.1	2	4 Acid digestion ICP-ES analysis	0.1	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : 7TD for 15 samples & G613-Ag included.

Invoice To: Predator Mining Group
11th Floor- 888 Dunsmuir Street
Vancouver BC V6C 3K4
Canada

CC: Shaun O'Connor

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. 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.

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

Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

	Method	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
	Unit	kg	%	%	%	%	gm/t	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	MDL	0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
K730201	Drill Core	5.17	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730202	Drill Core	5.01	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730203	Drill Core	4.84	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730204	Drill Core	4.53	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730205	Drill Core	5.53	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730206	Drill Core	5.20	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730207	Drill Core	4.96	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730208	Drill Core	4.91	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730209	Drill Core	4.61	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730210	Drill Core	3.68	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730210A	Rock Pulp	0.17	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730211	Drill Core	3.79	<0.001	0.420	>10	5.27	>300	0.001	<0.001	0.21	3.62	<0.02	<0.01	0.025	0.70	<0.01	0.05	0.02	0.002	0.76	4.14
K730212	Drill Core	4.04	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730213	Drill Core	5.70	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730214	Drill Core	4.58	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730215	Drill Core	4.42	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730216	Drill Core	5.87	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730217	Drill Core	4.52	<0.001	0.016	1.40	1.94	66	0.004	0.002	0.35	5.23	<0.02	<0.01	0.006	0.01	<0.01	0.20	0.05	0.005	1.46	6.46
K730218	Drill Core	5.45	<0.001	0.006	0.15	2.94	5	0.004	0.002	0.52	5.52	<0.02	<0.01	0.009	<0.01	<0.01	0.11	0.04	0.006	1.19	6.78
K730219	Drill Core	4.67	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730220	Drill Core	2.47	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730220A	Drill Core	2.92	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730221	Drill Core	5.28	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730222	Drill Core	5.24	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730223	Drill Core	5.47	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730224	Drill Core	2.08	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730225	Drill Core	4.38	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730226	Drill Core	4.67	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730227	Drill Core	5.39	<0.001	0.049	0.53	6.27	84	0.002	0.001	1.24	9.11	<0.02	<0.01	0.020	0.02	<0.01	0.17	0.02	0.003	1.47	4.34
K730228	Drill Core	5.02	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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.

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

Method		7TD	7TD	7TD	7TD	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Na	K	W	S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi
Unit		%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.01	0.01	0.05	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
K730201	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	59.7	37.6	301	1.0	36.0	21.1	2046	4.40	3.1	0.9	5.2	24	0.8	4.4	0.2
K730202	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	109.3	436.0	1227	1.2	35.0	23.1	4347	4.43	1.6	0.9	4.6	22	4.2	1.4	1.4
K730203	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	30.8	28.4	132	0.1	35.6	20.6	1882	4.48	0.9	2.9	6.1	13	0.2	1.0	0.1
K730204	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	37.7	15.6	196	0.1	35.3	21.2	1856	4.70	0.6	0.7	6.3	14	0.4	0.8	0.1
K730205	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	225.1	621.5	437	1.7	34.0	23.7	3367	4.70	3.1	0.6	5.1	25	1.5	1.0	2.8
K730206	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	57.0	139.2	202	0.5	35.7	21.0	2876	4.54	1.9	0.8	6.2	24	0.5	0.8	1.0
K730207	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	30.3	30.4	111	<0.1	37.5	21.4	1362	4.70	0.9	<0.5	6.8	11	0.1	0.7	<0.1
K730208	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	150.2	109.9	171	0.7	33.1	22.9	1854	4.51	1.7	1.8	5.2	16	0.3	0.7	1.2
K730209	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	15.6	40.2	353	<0.1	34.5	23.5	1884	4.71	3.4	1.5	6.6	19	0.4	3.4	<0.1
K730210	Drill Core	N.A.	N.A.	N.A.	N.A.	0.4	31.3	222.5	3654	3.1	27.0	21.6	3698	4.48	18.3	2.1	5.1	28	9.3	26.8	0.1
K730210A	Rock Pulp	N.A.	N.A.	N.A.	N.A.	3.0	24.7	2.8	29	0.5	18.6	8.0	259	1.75	3.1	2.8	0.8	32	0.3	0.3	<0.1
K730211	Drill Core	<0.01	2.00	<0.01	7.68	0.4	4131	>10000	>10000	>100	10.7	6.5	2058	3.02	229.8	20.4	1.5	3	257.8	>2000	<0.1
K730212	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	4.1	557.5	1919	2.6	32.9	31.6	4214	5.45	32.2	0.9	6.6	5	5.2	12.8	0.4
K730213	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	3.8	154.0	527	0.7	32.4	16.7	3383	4.74	4.5	<0.5	6.9	17	0.5	10.8	<0.1
K730214	Drill Core	N.A.	N.A.	N.A.	N.A.	0.8	0.9	12.1	516	<0.1	35.2	20.0	2404	4.97	2.4	1.2	6.7	15	0.4	5.2	<0.1
K730215	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	1.8	19.1	527	0.1	36.6	21.6	1938	4.69	2.3	1.9	6.7	13	0.4	5.0	<0.1
K730216	Drill Core	N.A.	N.A.	N.A.	N.A.	0.4	0.9	20.0	1562	<0.1	41.0	19.7	2169	4.98	6.6	1.4	7.6	12	2.0	11.5	<0.1
K730217	Drill Core	<0.01	2.09	<0.01	1.14	0.1	173.1	>10000	>10000	63.3	32.6	16.7	3453	4.32	157.2	2.2	4.1	4	66.0	141.6	0.1
K730218	Drill Core	<0.01	2.25	<0.01	1.38	0.2	74.3	1567	>10000	7.1	27.4	19.1	5174	4.41	100.8	2.3	4.5	3	101.0	15.2	<0.1
K730219	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	14.0	772.2	1948	4.0	30.0	63.2	4870	5.58	23.1	0.9	5.3	5	2.8	14.6	0.1
K730220	Drill Core	N.A.	N.A.	N.A.	N.A.	0.4	51.9	46.2	1140	0.4	28.7	35.2	2320	4.11	15.7	1.9	7.2	12	0.7	13.6	0.1
K730220A	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	61.6	34.1	1418	0.7	29.3	27.5	2221	4.30	14.3	2.0	6.9	9	0.8	23.3	<0.1
K730221	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	172.8	81.0	299	1.0	29.7	21.3	2764	4.55	18.7	3.0	6.3	11	1.2	23.3	0.2
K730222	Drill Core	N.A.	N.A.	N.A.	N.A.	0.4	93.6	12.1	116	0.2	33.4	22.3	2351	4.72	9.9	<0.5	6.2	14	<0.1	16.8	<0.1
K730223	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	2.4	44.2	120	0.2	31.1	20.2	2453	4.69	10.7	<0.5	6.2	16	0.1	8.1	<0.1
K730224	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	2.7	811.6	321	2.1	25.7	17.3	4090	4.95	13.7	1.4	6.4	5	1.7	5.5	<0.1
K730225	Drill Core	N.A.	N.A.	N.A.	N.A.	0.4	103.6	470.2	9918	17.7	19.4	17.4	9015	6.54	27.1	0.7	3.0	2	37.0	49.6	0.1
K730226	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	44.9	535.3	894	2.9	23.9	17.3	3615	5.07	14.1	1.1	6.5	4	4.3	21.5	0.5
K730227	Drill Core	<0.01	2.01	<0.01	3.11	<0.1	472.8	5278	>10000	72.2	19.4	14.1	>10000	8.05	42.5	5.6	2.1	2	186.8	203.5	0.2
K730228	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	13.5	145.2	286	1.6	31.9	21.9	2093	4.97	12.8	0.8	7.1	8	0.7	4.8	<0.1

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.

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		V	Ca	P	La	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	ppm	ppm
MDL		2	0.01	0.001	1	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
K730201	Drill Core	24	1.59	0.040	21	26	1.78	27	0.003	2	2.56	0.018	0.28	<0.1	<0.01	3.8	<0.1	<0.05	7	<0.5	<0.2
K730202	Drill Core	23	1.18	0.038	17	28	1.92	33	0.007	2	2.61	0.020	0.30	0.3	0.53	4.0	<0.1	0.09	7	<0.5	<0.2
K730203	Drill Core	24	0.43	0.032	28	29	1.75	30	0.004	3	2.63	0.020	0.32	<0.1	<0.01	3.9	<0.1	<0.05	7	<0.5	<0.2
K730204	Drill Core	28	0.34	0.047	30	31	1.93	32	0.005	4	2.89	0.021	0.31	<0.1	0.01	3.9	<0.1	<0.05	8	<0.5	<0.2
K730205	Drill Core	26	0.78	0.039	21	29	2.02	30	0.004	2	2.85	0.022	0.30	<0.1	0.15	4.1	<0.1	0.10	8	<0.5	<0.2
K730206	Drill Core	25	0.69	0.038	27	30	1.95	32	0.005	2	2.81	0.023	0.33	<0.1	0.02	4.1	<0.1	<0.05	8	<0.5	<0.2
K730207	Drill Core	26	0.29	0.032	29	30	2.01	31	0.004	3	2.94	0.023	0.33	<0.1	<0.01	3.5	<0.1	<0.05	8	<0.5	<0.2
K730208	Drill Core	25	0.57	0.030	20	27	1.96	27	0.004	2	2.70	0.027	0.29	<0.1	0.02	3.9	<0.1	0.10	8	<0.5	<0.2
K730209	Drill Core	19	0.86	0.038	29	23	1.99	29	0.002	3	2.15	0.010	0.29	<0.1	0.01	4.2	<0.1	<0.05	6	<0.5	<0.2
K730210	Drill Core	6	1.81	0.033	20	9	1.81	65	<0.001	3	0.45	0.004	0.29	<0.1	0.02	4.3	<0.1	0.07	1	<0.5	<0.2
K730210A	Rock Pulp	41	0.60	0.053	4	25	0.46	77	0.095	3	0.99	0.058	0.07	13.0	<0.01	3.4	<0.1	<0.05	4	<0.5	<0.2
K730211	Drill Core	4	0.05	0.013	1	4	0.49	18	<0.001	3	0.29	0.002	0.21	<0.1	3.15	2.2	0.3	6.54	1	1.4	<0.2
K730212	Drill Core	7	0.14	0.042	28	12	1.22	27	<0.001	5	0.48	0.002	0.35	0.1	0.04	4.9	0.1	0.05	1	<0.5	<0.2
K730213	Drill Core	11	1.07	0.107	30	14	1.41	32	0.001	3	0.76	0.003	0.35	<0.1	0.01	4.4	0.1	<0.05	2	<0.5	<0.2
K730214	Drill Core	16	0.49	0.038	29	18	1.58	31	0.002	3	1.30	0.002	0.32	<0.1	0.01	3.9	0.1	<0.05	4	<0.5	<0.2
K730215	Drill Core	15	0.39	0.034	28	17	1.60	53	0.001	1	1.32	0.005	0.30	<0.1	<0.01	3.7	0.1	<0.05	4	<0.5	<0.2
K730216	Drill Core	18	0.48	0.038	31	21	1.66	35	0.002	2	1.73	0.003	0.34	<0.1	<0.01	4.3	0.1	<0.05	5	<0.5	<0.2
K730217	Drill Core	7	0.20	0.044	13	8	1.05	23	<0.001	4	0.41	0.002	0.32	0.2	0.82	4.6	0.1	0.89	1	<0.5	<0.2
K730218	Drill Core	5	0.11	0.034	14	6	0.73	22	<0.001	5	0.42	0.002	0.33	0.3	1.11	4.5	<0.1	0.90	1	<0.5	<0.2
K730219	Drill Core	5	0.45	0.047	18	8	1.35	38	<0.001	5	0.46	0.002	0.33	0.2	0.03	4.8	0.1	0.26	1	<0.5	<0.2
K730220	Drill Core	8	0.74	0.046	28	9	1.22	27	<0.001	4	0.50	0.002	0.32	<0.1	0.02	4.3	0.1	<0.05	1	<0.5	<0.2
K730220A	Drill Core	8	0.61	0.045	28	9	1.30	28	0.001	4	0.50	0.002	0.33	<0.1	0.01	4.4	0.1	<0.05	1	<0.5	<0.2
K730221	Drill Core	11	0.90	0.047	25	11	1.36	29	<0.001	4	0.64	0.002	0.32	<0.1	0.01	4.1	0.1	<0.05	2	<0.5	<0.2
K730222	Drill Core	15	0.73	0.043	25	14	1.55	28	<0.001	2	0.75	0.002	0.28	<0.1	0.02	4.2	0.1	<0.05	2	<0.5	<0.2
K730223	Drill Core	13	1.00	0.041	26	14	1.53	28	0.001	2	0.78	0.002	0.31	<0.1	<0.01	4.3	0.1	<0.05	2	<0.5	<0.2
K730224	Drill Core	7	0.19	0.044	24	10	1.28	24	<0.001	5	0.47	0.002	0.35	<0.1	0.02	4.5	0.1	<0.05	1	<0.5	<0.2
K730225	Drill Core	5	0.13	0.022	9	6	1.21	16	<0.001	3	0.30	0.002	0.25	0.1	0.43	4.8	<0.1	0.48	1	<0.5	<0.2
K730226	Drill Core	5	0.17	0.037	25	9	1.27	26	<0.001	6	0.45	0.002	0.36	<0.1	0.06	4.4	0.1	0.09	1	<0.5	<0.2
K730227	Drill Core	3	0.16	0.015	5	5	1.21	12	<0.001	4	0.26	0.002	0.20	0.2	2.16	4.5	<0.1	2.04	1	1.9	<0.2
K730228	Drill Core	10	0.37	0.034	30	14	1.61	32	<0.001	6	0.80	0.003	0.37	<0.1	0.02	4.8	0.1	<0.05	2	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

		Method	G6Gr	7TD.1
		Analyte	Ag	Pb
		Unit	gm/t	%
		MDL	50	0.02
K730201	Drill Core		N.A.	
K730202	Drill Core		N.A.	
K730203	Drill Core		N.A.	
K730204	Drill Core		N.A.	
K730205	Drill Core		N.A.	
K730206	Drill Core		N.A.	
K730207	Drill Core		N.A.	
K730208	Drill Core		N.A.	
K730209	Drill Core		N.A.	
K730210	Drill Core		N.A.	
K730210A	Rock Pulp		N.A.	
K730211	Drill Core		1055	29.50
K730212	Drill Core		N.A.	
K730213	Drill Core		N.A.	
K730214	Drill Core		N.A.	
K730215	Drill Core		N.A.	
K730216	Drill Core		N.A.	
K730217	Drill Core		N.A.	
K730218	Drill Core		N.A.	
K730219	Drill Core		N.A.	
K730220	Drill Core		N.A.	
K730220A	Drill Core		N.A.	
K730221	Drill Core		N.A.	
K730222	Drill Core		N.A.	
K730223	Drill Core		N.A.	
K730224	Drill Core		N.A.	
K730225	Drill Core		N.A.	
K730226	Drill Core		N.A.	
K730227	Drill Core		N.A.	
K730228	Drill Core		N.A.	

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

	Method	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
	Unit	kg	%	%	%	%	gm/t	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	MDL	0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
K730229	Drill Core	4.83	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730230	Drill Core	5.32	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730230A	Rock Pulp	0.17	<0.001	0.101	1.98	2.03	63	0.003	0.001	0.29	3.86	0.25	0.04	0.014	<0.01	<0.01	7.10	0.07	0.003	0.72	4.83
K730231	Drill Core	5.36	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730232	Drill Core	4.89	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730233	Drill Core	4.53	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730234	Drill Core	5.48	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730235	Drill Core	4.93	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730236	Drill Core	5.10	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730237	Drill Core	5.07	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730238	Drill Core	4.24	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730239	Drill Core	5.61	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730240	Drill Core	4.12	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730240A	Rock Pulp	0.17	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730241	Drill Core	4.43	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730251	Drill Core	3.77	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730252	Drill Core	3.18	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730253	Drill Core	6.21	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730254	Drill Core	5.50	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730255	Drill Core	5.38	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730256	Drill Core	6.57	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730257	Drill Core	3.67	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730258	Drill Core	3.60	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730259	Drill Core	5.24	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730259A	Rock Pulp	0.17	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730301	Drill Core	4.83	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730302	Drill Core	1.21	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730305	Drill Core	4.38	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730306	Drill Core	4.90	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730307	Drill Core	4.93	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

Method		7TD	7TD	7TD	7TD	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Na	K	W	S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi
Unit		%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.01	0.01	0.05	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
K730229	Drill Core	N.A.	N.A.	N.A.	N.A.	2.1	23.0	7.0	93	0.3	39.7	30.1	2193	4.96	4.4	2.4	6.6	18	<0.1	0.6	0.7
K730230	Drill Core	N.A.	N.A.	N.A.	N.A.	2.7	475.4	10.2	86	0.8	40.8	57.7	2054	5.29	10.0	2.7	6.2	13	0.1	0.8	1.1
K730230A	Rock Pulp	1.29	1.42	<0.01	2.60	4.6	902.6	>10000	>10000	57.6	23.3	12.0	2555	2.93	2314	58.2	2.0	244	121.8	40.9	4.1
K730231	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	15.2	<0.1	52	0.1	29.7	30.5	2177	4.39	3.5	3.0	6.7	12	<0.1	3.5	0.2
K730232	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	12.9	12.8	85	0.1	34.1	20.8	4017	5.86	4.9	2.5	5.5	10	<0.1	3.6	0.2
K730233	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	4.0	5.2	82	<0.1	35.5	14.2	2304	4.73	1.0	1.7	7.1	15	<0.1	0.9	<0.1
K730234	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	0.8	5.0	62	<0.1	32.5	14.1	2687	4.55	<0.5	<0.5	7.4	14	<0.1	2.4	<0.1
K730235	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	9.8	18.9	75	0.2	32.9	67.2	2755	4.58	0.5	2.1	6.3	18	<0.1	0.7	0.6
K730236	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	1.1	7.4	68	<0.1	30.5	14.4	2183	4.26	<0.5	<0.5	7.3	18	<0.1	1.1	<0.1
K730237	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	1.3	6.5	73	0.1	34.0	27.4	2554	4.41	<0.5	0.6	7.2	17	<0.1	3.3	0.3
K730238	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	0.5	3.8	75	<0.1	31.4	15.7	1926	4.24	0.9	0.7	7.5	12	<0.1	2.2	<0.1
K730239	Drill Core	N.A.	N.A.	N.A.	N.A.	0.7	2.8	3.9	60	<0.1	32.4	18.5	2687	5.06	5.0	<0.5	5.2	7	<0.1	3.9	<0.1
K730240	Drill Core	N.A.	N.A.	N.A.	N.A.	0.1	12.5	12.2	69	0.3	27.6	49.3	3681	4.55	3.3	1.3	6.1	15	0.1	2.7	0.5
K730240A	Rock Pulp	N.A.	N.A.	N.A.	N.A.	2.9	20.1	2.4	33	0.4	17.4	7.5	264	1.76	2.8	<0.5	0.8	27	0.2	0.2	<0.1
K730241	Drill Core	N.A.	N.A.	N.A.	N.A.	0.8	1.3	4.0	67	<0.1	37.6	21.9	2593	5.01	1.2	<0.5	7.1	17	<0.1	0.4	<0.1
K730251	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	7.0	6.2	72	0.2	35.6	12.0	2106	4.45	<0.5	<0.5	7.6	15	<0.1	1.1	<0.1
K730252	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	295.3	9.1	75	0.4	38.6	20.2	2226	4.82	1.8	<0.5	7.1	16	<0.1	0.5	0.1
K730253	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	11.1	16.4	47	0.1	32.7	14.9	3033	4.58	0.9	<0.5	6.4	29	<0.1	0.5	0.2
K730254	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	6.5	2.1	63	<0.1	38.6	39.2	1865	4.59	<0.5	<0.5	7.1	14	<0.1	0.5	<0.1
K730255	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	2.9	97.7	271	0.1	32.9	18.8	2269	4.69	15.3	<0.5	7.3	11	0.7	4.4	0.1
K730256	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	2.6	506.7	1160	0.7	28.7	16.4	9648	7.46	53.9	<0.5	4.1	2	3.4	1.4	<0.1
K730257	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	0.8	128.3	178	0.3	28.3	17.7	7856	6.47	51.8	<0.5	4.8	3	0.5	0.9	<0.1
K730258	Drill Core	N.A.	N.A.	N.A.	N.A.	1.1	39.2	4.3	66	0.1	44.4	28.0	2846	5.03	2.4	0.8	6.0	17	<0.1	1.2	0.6
K730259	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	18.5	7.6	66	<0.1	29.6	16.2	3316	4.93	2.9	<0.5	6.5	18	<0.1	1.4	0.1
K730259A	Rock Pulp	N.A.	N.A.	N.A.	N.A.	2.9	21.0	2.3	34	0.4	18.4	7.8	276	1.82	3.0	<0.5	0.8	28	0.2	0.3	<0.1
K730301	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	78.8	31.0	440	0.2	39.6	22.8	4965	6.01	18.1	0.8	6.7	26	0.7	1.8	0.3
K730302	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	30.7	12.0	917	<0.1	31.1	20.3	3653	4.47	22.6	0.7	6.9	18	1.8	4.2	0.2
K730305	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	243.2	8.5	620	0.2	36.5	20.0	1237	4.80	3.5	0.6	6.4	15	0.8	1.1	0.1
K730306	Drill Core	N.A.	N.A.	N.A.	N.A.	0.7	120.9	7.4	220	0.1	38.6	21.2	1445	4.78	1.5	<0.5	7.0	18	0.5	0.7	0.3
K730307	Drill Core	N.A.	N.A.	N.A.	N.A.	0.1	43.1	23.6	1419	<0.1	39.6	23.3	845	4.95	3.4	<0.5	7.9	7	4.0	2.0	0.1

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		V	Ca	P	La	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	ppm	ppm
MDL		2	0.01	0.001	1	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
K730229	Drill Core	27	0.88	0.036	28	29	1.80	37	0.005	6	2.38	0.025	0.42	<0.1	0.02	5.4	0.1	0.05	7	<0.5	<0.2
K730230	Drill Core	29	0.52	0.036	25	33	1.91	40	0.006	4	2.78	0.027	0.45	<0.1	<0.01	4.7	0.1	0.13	8	<0.5	<0.2
K730230A	Rock Pulp	28	5.53	0.054	7	32	0.42	69	0.043	3	0.85	0.043	0.11	5.3	2.91	2.9	0.1	2.01	3	2.4	<0.2
K730231	Drill Core	13	0.71	0.035	29	17	1.52	49	0.001	5	1.17	0.005	0.37	<0.1	0.01	4.3	0.1	<0.05	3	<0.5	<0.2
K730232	Drill Core	12	0.91	0.030	22	16	1.95	35	<0.001	4	1.09	0.004	0.36	<0.1	0.02	4.6	0.1	0.15	3	<0.5	<0.2
K730233	Drill Core	24	0.62	0.037	32	29	1.70	44	0.006	4	2.46	0.017	0.45	<0.1	0.01	4.8	0.1	<0.05	7	<0.5	<0.2
K730234	Drill Core	13	0.63	0.042	31	20	1.55	40	0.001	5	1.32	0.005	0.40	<0.1	<0.01	4.3	0.1	<0.05	4	<0.5	<0.2
K730235	Drill Core	28	0.75	0.041	24	25	1.64	51	0.003	4	2.07	0.004	0.44	<0.1	<0.01	4.1	0.1	0.27	6	<0.5	<0.2
K730236	Drill Core	26	0.77	0.034	29	21	1.64	51	0.002	4	1.72	0.002	0.37	<0.1	<0.01	3.9	0.1	<0.05	5	<0.5	<0.2
K730237	Drill Core	28	0.76	0.035	30	27	1.73	47	0.003	4	2.18	<0.001	0.34	<0.1	<0.01	3.9	0.1	<0.05	6	<0.5	<0.2
K730238	Drill Core	25	0.59	0.036	31	23	1.53	44	0.002	3	1.85	0.001	0.33	<0.1	<0.01	3.9	0.1	<0.05	6	<0.5	<0.2
K730239	Drill Core	9	0.48	0.029	19	9	1.67	30	<0.001	3	0.49	0.006	0.29	<0.1	0.01	4.4	0.1	<0.05	1	<0.5	<0.2
K730240	Drill Core	14	1.70	0.051	23	16	1.85	57	0.002	4	1.29	0.007	0.35	<0.1	0.02	4.4	0.1	0.06	3	<0.5	<0.2
K730240A	Rock Pulp	45	0.65	0.044	4	25	0.46	73	0.089	4	1.04	0.059	0.07	11.9	0.02	3.4	<0.1	<0.05	4	<0.5	<0.2
K730241	Drill Core	23	0.83	0.033	31	26	1.86	39	0.005	4	2.37	0.018	0.42	<0.1	<0.01	4.9	<0.1	<0.05	6	<0.5	<0.2
K730251	Drill Core	19	0.74	0.041	30	22	1.29	47	0.004	2	1.94	0.004	0.32	<0.1	<0.01	4.2	<0.1	<0.05	6	<0.5	<0.2
K730252	Drill Core	29	0.47	0.036	30	36	1.83	44	0.006	3	2.93	0.032	0.39	<0.1	0.01	4.5	<0.1	<0.05	9	<0.5	<0.2
K730253	Drill Core	22	1.56	0.040	28	24	1.61	44	0.010	4	2.27	0.033	0.46	<0.1	<0.01	4.7	<0.1	<0.05	6	<0.5	<0.2
K730254	Drill Core	29	0.52	0.035	29	35	1.54	45	0.010	4	2.74	0.042	0.46	<0.1	<0.01	4.6	<0.1	<0.05	8	<0.5	<0.2
K730255	Drill Core	13	0.69	0.030	30	18	1.37	37	0.001	4	1.25	0.005	0.36	<0.1	0.02	4.6	0.1	<0.05	3	<0.5	<0.2
K730256	Drill Core	3	0.29	0.025	16	5	1.18	22	<0.001	2	0.17	0.002	0.16	0.2	0.08	4.4	<0.1	0.08	<1	<0.5	<0.2
K730257	Drill Core	3	0.36	0.033	17	4	1.02	18	<0.001	2	0.15	0.002	0.14	0.2	0.01	5.2	<0.1	0.07	<1	<0.5	<0.2
K730258	Drill Core	34	1.28	0.044	25	32	1.81	30	0.009	6	2.84	0.045	0.40	<0.1	<0.01	6.2	<0.1	<0.05	8	<0.5	<0.2
K730259	Drill Core	11	1.10	0.028	25	16	1.72	64	0.002	4	1.11	0.004	0.38	<0.1	<0.01	4.5	<0.1	<0.05	3	<0.5	<0.2
K730259A	Rock Pulp	46	0.69	0.046	4	27	0.47	78	0.096	3	1.08	0.063	0.07	12.8	0.01	3.6	<0.1	<0.05	4	<0.5	<0.2
K730301	Drill Core	21	1.69	0.033	30	24	2.22	68	0.004	4	2.33	0.033	0.42	<0.1	<0.01	5.2	0.1	<0.05	6	<0.5	<0.2
K730302	Drill Core	19	1.09	0.035	29	19	1.23	59	0.005	5	1.93	0.035	0.42	<0.1	<0.01	4.0	<0.1	<0.05	5	<0.5	<0.2
K730305	Drill Core	29	0.72	0.031	28	28	1.73	30	0.004	3	2.49	0.044	0.30	<0.1	<0.01	4.6	<0.1	<0.05	8	<0.5	<0.2
K730306	Drill Core	31	0.97	0.033	28	32	1.89	29	0.005	3	2.66	0.051	0.34	<0.1	<0.01	5.5	<0.1	<0.05	9	<0.5	<0.2
K730307	Drill Core	32	0.26	0.037	33	36	2.00	32	0.006	3	3.00	0.041	0.33	<0.1	<0.01	4.6	<0.1	<0.05	9	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

		Method	G6Gr	7TD.1
		Analyte	Ag	Pb
		Unit	gm/t	%
		MDL	50	0.02
K730229	Drill Core		N.A.	
K730230	Drill Core		N.A.	
K730230A	Rock Pulp		N.A.	
K730231	Drill Core		N.A.	
K730232	Drill Core		N.A.	
K730233	Drill Core		N.A.	
K730234	Drill Core		N.A.	
K730235	Drill Core		N.A.	
K730236	Drill Core		N.A.	
K730237	Drill Core		N.A.	
K730238	Drill Core		N.A.	
K730239	Drill Core		N.A.	
K730240	Drill Core		N.A.	
K730240A	Rock Pulp		N.A.	
K730241	Drill Core		N.A.	
K730251	Drill Core		N.A.	
K730252	Drill Core		N.A.	
K730253	Drill Core		N.A.	
K730254	Drill Core		N.A.	
K730255	Drill Core		N.A.	
K730256	Drill Core		N.A.	
K730257	Drill Core		N.A.	
K730258	Drill Core		N.A.	
K730259	Drill Core		N.A.	
K730259A	Rock Pulp		N.A.	
K730301	Drill Core		N.A.	
K730302	Drill Core		N.A.	
K730305	Drill Core		N.A.	
K730306	Drill Core		N.A.	
K730307	Drill Core		N.A.	

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

	Method	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
	Unit	kg	%	%	%	%	gm/t	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	MDL	0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
K730308	Drill Core	4.74	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730309	Drill Core	4.68	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730310	Drill Core	4.14	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730310A	Rock Pulp	0.17	<0.001	0.103	1.97	2.08	64	0.003	0.001	0.30	3.93	0.26	0.04	0.014	<0.01	<0.01	7.23	0.07	0.003	0.73	4.88
K730313	Drill Core	1.33	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730314	Drill Core	5.00	<0.001	0.072	4.11	7.53	199	0.004	0.003	0.35	3.99	<0.02	<0.01	0.024	0.06	<0.01	0.09	0.03	0.003	0.91	7.00
K730315	Drill Core	3.94	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730316	Drill Core	3.59	<0.001	0.028	0.60	3.41	114	0.004	0.005	0.45	5.32	<0.02	<0.01	0.012	0.01	<0.01	0.08	0.03	0.005	1.27	6.16
K730317	Drill Core	11.44	<0.001	0.757	>10	3.32	>300	<0.001	<0.001	0.18	1.41	<0.02	<0.01	0.014	0.67	<0.01	0.12	<0.01	0.008	0.25	0.69
K730318	Drill Core	5.75	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730319	Drill Core	4.99	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730320	Drill Core	2.20	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730320A	Drill Core	2.25	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730321	Drill Core	4.92	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732001	Drill Core	4.59	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732002	Drill Core	4.31	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732003	Drill Core	3.52	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732004	Drill Core	2.74	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732005	Drill Core	3.66	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732006	Drill Core	4.36	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732007	Drill Core	5.36	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732008	Drill Core	4.81	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732009	Drill Core	2.40	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732009A	Rock Pulp	0.15	<0.001	0.099	1.80	2.00	64	0.003	0.001	0.29	3.83	0.24	0.04	0.014	<0.01	<0.01	6.96	0.06	0.004	0.72	4.64
K732051	Drill Core	4.48	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732052	Drill Core	4.84	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732053	Drill Core	4.63	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732054	Drill Core	4.98	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732055	Drill Core	2.94	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732056	Drill Core	5.42	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

Method		7TD	7TD	7TD	7TD	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Na	K	W	S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi
Unit		%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.01	0.01	0.05	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
K730308	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	69.3	38.6	2936	0.2	32.3	23.8	2599	5.66	16.4	<0.5	7.4	10	6.2	2.4	0.3
K730309	Drill Core	N.A.	N.A.	N.A.	N.A.	0.1	218.7	18.0	234	0.3	36.4	22.2	2168	4.63	5.1	0.7	7.0	13	0.3	1.5	0.8
K730310	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	65.0	15.9	377	0.2	24.5	16.2	2377	4.59	16.7	1.0	8.0	8	0.1	3.0	0.2
K730310A	Rock Pulp	1.32	1.51	<0.01	2.65	5.5	987.3	>10000	>10000	65.5	30.1	14.6	2891	3.17	2537	49.3	2.6	235	123.2	42.3	4.3
K730313	Drill Core	N.A.	N.A.	N.A.	N.A.	1.9	3.4	1166	2271	3.0	35.1	28.7	4293	5.22	40.5	4.3	6.5	3	8.0	9.1	0.7
K730314	Drill Core	<0.01	2.82	<0.01	3.97	0.8	673.6	>10000	>10000	>100	29.8	23.2	3315	3.12	211.6	12.1	3.5	2	226.6	560.8	0.5
K730315	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	437.8	818.2	5050	>100	28.6	53.6	4124	5.14	61.0	3.5	5.8	3	14.1	242.0	0.3
K730316	Drill Core	<0.01	2.40	<0.01	1.43	<0.1	259.9	6062	>10000	>100	28.8	49.3	4306	4.21	61.3	4.6	4.5	2	108.9	218.9	0.2
K730317	Drill Core	<0.01	0.35	<0.01	12.50	<0.1	7508	>10000	>10000	>100	6.6	11.4	1915	1.36	264.2	44.1	0.2	<1	121.9	>2000	1.1
K730318	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	12.7	1323	2654	3.9	37.4	25.1	3836	4.70	28.9	<0.5	9.8	5	5.7	14.7	<0.1
K730319	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	21.5	1560	436	7.4	35.2	24.3	2816	4.89	1.9	<0.5	9.8	22	0.5	17.7	<0.1
K730320	Drill Core	N.A.	N.A.	N.A.	N.A.	0.4	27.9	30.7	597	0.3	40.7	31.7	3183	4.88	0.7	<0.5	9.0	31	0.4	1.0	0.1
K730320A	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	53.0	15.4	529	0.2	39.8	46.3	3006	4.80	1.0	<0.5	8.4	30	0.4	0.9	0.2
K730321	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	21.2	228.4	160	1.4	40.4	36.9	3022	4.48	<0.5	<0.5	8.1	20	0.1	3.1	0.2
K732001	Drill Core	N.A.	N.A.	N.A.	N.A.	0.7	25.5	13.1	65	0.1	35.7	16.3	2263	4.33	<0.5	<0.5	9.0	25	<0.1	0.7	0.3
K732002	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	106.4	28.0	53	0.2	37.3	39.5	2347	4.37	<0.5	<0.5	6.9	23	<0.1	0.8	0.2
K732003	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	676.6	10.1	89	0.4	36.6	27.3	1602	4.27	0.6	<0.5	7.0	19	<0.1	0.6	0.1
K732004	Drill Core	N.A.	N.A.	N.A.	N.A.	0.1	1675	49.3	40	1.1	7.9	15.6	4306	2.43	1.3	1.0	1.6	64	0.2	1.5	0.2
K732005	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	489.2	7.9	31	0.4	28.0	17.3	3128	3.21	<0.5	<0.5	5.4	74	<0.1	0.6	0.2
K732006	Drill Core	N.A.	N.A.	N.A.	N.A.	0.7	266.0	22.1	46	0.4	36.0	31.1	2412	4.07	12.2	<0.5	5.8	30	<0.1	0.8	1.1
K732007	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	70.6	304.9	295	4.6	28.9	28.4	3671	4.29	44.3	<0.5	9.2	8	1.2	15.3	0.3
K732008	Drill Core	N.A.	N.A.	N.A.	N.A.	0.7	27.6	734.3	1408	5.0	38.3	27.3	5329	4.45	95.2	<0.5	7.3	4	5.0	10.5	0.6
K732009	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	37.7	264.1	215	4.3	35.0	22.1	3059	4.75	34.3	<0.5	8.8	5	0.7	16.2	0.4
K732009A	Rock Pulp	1.27	1.37	<0.01	2.54	4.7	983.5	>10000	>10000	62.8	25.8	13.2	2763	3.08	2523	58.6	2.2	243	126.8	44.0	4.3
K732051	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	91.4	185.6	1681	4.2	36.2	20.3	2782	4.80	16.3	3.4	8.9	10	2.2	13.9	0.7
K732052	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	45.8	11.7	398	0.2	36.7	20.2	1472	4.73	1.8	0.7	8.9	13	0.7	3.6	0.2
K732053	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	49.6	34.4	413	0.4	33.0	21.4	2885	4.48	2.8	<0.5	7.8	22	0.3	4.0	1.5
K732054	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	52.2	14.1	2364	0.1	35.9	25.5	1723	4.33	1.7	<0.5	8.2	13	2.0	4.8	0.1
K732055	Drill Core	N.A.	N.A.	N.A.	N.A.	0.5	18.7	17.9	5716	0.2	37.2	23.4	2063	4.64	3.4	<0.5	8.3	16	5.1	5.1	0.1
K732056	Drill Core	N.A.	N.A.	N.A.	N.A.	0.4	101.7	8940	5409	45.3	26.4	19.2	2470	4.14	12.1	<0.5	6.5	5	17.6	68.6	0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		V	Ca	P	La	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	ppm	ppm
MDL		2	0.01	0.001	1	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
K730308	Drill Core	20	0.45	0.032	30	21	1.81	40	0.003	4	2.01	0.033	0.37	<0.1	<0.01	4.1	<0.1	<0.05	6	<0.5	<0.2
K730309	Drill Core	24	0.63	0.038	29	26	1.73	32	0.004	5	2.40	0.027	0.44	<0.1	<0.01	4.5	<0.1	<0.05	7	<0.5	<0.2
K730310	Drill Core	8	0.49	0.032	32	11	1.47	29	0.001	5	0.84	0.005	0.38	<0.1	<0.01	3.8	0.1	<0.05	2	<0.5	<0.2
K730310A	Rock Pulp	34	5.55	0.055	7	38	0.49	61	0.054	4	0.98	0.047	0.11	4.8	2.88	2.7	0.1	2.15	3	1.9	<0.2
K730313	Drill Core	10	0.13	0.034	27	9	1.15	24	<0.001	4	0.48	0.001	0.37	0.4	0.09	4.5	0.1	0.13	1	<0.5	<0.2
K730314	Drill Core	7	0.07	0.019	9	5	0.46	18	<0.001	4	0.43	<0.001	0.29	0.2	2.91	3.1	0.1	2.47	2	1.6	<0.2
K730315	Drill Core	9	0.13	0.042	24	9	1.08	23	<0.001	4	0.46	0.001	0.34	0.2	0.07	4.6	0.1	0.15	1	<0.5	<0.2
K730316	Drill Core	9	0.09	0.024	14	7	0.80	23	<0.001	4	0.48	<0.001	0.35	0.2	1.46	5.0	0.1	0.98	2	0.5	<0.2
K730317	Drill Core	2	0.13	0.002	<1	1	0.21	13	<0.001	3	0.12	<0.001	0.08	<0.1	2.08	0.9	0.5	>10	<1	<0.5	<0.2
K730318	Drill Core	13	0.19	0.031	30	13	1.28	35	0.002	7	0.65	0.001	0.45	0.1	0.07	4.3	0.1	0.09	2	<0.5	<0.2
K730319	Drill Core	19	0.73	0.039	34	20	1.83	41	0.002	6	1.38	<0.001	0.47	<0.1	0.02	4.5	0.2	<0.05	4	<0.5	<0.2
K730320	Drill Core	26	1.11	0.033	33	29	1.96	46	0.008	5	2.52	<0.001	0.44	<0.1	<0.01	4.7	0.1	<0.05	7	<0.5	<0.2
K730320A	Drill Core	25	1.03	0.032	30	28	1.92	41	0.004	4	2.43	<0.001	0.41	<0.1	<0.01	4.2	0.1	<0.05	7	<0.5	<0.2
K730321	Drill Core	26	1.25	0.034	29	30	1.95	38	0.007	4	2.60	0.010	0.36	<0.1	<0.01	4.1	0.1	0.06	7	<0.5	<0.2
K732001	Drill Core	24	1.44	0.032	34	23	0.89	54	0.002	2	1.67	0.002	0.33	<0.1	0.02	4.3	<0.1	<0.05	5	<0.5	<0.2
K732002	Drill Core	24	1.27	0.052	24	24	1.37	54	0.005	2	1.95	0.008	0.38	<0.1	<0.01	4.4	<0.1	0.12	5	<0.5	<0.2
K732003	Drill Core	25	0.71	0.031	23	23	1.12	49	0.003	2	1.61	0.004	0.27	<0.1	0.01	4.4	<0.1	0.13	5	<0.5	<0.2
K732004	Drill Core	5	2.82	0.012	5	9	1.08	20	<0.001	2	0.25	0.009	0.08	<0.1	0.02	8.4	<0.1	0.24	<1	<0.5	<0.2
K732005	Drill Core	20	1.99	0.026	14	23	1.23	64	0.003	3	1.35	0.030	0.31	<0.1	0.01	4.4	<0.1	0.26	4	<0.5	<0.2
K732006	Drill Core	30	1.24	0.030	15	26	1.39	54	0.004	3	1.96	0.028	0.31	<0.1	0.01	4.7	<0.1	0.35	6	<0.5	<0.2
K732007	Drill Core	12	0.85	0.033	30	11	1.23	50	0.001	5	0.65	0.002	0.43	<0.1	0.02	4.1	0.1	<0.05	2	<0.5	<0.2
K732008	Drill Core	10	0.61	0.029	24	8	0.95	27	<0.001	4	0.46	0.002	0.34	0.1	0.06	4.1	0.1	0.14	1	<0.5	<0.2
K732009	Drill Core	12	0.32	0.046	32	11	1.39	32	0.001	7	0.63	0.001	0.44	<0.1	0.01	4.1	0.1	<0.05	2	<0.5	<0.2
K732009A	Rock Pulp	34	5.44	0.056	7	35	0.48	67	0.052	4	0.96	0.046	0.12	5.1	2.95	2.7	0.1	2.16	3	1.5	0.3
K732051	Drill Core	17	0.66	0.034	33	16	1.76	51	0.001	6	1.24	0.005	0.34	<0.1	0.02	4.6	<0.1	<0.05	4	<0.5	<0.2
K732052	Drill Core	21	0.63	0.032	34	23	1.92	43	0.002	7	1.90	0.006	0.37	<0.1	<0.01	4.8	0.1	<0.05	5	<0.5	<0.2
K732053	Drill Core	21	1.25	0.037	30	21	1.90	31	0.002	4	2.08	0.002	0.29	<0.1	<0.01	4.1	<0.1	<0.05	6	<0.5	<0.2
K732054	Drill Core	15	0.60	0.035	33	16	1.53	34	0.001	4	1.27	<0.001	0.33	<0.1	<0.01	4.3	0.1	<0.05	3	<0.5	<0.2
K732055	Drill Core	15	0.80	0.030	32	16	1.61	23	0.002	4	1.09	<0.001	0.33	<0.1	<0.01	4.4	0.1	<0.05	3	<0.5	<0.2
K732056	Drill Core	10	0.30	0.025	23	11	1.35	27	<0.001	5	0.57	0.001	0.39	<0.1	0.20	4.2	0.1	0.33	1	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

		Method	G6Gr	7TD.1
		Analyte	Ag	Pb
		Unit	gm/t	%
		MDL	50	0.02
K730308	Drill Core		N.A.	
K730309	Drill Core		N.A.	
K730310	Drill Core		N.A.	
K730310A	Rock Pulp		N.A.	
K730313	Drill Core		N.A.	
K730314	Drill Core		186	
K730315	Drill Core		103	
K730316	Drill Core		102	
K730317	Drill Core		3099	71.27
K730318	Drill Core		N.A.	
K730319	Drill Core		N.A.	
K730320	Drill Core		N.A.	
K730320A	Drill Core		N.A.	
K730321	Drill Core		N.A.	
K732001	Drill Core		N.A.	
K732002	Drill Core		N.A.	
K732003	Drill Core		N.A.	
K732004	Drill Core		N.A.	
K732005	Drill Core		N.A.	
K732006	Drill Core		N.A.	
K732007	Drill Core		N.A.	
K732008	Drill Core		N.A.	
K732009	Drill Core		N.A.	
K732009A	Rock Pulp		N.A.	
K732051	Drill Core		N.A.	
K732052	Drill Core		N.A.	
K732053	Drill Core		N.A.	
K732054	Drill Core		N.A.	
K732055	Drill Core		N.A.	
K732056	Drill Core		N.A.	

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

	Method	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
	Unit	kg	%	%	%	%	gm/t	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	MDL	0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
K732057	Drill Core	3.28	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732058	Drill Core	4.64	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732059	Drill Core	2.53	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732060	Drill Core	1.55	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732060A	Drill Core	1.36	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732061	Drill Core	4.02	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732062	Drill Core	4.40	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732063	Drill Core	5.93	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732064	Drill Core	2.11	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732065	Drill Core	2.60	<0.001	0.005	2.14	2.51	38	0.003	0.002	0.23	2.75	<0.02	<0.01	0.010	<0.01	<0.01	0.55	0.03	0.005	0.96	5.77
K732066	Drill Core	2.84	<0.001	0.100	6.29	9.48	>300	0.003	0.001	0.28	2.68	<0.02	<0.01	0.031	0.08	<0.01	0.08	0.02	0.007	0.68	6.38
K732067	Drill Core	3.41	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732068	Drill Core	3.67	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732069	Drill Core	2.54	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732070	Drill Core	3.96	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732070A	Rock Pulp	0.17	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732071	Drill Core	3.84	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732072	Drill Core	4.04	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732101	Drill Core	1.47	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732102	Drill Core	3.35	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732103	Drill Core	4.55	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732104	Drill Core	5.24	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732105	Drill Core	4.89	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732106	Drill Core	4.75	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732107	Drill Core	3.69	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732108	Drill Core	3.98	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732109	Drill Core	4.65	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732110	Drill Core	1.64	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732110A	Drill Core	1.63	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732111	Drill Core	4.02	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

Method		7TD	7TD	7TD	7TD	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Na	K	W	S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi
Unit		%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.01	0.01	0.05	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
K732057	Drill Core	N.A.	N.A.	N.A.	N.A.	0.5	26.2	543.3	1328	5.2	34.9	21.9	3514	5.05	29.0	<0.5	8.3	3	3.3	14.0	0.2
K732058	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	204.0	2917	3721	35.1	33.8	19.7	6182	6.11	42.4	<0.5	7.8	5	11.5	103.7	0.2
K732059	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	265.1	362.8	306	4.3	31.2	17.7	2755	4.54	19.6	1.0	8.2	9	0.8	23.1	0.2
K732060	Drill Core	N.A.	N.A.	N.A.	N.A.	6.8	290.2	13.4	111	0.5	39.0	21.7	2036	5.04	1.7	3.5	8.4	15	<0.1	1.7	0.2
K732060A	Drill Core	N.A.	N.A.	N.A.	N.A.	8.4	335.9	11.8	108	0.5	34.2	19.6	1980	4.81	1.2	3.4	7.9	15	<0.1	1.9	0.3
K732061	Drill Core	N.A.	N.A.	N.A.	N.A.	0.1	13.4	6.7	93	<0.1	36.1	21.0	2336	4.69	1.4	<0.5	7.9	23	<0.1	0.9	<0.1
K732062	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	134.0	7.0	119	0.4	32.6	26.7	1830	4.64	1.1	1.7	7.0	12	<0.1	2.5	0.2
K732063	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	7.3	331.0	1193	0.7	27.9	26.0	2759	4.56	9.9	<0.5	8.0	8	6.1	5.3	<0.1
K732064	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	7.2	1270	829	4.5	30.7	17.8	5542	5.50	26.4	0.6	7.1	5	2.5	9.6	0.1
K732065	Drill Core	<0.01	2.77	<0.01	1.49	0.1	55.3	>10000	>10000	39.3	26.6	15.7	2488	2.05	43.8	0.5	5.0	4	93.0	41.7	0.1
K732066	Drill Core	<0.01	3.09	<0.01	5.47	0.3	1027	>10000	>10000	>100	22.2	15.8	2847	2.13	64.5	7.9	3.2	3	290.0	534.4	0.4
K732067	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	11.4	2340	2737	5.5	28.0	18.9	5518	4.54	22.4	0.6	8.4	4	8.0	10.0	0.1
K732068	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	10.3	389.0	1224	2.9	24.9	17.4	3886	4.63	9.8	<0.5	9.1	4	3.5	8.9	<0.1
K732069	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	2.5	182.1	555	0.7	27.3	19.9	2478	4.77	8.0	<0.5	9.3	5	1.1	3.9	<0.1
K732070	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	8.2	577.4	563	1.7	29.8	21.5	2759	4.94	5.4	<0.5	9.5	6	1.1	5.4	<0.1
K732070A	Rock Pulp	N.A.	N.A.	N.A.	N.A.	3.2	22.9	2.7	36	0.5	19.7	8.6	287	1.85	2.7	0.9	1.2	34	0.2	0.3	<0.1
K732071	Drill Core	N.A.	N.A.	N.A.	N.A.	0.5	35.8	158.9	350	2.7	30.8	36.7	3860	5.31	10.6	<0.5	9.1	14	0.7	10.9	0.2
K732072	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	30.4	6.2	130	0.1	30.5	38.7	2849	4.44	1.1	<0.5	9.3	22	<0.1	4.0	0.3
K732101	Drill Core	N.A.	N.A.	N.A.	N.A.	0.9	21.3	118.2	116	0.8	27.7	21.0	4323	6.48	9.3	<0.5	3.7	14	0.5	1.7	0.3
K732102	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	124.6	14.0	59	0.1	38.6	22.3	2550	4.10	1.4	<0.5	8.2	22	<0.1	0.6	0.2
K732103	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	134.8	7.2	68	0.1	42.8	25.0	1827	4.75	1.0	<0.5	8.1	17	<0.1	0.5	0.2
K732104	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	68.4	8.0	93	0.1	41.9	27.3	1321	4.79	2.0	<0.5	9.2	13	0.1	1.2	0.2
K732105	Drill Core	N.A.	N.A.	N.A.	N.A.	0.4	411.7	21.0	70	0.7	39.0	27.3	1906	4.77	2.9	<0.5	8.2	30	<0.1	0.9	32.5
K732106	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	138.7	54.5	94	1.1	38.6	24.3	1389	5.22	<0.5	<0.5	9.4	11	<0.1	2.9	11.9
K732107	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	65.7	6.2	168	0.1	40.8	22.5	1366	5.00	<0.5	<0.5	9.6	12	0.2	0.8	0.3
K732108	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	260.8	3.4	95	0.1	36.5	24.5	1037	4.73	1.8	<0.5	8.9	10	<0.1	0.5	0.2
K732109	Drill Core	N.A.	N.A.	N.A.	N.A.	3.3	1113	10.3	73	0.5	41.8	20.4	1240	4.68	<0.5	<0.5	8.2	15	<0.1	0.5	0.9
K732110	Drill Core	N.A.	N.A.	N.A.	N.A.	0.6	47.8	10.2	94	0.3	38.9	28.6	2413	4.97	4.5	<0.5	10.5	6	<0.1	3.7	0.2
K732110A	Drill Core	N.A.	N.A.	N.A.	N.A.	0.5	44.9	7.0	71	0.2	37.2	28.1	2169	4.89	2.7	<0.5	10.6	5	<0.1	3.5	0.1
K732111	Drill Core	N.A.	N.A.	N.A.	N.A.	0.5	18.2	961.9	2616	4.9	41.4	29.0	5269	4.96	51.4	<0.5	8.9	4	8.5	8.9	<0.1

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		V	Ca	P	La	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	ppm	ppm
MDL		2	0.01	0.001	1	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
K732057	Drill Core	10	0.13	0.028	30	11	1.41	26	<0.001	6	0.49	0.002	0.36	0.1	0.05	4.6	<0.1	0.07	1	<0.5	<0.2
K732058	Drill Core	14	0.33	0.047	28	12	1.55	71	0.002	6	0.69	0.003	0.48	0.1	0.16	5.3	0.1	0.21	2	<0.5	<0.2
K732059	Drill Core	13	0.41	0.038	33	12	1.52	32	0.001	5	0.64	0.002	0.44	<0.1	0.02	4.6	0.2	<0.05	2	<0.5	<0.2
K732060	Drill Core	20	0.56	0.036	33	20	1.94	40	0.002	6	1.56	<0.001	0.48	<0.1	<0.01	4.5	0.2	<0.05	4	<0.5	<0.2
K732060A	Drill Core	17	0.56	0.037	32	18	1.84	35	0.001	4	1.21	<0.001	0.39	<0.1	<0.01	4.1	0.1	<0.05	3	<0.5	<0.2
K732061	Drill Core	21	0.86	0.038	33	23	1.87	44	0.002	4	1.90	<0.001	0.42	<0.1	<0.01	4.1	0.1	<0.05	5	<0.5	<0.2
K732062	Drill Core	16	0.48	0.035	30	18	1.60	34	0.001	4	1.45	<0.001	0.39	<0.1	<0.01	4.0	0.1	<0.05	4	<0.5	<0.2
K732063	Drill Core	12	0.59	0.034	33	12	1.48	40	0.001	5	0.66	0.001	0.46	<0.1	0.04	4.6	0.2	0.07	2	<0.5	<0.2
K732064	Drill Core	11	1.03	0.041	26	10	1.66	32	<0.001	6	0.58	0.001	0.41	0.2	0.04	4.9	0.1	0.08	2	<0.5	<0.2
K732065	Drill Core	10	0.68	0.028	14	6	0.57	45	0.001	5	0.59	<0.001	0.43	0.2	1.53	3.0	0.1	1.19	2	<0.5	<0.2
K732066	Drill Core	9	0.08	0.018	7	5	0.34	30	<0.001	4	0.44	<0.001	0.28	0.1	4.03	4.0	0.2	3.58	2	2.1	<0.2
K732067	Drill Core	13	0.13	0.032	27	11	0.98	38	0.001	8	0.66	0.002	0.47	0.2	0.11	5.8	0.2	0.15	2	<0.5	<0.2
K732068	Drill Core	11	0.12	0.035	31	10	1.22	35	<0.001	6	0.59	0.001	0.42	0.2	0.05	4.5	0.1	0.06	2	<0.5	<0.2
K732069	Drill Core	10	0.12	0.035	34	10	1.47	100	<0.001	5	0.57	0.001	0.41	0.2	0.02	4.4	0.1	<0.05	2	<0.5	<0.2
K732070	Drill Core	11	0.23	0.037	34	11	1.60	35	<0.001	6	0.63	0.001	0.47	0.1	0.03	4.6	0.1	<0.05	2	<0.5	<0.2
K732070A	Rock Pulp	50	0.77	0.045	5	27	0.49	83	0.117	4	1.14	0.063	0.08	13.1	0.03	3.6	<0.1	<0.05	4	<0.5	<0.2
K732071	Drill Core	10	0.46	0.034	34	12	1.71	34	<0.001	5	0.61	0.002	0.43	<0.1	0.02	4.5	0.1	<0.05	2	<0.5	<0.2
K732072	Drill Core	13	0.76	0.034	32	13	1.58	43	0.001	6	0.87	0.001	0.48	<0.1	0.01	4.2	0.2	<0.05	2	<0.5	<0.2
K732101	Drill Core	32	5.80	0.017	12	12	2.98	103	0.001	3	0.45	0.003	0.22	<0.1	<0.01	7.7	0.1	<0.05	1	<0.5	<0.2
K732102	Drill Core	28	1.40	0.032	30	27	1.62	51	0.004	4	2.37	0.025	0.35	<0.1	<0.01	4.4	<0.1	<0.05	7	<0.5	<0.2
K732103	Drill Core	33	0.87	0.035	34	33	1.91	40	0.008	4	2.80	0.022	0.35	<0.1	<0.01	5.1	<0.1	<0.05	9	<0.5	<0.2
K732104	Drill Core	33	0.80	0.029	35	31	2.00	36	0.006	2	2.80	0.017	0.37	<0.1	0.01	4.4	<0.1	<0.05	9	<0.5	<0.2
K732105	Drill Core	33	1.33	0.076	28	32	1.95	36	0.007	3	2.58	0.036	0.31	<0.1	<0.01	5.8	<0.1	0.07	9	1.1	0.2
K732106	Drill Core	35	0.67	0.033	33	35	2.19	35	0.005	4	2.91	0.027	0.37	<0.1	0.01	4.6	<0.1	<0.05	9	<0.5	<0.2
K732107	Drill Core	33	0.69	0.032	36	34	2.00	38	0.008	3	2.81	0.024	0.35	<0.1	<0.01	4.8	<0.1	<0.05	8	<0.5	<0.2
K732108	Drill Core	33	0.45	0.026	33	31	1.97	40	0.005	2	2.48	0.019	0.37	<0.1	<0.01	4.9	<0.1	<0.05	7	<0.5	<0.2
K732109	Drill Core	38	0.64	0.038	29	38	1.84	32	0.006	2	2.62	0.039	0.29	<0.1	<0.01	5.4	<0.1	0.11	8	<0.5	<0.2
K732110	Drill Core	16	0.16	0.036	37	18	1.69	38	0.003	5	1.01	0.001	0.51	<0.1	<0.01	4.7	0.1	<0.05	3	<0.5	<0.2
K732110A	Drill Core	14	0.14	0.033	36	16	1.68	30	0.001	5	0.84	<0.001	0.41	<0.1	<0.01	4.2	0.1	<0.05	2	<0.5	<0.2
K732111	Drill Core	14	0.15	0.032	26	12	1.17	35	0.001	7	0.73	0.002	0.50	0.1	0.14	4.9	0.2	0.17	2	<0.5	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

		Method	G6Gr	7TD.1
		Analyte	Ag	Pb
		Unit	gm/t	%
		MDL	50	0.02
K732057	Drill Core		N.A.	
K732058	Drill Core		N.A.	
K732059	Drill Core		N.A.	
K732060	Drill Core		N.A.	
K732060A	Drill Core		N.A.	
K732061	Drill Core		N.A.	
K732062	Drill Core		N.A.	
K732063	Drill Core		N.A.	
K732064	Drill Core		N.A.	
K732065	Drill Core		N.A.	
K732066	Drill Core		332	
K732067	Drill Core		N.A.	
K732068	Drill Core		N.A.	
K732069	Drill Core		N.A.	
K732070	Drill Core		N.A.	
K732070A	Rock Pulp		N.A.	
K732071	Drill Core		N.A.	
K732072	Drill Core		N.A.	
K732101	Drill Core		N.A.	
K732102	Drill Core		N.A.	
K732103	Drill Core		N.A.	
K732104	Drill Core		N.A.	
K732105	Drill Core		N.A.	
K732106	Drill Core		N.A.	
K732107	Drill Core		N.A.	
K732108	Drill Core		N.A.	
K732109	Drill Core		N.A.	
K732110	Drill Core		N.A.	
K732110A	Drill Core		N.A.	
K732111	Drill Core		N.A.	

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

Method		WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
Unit		kg	%	%	%	%	gm/t	%	%	%	%	%	%	%	%	%	%	%	%	%	%
MDL		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
K732112	Drill Core	3.00	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732113	Drill Core	4.87	<0.001	0.005	0.21	2.45	7	0.003	0.001	2.34	15.64	<0.02	<0.01	0.009	<0.01	<0.01	0.27	0.03	0.004	2.33	4.84
K732114	Drill Core	3.59	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732115	Drill Core	2.09	<0.001	0.114	7.80	10.17	>300	0.004	0.001	0.66	5.65	<0.02	<0.01	0.033	0.10	<0.01	0.10	0.02	0.007	0.93	5.36
K732116	Drill Core	3.72	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732116A	Rock Pulp	0.16	<0.001	0.100	1.97	2.04	64	0.003	0.001	0.29	3.88	0.25	0.04	0.014	<0.01	<0.01	7.08	0.07	0.004	0.72	4.75
K733001	Drill Core	1.78	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K733002	Drill Core	5.35	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K733003	Drill Core	4.29	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K733004	Drill Core	5.18	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K733005	Drill Core	4.83	<0.001	0.002	0.10	1.12	<2	0.004	0.002	0.90	8.16	<0.02	<0.01	0.004	<0.01	<0.01	0.11	0.04	0.005	1.23	6.66
K733006	Drill Core	6.07	<0.001	0.002	0.03	1.41	<2	0.004	0.002	0.77	6.63	<0.02	<0.01	0.005	<0.01	<0.01	0.13	0.04	0.006	1.00	6.40
K733007	Drill Core	5.26	<0.001	0.016	0.14	12.24	10	0.003	0.002	0.86	7.03	<0.02	<0.01	0.043	<0.01	<0.01	0.11	0.03	0.002	1.21	5.54
K733008	Drill Core	4.67	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K733009	Drill Core	4.14	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K733010	Drill Core	4.78	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K733011	Drill Core	5.54	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K733012	Drill Core	4.40	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K733013	Drill Core	5.80	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K733014	Drill Core	3.63	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

Method		7TD	7TD	7TD	7TD	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Na	K	W	S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi
Unit		%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.01	0.01	0.01	0.05	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
K732112	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	6.5	2789	892	4.4	28.4	18.9	>10000	8.95	60.7	1.6	5.2	3	3.6	5.3	0.1
K732113	Drill Core	<0.01	2.27	<0.01	1.23	0.2	61.7	2250	>10000	10.9	24.0	14.0	>10000	15.32	42.6	5.2	2.4	2	93.7	22.8	0.2
K732114	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	3.4	2750	1950	4.6	30.9	14.1	>10000	8.49	61.7	2.1	4.9	4	7.0	5.3	<0.1
K732115	Drill Core	<0.01	2.46	<0.01	6.52	0.1	1139	>10000	>10000	>100	29.0	14.7	6141	4.88	122.6	12.6	2.3	2	358.5	728.7	0.2
K732116	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	2.7	112.2	446	0.3	28.9	16.2	3708	5.11	9.0	<0.5	6.0	15	1.5	2.7	<0.1
K732116A	Rock Pulp	1.28	1.39	<0.01	2.58	4.6	962.0	>10000	>10000	64.3	24.3	12.5	2773	3.08	2325	62.6	2.1	259	143.3	49.1	4.6
K733001	Drill Core	N.A.	N.A.	N.A.	N.A.	0.1	1.7	90.9	153	0.5	30.5	16.2	2153	4.92	1.0	0.6	8.4	14	0.3	3.0	<0.1
K733002	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	0.9	248.2	698	0.5	25.3	13.4	3043	4.67	18.0	1.3	7.1	6	2.4	3.8	<0.1
K733003	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	2.2	361.8	802	0.7	29.7	15.5	6867	6.77	39.3	0.8	5.5	3	3.1	6.0	<0.1
K733004	Drill Core	N.A.	N.A.	N.A.	N.A.	0.4	9.0	192.5	3622	1.4	24.0	24.1	>10000	14.37	52.8	1.2	1.6	2	11.6	5.4	<0.1
K733005	Drill Core	<0.01	3.38	<0.01	0.83	0.3	28.0	868.4	>10000	2.5	32.5	18.4	8085	6.98	93.3	1.7	2.7	2	35.5	9.7	0.1
K733006	Drill Core	<0.01	3.13	<0.01	0.74	0.2	23.1	236.4	>10000	1.7	28.9	14.6	7292	5.47	45.2	2.2	2.5	3	44.5	5.7	<0.1
K733007	Drill Core	<0.01	2.71	<0.01	5.43	0.5	151.5	1458	>10000	12.0	22.7	15.4	7503	5.52	56.0	2.7	2.2	2	387.2	16.9	0.4
K733008	Drill Core	N.A.	N.A.	N.A.	N.A.	1.6	73.7	657.7	1527	16.7	31.2	40.6	5099	5.85	50.6	3.5	5.7	3	4.8	28.2	4.3
K733009	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	44.9	136.8	716	8.7	30.9	21.4	4909	5.40	54.9	<0.5	7.1	4	2.4	29.0	0.2
K733010	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	36.8	542.9	3995	6.6	29.4	37.1	5861	6.23	68.0	<0.5	6.7	4	13.5	21.2	1.3
K733011	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	124.6	384.7	2561	20.6	28.7	32.6	7799	7.27	74.5	1.5	5.2	4	8.9	70.2	0.4
K733012	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	18.0	384.8	775	1.8	28.2	24.6	4062	5.02	36.9	0.8	7.1	7	2.6	10.6	0.3
K733013	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	18.7	39.1	103	0.3	44.5	23.6	3530	5.02	5.2	<0.5	10.3	16	0.2	3.9	0.3
K733014	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	39.9	15.9	71	0.1	44.0	20.2	4015	4.94	0.9	<0.5	10.5	18	<0.1	1.1	<0.1

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		V	Ca	P	La	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	ppm	ppm
MDL		2	0.01	0.001	1	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
K732112	Drill Core	4	0.13	0.027	16	5	1.14	20	0.003	5	0.37	0.002	0.30	<0.1	0.05	5.8	0.2	0.10	1	<0.5	<0.2
K732113	Drill Core	9	0.25	0.017	6	4	2.17	19	<0.001	5	0.31	0.002	0.26	0.4	1.30	3.9	<0.1	0.72	2	<0.5	<0.2
K732114	Drill Core	4	0.19	0.026	15	6	1.18	27	<0.001	4	0.44	0.002	0.35	0.1	0.10	5.5	0.1	0.12	2	<0.5	<0.2
K732115	Drill Core	4	0.09	0.015	4	5	0.66	20	<0.001	4	0.32	<0.001	0.27	0.5	4.18	3.2	0.1	4.57	2	1.1	<0.2
K732116	Drill Core	7	1.04	0.033	19	6	1.62	25	<0.001	4	0.39	0.005	0.33	<0.1	0.04	5.3	<0.1	<0.05	1	<0.5	<0.2
K732116A	Rock Pulp	28	6.16	0.058	7	35	0.47	70	0.045	3	1.00	0.047	0.12	5.3	2.97	2.7	0.1	2.11	3	1.8	<0.2
K733001	Drill Core	16	0.47	0.031	30	20	1.62	35	0.002	5	1.66	0.003	0.34	<0.1	<0.01	4.1	0.1	<0.05	5	<0.5	<0.2
K733002	Drill Core	8	0.30	0.035	26	9	1.20	31	<0.001	4	0.45	0.003	0.34	<0.1	0.04	4.3	0.1	<0.05	1	<0.5	<0.2
K733003	Drill Core	5	0.15	0.030	20	9	1.29	25	<0.001	4	0.38	0.002	0.33	0.4	0.05	4.7	<0.1	0.08	1	<0.5	<0.2
K733004	Drill Core	<2	0.15	0.016	2	6	1.58	17	<0.001	3	0.30	0.003	0.24	0.1	0.14	5.2	<0.1	0.22	2	<0.5	<0.2
K733005	Drill Core	4	0.09	0.021	5	5	0.84	18	<0.001	3	0.30	0.002	0.26	0.6	0.38	5.6	<0.1	0.61	1	<0.5	<0.2
K733006	Drill Core	9	0.12	0.025	3	5	0.62	18	<0.001	4	0.41	0.002	0.25	0.1	0.53	6.4	<0.1	0.22	2	<0.5	<0.2
K733007	Drill Core	5	0.10	0.016	4	3	0.75	15	<0.001	4	0.25	0.002	0.20	0.7	4.90	3.3	<0.1	1.47	2	2.9	<0.2
K733008	Drill Core	10	0.13	0.029	19	9	1.24	27	<0.001	6	0.49	0.002	0.34	0.2	0.07	4.6	0.1	0.10	1	0.7	<0.2
K733009	Drill Core	7	0.15	0.040	23	10	1.15	26	<0.001	4	0.41	0.002	0.34	0.3	0.03	4.6	<0.1	0.06	1	<0.5	<0.2
K733010	Drill Core	8	0.21	0.038	21	10	1.37	32	0.001	5	0.58	0.002	0.41	0.2	0.14	4.9	<0.1	0.26	2	<0.5	<0.2
K733011	Drill Core	6	0.37	0.039	17	7	1.38	23	<0.001	3	0.34	0.001	0.28	0.3	0.10	5.1	<0.1	0.13	1	<0.5	<0.2
K733012	Drill Core	8	0.57	0.030	23	11	1.39	31	<0.001	6	0.62	0.001	0.39	<0.1	0.04	4.4	0.1	0.08	2	<0.5	<0.2
K733013	Drill Core	29	0.98	0.033	33	32	1.84	39	0.005	3	2.37	0.005	0.36	<0.1	<0.01	4.0	0.1	<0.05	6	<0.5	<0.2
K733014	Drill Core	32	1.04	0.033	34	36	1.83	41	0.004	3	2.74	0.009	0.32	<0.1	<0.01	3.9	<0.1	<0.05	8	<0.5	<0.2

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Project: Rusty Mountain
Report Date: February 23, 2012

CERTIFICATE OF ANALYSIS WHI12000001.3

		Method	G6Gr	7TD.1
		Analyte	Ag	Pb
		Unit	gm/t	%
		MDL	50	0.02
K732112	Drill Core		N.A.	
K732113	Drill Core		N.A.	
K732114	Drill Core		N.A.	
K732115	Drill Core		386	
K732116	Drill Core		N.A.	
K732116A	Rock Pulp		N.A.	
K733001	Drill Core		N.A.	
K733002	Drill Core		N.A.	
K733003	Drill Core		N.A.	
K733004	Drill Core		N.A.	
K733005	Drill Core		N.A.	
K733006	Drill Core		N.A.	
K733007	Drill Core		N.A.	
K733008	Drill Core		N.A.	
K733009	Drill Core		N.A.	
K733010	Drill Core		N.A.	
K733011	Drill Core		N.A.	
K733012	Drill Core		N.A.	
K733013	Drill Core		N.A.	
K733014	Drill Core		N.A.	

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

QUALITY CONTROL REPORT WHI12000001.3

	Method	WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
	Unit	kg	%	%	%	%	gm/t	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	MDL	0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
Pulp Duplicates																					
K730202	Drill Core	5.01	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP K730202	QC																				
K730211	Drill Core	3.79	<0.001	0.420	>10	5.27	>300	0.001	<0.001	0.21	3.62	<0.02	<0.01	0.025	0.70	<0.01	0.05	0.02	0.002	0.76	4.14
REP K730211	QC																				
K730217	Drill Core	4.52	<0.001	0.016	1.40	1.94	66	0.004	0.002	0.35	5.23	<0.02	<0.01	0.006	0.01	<0.01	0.20	0.05	0.005	1.46	6.46
REP K730217	QC																				
K730235	Drill Core	4.93	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP K730235	QC																				
K730237	Drill Core	5.07	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP K730237	QC																				
K730301	Drill Core	4.83	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP K730301	QC																				
K730315	Drill Core	3.94	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP K730315	QC																				
K730317	Drill Core	11.44	<0.001	0.757	>10	3.32	>300	<0.001	<0.001	0.18	1.41	<0.02	<0.01	0.014	0.67	<0.01	0.12	<0.01	0.008	0.25	0.69
REP K730317	QC																				
K732009	Drill Core	2.40	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP K732009	QC																				
K732067	Drill Core	3.41	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP K732067	QC																				
K732110A	Drill Core	1.63	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP K732110A	QC																				
K732116A	Rock Pulp	0.16	<0.001	0.100	1.97	2.04	64	0.003	0.001	0.29	3.88	0.25	0.04	0.014	<0.01	<0.01	7.08	0.07	0.004	0.72	4.75
REP K732116A	QC																				
K733010	Drill Core	4.78	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REP K733010	QC																				
Core Reject Duplicates																					
K730204	Drill Core	4.53	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

QUALITY CONTROL REPORT WHI12000001.3

	Method	7TD	7TD	7TD	7TD	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Na	K	W	S	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi
	Unit	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm
	MDL	0.01	0.01	0.01	0.05	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
Pulp Duplicates																					
K730202	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	109.3	436.0	1227	1.2	35.0	23.1	4347	4.43	1.6	0.9	4.6	22	4.2	1.4	1.4
REP K730202	QC					0.2	111.1	424.1	1220	1.1	34.2	22.2	4250	4.38	1.7	1.9	4.6	21	3.9	1.3	1.3
K730211	Drill Core	<0.01	2.00	<0.01	7.68	0.4	4131	>10000	>10000	>100	10.7	6.5	2058	3.02	229.8	20.4	1.5	3	257.8	>2000	<0.1
REP K730211	QC																				
K730217	Drill Core	<0.01	2.09	<0.01	1.14	0.1	173.1	>10000	>10000	63.3	32.6	16.7	3453	4.32	157.2	2.2	4.1	4	66.0	141.6	0.1
REP K730217	QC					0.1	161.3	>10000	>10000	60.0	30.8	15.4	3272	4.10	146.3	3.1	4.0	4	60.1	131.1	0.1
K730235	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	9.8	18.9	75	0.2	32.9	67.2	2755	4.58	0.5	2.1	6.3	18	<0.1	0.7	0.6
REP K730235	QC					0.2	9.7	19.1	74	0.2	33.2	68.1	2755	4.58	0.6	1.1	6.6	18	<0.1	0.7	0.5
K730237	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	1.3	6.5	73	0.1	34.0	27.4	2554	4.41	<0.5	0.6	7.2	17	<0.1	3.3	0.3
REP K730237	QC					0.3	1.3	6.5	73	0.2	36.0	27.9	2618	4.56	<0.5	<0.5	7.4	18	<0.1	3.3	0.3
K730301	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	78.8	31.0	440	0.2	39.6	22.8	4965	6.01	18.1	0.8	6.7	26	0.7	1.8	0.3
REP K730301	QC					<0.1	72.4	29.0	395	0.1	34.1	20.6	4417	5.42	16.4	0.6	6.2	24	0.7	1.6	0.2
K730315	Drill Core	N.A.	N.A.	N.A.	N.A.	<0.1	437.8	818.2	5050	>100	28.6	53.6	4124	5.14	61.0	3.5	5.8	3	14.1	242.0	0.3
REP K730315	QC					<0.1	450.5	813.7	5107	>100	29.0	54.5	4249	5.24	60.0	2.0	6.0	4	15.1	260.8	0.3
K730317	Drill Core	<0.01	0.35	<0.01	12.50	<0.1	7508	>10000	>10000	>100	6.6	11.4	1915	1.36	264.2	44.1	0.2	<1	121.9	>2000	1.1
REP K730317	QC																				
K732009	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	37.7	264.1	215	4.3	35.0	22.1	3059	4.75	34.3	<0.5	8.8	5	0.7	16.2	0.4
REP K732009	QC					0.2	36.4	266.7	213	4.3	34.0	21.7	2948	4.66	33.5	<0.5	9.0	5	0.6	15.8	0.4
K732067	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	11.4	2340	2737	5.5	28.0	18.9	5518	4.54	22.4	0.6	8.4	4	8.0	10.0	0.1
REP K732067	QC					0.2	10.0	2136	2411	3.6	25.2	17.5	5312	4.34	20.8	<0.5	8.0	4	7.3	9.8	0.1
K732110A	Drill Core	N.A.	N.A.	N.A.	N.A.	0.5	44.9	7.0	71	0.2	37.2	28.1	2169	4.89	2.7	<0.5	10.6	5	<0.1	3.5	0.1
REP K732110A	QC					0.5	44.5	7.3	74	0.2	37.1	27.6	2138	4.80	3.1	<0.5	10.4	5	<0.1	3.7	0.1
K732116A	Rock Pulp	1.28	1.39	<0.01	2.58	4.6	962.0	>10000	>10000	64.3	24.3	12.5	2773	3.08	2325	62.6	2.1	259	143.3	49.1	4.6
REP K732116A	QC					4.3	944.1	>10000	>10000	62.6	24.8	12.7	2698	3.03	2286	63.7	2.3	249	142.1	47.6	4.9
K733010	Drill Core	N.A.	N.A.	N.A.	N.A.	0.3	36.8	542.9	3995	6.6	29.4	37.1	5861	6.23	68.0	<0.5	6.7	4	13.5	21.2	1.3
REP K733010	QC					0.3	37.9	530.2	3955	6.7	30.3	39.6	5889	6.20	69.0	0.6	6.7	3	13.9	21.7	1.4
Core Reject Duplicates																					
K730204	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	37.7	15.6	196	0.1	35.3	21.2	1856	4.70	0.6	0.7	6.3	14	0.4	0.8	0.1

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	V	Ca	P	La	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	ppm	ppm
	MDL	2	0.01	0.001	1	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
Pulp Duplicates																					
K730202	Drill Core	23	1.18	0.038	17	28	1.92	33	0.007	2	2.61	0.020	0.30	0.3	0.53	4.0	<0.1	0.09	7	<0.5	<0.2
REP K730202	QC	23	1.17	0.038	17	28	1.88	32	0.004	3	2.56	0.021	0.31	0.2	0.52	3.8	<0.1	0.09	7	<0.5	<0.2
K730211	Drill Core	4	0.05	0.013	1	4	0.49	18	<0.001	3	0.29	0.002	0.21	<0.1	3.15	2.2	0.3	6.54	1	1.4	<0.2
REP K730211	QC																				
K730217	Drill Core	7	0.20	0.044	13	8	1.05	23	<0.001	4	0.41	0.002	0.32	0.2	0.82	4.6	0.1	0.89	1	<0.5	<0.2
REP K730217	QC	7	0.20	0.041	12	7	1.00	22	<0.001	4	0.41	0.002	0.31	0.2	0.79	4.3	<0.1	0.87	1	<0.5	<0.2
K730235	Drill Core	28	0.75	0.041	24	25	1.64	51	0.003	4	2.07	0.004	0.44	<0.1	<0.01	4.1	0.1	0.27	6	<0.5	<0.2
REP K730235	QC	28	0.76	0.042	24	24	1.67	51	0.004	4	2.05	0.004	0.44	<0.1	<0.01	4.1	0.1	0.27	6	<0.5	<0.2
K730237	Drill Core	28	0.76	0.035	30	27	1.73	47	0.003	4	2.18	<0.001	0.34	<0.1	<0.01	3.9	0.1	<0.05	6	<0.5	<0.2
REP K730237	QC	30	0.78	0.036	32	27	1.79	51	0.003	3	2.35	<0.001	0.37	<0.1	<0.01	4.1	0.2	<0.05	7	<0.5	<0.2
K730301	Drill Core	21	1.69	0.033	30	24	2.22	68	0.004	4	2.33	0.033	0.42	<0.1	<0.01	5.2	0.1	<0.05	6	<0.5	<0.2
REP K730301	QC	20	1.54	0.030	27	21	1.97	62	0.005	4	2.08	0.031	0.39	<0.1	<0.01	4.8	0.1	<0.05	6	<0.5	<0.2
K730315	Drill Core	9	0.13	0.042	24	9	1.08	23	<0.001	4	0.46	0.001	0.34	0.2	0.07	4.6	0.1	0.15	1	<0.5	<0.2
REP K730315	QC	9	0.13	0.043	25	9	1.10	24	<0.001	4	0.49	0.001	0.36	0.2	0.10	4.7	0.1	0.15	1	<0.5	<0.2
K730317	Drill Core	2	0.13	0.002	<1	1	0.21	13	<0.001	3	0.12	<0.001	0.08	<0.1	2.08	0.9	0.5	>10	<1	<0.5	<0.2
REP K730317	QC																				
K732009	Drill Core	12	0.32	0.046	32	11	1.39	32	0.001	7	0.63	0.001	0.44	<0.1	0.01	4.1	0.1	<0.05	2	<0.5	<0.2
REP K732009	QC	11	0.32	0.046	33	11	1.35	33	0.001	6	0.61	0.001	0.42	<0.1	0.01	4.2	0.1	<0.05	2	<0.5	<0.2
K732067	Drill Core	13	0.13	0.032	27	11	0.98	38	0.001	8	0.66	0.002	0.47	0.2	0.11	5.8	0.2	0.15	2	<0.5	<0.2
REP K732067	QC	12	0.12	0.029	24	9	0.93	35	0.001	7	0.62	0.001	0.45	0.2	0.13	5.4	0.1	0.15	2	<0.5	<0.2
K732110A	Drill Core	14	0.14	0.033	36	16	1.68	30	0.001	5	0.84	<0.001	0.41	<0.1	<0.01	4.2	0.1	<0.05	2	<0.5	<0.2
REP K732110A	QC	14	0.14	0.034	37	16	1.64	32	0.001	5	0.85	<0.001	0.41	<0.1	<0.01	4.3	0.1	<0.05	3	<0.5	<0.2
K732116A	Rock Pulp	28	6.16	0.058	7	35	0.47	70	0.045	3	1.00	0.047	0.12	5.3	2.97	2.7	0.1	2.11	3	1.8	<0.2
REP K732116A	QC	27	6.03	0.055	7	33	0.46	71	0.044	3	0.98	0.047	0.13	5.5	3.13	2.8	0.1	2.05	3	1.8	<0.2
K733010	Drill Core	8	0.21	0.038	21	10	1.37	32	0.001	5	0.58	0.002	0.41	0.2	0.14	4.9	<0.1	0.26	2	<0.5	<0.2
REP K733010	QC	8	0.21	0.037	21	10	1.33	33	<0.001	5	0.58	0.002	0.41	0.2	0.13	5.1	0.2	0.26	2	<0.5	<0.2
Core Reject Duplicates																					
K730204	Drill Core	28	0.34	0.047	30	31	1.93	32	0.005	4	2.89	0.021	0.31	<0.1	0.01	3.9	<0.1	<0.05	8	<0.5	<0.2

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		Method	G6Gr	7TD.1
		Analyte	Ag	Pb
		Unit	gm/t	%
		MDL	50	0.02
Pulp Duplicates				
K730202	Drill Core		N.A.	
REP K730202	QC			
K730211	Drill Core		1055	29.50
REP K730211	QC			30.03
K730217	Drill Core		N.A.	
REP K730217	QC			
K730235	Drill Core		N.A.	
REP K730235	QC			
K730237	Drill Core		N.A.	
REP K730237	QC			
K730301	Drill Core		N.A.	
REP K730301	QC			
K730315	Drill Core		103	
REP K730315	QC			
K730317	Drill Core		3099	71.27
REP K730317	QC			71.37
K732009	Drill Core		N.A.	
REP K732009	QC			
K732067	Drill Core		N.A.	
REP K732067	QC			
K732110A	Drill Core		N.A.	
REP K732110A	QC			
K732116A	Rock Pulp		N.A.	
REP K732116A	QC			
K733010	Drill Core		N.A.	
REP K733010	QC			
Core Reject Duplicates				
K730204	Drill Core		N.A.	

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		WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
		kg	%	%	%	%	gm/t	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
DUP K730204	QC		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K730321	Drill Core	4.92	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
DUP K730321	QC		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
K732101	Drill Core	1.47	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
DUP K732101	QC		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard																				
STD CCU-1C	Standard																				
STD CZN-3	Standard																				
STD CZN-3	Standard																				
STD DS8	Standard																				
STD DS8	Standard																				
STD DS8	Standard																				
STD DS8	Standard																				
STD DS8	Standard																				
STD DS8	Standard																				
STD DS8	Standard																				
STD OREAS131B	Standard		<0.001	0.021	1.88	3.16	33	0.002	0.002	0.18	5.67	<0.02	<0.01	0.009	<0.01	<0.01	5.40	0.06	0.001	3.09	4.53
STD OREAS153A	Standard		0.018	0.711	<0.02	<0.01	<2	<0.001	<0.001	0.03	3.39	<0.02	<0.01	<0.001	<0.01	<0.01	1.17	0.06	0.001	1.80	7.35
STD OREAS131B	Standard		<0.001	0.022	1.89	3.19	36	0.003	0.002	0.18	5.66	<0.02	<0.01	0.009	<0.01	<0.01	5.49	0.05	0.004	3.12	4.64
STD OREAS131B	Standard		<0.001	0.022	1.79	3.16	34	0.003	0.002	0.18	5.77	<0.02	<0.01	0.009	<0.01	<0.01	5.43	0.06	0.002	3.10	4.53
STD PTC-1A	Standard																				
STD PTC-1A	Standard																				
STD SP49	Standard																				
STD SP49	Standard																				
STD SU-1B	Standard		<0.001	1.202	<0.02	0.02	6	1.974	0.068	0.07	25.77	<0.02	0.03	<0.001	<0.01	<0.01	2.29	0.08	0.031	1.81	4.49
STD SU-1B	Standard		<0.001	1.166	<0.02	0.03	6	1.959	0.067	0.07	25.70	<0.02	0.03	0.001	<0.01	<0.01	2.18	0.06	0.032	1.73	4.44

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

QUALITY CONTROL REPORT WHI12000001.3

		7TD Na % 0.01	7TD K % 0.01	7TD W % 0.01	7TD S % 0.05	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1
DUP K730204	QC	N.A.	N.A.	N.A.	N.A.	0.2	38.4	16.2	205	0.1	36.5	21.3	1799	4.65	0.6	1.7	6.5	14	0.4	0.9	0.1
K730321	Drill Core	N.A.	N.A.	N.A.	N.A.	0.2	21.2	228.4	160	1.4	40.4	36.9	3022	4.48	<0.5	<0.5	8.1	20	0.1	3.1	0.2
DUP K730321	QC	N.A.	N.A.	N.A.	N.A.	0.2	22.4	214.8	152	1.3	38.7	35.3	2951	4.49	<0.5	<0.5	8.1	19	0.1	3.1	0.2
K732101	Drill Core	N.A.	N.A.	N.A.	N.A.	0.9	21.3	118.2	116	0.8	27.7	21.0	4323	6.48	9.3	<0.5	3.7	14	0.5	1.7	0.3
DUP K732101	QC	N.A.	N.A.	N.A.	N.A.	1.0	21.7	123.7	118	0.9	27.7	20.7	4466	6.70	9.0	<0.5	3.6	14	0.5	1.7	0.2
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard																				
STD CCU-1C	Standard																				
STD CZN-3	Standard																				
STD CZN-3	Standard																				
STD DS8	Standard					13.1	122.1	132.3	313	1.8	39.2	7.7	582	2.56	25.2	118.8	6.4	70	2.8	6.0	7.5
STD DS8	Standard					13.5	107.4	128.4	309	1.9	39.2	7.8	634	2.55	24.4	102.4	6.9	66	2.2	5.2	6.6
STD DS8	Standard					15.0	119.0	134.8	312	1.9	42.8	7.9	609	2.52	23.9	113.2	8.6	72	2.4	5.7	7.0
STD DS8	Standard					13.2	111.4	123.9	300	1.7	37.7	7.7	596	2.46	25.3	97.7	7.1	64	2.4	5.6	7.0
STD DS8	Standard					13.4	111.3	126.5	303	1.8	39.9	8.0	625	2.49	24.8	104.6	7.8	70	2.2	5.7	6.9
STD DS8	Standard					14.2	104.1	130.6	301	1.8	36.9	7.6	592	2.39	23.9	129.4	7.7	65	2.5	5.9	7.3
STD DS8	Standard					12.5	101.2	120.6	310	2.0	36.0	7.1	600	2.42	23.0	107.3	6.4	61	2.1	5.6	6.0
STD OREAS131B	Standard	0.14	3.12	<0.01	4.99																
STD OREAS153A	Standard	2.29	1.45	<0.01	1.23																
STD OREAS131B	Standard	0.12	3.52	<0.01	5.05																
STD OREAS131B	Standard	0.14	3.40	<0.01	4.99																
STD PTC-1A	Standard																				
STD PTC-1A	Standard																				
STD SP49	Standard																				
STD SP49	Standard																				
STD SU-1B	Standard	1.73	0.64	<0.01	9.06																
STD SU-1B	Standard	1.70	0.64	<0.01	8.52																

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

QUALITY CONTROL REPORT WHI12000001.3

		1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
DUP K730204	QC	27	0.35	0.048	29	32	1.90	33	0.005	2	2.89	0.022	0.32	<0.1	<0.01	4.1	<0.1	<0.05	8	<0.5	<0.2
K730321	Drill Core	26	1.25	0.034	29	30	1.95	38	0.007	4	2.60	0.010	0.36	<0.1	<0.01	4.1	0.1	0.06	7	<0.5	<0.2
DUP K730321	QC	27	1.23	0.034	29	30	1.94	39	0.008	5	2.63	0.010	0.39	<0.1	<0.01	4.0	<0.1	0.06	7	<0.5	<0.2
K732101	Drill Core	32	5.80	0.017	12	12	2.98	103	0.001	3	0.45	0.003	0.22	<0.1	<0.01	7.7	0.1	<0.05	1	<0.5	<0.2
DUP K732101	QC	31	6.01	0.015	12	11	3.08	92	0.002	2	0.40	0.002	0.21	<0.1	0.01	7.4	<0.1	<0.05	1	<0.5	<0.2
Reference Materials																					
STD AGPROOF	Standard																				
STD AGPROOF	Standard																				
STD CCU-1C	Standard																				
STD CCU-1C	Standard																				
STD CZN-3	Standard																				
STD CZN-3	Standard																				
STD DS8	Standard	41	0.71	0.093	14	116	0.60	269	0.125	3	0.91	0.093	0.44	3.0	0.19	2.3	5.6	0.17	4	4.9	4.6
STD DS8	Standard	43	0.73	0.080	16	129	0.63	286	0.124	3	0.96	0.096	0.43	3.0	0.21	2.7	5.4	0.17	5	5.2	5.3
STD DS8	Standard	45	0.76	0.075	18	125	0.63	286	0.136	2	0.98	0.092	0.44	3.0	0.23	2.3	5.5	0.17	5	4.8	5.2
STD DS8	Standard	40	0.71	0.083	14	122	0.61	281	0.122	3	0.96	0.102	0.43	2.8	0.19	2.4	5.1	0.16	5	4.5	5.3
STD DS8	Standard	45	0.75	0.074	17	124	0.63	276	0.126	4	0.96	0.091	0.44	3.1	0.19	2.4	5.4	0.17	5	5.3	5.2
STD DS8	Standard	44	0.73	0.083	17	118	0.60	283	0.123	3	0.93	0.088	0.40	3.2	0.20	2.5	5.7	0.16	5	5.3	5.1
STD DS8	Standard	41	0.71	0.076	16	116	0.60	268	0.109	3	0.90	0.092	0.41	2.9	0.22	2.6	5.4	0.16	4	5.4	4.6
STD OREAS131B	Standard																				
STD OREAS153A	Standard																				
STD OREAS131B	Standard																				
STD OREAS131B	Standard																				
STD PTC-1A	Standard																				
STD PTC-1A	Standard																				
STD SP49	Standard																				
STD SP49	Standard																				
STD SU-1B	Standard																				
STD SU-1B	Standard																				

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

QUALITY CONTROL REPORT WHI12000001.3

		G6Gr Ag gm/t 50	7TD.1 Pb % 0.02
DUP K730204	QC	N.A.	
K730321	Drill Core	N.A.	
DUP K730321	QC	N.A.	
K732101	Drill Core	N.A.	
DUP K732101	QC	N.A.	
Reference Materials			
STD AGPROOF	Standard	96	
STD AGPROOF	Standard	97	
STD CCU-1C	Standard		0.37
STD CCU-1C	Standard		0.36
STD CZN-3	Standard		0.12
STD CZN-3	Standard		0.09
STD DS8	Standard		
STD DS8	Standard		
STD DS8	Standard		
STD DS8	Standard		
STD DS8	Standard		
STD DS8	Standard		
STD DS8	Standard		
STD OREAS131B	Standard		
STD OREAS153A	Standard		
STD OREAS131B	Standard		
STD OREAS131B	Standard		
STD PTC-1A	Standard		0.06
STD PTC-1A	Standard		0.05
STD SP49	Standard	58	
STD SP49	Standard	55	
STD SU-1B	Standard		
STD SU-1B	Standard		

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Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

QUALITY CONTROL REPORT WHI12000001.3

		WGHT	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD	7TD
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Sr	Cd	Sb	Bi	Ca	P	Cr	Mg	Al
		kg	%	%	%	%	gm/t	%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.001	0.001	0.02	0.01	2	0.001	0.001	0.01	0.01	0.02	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01	0.01
STD SU-1B	Standard		<0.001	1.155	<0.02	0.03	6	1.935	0.066	0.07	25.44	<0.02	0.03	<0.001	<0.01	<0.01	2.20	0.08	0.031	1.80	4.36
STD DS8 Expected																					
STD OREAS153A Expected			0.0177	0.712		0.0053		0.001		0.026	3.422						1.2	0.055	0.0016	1.83	7.6845
STD OREAS131B Expected			0.0003	0.0216	1.86	3.14	33.3	0.0025	0.00181	0.1771	5.705	0.0072	0.0026	0.0089	0.005		5.37	0.0536	0.0027	3.128	4.57
STD SU-1B Expected			0.0004	1.185	0.0058	0.0235	6.4	1.97	0.0672	0.0703	25.54	0.00025	0.03	0.0003	2E-05	0.0003	2.21	0.06	0.032	1.79	4.39
STD SP49 Expected																					
STD AGPROOF Expected																					
STD CCU-1C Expected																					
STD CZN-3 Expected																					
STD PTC-1A Expected																					
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank		<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	<0.01	<0.02	<0.01	<0.001	<0.01	<0.01	<0.01	<0.01	<0.001	<0.01	<0.01
BLK	Blank		<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	<0.01	<0.02	<0.01	<0.001	<0.01	<0.01	<0.01	<0.01	<0.001	<0.01	0.06
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank		<0.001	<0.001	<0.02	<0.01	<2	<0.001	<0.001	<0.01	<0.01	<0.02	<0.01	<0.001	<0.01	<0.01	<0.01	<0.01	<0.001	<0.01	<0.01
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
G1	Prep Blank		N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

QUALITY CONTROL REPORT WHI12000001.3

		7TD Na % 0.01	7TD K % 0.01	7TD W % 0.01	7TD S % 0.05	1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1
STD SU-1B	Standard	1.72	0.61	<0.01	8.14																
STD DS8 Expected						13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67
STD OREAS153A Expected		2.3215	1.43		1.26																
STD OREAS131B Expected		0.139	3.34		5.01																
STD SU-1B Expected		1.662	0.6	0.0007	9																
STD SP49 Expected																					
STD AGPROOF Expected																					
STD CCU-1C Expected																					
STD CZN-3 Expected																					
STD PTC-1A Expected																					
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
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
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
BLK	Blank					<0.1	0.2	0.4	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1
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
BLK	Blank					<0.1	0.3	4.3	15	0.1	<0.1	<0.1	1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	0.2	<0.1
BLK	Blank	<0.01	<0.01	<0.01	<0.05																
BLK	Blank	<0.01	<0.01	<0.01	<0.05																
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank	<0.01	<0.01	<0.01	<0.05																
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	N.A.	N.A.	N.A.	N.A.	<0.1	2.9	11.0	55	<0.1	3.2	4.1	561	2.01	<0.5	1.2	5.1	60	<0.1	0.2	<0.1
G1	Prep Blank	N.A.	N.A.	N.A.	N.A.	0.2	3.2	4.2	49	<0.1	3.3	4.4	565	2.03	0.6	1.6	5.2	58	<0.1	0.2	<0.1

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

QUALITY CONTROL REPORT WHI12000001.3

		1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD SU-1B	Standard																				
STD DS8 Expected		41.1	0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
STD OREAS153A Expected																					
STD OREAS131B Expected																					
STD SU-1B Expected																					
STD SP49 Expected																					
STD AGPROOF Expected																					
STD CCU-1C Expected																					
STD CZN-3 Expected																					
STD PTC-1A Expected																					
BLK	Blank	<2	<0.01	<0.001	<1	<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
BLK	Blank	<2	<0.01	<0.001	<1	<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
BLK	Blank	<2	<0.01	<0.001	<1	<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
BLK	Blank	<2	<0.01	<0.001	<1	<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
BLK	Blank	<2	<0.01	<0.001	<1	<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
BLK	Blank	<2	<0.01	<0.001	<1	<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
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
Prep Wash																					
G1	Prep Blank	36	0.45	0.083	11	5	0.51	167	0.126	<1	0.92	0.094	0.49	<0.1	<0.01	2.1	0.3	<0.05	4	<0.5	<0.2
G1	Prep Blank	37	0.43	0.087	12	6	0.52	168	0.126	<1	0.88	0.076	0.48	0.1	<0.01	2.1	0.3	<0.05	4	<0.5	<0.2

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

Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 23, 2012

QUALITY CONTROL REPORT WHI12000001.3

		G6Gr Ag gm/t 50	7TD.1 Pb % 0.02
STD SU-1B	Standard		
STD DS8 Expected			
STD OREAS153A Expected			
STD OREAS131B Expected			
STD SU-1B Expected			
STD SP49 Expected		60.2	
STD AGPROOF Expected		94	
STD CCU-1C Expected			0.34
STD CZN-3 Expected			0.113
STD PTC-1A Expected			0.05
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank		
BLK	Blank		<0.02
BLK	Blank	<50	
BLK	Blank	<50	
BLK	Blank		
BLK	Blank	<50	
BLK	Blank	<50	
BLK	Blank		<0.02
Prep Wash			
G1	Prep Blank	N.A.	
G1	Prep Blank	N.A.	

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: December 20, 2011
Report Date: February 16, 2012
Page: 1 of 4

CERTIFICATE OF ANALYSIS WHI11001982.2

CLIENT JOB INFORMATION

Project: Rusty Mountain
Shipment ID: RM11-02
P.O. Number
Number of Samples: 86

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
PICKUP-RJT Client to Pickup Rejects

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-500	80	Crush, split and pulverize 500 g rock to 200 mesh			VAN
1DX2	85	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
7TD1	5	4-acid Digestion ICP-ES Finish	0.5	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : 7TD-Pb Zn included.

Invoice To: Predator Mining Group
11th Floor- 888 Dunsmuir Street
Vancouver BC V6C 3K4
Canada

CC: Shaun O'Connor
Jack Cote

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme 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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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001982.2

Method		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	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
K730100	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
K730101	Drill Core	5.27	0.1	0.8	2.2	69	<0.1	37.3	14.3	2063	4.83	<0.5	<0.5	8.1	19	<0.1	0.6	<0.1	22	0.50	0.044
K730102	Drill Core	4.85	0.1	8.1	2.3	70	<0.1	34.5	12.1	2043	4.79	1.5	2.8	7.2	15	<0.1	1.4	<0.1	21	0.60	0.035
K730103	Drill Core	5.08	0.1	20.3	4.3	75	<0.1	34.3	12.3	1986	4.88	1.5	3.2	7.8	16	<0.1	1.3	<0.1	21	0.69	0.037
K730104	Drill Core	4.07	0.1	1.3	3.4	80	<0.1	33.3	12.4	2037	4.93	0.9	2.7	6.5	14	<0.1	1.4	<0.1	22	0.74	0.031
K730105	Drill Core	4.39	<0.1	1.4	1.9	76	<0.1	39.3	13.7	2058	5.44	0.5	1.6	7.3	17	<0.1	0.9	<0.1	25	0.65	0.036
K730106	Drill Core	4.41	0.1	5.6	2.6	75	<0.1	34.0	15.8	2066	5.15	0.7	1.1	6.2	10	<0.1	0.9	<0.1	21	0.55	0.035
K730107	Drill Core	4.37	<0.1	0.9	2.0	72	<0.1	34.9	16.5	1209	4.73	<0.5	2.9	7.7	11	<0.1	1.0	<0.1	23	0.50	0.036
K730108	Drill Core	5.19	0.1	2.1	4.0	84	<0.1	33.4	15.2	3028	4.77	0.5	1.3	6.8	20	<0.1	1.6	<0.1	20	0.90	0.036
K730109	Drill Core	5.05	<0.1	0.7	2.1	83	<0.1	37.0	17.7	1643	5.03	1.2	<0.5	7.4	9	<0.1	2.4	<0.1	21	0.45	0.030
K730110	Drill Core	4.50	0.2	1.4	1.7	74	<0.1	42.6	30.9	1672	5.35	<0.5	<0.5	7.3	14	<0.1	1.2	0.2	26	0.56	0.037
K730110A	Rock Pulp	0.17	4.5	981.3	>10000	>10000	64.9	25.9	13.0	2829	3.25	2522	69.0	2.0	302	136.4	49.5	4.2	33	5.84	0.059
K730111	Drill Core	4.41	0.1	64.1	6.8	71	<0.1	34.5	15.7	1088	4.36	2.6	5.1	7.1	12	<0.1	11.3	<0.1	22	0.49	0.033
K730112	Drill Core	4.75	<0.1	687.2	4.3	47	0.3	23.2	15.9	2544	3.42	0.7	2.1	4.4	41	<0.1	0.4	<0.1	18	1.62	0.024
K730113	Drill Core	4.90	<0.1	58.1	2.1	63	<0.1	35.9	19.1	1612	4.65	1.1	2.6	6.6	23	<0.1	0.4	<0.1	27	0.88	0.034
K730114	Drill Core	5.84	<0.1	40.4	7.1	58	0.2	28.1	36.9	3035	4.59	5.4	1.8	4.9	39	<0.1	1.8	0.2	16	1.86	0.032
K730115	Drill Core	3.65	0.3	607.2	404.2	659	21.6	24.2	23.0	3366	3.68	69.5	3.5	5.3	14	2.3	121.4	0.4	7	0.82	0.035
K730116	Drill Core	5.20	1.8	26.5	443.1	499	2.8	32.4	20.1	4274	4.57	51.7	8.1	5.7	3	1.9	7.1	0.8	8	0.30	0.032
K730117	Drill Core	4.41	4.9	174.7	146.3	213	2.7	33.1	39.8	2700	4.64	41.8	3.3	4.5	15	0.5	14.5	1.9	14	1.12	0.042
K730118	Drill Core	4.42	0.2	109.9	410.4	679	10.7	28.5	17.1	2809	4.34	34.5	1.9	5.9	7	2.6	33.8	0.2	11	0.78	0.039
K730119	Drill Core	4.75	0.2	35.3	183.6	107	4.8	36.3	20.1	3448	4.15	56.2	2.8	6.1	10	0.3	12.6	0.1	11	0.87	0.070
K730120	Drill Core	5.60	0.2	35.7	5.6	54	0.2	32.0	17.8	1773	4.79	2.3	<0.5	6.8	12	<0.1	4.1	<0.1	16	0.84	0.038
K730120A	Rock Pulp	0.17	2.8	20.6	2.1	31	0.5	16.3	7.0	266	1.57	2.6	<0.5	0.8	26	0.2	0.2	<0.1	43	0.59	0.041
K730121	Drill Core	4.25	0.1	61.2	81.1	157	2.1	32.3	18.7	2295	4.99	20.1	<0.5	5.8	8	0.3	7.0	<0.1	15	0.75	0.034
K730122	Drill Core	5.72	0.2	21.0	4.2	72	<0.1	39.0	20.2	1332	5.11	<0.5	1.2	6.9	10	<0.1	2.1	<0.1	26	0.61	0.036
K730123	Drill Core	4.52	0.4	612.6	8.6	75	0.6	48.4	29.2	3964	5.11	2.9	2.6	4.6	24	<0.1	2.1	0.4	30	1.62	0.043
K730124	Drill Core	4.99	0.2	242.8	96.5	100	0.9	45.3	45.2	4586	4.84	11.6	<0.5	4.9	28	0.1	2.6	0.7	25	2.13	0.048
K730125	Drill Core	5.43	<0.1	153.3	28.7	78	0.3	47.2	31.7	4651	4.62	4.5	1.6	4.6	29	<0.1	4.6	0.1	28	1.91	0.045
K730126	Drill Core	5.02	0.1	96.4	66.2	147	0.4	44.2	32.0	5172	3.96	7.0	0.7	5.7	29	0.3	5.3	0.3	22	1.98	0.048
K730127	Drill Core	4.43	0.1	142.2	83.0	119	0.5	42.6	25.3	5903	4.24	3.6	<0.5	6.3	33	0.2	5.7	0.3	20	2.33	0.047

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001982.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	7TD	7TD
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Pb	Zn
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%
	MDL	1	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	0.02	0.01
K730100	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
K730101	Drill Core	36	29	1.64	38	0.003	2	2.38	0.003	0.29	<0.1	0.01	3.7	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730102	Drill Core	30	21	1.55	40	0.002	2	1.55	<0.001	0.29	<0.1	<0.01	4.5	<0.1	0.07	5	0.8	<0.2	N.A.	N.A.
K730103	Drill Core	33	22	1.66	41	0.002	2	1.65	<0.001	0.34	<0.1	<0.01	4.3	<0.1	<0.05	5	0.7	<0.2	N.A.	N.A.
K730104	Drill Core	29	20	1.74	34	0.001	2	1.38	<0.001	0.30	<0.1	0.01	4.3	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730105	Drill Core	34	31	1.91	36	0.003	2	2.56	<0.001	0.31	<0.1	<0.01	4.3	<0.1	<0.05	7	1.2	<0.2	N.A.	N.A.
K730106	Drill Core	29	17	1.66	33	0.001	2	0.90	<0.001	0.28	<0.1	0.02	4.2	<0.1	<0.05	3	<0.5	<0.2	N.A.	N.A.
K730107	Drill Core	33	27	1.67	38	0.003	<1	2.33	<0.001	0.30	<0.1	<0.01	3.6	0.2	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730108	Drill Core	28	19	1.63	33	0.002	2	1.39	<0.001	0.26	<0.1	<0.01	4.2	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730109	Drill Core	31	19	1.60	38	0.001	<1	1.15	<0.001	0.32	<0.1	<0.01	4.8	0.1	<0.05	3	<0.5	<0.2	N.A.	N.A.
K730110	Drill Core	33	32	1.94	48	0.003	3	2.73	<0.001	0.28	<0.1	0.03	4.0	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730110A	Rock Pulp	7	35	0.49	74	0.049	2	0.94	0.047	0.12	5.3	3.11	3.2	0.1	2.16	3	2.9	0.3	1.99	2.10
K730111	Drill Core	31	23	1.50	46	0.002	2	1.82	0.002	0.29	<0.1	<0.01	3.8	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730112	Drill Core	18	21	1.41	26	0.002	<1	1.32	0.016	0.17	<0.1	<0.01	6.3	<0.1	0.12	4	<0.5	<0.2	N.A.	N.A.
K730113	Drill Core	28	31	1.75	36	0.005	4	2.42	0.010	0.27	<0.1	<0.01	5.5	<0.1	0.05	8	<0.5	<0.2	N.A.	N.A.
K730114	Drill Core	19	18	1.75	27	0.002	3	1.25	0.006	0.26	<0.1	0.01	6.1	<0.1	0.18	4	0.5	<0.2	N.A.	N.A.
K730115	Drill Core	20	8	0.81	23	<0.001	7	0.43	0.002	0.33	<0.1	0.04	4.4	0.1	0.16	1	0.6	<0.2	N.A.	N.A.
K730116	Drill Core	18	5	0.83	21	<0.001	7	0.38	0.002	0.28	0.1	0.02	4.1	<0.1	0.12	1	<0.5	<0.2	N.A.	N.A.
K730117	Drill Core	12	11	1.26	20	<0.001	3	0.51	0.002	0.27	<0.1	0.02	4.9	<0.1	0.29	2	<0.5	<0.2	N.A.	N.A.
K730118	Drill Core	21	8	1.11	18	<0.001	4	0.43	0.002	0.26	<0.1	0.03	5.1	<0.1	0.08	1	<0.5	<0.2	N.A.	N.A.
K730119	Drill Core	24	8	1.01	20	<0.001	6	0.41	0.002	0.29	0.1	<0.01	5.2	<0.1	0.06	1	<0.5	<0.2	N.A.	N.A.
K730120	Drill Core	29	14	1.43	23	<0.001	5	0.89	0.003	0.28	<0.1	<0.01	5.2	<0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
K730120A	Rock Pulp	4	24	0.43	69	0.091	3	0.92	0.050	0.06	11.5	0.02	2.9	<0.1	<0.05	3	<0.5	<0.2	N.A.	N.A.
K730121	Drill Core	24	11	1.36	19	<0.001	5	0.58	0.002	0.26	<0.1	0.02	4.4	<0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
K730122	Drill Core	28	25	1.68	24	0.004	3	2.00	0.005	0.25	<0.1	<0.01	4.7	0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730123	Drill Core	17	27	1.79	24	0.004	2	2.00	0.004	0.21	<0.1	<0.01	5.1	<0.1	0.10	6	<0.5	<0.2	N.A.	N.A.
K730124	Drill Core	19	23	1.80	24	0.003	2	1.72	0.003	0.20	<0.1	0.02	4.6	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730125	Drill Core	20	25	1.71	30	0.005	2	1.99	0.003	0.21	<0.1	<0.01	4.5	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730126	Drill Core	23	18	1.48	28	0.003	1	1.42	0.003	0.23	<0.1	0.01	3.9	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730127	Drill Core	24	17	1.53	30	0.002	2	1.40	0.003	0.24	<0.1	0.01	4.1	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.

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Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001982.2

Method		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	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
K730128	Drill Core	5.62	0.1	302.4	138.9	160	0.8	41.0	26.7	5312	4.52	2.8	<0.5	6.4	30	0.3	4.9	0.5	20	1.84	0.046
K730129	Drill Core	4.79	0.2	680.9	82.5	261	3.0	36.2	33.1	4654	4.71	13.9	0.8	5.2	15	1.1	21.2	0.3	16	1.70	0.042
K730130	Drill Core	1.09	0.2	111.8	456.5	1750	13.6	39.6	68.0	6204	5.40	219.6	3.8	3.8	3	6.0	42.4	0.6	12	0.22	0.029
K730130A	Drill Core	1.01	0.2	137.6	312.9	1575	16.1	37.2	54.0	6153	5.37	161.4	3.8	3.5	3	5.8	56.2	0.5	11	0.24	0.031
K730131	Drill Core	4.74	0.2	4.5	46.5	173	0.5	35.8	25.1	4126	4.64	58.9	1.2	6.6	4	0.5	4.0	<0.1	10	0.37	0.033
K730132	Drill Core	4.59	0.4	10.3	71.7	166	0.8	29.1	28.4	2740	4.38	26.1	0.7	5.3	3	0.3	3.4	0.8	10	0.41	0.030
K730133	Drill Core	4.52	0.2	0.4	57.3	65	0.3	31.5	23.7	2198	4.78	11.3	<0.5	6.8	3	<0.1	3.1	0.2	11	0.18	0.034
K730134	Drill Core	4.52	0.2	0.7	23.0	44	0.1	26.7	19.1	2389	4.46	8.2	<0.5	6.6	5	<0.1	2.8	<0.1	8	0.54	0.033
K730135	Drill Core	4.17	0.2	3.2	788.6	672	1.2	29.5	20.1	4585	5.81	17.1	0.7	6.4	4	1.9	3.7	0.2	11	0.29	0.041
K730136	Drill Core	6.58	<0.1	13.9	692.0	273	3.6	28.4	20.4	3696	5.32	27.3	1.1	7.3	3	1.0	8.7	0.2	10	0.21	0.033
K730137	Drill Core	3.99	0.2	5.8	146.5	195	1.5	29.2	19.5	5571	5.89	42.3	0.9	7.0	3	0.6	5.4	<0.1	10	0.14	0.033
K730138	Drill Core	3.78	0.1	17.6	861.0	>10000	3.0	26.3	16.3	6041	4.67	52.7	<0.5	4.7	2	36.0	5.6	0.1	9	0.13	0.024
K730139	Drill Core	6.56	0.4	29.7	5187	>10000	9.2	28.1	17.5	>10000	16.86	130.7	3.9	1.0	1	59.5	7.0	0.2	16	0.28	0.005
K730140	Drill Core	5.59	0.4	24.0	515.5	493	7.1	34.5	37.6	3552	4.35	81.9	<0.5	2.7	3	1.8	11.9	2.0	12	0.08	0.014
K730140A	Rock Pulp	0.17	3.7	732.2	>10000	>10000	52.8	20.1	9.8	2178	2.56	1839	51.2	1.8	210	108.6	35.2	3.8	25	4.70	0.048
K730141	Drill Core	6.10	0.1	41.3	139.7	276	10.9	22.2	22.3	3497	3.92	39.8	1.4	2.8	4	0.7	22.4	0.2	11	1.44	0.020
K730142	Drill Core	4.11	0.1	18.0	37.9	56	4.0	20.7	15.6	4897	4.76	32.4	<0.5	5.6	3	0.2	11.0	0.1	9	0.44	0.025
K730143	Drill Core	4.56	0.4	82.2	233.0	174	16.7	27.7	30.8	4262	4.95	56.2	<0.5	5.9	3	0.8	40.0	1.3	10	0.16	0.028
K730144	Drill Core	4.65	0.1	156.6	317.4	250	18.6	30.1	23.0	3591	5.14	46.5	<0.5	6.5	6	1.4	61.4	1.7	9	0.81	0.043
K730145	Drill Core	4.55	0.2	108.2	22.4	70	1.3	32.6	29.2	1924	4.85	43.1	1.3	6.7	5	0.2	14.1	1.0	12	0.44	0.036
K730146	Drill Core	6.30	0.3	59.4	6.5	56	0.1	28.6	21.3	1818	4.38	14.7	<0.5	5.3	7	<0.1	5.7	0.3	14	0.74	0.029
K730147	Drill Core	4.62	0.4	54.2	16.2	61	0.3	26.4	23.3	1688	4.75	17.6	4.1	6.1	7	<0.1	16.1	0.5	15	0.67	0.031
K730148	Drill Core	5.56	0.4	52.0	11.2	62	0.3	31.6	25.7	2431	5.30	11.4	2.7	5.7	12	<0.1	9.8	0.6	19	1.12	0.046
K730149	Drill Core	4.45	0.4	19.3	10.5	66	<0.1	34.0	20.0	2991	5.63	6.8	<0.5	5.8	15	<0.1	5.9	0.2	23	1.53	0.039
K730150	Drill Core	4.54	0.2	65.4	23.2	79	0.5	37.7	23.6	2284	5.62	6.6	4.2	6.8	12	<0.1	10.1	0.6	26	0.75	0.041
K730150A	Rock Pulp	0.17	2.5	20.0	2.2	32	0.5	16.2	7.4	261	1.68	2.7	<0.5	0.9	29	0.2	0.3	<0.1	43	0.64	0.045
K730151	Drill Core	4.46	0.3	1.1	8.2	80	0.2	36.7	20.7	3085	5.51	4.9	4.1	6.5	15	<0.1	4.4	<0.1	27	1.10	0.036
K730152	Drill Core	5.21	0.2	1.2	7.0	70	0.2	34.7	20.6	3325	5.44	14.4	4.6	5.6	17	<0.1	4.1	<0.1	26	1.49	0.048
K730153	Drill Core	5.16	0.2	1.1	4.1	76	0.1	37.9	22.7	2429	5.71	9.2	1.2	5.8	12	<0.1	4.1	<0.1	27	0.82	0.036
K730154	Drill Core	4.56	0.1	0.9	3.4	67	0.1	37.9	23.1	2632	5.37	<0.5	3.3	6.7	16	<0.1	0.6	<0.1	27	0.87	0.046

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Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001982.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	7TD	7TD
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Pb	Zn
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%
MDL		1	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	0.02	0.01
K730128	Drill Core	24	17	1.53	33	0.003	2	1.49	0.002	0.26	<0.1	0.02	3.8	<0.1	<0.05	5	<0.5	<0.2	N.A.	N.A.
K730129	Drill Core	18	13	1.54	28	0.002	2	0.94	0.002	0.28	<0.1	0.01	4.1	<0.1	0.11	3	<0.5	<0.2	N.A.	N.A.
K730130	Drill Core	10	7	1.00	23	<0.001	5	0.44	0.002	0.29	<0.1	0.10	4.9	<0.1	0.25	2	<0.5	<0.2	N.A.	N.A.
K730130A	Drill Core	10	7	1.03	21	<0.001	4	0.41	0.002	0.26	<0.1	0.09	4.5	<0.1	0.24	2	<0.5	<0.2	N.A.	N.A.
K730131	Drill Core	23	9	1.10	27	<0.001	5	0.49	0.002	0.35	<0.1	<0.01	3.8	<0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
K730132	Drill Core	22	9	1.25	23	<0.001	4	0.44	0.002	0.32	<0.1	<0.01	3.4	<0.1	<0.05	1	<0.5	<0.2	N.A.	N.A.
K730133	Drill Core	26	9	1.28	27	<0.001	4	0.46	0.002	0.34	<0.1	<0.01	3.4	<0.1	<0.05	1	<0.5	<0.2	N.A.	N.A.
K730134	Drill Core	26	9	1.28	23	<0.001	5	0.41	0.002	0.31	<0.1	<0.01	3.2	<0.1	<0.05	1	<0.5	<0.2	N.A.	N.A.
K730135	Drill Core	27	10	1.26	28	<0.001	5	0.49	0.002	0.38	<0.1	0.05	3.9	<0.1	0.11	2	<0.5	<0.2	N.A.	N.A.
K730136	Drill Core	28	10	1.15	30	0.001	5	0.51	0.004	0.39	<0.1	0.02	3.9	0.1	0.08	2	<0.5	<0.2	N.A.	N.A.
K730137	Drill Core	28	8	1.11	29	0.001	5	0.47	0.002	0.36	<0.1	<0.01	4.0	<0.1	0.06	2	<0.5	<0.2	N.A.	N.A.
K730138	Drill Core	16	5	0.69	21	<0.001	4	0.36	0.002	0.26	0.1	0.46	4.0	<0.1	0.41	2	<0.5	<0.2	0.12	1.37
K730139	Drill Core	2	6	2.13	9	<0.001	1	0.22	0.003	0.09	<0.1	0.89	8.8	<0.1	0.64	2	<0.5	<0.2	0.58	2.19
K730140	Drill Core	6	9	0.87	23	<0.001	3	0.41	0.002	0.28	<0.1	0.02	4.5	<0.1	0.17	2	<0.5	<0.2	N.A.	N.A.
K730140A	Rock Pulp	6	28	0.38	63	0.039	2	0.70	0.035	0.08	4.3	2.60	2.5	0.1	1.54	3	2.3	<0.2	2.00	2.06
K730141	Drill Core	7	7	1.39	23	<0.001	3	0.36	0.001	0.25	<0.1	0.03	3.9	<0.1	0.07	1	<0.5	<0.2	N.A.	N.A.
K730142	Drill Core	19	8	0.99	25	<0.001	4	0.41	0.002	0.32	<0.1	0.01	3.6	<0.1	<0.05	1	<0.5	<0.2	N.A.	N.A.
K730143	Drill Core	21	8	1.05	25	<0.001	5	0.41	0.002	0.32	<0.1	0.02	3.8	<0.1	0.12	2	<0.5	<0.2	N.A.	N.A.
K730144	Drill Core	25	9	1.37	27	<0.001	5	0.47	0.006	0.34	<0.1	0.03	3.8	0.1	0.06	2	<0.5	<0.2	N.A.	N.A.
K730145	Drill Core	26	11	1.36	31	0.001	5	0.53	0.002	0.37	<0.1	<0.01	4.1	0.1	0.08	2	<0.5	<0.2	N.A.	N.A.
K730146	Drill Core	20	9	1.37	26	<0.001	2	0.42	0.002	0.25	<0.1	<0.01	3.6	<0.1	0.06	1	<0.5	<0.2	N.A.	N.A.
K730147	Drill Core	23	11	1.35	31	<0.001	4	0.53	<0.001	0.30	<0.1	0.01	3.9	<0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
K730148	Drill Core	24	13	1.51	31	<0.001	2	0.57	0.001	0.30	<0.1	0.02	4.7	<0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
K730149	Drill Core	27	18	1.69	32	0.003	4	1.26	<0.001	0.28	<0.1	<0.01	5.0	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730150	Drill Core	30	22	1.55	42	0.002	3	1.56	<0.001	0.31	<0.1	<0.01	5.0	0.1	<0.05	5	<0.5	<0.2	N.A.	N.A.
K730150A	Rock Pulp	4	24	0.44	77	0.096	4	0.98	0.057	0.07	12.2	0.02	3.6	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730151	Drill Core	28	23	1.64	36	0.003	2	1.73	<0.001	0.29	<0.1	<0.01	4.8	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730152	Drill Core	23	18	1.70	37	0.001	2	1.13	<0.001	0.26	<0.1	<0.01	5.3	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730153	Drill Core	25	21	1.64	38	0.002	2	1.58	<0.001	0.27	<0.1	<0.01	4.4	<0.1	<0.05	5	<0.5	<0.2	N.A.	N.A.
K730154	Drill Core	30	27	1.65	38	0.009	3	2.18	0.006	0.27	<0.1	<0.01	4.6	0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.

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Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001982.2

Method		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	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
K730155	Drill Core	4.74	0.1	1.0	4.9	71	0.1	36.6	25.6	2596	5.67	1.3	3.0	7.1	13	<0.1	1.1	<0.1	29	0.70	0.038
K730156	Drill Core	4.73	0.5	2.0	20.7	74	0.3	41.1	27.0	2940	5.79	<0.5	<0.5	7.6	15	<0.1	0.6	<0.1	33	1.05	0.038
K730157	Drill Core	3.95	0.6	2.3	9.2	84	0.1	50.3	31.3	2912	6.32	<0.5	2.8	7.4	14	<0.1	0.7	<0.1	40	0.87	0.048
K730158	Drill Core	4.76	0.5	445.2	254.8	366	1.9	48.2	57.4	7724	6.19	11.3	0.6	5.2	42	1.2	0.8	1.5	38	3.04	0.055
K730159	Drill Core	5.02	0.2	308.4	86.6	186	0.8	53.4	52.4	6007	5.81	6.3	<0.5	4.9	30	0.5	1.4	0.3	37	1.85	0.054
K730160	Drill Core	2.26	0.1	56.0	29.8	104	0.3	47.2	32.0	5316	4.70	3.6	1.2	6.6	28	0.2	1.1	0.1	29	1.87	0.057
K730160A	Drill Core	2.24	0.2	63.1	46.3	125	0.3	55.1	40.8	6322	5.39	4.9	<0.5	6.4	31	0.2	0.9	0.2	33	2.04	0.063
K730161	Drill Core	5.22	0.2	75.2	31.5	182	1.4	38.5	40.3	4699	4.47	22.0	2.0	6.6	18	0.6	9.1	0.2	14	1.83	0.053
K730162	Drill Core	5.20	0.2	164.7	42.1	116	0.5	45.2	55.1	4843	5.31	9.8	1.0	7.2	30	0.3	2.7	0.2	27	1.72	0.051
K730163	Drill Core	5.04	0.2	296.0	122.1	180	1.4	41.3	76.8	4114	5.38	25.9	2.5	7.0	24	0.4	3.0	0.8	28	1.32	0.050
K730164	Drill Core	4.79	0.4	2.6	11.7	80	0.1	39.6	30.5	3556	5.48	<0.5	2.3	7.8	19	<0.1	0.8	<0.1	31	0.97	0.040
K730165	Drill Core	4.72	0.3	1.2	2.7	75	0.2	39.4	28.8	2873	5.58	<0.5	3.0	8.8	14	<0.1	0.5	<0.1	30	0.68	0.037
K730166	Drill Core	4.85	0.4	21.0	22.3	82	0.4	40.2	34.0	4194	5.93	12.5	1.2	7.2	14	0.1	1.6	0.6	29	1.30	0.041
K730167	Drill Core	5.39	2.4	4.2	58.4	73	1.3	40.1	49.6	3249	5.55	30.9	<0.5	7.7	14	<0.1	0.6	2.4	32	0.96	0.038
K730168	Drill Core	5.15	0.2	16.3	30.8	80	0.3	37.7	21.5	3399	5.33	1.7	1.0	8.0	18	<0.1	0.8	0.3	30	1.16	0.078
K730169	Drill Core	4.66	0.2	18.5	20.4	68	0.2	34.2	19.8	2944	4.88	<0.5	<0.5	8.7	11	<0.1	0.5	0.2	26	0.81	0.037
K730170	Drill Core	5.12	0.2	42.1	59.8	85	0.4	41.4	22.9	3359	5.69	<0.5	1.8	8.0	15	<0.1	0.7	0.3	30	1.40	0.058
K730170A	Rock Pulp	0.15	4.4	924.6	>10000	>10000	58.6	23.3	11.8	2634	3.11	2159	51.3	1.7	207	122.9	40.1	2.9	31	6.22	0.055
K730171	Drill Core	4.91	0.2	53.9	15.3	76	0.2	37.6	21.2	3485	5.45	1.0	2.0	8.7	14	<0.1	0.8	0.2	28	0.99	0.043
K730172	Drill Core	4.68	0.8	65.0	43.3	66	1.6	40.1	46.4	2822	5.26	20.0	0.5	7.3	10	<0.1	0.5	3.5	30	0.69	0.040
K730173	Drill Core	4.76	0.1	55.3	12.5	74	0.5	46.3	35.9	2612	5.76	17.5	0.9	8.9	11	<0.1	0.9	1.0	29	0.65	0.050
K730174	Drill Core	4.59	0.2	102.5	135.0	95	0.7	39.2	22.4	4097	5.41	1.4	<0.5	8.3	21	<0.1	1.0	0.5	27	1.47	0.049
K730175	Drill Core	4.73	0.7	51.9	8.9	70	0.2	46.3	39.1	2692	5.96	18.1	<0.5	8.1	12	<0.1	0.6	0.5	32	1.09	0.057
K730176	Drill Core	4.85	0.2	128.4	22.4	59	0.7	37.7	21.7	2636	5.34	<0.5	<0.5	7.7	12	<0.1	0.4	1.0	27	1.09	0.042
K730177	Drill Core	4.65	0.1	217.2	16.5	58	0.8	39.8	22.5	2713	5.38	0.7	4.3	8.4	12	<0.1	1.1	1.2	29	1.05	0.045
K730178	Drill Core	5.26	0.2	4.9	3.6	70	0.4	47.1	26.2	4170	6.42	<0.5	7.4	8.8	19	<0.1	0.6	0.3	34	1.57	0.065

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001982.2

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	7TD	7TD
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Pb	Zn
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%
MDL		1	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	0.02	0.01
K730155	Drill Core	30	28	1.68	42	0.007	2	2.24	0.006	0.30	<0.1	<0.01	5.1	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730156	Drill Core	32	32	1.77	44	0.008	2	2.68	0.011	0.27	<0.1	<0.01	5.2	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730157	Drill Core	33	39	1.89	49	0.009	3	3.02	0.015	0.30	<0.1	<0.01	5.8	0.1	<0.05	9	<0.5	<0.2	N.A.	N.A.
K730158	Drill Core	21	34	1.99	47	0.007	2	2.61	0.012	0.29	<0.1	0.08	6.2	<0.1	0.12	8	0.7	0.4	N.A.	N.A.
K730159	Drill Core	19	32	1.87	45	0.012	2	2.64	0.016	0.30	<0.1	0.04	6.2	<0.1	0.10	8	<0.5	<0.2	N.A.	N.A.
K730160	Drill Core	29	27	1.61	48	0.009	5	2.16	0.017	0.37	<0.1	0.02	5.4	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730160A	Drill Core	28	30	1.81	52	0.013	4	2.50	0.020	0.39	<0.1	<0.01	6.0	0.1	<0.05	7	1.0	<0.2	N.A.	N.A.
K730161	Drill Core	27	12	1.35	41	0.002	3	0.92	0.001	0.33	<0.1	0.01	3.7	<0.1	0.06	3	<0.5	<0.2	N.A.	N.A.
K730162	Drill Core	27	26	1.69	87	0.006	3	2.44	0.002	0.34	<0.1	0.03	5.1	<0.1	0.08	7	1.0	<0.2	N.A.	N.A.
K730163	Drill Core	26	26	1.65	48	0.004	2	2.31	0.010	0.33	<0.1	0.08	4.7	0.1	0.12	7	<0.5	<0.2	N.A.	N.A.
K730164	Drill Core	32	29	1.63	41	0.008	3	2.50	0.014	0.31	<0.1	<0.01	4.8	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730165	Drill Core	35	30	1.63	43	0.004	1	2.65	0.015	0.32	<0.1	<0.01	4.4	<0.1	<0.05	9	0.9	<0.2	N.A.	N.A.
K730166	Drill Core	32	28	1.75	43	0.005	5	2.34	0.011	0.31	<0.1	0.01	4.3	0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730167	Drill Core	29	30	1.62	50	0.009	4	2.58	0.015	0.32	<0.1	<0.01	4.5	<0.1	0.07	8	<0.5	0.2	N.A.	N.A.
K730168	Drill Core	32	31	1.62	45	0.010	4	2.81	0.019	0.35	<0.1	<0.01	5.0	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730169	Drill Core	34	28	1.45	41	0.009	3	2.45	0.015	0.32	<0.1	<0.01	4.0	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730170	Drill Core	33	30	1.60	41	0.007	2	2.83	0.016	0.32	<0.1	<0.01	4.3	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730170A	Rock Pulp	6	32	0.44	63	0.048	4	0.91	0.044	0.11	4.2	2.74	2.9	0.1	1.99	3	3.1	<0.2	1.93	2.04
K730171	Drill Core	35	29	1.59	47	0.006	3	2.62	0.023	0.36	<0.1	0.01	4.4	<0.1	<0.05	8	1.4	<0.2	N.A.	N.A.
K730172	Drill Core	26	29	1.46	39	0.005	2	2.54	0.022	0.30	<0.1	0.02	3.7	<0.1	0.07	8	1.1	<0.2	N.A.	N.A.
K730173	Drill Core	35	32	1.60	42	0.004	3	2.62	0.010	0.30	<0.1	0.01	4.0	<0.1	<0.05	9	<0.5	<0.2	N.A.	N.A.
K730174	Drill Core	31	27	1.64	39	0.005	4	2.49	0.014	0.30	<0.1	0.02	3.8	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730175	Drill Core	32	30	1.69	41	0.005	2	2.68	0.014	0.32	<0.1	<0.01	4.5	<0.1	<0.05	8	0.6	<0.2	N.A.	N.A.
K730176	Drill Core	27	28	1.49	41	0.010	3	2.52	0.025	0.33	<0.1	0.02	4.7	<0.1	<0.05	8	0.6	<0.2	N.A.	N.A.
K730177	Drill Core	30	31	1.50	45	0.008	2	2.53	0.031	0.38	<0.1	0.01	5.2	<0.1	<0.05	8	<0.5	0.4	N.A.	N.A.
K730178	Drill Core	34	34	1.86	38	0.009	3	2.76	0.027	0.28	<0.1	0.02	5.6	<0.1	<0.05	9	0.7	0.3	N.A.	N.A.

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

QUALITY CONTROL REPORT WHI11001982.2

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	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
Pulp Duplicates																					
K730111	Drill Core	4.41	0.1	64.1	6.8	71	<0.1	34.5	15.7	1088	4.36	2.6	5.1	7.1	12	<0.1	11.3	<0.1	22	0.49	0.033
REP K730111	QC		0.1	63.3	2.9	68	<0.1	34.2	15.9	1110	4.47	2.0	4.7	7.3	12	<0.1	11.8	<0.1	22	0.51	0.034
K730123	Drill Core	4.52	0.4	612.6	8.6	75	0.6	48.4	29.2	3964	5.11	2.9	2.6	4.6	24	<0.1	2.1	0.4	30	1.62	0.043
REP K730123	QC		0.5	644.0	9.6	78	0.6	50.1	30.7	4240	5.53	2.9	1.9	5.0	27	<0.1	2.4	0.4	31	1.71	0.045
K730138	Drill Core	3.78	0.1	17.6	861.0	>10000	3.0	26.3	16.3	6041	4.67	52.7	<0.5	4.7	2	36.0	5.6	0.1	9	0.13	0.024
REP K730138	QC		0.1	19.2	936.4	>10000	3.1	26.8	17.8	6558	5.10	57.6	<0.5	5.3	2	39.2	6.0	0.1	9	0.14	0.027
REP K730158	QC		0.3	446.3	253.0	374	1.8	47.3	56.6	7701	6.17	11.3	1.5	5.4	41	1.2	0.8	1.4	38	3.05	0.054
K730171	Drill Core	4.91	0.2	53.9	15.3	76	0.2	37.6	21.2	3485	5.45	1.0	2.0	8.7	14	<0.1	0.8	0.2	28	0.99	0.043
REP K730171	QC		0.1	53.9	13.5	73	0.2	37.2	20.5	3433	5.32	<0.5	<0.5	8.8	13	<0.1	0.8	0.2	27	1.01	0.037
Core Reject Duplicates																					
K730126	Drill Core	5.02	0.1	96.4	66.2	147	0.4	44.2	32.0	5172	3.96	7.0	0.7	5.7	29	0.3	5.3	0.3	22	1.98	0.048
DUP K730126	QC		<0.1	106.9	61.3	131	0.4	44.1	33.9	4798	3.84	7.6	1.2	5.9	27	0.2	4.9	0.3	22	1.84	0.049
K730158	Drill Core	4.76	0.5	445.2	254.8	366	1.9	48.2	57.4	7724	6.19	11.3	0.6	5.2	42	1.2	0.8	1.5	38	3.04	0.055
DUP K730158	QC		0.4	456.0	237.6	358	1.6	48.3	50.2	6724	6.32	9.2	2.8	5.0	35	1.3	0.8	1.3	38	2.45	0.052
Reference Materials																					
STD DS8	Standard		12.4	104.3	120.1	307	1.8	34.1	7.4	604	2.53	25.3	104.8	6.7	64	2.6	5.4	5.7	43	0.72	0.076
STD DS8	Standard		14.2	118.2	132.4	330	2.0	39.9	7.9	648	2.61	26.4	121.9	7.0	83	2.4	6.2	6.4	45	0.76	0.082
STD DS8	Standard		12.2	103.2	113.8	281	1.6	34.7	7.2	545	2.24	22.3	99.6	6.1	62	2.0	4.8	5.6	39	0.64	0.069
STD OREAS131B	Standard																				
STD SU-1B	Standard																				
STD DS8 Expected			13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08
STD OREAS131B Expected																					
STD SU-1B Expected																					
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	2	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
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	<2	<0.01	<0.001
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	<2	<0.01	<0.001
BLK	Blank																				
Prep Wash																					

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

QUALITY CONTROL REPORT WHI11001982.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	7TD	7TD
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Pb	Zn
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%
	MDL	1	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	0.02	0.01
Pulp Duplicates																				
K730111	Drill Core	31	23	1.50	46	0.002	2	1.82	0.002	0.29	<0.1	<0.01	3.8	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
REP K730111	QC	31	23	1.54	45	0.002	2	1.84	0.002	0.29	<0.1	0.03	3.8	<0.1	<0.05	6	0.7	<0.2		
K730123	Drill Core	17	27	1.79	24	0.004	2	2.00	0.004	0.21	<0.1	<0.01	5.1	<0.1	0.10	6	<0.5	<0.2	N.A.	N.A.
REP K730123	QC	19	28	1.89	24	0.002	3	2.17	0.004	0.22	<0.1	<0.01	5.2	<0.1	0.11	7	<0.5	<0.2		
K730138	Drill Core	16	5	0.69	21	<0.001	4	0.36	0.002	0.26	0.1	0.46	4.0	<0.1	0.41	2	<0.5	<0.2	0.12	1.37
REP K730138	QC	17	5	0.77	23	<0.001	4	0.40	0.002	0.29	0.1	0.53	4.3	<0.1	0.46	2	<0.5	<0.2		
REP K730158	QC	23	34	1.99	52	0.010	3	2.64	0.015	0.30	<0.1	0.08	6.3	0.1	0.12	9	0.6	0.4		
K730171	Drill Core	35	29	1.59	47	0.006	3	2.62	0.023	0.36	<0.1	0.01	4.4	<0.1	<0.05	8	1.4	<0.2	N.A.	N.A.
REP K730171	QC	34	29	1.56	45	0.005	4	2.57	0.024	0.36	<0.1	0.01	4.2	<0.1	<0.05	8	0.6	<0.2		
Core Reject Duplicates																				
K730126	Drill Core	23	18	1.48	28	0.003	1	1.42	0.003	0.23	<0.1	0.01	3.9	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
DUP K730126	QC	24	19	1.39	33	0.003	2	1.48	0.003	0.26	<0.1	0.02	4.1	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730158	Drill Core	21	34	1.99	47	0.007	2	2.61	0.012	0.29	<0.1	0.08	6.2	<0.1	0.12	8	0.7	0.4	N.A.	N.A.
DUP K730158	QC	20	35	2.00	44	0.006	1	2.74	0.013	0.29	<0.1	0.08	6.1	<0.1	0.11	9	0.9	0.4	N.A.	N.A.
Reference Materials																				
STD DS8	Standard	16	110	0.59	270	0.119	2	0.92	0.093	0.41	2.9	0.21	2.7	5.2	0.17	5	5.7	4.6		
STD DS8	Standard	17	124	0.64	301	0.126	3	0.99	0.094	0.44	3.2	0.22	2.5	5.6	0.18	5	7.2	4.9		
STD DS8	Standard	13	108	0.54	251	0.110	3	0.80	0.070	0.37	2.7	0.17	2.2	4.8	0.13	4	4.9	4.3		
STD OREAS131B	Standard																		1.79	3.16
STD SU-1B	Standard																		<0.02	0.03
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5		
STD OREAS131B Expected																			1.86	3.14
STD SU-1B Expected																			0.0058	0.0235
BLK	Blank	<1	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		
BLK	Blank	<1	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		
BLK	Blank	<1	<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		
BLK	Blank																		<0.02	<0.01
Prep Wash																				

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QUALITY CONTROL REPORT WHI11001982.2

		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	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
G1	Prep Blank		<0.1	2.4	2.7	45	<0.1	2.9	3.9	590	2.26	0.9	<0.5	5.9	68	<0.1	<0.1	<0.1	40	0.50	0.081
G1	Prep Blank		<0.1	2.2	2.8	41	<0.1	3.0	3.7	541	2.03	<0.5	3.0	6.0	67	<0.1	<0.1	<0.1	37	0.47	0.075

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		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	7TD Pb % 0.02	7TD Zn % 0.01
G1	Prep Blank	14	7	0.53	162	0.124	<1	0.95	0.078	0.50	0.1	<0.01	2.0	0.3	<0.05	5	0.9	<0.2	N.A.	N.A.
G1	Prep Blank	12	6	0.49	162	0.118	<1	0.90	0.074	0.47	0.1	<0.01	2.0	0.3	<0.05	4	<0.5	<0.2	N.A.	N.A.

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: December 20, 2011
Report Date: February 16, 2012
Page: 1 of 5

CERTIFICATE OF ANALYSIS WHI11001981.2

CLIENT JOB INFORMATION

Project: Rusty Mountain
Shipment ID: RM11-01
P.O. Number
Number of Samples: 95

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
PICKUP-RJT Client to Pickup Rejects

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-500	88	Crush, split and pulverize 500 g rock to 200 mesh			VAN
1DX2	94	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
7TD1	4	4-acid Digestion ICP-ES Finish	0.5	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : 7TD-Pb Zn included.

Invoice To: Predator Mining Group
11th Floor- 888 Dunsmuir Street
Vancouver BC V6C 3K4
Canada

CC: Shaun O'Connor
Jack Cote

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme 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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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001981.2

Method		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	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
K730001	Drill Core	2.03	0.3	69.4	137.5	908	1.0	36.3	22.3	3260	4.77	6.0	4.5	7.9	16	2.8	3.6	0.3	26	0.74	0.052
K730002	Drill Core	1.80	0.1	24.5	3.6	98	<0.1	39.7	21.8	1580	4.87	0.7	1.8	8.2	6	<0.1	0.7	<0.1	30	0.27	0.030
K730003	Drill Core	3.49	0.2	24.7	19.7	114	0.1	39.4	22.0	1452	4.92	<0.5	0.9	8.0	7	<0.1	0.8	0.2	31	0.29	0.028
K730004	Drill Core	3.23	0.2	33.5	18.9	182	<0.1	36.1	22.6	1982	4.98	0.7	1.4	7.9	10	0.4	0.9	0.2	32	0.42	0.029
K730005	Drill Core	4.26	0.1	26.2	12.7	181	<0.1	37.4	23.4	2223	5.02	1.3	0.9	8.2	13	0.2	0.7	<0.1	31	0.45	0.028
K730006	Drill Core	3.16	0.2	34.6	29.7	200	<0.1	38.7	23.5	2411	4.88	2.2	<0.5	7.9	18	0.4	0.9	0.2	31	0.62	0.037
K730007	Drill Core	4.82	0.2	28.3	39.5	267	<0.1	38.4	20.7	2133	4.79	1.0	<0.5	8.6	16	0.7	1.1	0.2	29	0.49	0.031
K730008	Drill Core	3.74	0.2	20.3	52.3	258	<0.1	38.9	24.6	1775	4.99	3.3	<0.5	8.8	12	0.6	1.1	0.1	29	0.48	0.027
K730009	Drill Core	4.22	<0.1	19.9	70.8	209	<0.1	36.5	24.6	2077	4.92	4.9	<0.5	8.5	16	0.4	2.3	<0.1	26	0.49	0.037
K730010	Drill Core	2.89	0.3	26.5	766.3	3710	3.0	30.4	19.7	2979	4.69	16.2	<0.5	7.3	17	10.6	23.0	<0.1	19	0.58	0.032
K730010A	Rock Pulp	0.08	4.5	952.6	>10000	>10000	62.8	25.6	12.6	2706	3.18	2530	63.1	1.9	194	124.3	48.1	3.8	33	5.59	0.053
K730011	Drill Core	3.10	0.1	12.0	1818	>10000	3.9	23.1	19.9	5281	5.18	40.7	1.3	5.4	1	43.4	9.1	0.3	11	0.12	0.025
K730012	Drill Core	2.74	<0.1	1.7	283.0	1110	1.1	36.0	19.6	2425	4.99	13.7	2.1	7.7	6	2.1	5.4	<0.1	15	0.42	0.042
K730013	Drill Core	3.17	0.2	1.1	10.9	430	<0.1	39.0	18.2	2011	5.01	1.6	<0.5	8.2	11	0.5	4.0	<0.1	22	0.51	0.033
K730014	Drill Core	3.62	0.7	0.6	6.4	237	<0.1	35.9	19.9	2764	5.37	2.6	<0.5	8.8	15	0.2	4.1	<0.1	22	0.56	0.056
K730015	Drill Core	3.45	0.4	3.0	23.6	399	0.5	38.3	26.9	2263	5.36	6.6	1.2	8.8	9	0.4	3.6	0.6	20	0.40	0.029
K730016	Drill Core	4.66	0.1	2.3	266.5	1032	0.7	34.6	17.3	3637	5.38	28.6	<0.5	8.0	5	1.6	5.9	<0.1	13	0.23	0.032
K730017	Drill Core	3.58	<0.1	4.3	476.8	1090	1.3	35.2	16.8	2677	5.01	15.4	<0.5	7.7	6	1.3	8.2	0.1	13	0.36	0.036
K730018	Drill Core	3.89	0.4	97.9	1640	1507	14.8	31.6	23.0	4584	5.39	58.5	<0.5	7.9	4	4.3	54.6	0.2	11	0.54	0.035
K730019	Drill Core	4.26	0.2	238.9	97.6	213	4.2	27.6	21.2	3929	4.66	7.3	<0.5	7.2	15	0.2	21.7	0.2	13	1.74	0.036
K730020	Drill Core	4.39	0.1	154.9	72.9	140	3.1	33.7	22.1	1930	4.65	4.6	<0.5	7.4	13	0.2	3.6	<0.1	15	0.70	0.033
K730020A	Rock Pulp	0.16	3.0	24.0	2.7	37	0.5	19.8	8.3	260	1.76	3.5	0.7	1.0	33	0.1	0.4	<0.1	47	0.76	0.050
K730021	Drill Core	4.12	0.2	31.5	502.7	294	2.3	30.4	19.5	4048	5.03	29.9	0.6	7.8	7	1.1	7.7	<0.1	12	0.57	0.039
K730022	Drill Core	3.83	0.2	1.9	4.0	73	0.2	33.7	18.2	2255	4.76	2.9	<0.5	8.7	14	<0.1	0.9	<0.1	20	0.65	0.037
K730023	Drill Core	4.91	0.3	9.3	151.4	311	1.3	27.5	16.7	3619	4.54	37.5	<0.5	8.1	6	1.0	4.6	0.1	10	0.73	0.032
K730024	Drill Core	4.33	0.2	28.9	5.4	67	0.1	36.3	18.5	1993	4.95	1.2	<0.5	8.7	11	<0.1	0.7	0.3	27	0.52	0.031
K730025	Drill Core	5.26	0.1	78.8	86.5	151	1.1	36.2	21.7	3196	4.94	19.5	<0.5	8.0	13	0.4	6.0	0.3	20	0.68	0.039
K730026	Drill Core	4.65	0.2	124.1	46.0	73	0.8	39.6	30.6	2947	5.41	23.5	<0.5	8.4	15	<0.1	13.3	0.6	23	0.86	0.047
K730027	Drill Core	4.42	0.2	131.2	35.1	103	0.9	37.0	23.2	3281	5.49	25.7	<0.5	8.8	12	0.2	3.8	0.4	24	0.60	0.038
K730028	Drill Core	5.60	0.3	54.9	438.9	1365	8.7	34.6	36.2	6828	6.87	105.1	<0.5	6.9	3	4.8	30.9	1.3	11	0.22	0.038

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001981.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	7TD	7TD
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Pb	Zn
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%
	MDL	1	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	0.02	0.01
K730001	Drill Core	35	28	1.41	61	0.005	3	2.33	0.014	0.33	0.1	0.02	4.8	0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730002	Drill Core	34	35	1.82	40	0.007	2	2.96	0.014	0.36	<0.1	<0.01	4.8	0.1	<0.05	9	<0.5	<0.2	N.A.	N.A.
K730003	Drill Core	34	34	1.88	40	0.005	3	2.95	0.010	0.33	<0.1	<0.01	4.5	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730004	Drill Core	34	34	1.88	41	0.006	4	2.98	0.010	0.35	<0.1	<0.01	4.8	<0.1	<0.05	9	<0.5	<0.2	N.A.	N.A.
K730005	Drill Core	34	35	2.02	36	0.006	4	2.97	0.010	0.32	<0.1	<0.01	4.6	<0.1	<0.05	9	<0.5	<0.2	N.A.	N.A.
K730006	Drill Core	35	33	1.99	41	0.007	5	2.91	0.011	0.35	<0.1	<0.01	4.7	0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730007	Drill Core	35	33	1.96	44	0.010	4	2.92	0.012	0.36	<0.1	<0.01	5.0	0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730008	Drill Core	36	33	2.05	44	0.006	3	3.05	0.009	0.36	<0.1	<0.01	4.9	<0.1	<0.05	9	<0.5	<0.2	N.A.	N.A.
K730009	Drill Core	35	31	2.01	41	0.006	3	2.79	0.006	0.35	<0.1	0.01	4.7	0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730010	Drill Core	30	19	1.61	48	0.002	3	1.56	<0.001	0.33	<0.1	0.15	4.6	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730010A	Rock Pulp	7	34	0.47	66	0.055	2	1.01	0.048	0.13	4.7	3.03	3.1	0.1	2.21	3	2.0	0.4	1.97	2.02
K730011	Drill Core	19	8	0.87	24	<0.001	4	0.48	<0.001	0.35	0.2	0.57	4.8	<0.1	0.31	2	0.7	<0.2	0.14	1.21
K730012	Drill Core	31	15	1.09	29	0.001	3	0.59	<0.001	0.33	<0.1	0.03	5.2	<0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
K730013	Drill Core	35	22	1.14	44	0.002	<1	1.55	<0.001	0.35	<0.1	0.03	4.9	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730014	Drill Core	36	22	1.53	57	0.002	3	1.54	<0.001	0.41	<0.1	<0.01	4.6	0.1	<0.05	5	<0.5	<0.2	N.A.	N.A.
K730015	Drill Core	33	24	1.63	41	0.002	3	1.68	<0.001	0.41	<0.1	<0.01	4.6	0.1	<0.05	5	<0.5	0.4	N.A.	N.A.
K730016	Drill Core	32	14	1.13	38	0.002	5	0.73	<0.001	0.44	0.1	0.02	4.9	0.2	<0.05	2	<0.5	<0.2	N.A.	N.A.
K730017	Drill Core	33	14	1.33	40	0.001	3	0.75	<0.001	0.41	<0.1	<0.01	4.6	0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
K730018	Drill Core	29	10	1.35	31	0.002	6	0.59	<0.001	0.40	0.1	0.07	5.4	0.1	0.13	2	<0.5	<0.2	N.A.	N.A.
K730019	Drill Core	30	13	1.63	37	0.002	1	0.84	0.001	0.36	<0.1	0.02	4.1	0.1	0.06	2	<0.5	<0.2	N.A.	N.A.
K730020	Drill Core	32	14	1.42	39	<0.001	3	0.86	<0.001	0.39	3.9	<0.01	4.3	0.2	0.05	3	<0.5	<0.2	N.A.	N.A.
K730020A	Rock Pulp	5	29	0.46	91	0.128	4	1.10	0.063	0.07	13.0	0.02	4.4	<0.1	<0.05	4	0.8	<0.2	N.A.	N.A.
K730021	Drill Core	33	11	1.23	31	<0.001	7	0.58	0.001	0.38	0.9	0.02	4.6	0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
K730022	Drill Core	34	21	1.57	41	0.002	4	1.69	0.003	0.41	<0.1	<0.01	4.5	0.1	<0.05	5	<0.5	<0.2	N.A.	N.A.
K730023	Drill Core	32	11	1.22	43	<0.001	4	0.57	<0.001	0.37	0.2	0.02	4.4	0.1	<0.05	2	<0.5	<0.2	N.A.	N.A.
K730024	Drill Core	36	29	1.66	48	0.008	3	2.40	0.013	0.42	<0.1	<0.01	5.1	0.3	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730025	Drill Core	34	22	1.42	42	0.003	2	1.54	0.003	0.36	<0.1	0.01	4.7	0.1	<0.05	5	<0.5	<0.2	N.A.	N.A.
K730026	Drill Core	34	23	1.74	41	0.003	5	1.72	0.004	0.40	<0.1	<0.01	5.1	0.1	<0.05	5	0.5	<0.2	N.A.	N.A.
K730027	Drill Core	35	25	1.52	43	0.003	4	2.00	0.008	0.40	<0.1	<0.01	4.7	0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730028	Drill Core	27	9	1.01	46	<0.001	6	0.54	<0.001	0.39	0.2	0.09	4.3	0.1	0.25	2	0.7	<0.2	N.A.	N.A.

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Project: Rusty Mountain
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Method		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	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
K730029	Drill Core	4.53	16.7	179.8	1142	2338	32.9	34.1	46.5	5447	5.88	109.9	<0.5	6.4	3	7.7	87.1	5.0	12	0.20	0.033
K730030	Drill Core	1.60	0.2	709.6	3182	1513	10.1	24.3	22.4	3893	4.35	44.0	<0.5	5.6	16	4.9	33.0	0.4	9	1.07	0.030
K730030A	Drill Core	1.15	0.2	1283	1506	1606	8.8	24.9	17.0	3295	3.98	43.7	<0.5	6.0	13	5.1	25.3	0.3	8	0.85	0.030
K730031	Drill Core	3.44	<0.1	3190	23.0	59	3.9	33.3	18.4	1228	4.50	4.2	6.8	6.3	15	0.1	1.5	0.3	24	0.65	0.044
K730032	Drill Core	4.30	0.1	288.4	15.8	59	0.3	30.6	21.8	1640	4.44	<0.5	<0.5	6.3	18	<0.1	1.0	0.1	27	0.80	0.031
K730033	Drill Core	4.36	0.1	12.0	2.8	71	<0.1	34.6	17.4	1454	4.89	<0.5	3.4	6.4	12	<0.1	0.7	<0.1	27	0.72	0.035
K730034	Drill Core	4.58	<0.1	11.1	2.8	67	<0.1	35.4	14.5	1302	4.78	<0.5	<0.5	7.3	10	<0.1	1.3	<0.1	26	0.53	0.035
K730035	Drill Core	4.96	<0.1	12.0	3.1	72	<0.1	34.9	16.7	1923	4.93	<0.5	1.5	7.5	17	<0.1	0.8	<0.1	24	0.63	0.036
K730036	Drill Core	4.69	0.1	1.7	2.2	69	<0.1	36.1	19.8	2302	4.97	<0.5	<0.5	7.2	17	<0.1	0.4	0.1	26	0.63	0.038
K730037	Drill Core	4.31	0.3	0.9	2.1	66	<0.1	35.3	18.2	1676	4.79	<0.5	0.6	7.1	14	<0.1	0.9	<0.1	26	0.57	0.029
K730038	Drill Core	4.08	0.2	3.3	3.4	75	<0.1	36.7	21.7	2464	5.04	0.9	<0.5	7.6	18	<0.1	1.8	0.1	27	0.82	0.041
K730039	Drill Core	4.20	0.1	14.0	4.7	73	0.2	36.9	25.9	2158	5.21	0.5	3.8	7.3	15	<0.1	2.2	0.4	29	0.55	0.029
K730040	Drill Core	4.47	<0.1	0.6	2.0	66	<0.1	34.2	15.3	2166	4.68	<0.5	<0.5	6.8	19	<0.1	2.0	<0.1	26	0.63	0.033
K730040A	Rock Pulp	0.17	4.7	917.2	8438	>10000	64.7	26.0	12.8	2645	3.20	2582	53.1	1.8	262	127.0	45.3	3.6	34	5.28	0.058
K730041	Drill Core	3.38	0.1	1.0	3.2	71	<0.1	35.1	16.0	2077	5.04	<0.5	2.7	7.1	13	<0.1	1.7	<0.1	27	0.55	0.030
K730042	Drill Core	4.07	<0.1	2.3	4.8	64	<0.1	32.6	14.1	2174	4.98	<0.5	1.1	6.7	14	<0.1	2.4	<0.1	26	0.59	0.039
K730043	Drill Core	4.41	0.2	6.9	38.2	79	0.2	35.5	25.6	4060	5.39	0.6	1.6	6.6	28	<0.1	2.7	0.2	27	1.59	0.037
K730044	Drill Core	4.04	0.1	7.4	10.6	74	0.1	36.7	18.8	2228	4.96	<0.5	<0.5	7.2	15	<0.1	2.7	0.1	24	0.65	0.037
K730045	Drill Core	4.14	<0.1	2.0	5.5	58	<0.1	35.3	18.5	2303	4.57	<0.5	<0.5	7.1	19	<0.1	2.6	<0.1	25	0.89	0.033
K730046	Drill Core	4.47	<0.1	1.0	2.4	65	<0.1	39.6	22.3	2342	5.25	<0.5	<0.5	7.9	26	<0.1	3.6	<0.1	30	0.92	0.042
K730047	Drill Core	4.52	<0.1	4.9	3.9	59	<0.1	39.1	32.7	2045	4.81	<0.5	2.5	7.5	20	<0.1	1.8	0.1	27	0.70	0.039
K730048	Drill Core	3.23	0.1	11.0	3.4	59	<0.1	39.1	27.8	1479	4.59	<0.5	2.4	7.5	13	<0.1	1.8	0.1	27	0.49	0.037
K730049	Drill Core	5.80	0.1	27.2	2.9	60	<0.1	38.0	25.4	2672	5.09	0.6	<0.5	6.8	24	<0.1	0.7	<0.1	28	0.97	0.041
K730050	Drill Core	4.26	1.9	420.8	5.8	62	0.6	41.9	25.8	2353	5.35	1.1	4.4	7.2	22	<0.1	0.4	0.3	30	0.89	0.039
K730050A	Rock Pulp	0.13	2.7	20.2	2.0	30	0.4	17.1	7.5	272	1.75	2.7	<0.5	0.9	37	0.2	0.3	<0.1	47	0.77	0.042
K730051	Drill Core	4.41	<0.1	104.8	2.3	52	0.1	36.5	22.0	1938	4.69	<0.5	<0.5	7.6	20	<0.1	1.2	<0.1	24	1.05	0.035
K730052	Drill Core	4.12	0.2	80.5	5.7	52	0.1	32.5	19.0	2960	4.99	2.1	1.1	5.7	19	0.1	11.8	0.2	28	1.38	0.035
K730053	Drill Core	3.61	<0.1	3.5	1.7	47	<0.1	32.0	17.2	2220	4.47	<0.5	2.0	6.8	19	<0.1	0.9	<0.1	27	0.97	0.036
K730054	Drill Core	3.89	<0.1	4.0	1.3	63	<0.1	37.6	20.3	1717	5.19	<0.5	4.3	7.7	16	<0.1	0.6	<0.1	31	0.62	0.033
K730055	Drill Core	4.70	0.2	13.7	1.7	63	<0.1	37.8	20.1	2452	5.29	<0.5	<0.5	7.2	24	<0.1	0.5	<0.1	33	0.91	0.038

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001981.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	7TD	7TD
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Pb	Zn
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%
	MDL	1	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	0.02	0.01
K730029	Drill Core	24	9	0.91	31	0.001	4	0.56	<0.001	0.39	0.2	0.11	4.5	0.1	0.50	2	<0.5	<0.2	N.A.	N.A.
K730030	Drill Core	21	8	1.05	27	<0.001	5	0.46	<0.001	0.33	0.1	0.11	4.7	<0.1	0.23	1	<0.5	<0.2	N.A.	N.A.
K730030A	Drill Core	21	8	0.94	26	<0.001	3	0.46	0.001	0.34	0.1	0.10	4.1	<0.1	0.24	1	0.6	<0.2	N.A.	N.A.
K730031	Drill Core	24	24	1.34	37	0.005	6	1.68	0.019	0.40	<0.1	0.02	4.3	0.1	0.32	6	<0.5	<0.2	N.A.	N.A.
K730032	Drill Core	27	27	1.54	38	0.004	6	2.17	0.022	0.40	<0.1	0.03	4.3	0.1	0.08	6	<0.5	<0.2	N.A.	N.A.
K730033	Drill Core	29	29	1.75	44	0.005	5	2.50	0.008	0.45	<0.1	<0.01	4.1	0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730034	Drill Core	31	29	1.61	44	0.005	5	2.52	0.009	0.43	<0.1	<0.01	4.1	0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730035	Drill Core	32	28	1.71	45	0.002	8	2.43	0.002	0.34	<0.1	<0.01	3.3	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730036	Drill Core	31	30	1.80	43	0.004	4	2.67	0.003	0.37	<0.1	<0.01	4.2	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730037	Drill Core	30	31	1.75	38	0.004	5	2.78	<0.001	0.35	<0.1	0.01	3.6	0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730038	Drill Core	33	30	1.85	41	0.004	3	2.68	<0.001	0.39	<0.1	<0.01	4.1	0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730039	Drill Core	31	32	1.85	41	0.004	4	2.85	<0.001	0.36	<0.1	<0.01	4.1	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730040	Drill Core	31	31	1.68	41	0.005	6	2.61	<0.001	0.36	<0.1	0.01	3.9	0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730040A	Rock Pulp	6	36	0.47	66	0.053	3	0.97	0.047	0.13	4.7	2.71	3.0	<0.1	1.80	3	1.0	0.3	1.98	2.06
K730041	Drill Core	29	30	1.71	36	0.003	5	2.48	<0.001	0.35	<0.1	<0.01	3.9	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730042	Drill Core	30	28	1.65	37	0.003	4	2.36	<0.001	0.35	<0.1	<0.01	4.1	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730043	Drill Core	28	29	1.96	42	0.004	3	2.71	<0.001	0.40	<0.1	0.02	4.3	0.1	0.06	7	<0.5	<0.2	N.A.	N.A.
K730044	Drill Core	31	26	1.62	39	0.004	4	2.35	<0.001	0.37	<0.1	0.02	4.0	0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730045	Drill Core	30	27	1.56	44	0.004	4	2.34	<0.001	0.41	<0.1	0.01	4.5	0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730046	Drill Core	35	35	1.85	53	0.005	3	3.07	<0.001	0.43	<0.1	<0.01	4.8	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730047	Drill Core	33	32	1.62	47	0.004	2	2.74	<0.001	0.41	<0.1	<0.01	4.5	0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730048	Drill Core	32	29	1.50	44	0.004	3	2.49	<0.001	0.39	<0.1	<0.01	4.5	0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730049	Drill Core	30	31	1.81	41	0.003	4	2.81	0.005	0.38	<0.1	<0.01	4.6	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730050	Drill Core	30	31	1.83	39	0.003	4	2.78	0.005	0.35	<0.1	0.01	4.8	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730050A	Rock Pulp	5	26	0.46	77	0.110	3	1.10	0.064	0.07	11.5	0.02	3.8	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730051	Drill Core	32	24	1.64	44	0.003	4	2.05	<0.001	0.37	<0.1	<0.01	4.7	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730052	Drill Core	23	19	1.77	35	0.001	2	1.21	0.001	0.30	<0.1	<0.01	5.9	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730053	Drill Core	30	25	1.55	90	0.002	3	2.18	<0.001	0.36	<0.1	<0.01	4.9	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730054	Drill Core	33	34	1.83	50	0.004	3	3.04	0.003	0.37	<0.1	<0.01	4.4	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730055	Drill Core	32	32	1.87	41	0.004	3	2.86	0.013	0.36	<0.1	<0.01	4.9	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.

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Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001981.2

Method		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	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
K730056	Drill Core	4.49	0.1	5.5	3.3	59	0.2	32.8	17.4	2342	4.68	<0.5	<0.5	8.1	25	<0.1	0.6	<0.1	26	0.74	0.037
K730057	Drill Core	4.22	0.2	4.6	2.6	59	0.3	32.9	17.2	1722	4.65	0.6	<0.5	8.1	16	<0.1	0.7	<0.1	27	0.57	0.027
K730058	Drill Core	4.73	0.2	32.1	3.7	61	<0.1	34.1	17.1	2537	4.82	<0.5	<0.5	7.3	22	<0.1	1.0	0.1	27	0.97	0.035
K730059	Drill Core	4.79	0.1	65.0	5.5	60	0.1	35.6	19.2	3165	5.02	4.2	<0.5	7.1	28	<0.1	1.9	0.2	27	1.13	0.038
K730060	Drill Core	2.33	0.8	77.9	12.0	64	0.3	40.6	32.5	2215	5.29	22.1	1.7	7.5	17	<0.1	0.7	1.6	32	0.69	0.035
K730060A	Drill Core	2.34	1.0	98.9	13.7	66	0.4	39.7	33.2	2292	5.36	21.8	<0.5	8.1	18	<0.1	0.7	1.9	31	0.72	0.037
K730061	Drill Core	4.78	0.2	77.2	7.6	64	0.2	39.7	39.6	2254	5.17	34.7	1.4	8.0	18	<0.1	1.2	1.5	30	0.80	0.036
K730062	Drill Core	4.72	2.4	80.7	21.9	67	0.4	37.5	38.2	2402	5.31	28.9	1.7	7.8	16	<0.1	8.6	1.9	28	0.65	0.034
K730063	Drill Core	4.54	0.4	55.7	30.1	73	0.2	32.4	22.0	2482	4.89	13.1	<0.5	6.0	17	<0.1	7.1	0.5	25	1.01	0.034
K730064	Drill Core	4.70	0.2	34.5	52.9	83	0.3	39.0	19.7	2997	5.51	3.2	1.4	7.3	25	<0.1	0.9	0.5	28	0.84	0.040
K730065	Drill Core	4.92	0.2	61.2	18.1	66	0.2	37.9	14.7	3147	4.67	0.5	<0.5	7.4	31	<0.1	0.8	0.3	25	1.12	0.035
K730066	Drill Core	4.51	0.2	198.8	59.3	65	0.5	39.2	20.9	2776	4.81	6.7	4.7	6.5	26	<0.1	1.6	0.9	25	1.21	0.043
K730067	Drill Core	4.64	0.2	51.1	26.7	66	0.3	40.9	24.6	2943	5.25	11.5	<0.5	7.1	26	<0.1	0.9	0.7	28	1.29	0.030
K730068	Drill Core	4.75	0.2	156.4	33.1	61	0.6	38.1	29.0	2950	4.81	18.0	1.8	7.1	22	<0.1	0.5	1.0	28	1.23	0.039
K730069	Drill Core	4.75	0.2	123.0	35.4	66	0.5	38.9	29.1	2368	5.02	17.3	<0.5	7.6	20	<0.1	0.5	1.0	29	0.74	0.037
K730070	Drill Core	4.66	0.3	78.2	10.2	73	0.2	42.8	30.1	2258	5.30	16.5	<0.5	7.0	14	<0.1	0.5	1.1	31	0.62	0.039
K730070A	Rock Pulp	0.17	5.0	988.9	>10000	>10000	65.4	25.9	12.9	2828	3.25	2596	74.2	2.0	303	137.1	47.3	4.0	32	5.82	0.058
K730071	Drill Core	4.80	<0.1	45.2	17.7	71	0.2	44.1	27.1	3010	5.56	10.7	<0.5	6.4	25	<0.1	0.5	0.3	32	1.12	0.065
K730072	Drill Core	4.62	0.1	1.4	5.0	73	<0.1	47.6	22.8	2644	5.62	1.8	3.8	7.6	20	<0.1	0.5	<0.1	33	0.89	0.049
K730073	Drill Core	4.76	0.3	1.5	8.8	75	<0.1	45.9	25.7	2783	5.74	1.1	2.3	7.6	21	<0.1	0.7	0.1	30	1.03	0.041
K730074	Drill Core	4.45	0.6	50.6	32.0	181	0.3	53.0	43.5	4044	6.41	12.5	<0.5	6.8	29	0.4	1.0	0.2	30	1.82	0.048
K730075	Drill Core	5.13	<0.1	199.6	40.5	69	0.6	58.2	63.8	4793	5.26	13.4	<0.5	5.5	45	<0.1	0.8	0.3	25	2.29	0.053
K730076	Drill Core	5.25	0.5	94.2	5.8	25	0.3	34.6	44.5	3117	4.95	13.5	<0.5	6.6	25	<0.1	2.2	0.4	9	1.48	0.050
K730077	Drill Core	5.01	0.2	57.8	1.9	18	0.2	27.6	19.8	1883	4.60	2.0	2.5	8.2	15	<0.1	1.6	0.3	9	1.26	0.049
K730078	Drill Core	5.08	0.2	66.7	3.4	15	0.2	24.4	17.5	1557	4.05	7.1	1.8	10.3	15	<0.1	1.1	0.5	7	1.03	0.050
K730079	Drill Core	4.98	0.2	76.0	5.4	23	0.2	26.2	16.5	1331	4.58	5.8	2.1	9.9	14	<0.1	1.9	0.2	8	1.06	0.048
K730080	Drill Core	4.43	0.3	84.4	12.0	15	0.6	18.4	14.5	1366	3.23	17.9	3.2	12.0	15	<0.1	5.5	0.5	6	1.00	0.044
K730080A	Rock Pulp	0.15	2.8	21.3	2.3	32	0.5	18.4	7.6	266	1.71	2.8	<0.5	0.8	29	0.3	0.3	<0.1	40	0.64	0.047
K730081	Drill Core	4.95	0.2	61.7	2.9	11	0.3	17.6	11.1	1364	2.82	27.9	<0.5	13.0	17	<0.1	2.3	0.2	7	1.47	0.039
K730082	Drill Core	4.84	0.2	46.8	2.7	22	0.2	22.0	22.6	1083	3.51	13.1	<0.5	15.1	12	<0.1	1.7	0.4	8	0.70	0.044

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	7TD	7TD
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Pb	Zn
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%
	MDL	1	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	0.02	0.01
K730056	Drill Core	32	26	1.69	56	0.003	3	2.28	0.010	0.39	0.1	<0.01	4.4	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730057	Drill Core	31	29	1.66	45	0.005	3	2.55	0.012	0.36	0.2	<0.01	4.0	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730058	Drill Core	31	27	1.78	44	0.004	3	2.37	0.001	0.34	<0.1	<0.01	4.6	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730059	Drill Core	30	25	1.86	106	0.002	<1	2.25	<0.001	0.31	<0.1	<0.01	4.8	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730060	Drill Core	32	29	1.81	43	0.006	2	2.63	0.008	0.35	<0.1	<0.01	4.5	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730060A	Drill Core	33	29	1.84	48	0.004	3	2.66	0.009	0.36	<0.1	<0.01	4.4	<0.1	0.05	7	<0.5	<0.2	N.A.	N.A.
K730061	Drill Core	32	28	1.79	45	0.004	2	2.48	<0.001	0.34	<0.1	<0.01	4.9	<0.1	0.07	7	<0.5	<0.2	N.A.	N.A.
K730062	Drill Core	30	26	1.69	48	0.002	1	2.28	<0.001	0.31	<0.1	<0.01	4.6	0.1	0.15	6	<0.5	<0.2	N.A.	N.A.
K730063	Drill Core	21	23	1.68	32	0.002	2	1.77	<0.001	0.23	<0.1	<0.01	4.6	0.1	0.07	5	<0.5	<0.2	N.A.	N.A.
K730064	Drill Core	29	27	1.95	38	0.002	2	2.17	<0.001	0.24	<0.1	<0.01	4.2	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730065	Drill Core	30	28	1.71	36	0.003	2	2.35	0.003	0.23	<0.1	<0.01	3.7	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730066	Drill Core	23	27	1.76	42	0.002	1	2.20	0.001	0.25	<0.1	<0.01	3.8	<0.1	0.16	6	<0.5	<0.2	N.A.	N.A.
K730067	Drill Core	28	28	1.91	37	0.003	2	2.30	0.003	0.24	<0.1	<0.01	4.2	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730068	Drill Core	28	28	1.76	41	0.003	2	2.42	0.009	0.28	<0.1	<0.01	3.7	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730069	Drill Core	28	30	1.74	37	0.004	3	2.61	0.006	0.25	<0.1	0.02	3.6	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
K730070	Drill Core	28	33	1.77	34	0.004	2	2.80	0.013	0.26	<0.1	<0.01	4.2	<0.1	<0.05	8	<0.5	0.2	N.A.	N.A.
K730070A	Rock Pulp	7	34	0.49	70	0.046	2	0.93	0.045	0.11	5.1	3.24	3.0	<0.1	2.20	3	2.4	0.2	2.03	2.10
K730071	Drill Core	30	32	1.89	31	0.004	2	2.61	0.011	0.25	<0.1	0.01	4.5	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730072	Drill Core	33	33	1.90	32	0.003	2	2.75	0.007	0.25	<0.1	<0.01	4.3	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730073	Drill Core	30	29	1.95	52	0.003	2	2.31	0.004	0.22	<0.1	<0.01	4.8	<0.1	<0.05	6	0.9	<0.2	N.A.	N.A.
K730074	Drill Core	29	28	2.26	55	0.002	2	2.04	0.001	0.24	<0.1	0.06	5.4	<0.1	<0.05	6	<0.5	<0.2	N.A.	N.A.
K730075	Drill Core	22	23	2.04	32	0.003	<1	1.97	0.005	0.26	<0.1	<0.01	4.8	<0.1	0.09	6	0.5	<0.2	N.A.	N.A.
K730076	Drill Core	24	7	1.34	31	<0.001	3	0.49	0.004	0.31	<0.1	<0.01	4.1	<0.1	0.08	1	<0.5	<0.2	N.A.	N.A.
K730077	Drill Core	24	7	1.20	32	<0.001	4	0.46	0.005	0.35	<0.1	0.01	3.3	<0.1	<0.05	1	<0.5	<0.2	N.A.	N.A.
K730078	Drill Core	33	6	0.98	76	<0.001	2	0.43	0.004	0.34	<0.1	0.02	2.9	<0.1	<0.05	1	<0.5	0.2	N.A.	N.A.
K730079	Drill Core	31	6	1.08	42	<0.001	4	0.55	0.005	0.37	<0.1	<0.01	3.3	<0.1	<0.05	1	<0.5	<0.2	N.A.	N.A.
K730080	Drill Core	35	4	0.77	37	<0.001	3	0.42	0.004	0.34	<0.1	0.01	2.8	<0.1	<0.05	1	<0.5	<0.2	N.A.	N.A.
K730080A	Rock Pulp	4	25	0.44	79	0.101	4	0.98	0.053	0.06	10.8	0.02	3.6	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730081	Drill Core	37	5	0.73	46	0.001	3	0.61	0.004	0.41	<0.1	<0.01	3.0	<0.1	<0.05	1	<0.5	<0.2	N.A.	N.A.
K730082	Drill Core	40	9	0.77	46	0.001	3	0.96	0.004	0.37	<0.1	<0.01	2.5	<0.1	0.08	2	<0.5	<0.2	N.A.	N.A.

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001981.2

Method		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	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
K730083	Drill Core	4.93	0.2	49.6	7.0	49	0.3	27.9	14.8	1182	4.26	6.7	<0.5	14.9	17	<0.1	1.0	0.7	12	1.58	0.034
K730084	Drill Core	4.87	0.3	66.9	6.7	51	0.2	29.3	15.9	636	4.01	7.6	<0.5	16.2	8	<0.1	1.6	0.7	14	0.44	0.043
K730085	Drill Core	1.93	0.7	76.0	14.8	46	0.3	25.7	15.1	825	3.57	10.6	0.7	13.9	10	<0.1	0.9	0.7	12	0.74	0.037
K730085A	Drill Core	1.93	0.7	68.4	9.9	48	0.2	28.0	16.0	870	3.81	11.0	0.6	14.7	11	<0.1	1.3	0.6	13	0.71	0.035
K730086	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

CERTIFICATE OF ANALYSIS WHI11001981.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	7TD	7TD
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Pb	Zn
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%
	MDL	1	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	0.02	0.01
K730083	Drill Core	40	16	1.28	43	0.003	3	1.66	0.006	0.32	<0.1	<0.01	2.6	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730084	Drill Core	45	19	1.02	46	0.002	3	1.99	0.006	0.34	<0.1	<0.01	2.6	<0.1	<0.05	5	<0.5	<0.2	N.A.	N.A.
K730085	Drill Core	37	16	0.98	43	0.002	3	1.70	0.006	0.32	<0.1	0.01	2.4	0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730085A	Drill Core	37	18	1.03	41	0.002	3	1.82	0.006	0.31	<0.1	<0.01	2.4	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
K730086	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

QUALITY CONTROL REPORT WHI11001981.2

	Method	WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	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
Pulp Duplicates																					
K730006	Drill Core	3.16	0.2	34.6	29.7	200	<0.1	38.7	23.5	2411	4.88	2.2	<0.5	7.9	18	0.4	0.9	0.2	31	0.62	0.037
REP K730006	QC		0.2	34.3	29.7	196	<0.1	37.5	22.7	2402	4.85	2.0	<0.5	8.0	18	0.4	0.9	0.2	30	0.62	0.037
K730011	Drill Core	3.10	0.1	12.0	1818	>10000	3.9	23.1	19.9	5281	5.18	40.7	1.3	5.4	1	43.4	9.1	0.3	11	0.12	0.025
REP K730011	QC																				
K730020	Drill Core	4.39	0.1	154.9	72.9	140	3.1	33.7	22.1	1930	4.65	4.6	<0.5	7.4	13	0.2	3.6	<0.1	15	0.70	0.033
REP K730020	QC		0.1	154.9	75.6	144	2.7	33.7	22.7	1983	4.74	4.4	<0.5	7.8	13	<0.1	3.8	<0.1	15	0.71	0.033
REP K730041	QC		0.2	0.7	3.9	67	<0.1	33.9	15.5	2100	5.10	<0.5	<0.5	6.8	13	<0.1	2.0	<0.1	27	0.57	0.030
K730055	Drill Core	4.70	0.2	13.7	1.7	63	<0.1	37.8	20.1	2452	5.29	<0.5	<0.5	7.2	24	<0.1	0.5	<0.1	33	0.91	0.038
REP K730055	QC		0.3	14.5	2.5	66	<0.1	39.7	21.0	2530	5.52	<0.5	1.7	7.4	25	<0.1	0.5	<0.1	35	0.95	0.039
K730075	Drill Core	5.13	<0.1	199.6	40.5	69	0.6	58.2	63.8	4793	5.26	13.4	<0.5	5.5	45	<0.1	0.8	0.3	25	2.29	0.053
REP K730075	QC		0.1	209.9	40.6	71	0.6	60.8	66.3	4992	5.51	13.5	<0.5	5.3	45	<0.1	0.9	0.4	25	2.38	0.055
K730080A	Rock Pulp	0.15	2.8	21.3	2.3	32	0.5	18.4	7.6	266	1.71	2.8	<0.5	0.8	29	0.3	0.3	<0.1	40	0.64	0.047
REP K730080A	QC		2.8	21.0	2.4	32	0.4	17.7	7.9	269	1.69	2.8	0.7	0.9	29	0.2	0.3	<0.1	40	0.64	0.046
Core Reject Duplicates																					
K730010	Drill Core	2.89	0.3	26.5	766.3	3710	3.0	30.4	19.7	2979	4.69	16.2	<0.5	7.3	17	10.6	23.0	<0.1	19	0.58	0.032
DUP K730010	QC		0.4	25.7	1075	4557	4.4	28.3	18.5	3021	4.73	20.2	<0.5	6.7	14	12.3	27.6	<0.1	19	0.48	0.031
K730041	Drill Core	3.38	0.1	1.0	3.2	71	<0.1	35.1	16.0	2077	5.04	<0.5	2.7	7.1	13	<0.1	1.7	<0.1	27	0.55	0.030
DUP K730041	QC		0.1	0.6	3.6	69	<0.1	34.6	15.7	2083	5.19	<0.5	0.9	7.5	13	<0.1	1.9	<0.1	29	0.54	0.031
K730073	Drill Core	4.76	0.3	1.5	8.8	75	<0.1	45.9	25.7	2783	5.74	1.1	2.3	7.6	21	<0.1	0.7	0.1	30	1.03	0.041
DUP K730073	QC		0.2	1.4	8.9	81	<0.1	50.2	27.3	3143	6.18	1.1	1.9	7.4	23	<0.1	0.8	0.1	32	1.17	0.045
Reference Materials																					
STD DS8	Standard		14.1	112.6	126.7	327	1.9	40.2	7.6	638	2.61	26.5	106.7	7.8	66	2.2	6.2	7.0	45	0.79	0.080
STD DS8	Standard		13.2	107.0	118.5	297	1.7	36.9	7.3	616	2.49	23.9	118.8	7.2	82	2.3	5.9	5.9	44	0.78	0.075
STD DS8	Standard		14.2	118.2	132.4	330	2.0	39.9	7.9	648	2.61	26.4	121.9	7.0	83	2.4	6.2	6.4	45	0.76	0.082
STD DS8	Standard		14.2	115.0	128.2	316	1.7	39.2	7.7	608	2.54	24.2	114.9	6.9	68	2.5	5.6	6.7	40	0.71	0.081
STD OREAS131B	Standard																				
STD SU-1B	Standard																				
STD DS8 Expected			13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08

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201A-170 Titanium Way
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Project: Rusty Mountain
Report Date: February 16, 2012

QUALITY CONTROL REPORT WHI11001981.2

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	7TD	7TD
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Pb	Zn
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	%
	MDL	1	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	0.02	0.01
Pulp Duplicates																				
K730006	Drill Core	35	33	1.99	41	0.007	5	2.91	0.011	0.35	<0.1	<0.01	4.7	0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
REP K730006	QC	35	33	1.97	41	0.007	3	2.92	0.012	0.35	<0.1	<0.01	4.9	0.1	<0.05	8	<0.5	<0.2		
K730011	Drill Core	19	8	0.87	24	<0.001	4	0.48	<0.001	0.35	0.2	0.57	4.8	<0.1	0.31	2	0.7	<0.2	0.14	1.21
REP K730011	QC																		0.14	1.20
K730020	Drill Core	32	14	1.42	39	<0.001	3	0.86	<0.001	0.39	3.9	<0.01	4.3	0.2	0.05	3	<0.5	<0.2	N.A.	N.A.
REP K730020	QC	33	14	1.44	38	<0.001	2	0.88	<0.001	0.40	4.1	<0.01	4.5	0.2	0.05	3	<0.5	<0.2		
REP K730041	QC	30	30	1.74	41	0.004	3	2.57	<0.001	0.38	<0.1	<0.01	4.0	<0.1	<0.05	7	<0.5	<0.2		
K730055	Drill Core	32	32	1.87	41	0.004	3	2.86	0.013	0.36	<0.1	<0.01	4.9	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
REP K730055	QC	33	34	1.95	44	0.004	4	2.96	0.013	0.38	<0.1	<0.01	5.2	<0.1	<0.05	8	<0.5	<0.2		
K730075	Drill Core	22	23	2.04	32	0.003	<1	1.97	0.005	0.26	<0.1	<0.01	4.8	<0.1	0.09	6	0.5	<0.2	N.A.	N.A.
REP K730075	QC	21	24	2.13	32	0.005	2	2.05	0.005	0.26	<0.1	<0.01	4.8	<0.1	0.09	5	1.0	<0.2		
K730080A	Rock Pulp	4	25	0.44	79	0.101	4	0.98	0.053	0.06	10.8	0.02	3.6	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
REP K730080A	QC	4	26	0.44	79	0.103	3	0.98	0.054	0.06	10.6	0.02	3.6	<0.1	<0.05	3	<0.5	<0.2		
Core Reject Duplicates																				
K730010	Drill Core	30	19	1.61	48	0.002	3	1.56	<0.001	0.33	<0.1	0.15	4.6	<0.1	<0.05	4	<0.5	<0.2	N.A.	N.A.
DUP K730010	QC	28	17	1.52	51	0.001	3	1.46	<0.001	0.35	<0.1	0.18	4.5	<0.1	0.05	4	0.6	<0.2	N.A.	N.A.
K730041	Drill Core	29	30	1.71	36	0.003	5	2.48	<0.001	0.35	<0.1	<0.01	3.9	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
DUP K730041	QC	31	31	1.77	45	0.004	6	2.76	<0.001	0.42	<0.1	0.01	4.3	<0.1	<0.05	8	<0.5	<0.2	N.A.	N.A.
K730073	Drill Core	30	29	1.95	52	0.003	2	2.31	0.004	0.22	<0.1	<0.01	4.8	<0.1	<0.05	6	0.9	<0.2	N.A.	N.A.
DUP K730073	QC	33	30	2.11	53	0.003	3	2.47	0.005	0.25	<0.1	0.01	5.1	<0.1	<0.05	7	<0.5	<0.2	N.A.	N.A.
Reference Materials																				
STD DS8	Standard	20	123	0.65	307	0.140	2	1.03	0.101	0.45	3.0	0.23	3.0	5.4	0.17	5	4.7	5.7		
STD DS8	Standard	19	121	0.61	301	0.133	3	1.00	0.097	0.43	2.9	0.17	2.6	5.0	0.16	5	4.9	5.1		
STD DS8	Standard	17	124	0.64	301	0.126	3	0.99	0.094	0.44	3.2	0.22	2.5	5.6	0.18	5	7.2	4.9		
STD DS8	Standard	15	125	0.61	287	0.129	2	0.90	0.084	0.41	2.8	0.20	2.6	5.0	0.16	5	4.6	5.1		
STD OREAS131B	Standard																		1.79	3.16
STD SU-1B	Standard																		<0.02	0.03
STD DS8 Expected		14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5		

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

QUALITY CONTROL REPORT WHI11001981.2

		WGHT	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	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
STD OREAS131B Expected																					
STD SU-1B Expected																					
BLK	Blank		<0.1	0.1	0.3	<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
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	<2	<0.01	<0.001
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	<2	<0.01	<0.001
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	<2	<0.01	<0.001
BLK	Blank																				
Prep Wash																					
G1	Prep Blank		0.1	2.6	4.0	46	<0.1	2.9	4.3	558	2.11	1.8	2.5	6.7	55	<0.1	0.8	0.1	40	0.54	0.075
G1	Prep Blank		<0.1	2.4	3.3	48	<0.1	2.9	4.3	581	2.19	0.6	<0.5	6.6	52	<0.1	<0.1	<0.1	41	0.54	0.074

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Mountain
Report Date: February 16, 2012

QUALITY CONTROL REPORT WHI11001981.2

		1DX15 La ppm 1	1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2	7TD Pb % 0.02	7TD Zn % 0.01
STD OREAS131B Expected																			1.86	3.14
STD SU-1B Expected																			0.0058	0.0235
BLK	Blank	<1	2	<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		
BLK	Blank	<1	<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		
BLK	Blank	<1	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		
BLK	Blank	<1	<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		
BLK	Blank																		<0.02	<0.01
Prep Wash																				
G1	Prep Blank	16	7	0.53	184	0.139	<1	0.98	0.086	0.50	<0.1	<0.01	2.5	0.3	<0.05	5	<0.5	<0.2	N.A.	N.A.
G1	Prep Blank	16	8	0.53	168	0.139	<1	0.95	0.080	0.50	<0.1	<0.01	2.7	0.3	<0.05	5	<0.5	<0.2	N.A.	N.A.

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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: November 09, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS WHI11001705.1

CLIENT JOB INFORMATION

Project: RUS
Shipment ID: RUS-2011-S-002
P.O. Number Quotation NA-11-435
Number of Samples: 176

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	176	Dry at 60C			WHI
SS80	176	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	176	Saving all or part of Soil Reject			WHI
1DX2	175	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme 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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 09, 2011

CERTIFICATE OF ANALYSIS WHI11001705.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166073	Soil	1.4	52.4	60.7	99	0.4	38.4	35.4	1086	3.61	32.4	2.6	2.4	38	0.2	2.7	1.0	13	0.34	0.091	4
1166074	Soil	2.1	31.0	56.5	93	0.9	29.5	13.0	1176	3.11	31.3	<0.5	2.3	144	0.3	4.9	0.3	10	9.75	0.056	3
1166075	Soil	2.0	39.6	61.7	74	2.5	59.2	40.2	3915	7.95	26.4	<0.5	1.9	33	0.2	8.5	0.3	46	4.74	0.066	6
1166076	Soil	1.2	15.0	91.5	92	0.3	20.9	11.7	671	2.92	12.2	<0.5	3.3	16	0.2	1.7	0.4	36	0.33	0.041	12
1166077	Soil	0.8	7.6	20.0	25	0.4	8.6	4.8	126	1.35	7.5	2.2	1.3	24	<0.1	2.0	0.2	8	0.10	0.031	4
1166078	Soil	1.6	55.1	101.1	177	3.8	32.0	18.9	438	3.15	23.4	<0.5	2.4	10	0.3	32.0	0.3	33	0.09	0.039	12
1166079	Soil	0.9	12.9	28.1	64	0.1	16.0	11.7	593	2.06	10.0	<0.5	2.2	16	0.3	2.6	0.3	26	0.21	0.031	9
1166080	Soil	1.2	13.5	43.0	122	0.2	23.0	16.8	677	2.44	15.7	1.0	2.7	15	0.5	2.4	0.3	33	0.16	0.040	13
1166081	Soil	1.4	28.0	46.1	54	0.2	19.6	12.8	499	3.22	11.2	<0.5	2.1	13	0.1	1.1	0.4	20	0.08	0.036	8
1166082	Soil	1.2	26.8	23.8	35	0.2	15.2	10.7	380	3.08	10.9	<0.5	1.4	10	<0.1	1.4	0.4	15	0.06	0.038	5
1166083	Soil	0.5	27.0	17.4	17	0.2	8.1	9.6	1100	2.36	9.1	<0.5	1.7	11	<0.1	1.0	0.2	7	0.07	0.041	8
1166084	Soil	1.2	17.3	51.6	92	0.2	14.3	10.9	679	2.37	15.6	<0.5	1.7	17	0.2	1.1	0.3	28	0.16	0.048	11
1166085	Soil	1.3	41.4	50.2	47	0.1	24.7	26.2	1950	3.70	8.0	<0.5	1.5	11	<0.1	1.0	0.6	14	0.16	0.055	6
1166086	Soil	1.3	42.0	31.1	103	0.3	25.9	14.5	716	3.75	13.7	1.5	2.5	31	0.3	1.1	0.3	34	0.36	0.065	12
1166087	Soil	1.0	27.9	25.7	114	0.2	24.6	13.3	780	3.44	9.5	<0.5	2.4	23	0.3	1.1	0.3	25	0.39	0.064	10
1166088	Soil	1.2	32.5	32.5	111	0.2	26.8	20.1	760	3.89	13.1	<0.5	2.1	15	0.4	1.3	0.3	29	0.39	0.047	10
1166089	Soil	1.1	24.1	27.9	170	0.3	21.0	13.4	1160	3.46	10.8	<0.5	1.5	20	0.4	1.2	0.3	33	0.70	0.075	10
1166090	Soil	1.2	34.6	28.4	139	0.4	26.5	13.5	835	3.52	13.0	1.8	1.8	21	0.4	1.4	0.3	37	0.65	0.067	13
1166091	Soil	1.8	60.6	52.6	164	0.3	38.0	20.1	1199	4.38	18.6	1.2	5.2	15	0.5	2.0	0.4	24	0.23	0.056	15
1166092	Soil	1.3	25.5	27.5	126	0.2	25.8	14.3	879	3.46	14.7	<0.5	2.7	15	0.3	1.2	0.2	35	0.34	0.039	14
1166093	Soil	1.7	37.9	47.9	128	0.8	33.9	17.5	696	3.71	21.9	1.2	2.4	22	0.3	3.7	0.3	26	0.75	0.069	8
1166094	Soil	1.4	38.8	44.9	93	0.7	27.4	14.6	711	3.09	21.2	1.1	2.9	40	0.2	4.1	0.3	17	2.29	0.089	9
1166095	Soil	1.1	35.2	35.7	72	0.2	26.1	13.9	745	3.44	14.1	0.8	2.6	36	0.2	1.9	0.3	18	3.56	0.061	12
1166096	Soil	1.0	35.8	32.8	79	0.2	24.9	13.9	743	3.52	13.5	<0.5	2.4	32	0.3	1.8	0.4	19	3.37	0.063	11
1166097	Soil	1.0	36.2	29.9	127	0.2	25.1	15.5	783	3.54	13.3	1.3	1.7	26	0.3	2.0	0.3	21	1.95	0.072	12
1166098	Soil	0.8	39.9	27.2	149	0.2	25.9	17.7	733	3.08	15.0	<0.5	2.3	25	0.3	1.8	0.3	18	2.52	0.060	14
1166099	Soil	1.0	40.4	42.4	127	0.2	29.0	19.8	789	3.71	14.7	<0.5	3.5	25	0.3	2.2	0.4	13	3.23	0.060	18
1166130	Soil	0.8	16.4	189.6	576	1.0	16.3	7.2	2137	2.78	52.6	<0.5	1.1	30	2.4	24.4	0.1	12	12.44	0.028	4
1166131	Soil	1.7	25.6	40.3	128	0.7	39.4	20.2	2101	8.47	82.6	1.0	3.2	17	0.4	12.1	0.3	43	0.41	0.069	18
1166132	Soil	1.6	5.2	75.4	291	0.8	7.0	2.7	1639	2.31	18.3	<0.5	0.2	42	1.1	5.5	<0.1	2	19.36	0.007	<1

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 09, 2011

CERTIFICATE OF ANALYSIS WHI11001705.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166073	Soil	6	0.21	72	0.001	3	0.52	0.004	0.11	<0.1	0.17	5.4	0.1	<0.05	1	<0.5	<0.2
1166074	Soil	4	5.68	22	<0.001	4	0.21	0.009	0.05	<0.1	0.11	4.4	0.1	<0.05	<1	<0.5	<0.2
1166075	Soil	8	2.48	98	0.001	4	0.37	0.007	0.06	<0.1	0.17	12.4	0.3	<0.05	<1	<0.5	<0.2
1166076	Soil	21	0.35	177	0.008	3	1.37	0.006	0.09	0.1	0.06	3.7	<0.1	<0.05	4	<0.5	<0.2
1166077	Soil	5	0.10	69	0.002	2	0.31	0.003	0.11	<0.1	0.05	1.8	0.3	0.11	1	<0.5	<0.2
1166078	Soil	15	0.22	130	0.006	3	1.22	0.004	0.07	0.1	0.13	2.3	<0.1	<0.05	3	<0.5	<0.2
1166079	Soil	11	0.19	401	0.006	2	0.89	0.004	0.08	0.1	0.03	1.8	0.1	<0.05	3	<0.5	<0.2
1166080	Soil	15	0.25	340	0.010	2	1.00	0.006	0.06	0.2	0.06	2.1	<0.1	<0.05	3	<0.5	<0.2
1166081	Soil	14	0.28	79	0.009	2	0.90	0.004	0.10	<0.1	0.06	3.0	<0.1	<0.05	3	<0.5	<0.2
1166082	Soil	10	0.21	56	0.003	2	0.73	0.002	0.11	<0.1	0.02	2.0	<0.1	<0.05	3	<0.5	<0.2
1166083	Soil	3	0.07	65	0.002	2	0.26	0.003	0.12	<0.1	0.02	3.1	0.1	<0.05	<1	<0.5	<0.2
1166084	Soil	14	0.25	155	0.006	3	1.02	0.006	0.11	<0.1	0.06	2.2	0.2	<0.05	3	<0.5	<0.2
1166085	Soil	11	0.34	40	0.002	2	1.03	0.003	0.09	<0.1	0.04	3.8	<0.1	<0.05	3	<0.5	<0.2
1166086	Soil	21	0.42	116	0.009	4	1.28	0.007	0.11	<0.1	0.12	5.0	0.1	<0.05	4	<0.5	<0.2
1166087	Soil	17	0.37	114	0.005	3	1.05	0.005	0.08	<0.1	0.11	4.7	<0.1	<0.05	3	<0.5	<0.2
1166088	Soil	17	0.39	121	0.007	2	1.26	0.004	0.07	0.1	0.09	3.8	<0.1	<0.05	4	<0.5	<0.2
1166089	Soil	19	0.38	244	0.009	3	1.18	0.006	0.09	<0.1	0.12	3.9	<0.1	0.06	3	<0.5	<0.2
1166090	Soil	22	0.45	297	0.011	3	1.30	0.007	0.09	0.1	0.20	4.5	<0.1	0.06	4	<0.5	<0.2
1166091	Soil	15	0.39	238	0.004	4	1.10	0.008	0.11	<0.1	0.21	6.7	0.1	<0.05	3	<0.5	<0.2
1166092	Soil	21	0.45	188	0.012	2	1.23	0.006	0.05	0.1	0.07	3.6	<0.1	<0.05	3	<0.5	<0.2
1166093	Soil	14	0.36	104	0.004	3	0.92	0.005	0.08	<0.1	0.21	5.2	0.1	0.06	3	0.7	<0.2
1166094	Soil	9	1.12	76	0.003	4	0.49	0.005	0.08	<0.1	0.15	6.8	0.1	0.06	1	<0.5	<0.2
1166095	Soil	10	2.07	87	0.003	4	0.60	0.007	0.08	<0.1	0.12	4.5	<0.1	<0.05	2	<0.5	<0.2
1166096	Soil	10	1.94	97	0.004	4	0.72	0.006	0.08	<0.1	0.14	4.5	0.1	<0.05	2	<0.5	<0.2
1166097	Soil	13	0.86	153	0.004	4	0.80	0.006	0.09	<0.1	0.12	4.5	0.1	0.07	2	<0.5	<0.2
1166098	Soil	10	1.25	116	0.003	4	0.64	0.006	0.08	<0.1	0.09	4.9	0.1	<0.05	2	<0.5	<0.2
1166099	Soil	6	1.63	131	0.002	3	0.37	0.005	0.07	<0.1	0.15	5.7	<0.1	<0.05	1	0.7	<0.2
1166130	Soil	7	7.99	85	0.005	3	0.48	0.010	0.06	<0.1	0.27	2.2	0.1	<0.05	1	<0.5	<0.2
1166131	Soil	25	0.45	243	0.015	3	1.55	0.011	0.09	0.2	0.09	7.6	0.2	<0.05	4	<0.5	<0.2
1166132	Soil	1	11.69	28	0.001	1	0.10	0.010	0.01	<0.1	0.38	0.6	0.3	0.06	<1	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 09, 2011

CERTIFICATE OF ANALYSIS WHI11001705.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1166133	Soil		1.2	27.0	39.8	98	0.6	36.2	21.1	3898	8.78	22.3	1.2	3.0	15	0.3	3.1	0.3	32	0.63	0.063	13
1166134	Soil		1.7	36.2	36.5	115	0.3	30.0	15.2	1176	4.05	16.7	0.8	2.8	16	0.4	1.7	0.3	27	0.42	0.061	12
1166135	Soil		1.8	35.2	41.6	40	0.4	36.5	16.5	1547	4.01	26.4	1.6	2.4	51	0.1	3.3	0.3	19	4.76	0.076	5
1166136	Soil		1.4	28.0	33.4	97	0.1	27.3	13.9	832	3.89	14.7	1.3	3.9	10	0.2	1.1	0.3	31	0.16	0.032	16
1166137	Soil		1.3	21.5	30.7	102	0.2	23.1	11.5	762	3.47	13.2	<0.5	2.4	12	0.2	1.1	0.3	35	0.24	0.065	13
1166138	Soil		1.5	33.5	46.9	77	0.4	36.0	23.1	539	3.91	74.1	0.8	2.3	15	<0.1	2.6	0.4	22	0.17	0.049	9
1166139	Soil		1.2	18.3	27.4	46	0.1	20.0	18.5	757	3.13	7.1	0.8	1.4	10	<0.1	1.0	0.4	14	0.05	0.041	6
1166140	Soil		1.2	27.0	29.0	82	0.1	29.7	34.8	6481	6.93	8.4	1.0	2.4	17	0.2	1.3	0.5	23	0.37	0.053	8
1166141	Soil		2.1	32.5	69.1	86	0.3	42.5	33.6	4167	7.38	23.7	1.9	2.0	34	0.2	3.0	0.5	14	4.97	0.039	5
1166142	Soil		1.6	37.2	37.4	29	0.1	13.1	9.8	754	4.20	7.6	<0.5	1.5	12	0.1	0.9	0.6	14	0.02	0.043	7
1166143	Soil		1.7	61.8	35.7	29	0.3	21.5	12.3	277	5.33	12.1	0.7	2.0	16	<0.1	1.3	0.7	13	0.09	0.029	4
1166144	Soil		1.0	36.1	30.9	45	0.2	20.2	13.9	496	3.72	10.4	<0.5	2.2	12	<0.1	1.0	0.5	16	0.09	0.028	7
1166145	Soil		0.8	20.2	185.9	74	0.6	12.1	8.7	477	2.00	19.9	0.6	2.3	13	0.1	1.5	0.3	16	0.13	0.036	7
1166146	Soil		1.0	14.0	72.4	72	0.2	15.0	11.5	1470	2.59	12.2	0.7	2.6	17	0.2	1.4	0.2	28	0.23	0.045	9
1166147	Soil		1.3	12.9	36.1	59	0.3	12.9	13.9	1473	2.34	13.9	0.8	2.4	13	0.3	1.4	0.3	25	0.15	0.045	9
1166148	Soil		0.8	7.8	12.3	15	<0.1	11.2	9.7	219	2.42	7.7	<0.5	2.1	8	<0.1	0.8	0.3	10	0.03	0.018	6
1166149	Soil		0.8	11.1	18.3	40	0.2	9.0	5.8	250	1.93	9.8	<0.5	2.5	5	<0.1	1.3	0.2	20	0.02	0.012	9
1166150	Soil		1.1	13.1	25.7	49	0.2	11.3	7.3	338	2.30	10.9	0.7	2.6	5	0.1	1.3	0.2	21	0.02	0.013	10
1166178	Soil		1.3	27.9	171.4	797	1.2	29.9	13.5	3175	6.87	49.0	2.4	2.7	15	3.6	8.0	0.2	36	0.42	0.056	26
1166179	Soil		1.0	31.1	349.8	4227	1.9	43.8	18.1	999	3.24	20.2	<0.5	2.6	49	17.3	9.3	0.3	24	6.19	0.062	8
1166180	Soil		1.1	19.2	28.6	74	0.1	20.9	10.3	674	3.86	13.0	1.1	3.1	8	0.2	1.3	0.3	34	0.08	0.039	12
1166181	Soil		1.1	15.8	36.0	85	0.4	19.9	11.4	1250	5.29	10.3	0.6	1.7	53	0.5	4.5	0.2	14	9.22	0.035	16
1166182	Soil		1.6	30.3	36.2	87	0.4	31.0	17.3	774	4.77	17.3	1.7	2.6	16	0.4	2.8	0.3	20	0.34	0.038	9
1166183	Soil		1.8	26.6	42.6	122	0.4	24.5	12.8	1183	4.25	17.8	1.0	2.4	17	0.4	2.4	0.3	28	0.60	0.050	10
1166184	Soil		1.4	23.0	30.9	104	0.2	22.2	11.4	935	3.91	12.7	0.9	1.6	17	0.2	0.9	0.3	40	0.56	0.078	14
1166185	Soil		1.8	41.8	36.7	120	0.2	36.8	15.6	1178	3.86	14.7	1.1	4.2	18	0.5	1.4	0.3	25	2.45	0.049	11
1166186	Soil		1.1	31.7	22.4	90	0.3	31.5	13.8	827	3.24	12.5	2.8	3.0	22	0.2	1.2	0.3	45	0.42	0.079	18
1166187	Soil		1.5	26.3	20.0	84	0.2	27.8	11.0	640	3.06	11.9	3.2	3.4	15	0.2	1.2	0.3	47	0.27	0.054	18
1166188	Soil		0.6	57.9	13.8	58	<0.1	28.6	47.2	4776	4.16	10.0	0.8	1.8	34	<0.1	0.7	0.3	11	2.29	0.041	4
1166189	Soil		1.4	26.4	29.4	75	0.2	23.2	14.1	1556	5.05	11.3	1.4	3.9	12	<0.1	1.2	0.5	25	0.19	0.033	10

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Project: RUS
Report Date: November 09, 2011

CERTIFICATE OF ANALYSIS WHI11001705.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166133	Soil	14	0.36	209	0.005	3	0.88	0.005	0.07	<0.1	0.19	10.0	0.1	<0.05	2	0.6	<0.2
1166134	Soil	15	0.42	167	0.005	3	1.03	0.005	0.08	<0.1	0.09	4.3	0.1	<0.05	3	<0.5	<0.2
1166135	Soil	8	2.70	91	0.003	4	0.46	0.009	0.06	<0.1	0.15	6.0	0.1	<0.05	1	<0.5	<0.2
1166136	Soil	19	0.39	165	0.004	2	1.53	0.005	0.09	<0.1	0.06	5.1	0.1	<0.05	4	<0.5	<0.2
1166137	Soil	20	0.38	189	0.005	2	1.41	0.005	0.09	0.1	0.06	4.4	0.1	<0.05	4	<0.5	<0.2
1166138	Soil	12	0.25	100	0.005	2	0.84	0.005	0.08	<0.1	0.08	4.0	<0.1	<0.05	3	<0.5	<0.2
1166139	Soil	8	0.13	59	0.002	2	0.73	0.004	0.10	<0.1	0.04	3.0	<0.1	<0.05	2	<0.5	<0.2
1166140	Soil	14	0.40	131	0.006	2	1.13	0.005	0.11	<0.1	0.08	7.5	0.1	<0.05	3	1.0	<0.2
1166141	Soil	10	2.49	210	0.002	3	0.51	0.007	0.07	<0.1	0.16	5.4	0.2	<0.05	1	0.6	<0.2
1166142	Soil	8	0.06	51	<0.001	<1	0.71	0.002	0.06	<0.1	0.04	3.1	<0.1	<0.05	3	0.6	<0.2
1166143	Soil	9	0.19	56	0.002	<1	0.91	0.002	0.06	<0.1	0.10	5.5	<0.1	<0.05	3	<0.5	<0.2
1166144	Soil	11	0.25	70	0.003	2	0.88	0.002	0.09	<0.1	0.06	4.0	0.1	<0.05	3	0.6	<0.2
1166145	Soil	10	0.20	105	0.004	2	0.75	0.003	0.12	<0.1	0.04	3.1	0.1	<0.05	2	0.6	<0.2
1166146	Soil	14	0.25	170	0.006	2	1.14	0.004	0.12	<0.1	0.04	2.8	0.1	<0.05	3	<0.5	<0.2
1166147	Soil	13	0.21	268	0.005	2	1.05	0.004	0.15	<0.1	0.03	2.6	0.2	<0.05	3	<0.5	<0.2
1166148	Soil	5	0.08	50	0.002	1	0.40	0.002	0.13	<0.1	0.01	2.1	<0.1	<0.05	1	<0.5	<0.2
1166149	Soil	8	0.11	74	0.005	<1	0.59	0.004	0.09	<0.1	0.03	1.3	<0.1	<0.05	3	<0.5	<0.2
1166150	Soil	9	0.16	86	0.006	1	0.69	0.003	0.09	<0.1	0.03	1.6	<0.1	<0.05	3	<0.5	<0.2
1166178	Soil	20	0.44	267	0.011	2	1.18	0.006	0.07	0.1	0.60	5.8	0.2	<0.05	3	1.1	<0.2
1166179	Soil	13	1.65	101	0.009	2	0.83	0.009	0.08	<0.1	1.12	4.4	0.2	<0.05	2	0.7	<0.2
1166180	Soil	21	0.35	159	0.004	1	1.55	0.004	0.07	0.1	0.04	3.6	0.1	<0.05	4	<0.5	<0.2
1166181	Soil	6	4.96	88	0.003	6	0.26	0.008	0.05	<0.1	0.15	4.1	0.1	<0.05	<1	0.7	<0.2
1166182	Soil	13	0.28	111	0.008	2	0.69	0.005	0.08	<0.1	0.10	4.9	0.2	<0.05	2	0.6	<0.2
1166183	Soil	16	0.50	126	0.005	2	1.02	0.006	0.08	<0.1	0.08	4.5	0.2	<0.05	3	<0.5	<0.2
1166184	Soil	23	0.48	194	0.006	1	1.62	0.006	0.08	<0.1	0.08	4.1	0.2	<0.05	5	0.9	<0.2
1166185	Soil	15	1.65	183	0.005	3	1.15	0.007	0.13	<0.1	0.14	6.4	0.2	<0.05	3	0.5	<0.2
1166186	Soil	28	0.56	278	0.021	2	1.52	0.018	0.08	0.2	0.10	4.6	0.1	<0.05	4	<0.5	<0.2
1166187	Soil	28	0.53	322	0.021	<1	1.46	0.008	0.07	0.2	0.06	4.0	0.1	<0.05	4	0.6	<0.2
1166188	Soil	7	0.57	51	<0.001	2	0.41	0.004	0.08	<0.1	0.05	5.6	<0.1	<0.05	1	<0.5	<0.2
1166189	Soil	14	0.33	162	<0.001	1	1.31	0.004	0.08	<0.1	0.06	7.0	0.1	<0.05	4	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166190	Soil	1.1	14.1	74.7	7	0.3	2.3	1.3	35	2.31	18.9	<0.5	2.9	7	<0.1	2.6	0.4	10	0.06	0.006	5
1166301	Soil	1.3	14.9	17.4	51	<0.1	10.7	7.2	384	2.10	13.7	0.6	2.9	5	<0.1	1.6	0.2	25	0.02	0.014	10
1166302	Soil	2.8	12.2	54.6	19	0.4	6.8	9.7	163	2.18	38.3	1.0	5.6	102	<0.1	1.8	0.7	9	0.05	0.032	7
1166303	Soil	1.2	18.1	22.3	20	0.3	6.9	6.4	234	1.65	6.9	<0.5	2.0	12	<0.1	0.9	0.3	8	0.10	0.021	5
1166304	Soil	1.4	19.9	44.1	39	0.4	12.5	8.0	337	2.24	10.2	1.1	2.4	15	<0.1	1.1	0.4	12	0.18	0.024	7
1166305	Soil	0.7	53.5	46.6	99	0.4	21.6	15.2	640	3.13	9.9	2.3	2.5	47	0.4	5.8	0.4	18	4.17	0.060	12
1166306	Soil	1.0	12.5	14.9	45	<0.1	11.4	9.8	542	1.74	11.0	0.9	1.6	10	0.2	0.8	0.2	9	0.16	0.022	5
1166307	Soil	1.4	16.9	21.9	29	0.2	13.1	13.4	811	2.21	21.5	1.1	2.6	29	<0.1	1.4	0.5	14	0.10	0.038	7
1166308	Soil	1.0	56.0	36.5	40	0.5	26.6	33.0	1011	3.02	10.4	0.9	1.5	10	<0.1	1.3	0.6	10	0.04	0.050	4
1166309	Soil	1.3	15.5	32.2	58	0.1	12.5	9.4	1109	2.60	13.6	0.9	2.0	10	0.2	1.2	0.3	27	0.10	0.055	8
1166311	Soil	1.4	21.4	28.4	75	0.2	21.8	12.3	695	3.94	11.9	0.7	3.7	11	0.1	1.2	0.3	33	0.24	0.032	14
1166312	Soil	1.3	37.9	33.2	97	0.2	26.7	15.0	1019	3.81	13.6	1.4	3.9	38	0.3	1.4	0.3	21	3.23	0.041	9
1166313	Soil	1.4	36.8	36.8	77	0.1	28.2	18.2	1071	3.97	13.6	1.3	4.2	11	0.1	1.6	0.3	23	0.22	0.028	13
1166314	Soil	2.2	45.6	77.3	356	1.0	52.6	24.6	810	4.00	19.8	0.7	4.3	102	0.8	8.1	0.3	12	9.64	0.081	10
1166315	Soil	1.6	32.7	62.0	42	0.5	19.9	9.8	256	3.78	32.3	1.1	5.5	36	<0.1	4.9	0.5	13	1.49	0.059	9
1166316	Soil	9.3	53.0	149.6	173	2.1	73.5	20.8	1161	5.98	46.0	1.0	4.3	57	0.5	8.2	0.4	18	3.75	0.107	5
1166317	Soil	4.1	25.6	54.4	56	0.6	33.1	21.9	1719	5.14	28.3	2.9	2.6	35	0.2	3.5	1.5	39	0.96	0.062	6
1166318	Soil	0.8	10.9	253.5	59	0.3	16.4	11.2	670	2.30	9.2	1.8	1.6	17	0.3	1.1	0.5	21	0.40	0.065	5
1166319	Soil	1.2	18.4	213.0	263	0.4	19.5	12.6	682	3.17	16.5	1.3	2.5	22	0.6	1.5	0.3	31	0.23	0.080	12
1166320	Soil	2.1	54.9	502.0	547	1.2	56.7	37.8	4618	7.44	34.0	1.9	3.9	34	1.3	4.5	0.5	28	0.80	0.098	12
1166321	Soil	1.3	39.6	68.8	183	0.4	27.9	22.2	2368	4.91	12.4	2.5	2.0	21	0.4	1.6	0.4	24	1.27	0.068	8
1166322	Soil	1.2	46.9	68.7	209	0.5	31.1	23.0	2521	5.51	14.7	2.4	2.8	19	0.3	2.1	0.4	28	0.95	0.068	10
1166323	Soil	1.3	38.7	116.6	517	0.9	28.6	20.1	1296	4.29	17.1	1.4	3.0	35	1.7	3.7	0.4	24	0.73	0.062	10
1166324	Soil	1.2	21.5	26.7	99	0.2	20.2	16.7	1522	3.76	12.9	<0.5	1.6	22	0.3	1.2	0.3	41	0.86	0.091	9
1166325	Soil	1.3	21.2	47.0	144	0.2	19.2	11.7	827	3.62	12.1	1.8	2.1	19	0.3	1.1	0.3	34	0.25	0.081	11
1166326	Soil	2.0	34.4	190.0	302	1.6	40.5	29.2	1711	5.09	30.6	1.3	2.1	29	1.0	5.5	0.4	37	1.05	0.106	10
1166196	Soil	1.9	22.0	70.3	545	0.8	23.4	9.6	441	2.66	32.2	0.6	3.5	33	1.5	3.2	0.1	15	14.15	0.036	10
1166197	Soil	1.9	22.3	99.7	270	0.9	22.0	11.1	665	2.35	16.2	1.4	3.4	37	0.6	7.4	0.2	26	13.40	0.066	12
1166198	Soil	2.0	34.6	66.3	155	0.4	32.1	17.6	1148	4.10	19.7	2.1	5.6	11	0.3	2.3	0.3	36	0.41	0.018	15
1166199	Soil	1.0	13.4	79.9	190	1.2	17.7	10.0	1574	3.13	25.5	<0.5	0.8	28	0.5	8.3	<0.1	8	13.85	0.023	4

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 09, 2011

CERTIFICATE OF ANALYSIS WHI11001705.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166190	Soil	6	0.05	32	0.004	<1	0.35	0.002	0.07	<0.1	0.15	1.5	<0.1	<0.05	3	<0.5	<0.2
1166301	Soil	9	0.11	56	0.003	<1	0.64	0.002	0.05	<0.1	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1166302	Soil	5	0.08	158	0.002	<1	0.34	0.004	0.27	<0.1	0.04	2.7	0.6	0.37	1	<0.5	<0.2
1166303	Soil	4	0.10	70	0.001	2	0.35	0.002	0.12	<0.1	0.05	2.1	<0.1	<0.05	1	<0.5	<0.2
1166304	Soil	8	0.23	99	0.002	<1	0.59	0.003	0.11	<0.1	0.11	2.9	0.1	0.07	2	<0.5	<0.2
1166305	Soil	15	2.96	74	0.002	4	1.13	0.006	0.08	<0.1	0.09	5.1	<0.1	<0.05	3	0.6	0.2
1166306	Soil	6	0.15	54	0.001	<1	0.45	0.003	0.07	<0.1	0.03	2.2	<0.1	<0.05	1	<0.5	<0.2
1166307	Soil	8	0.19	137	0.004	1	0.58	0.004	0.13	<0.1	0.03	3.0	0.2	<0.05	2	<0.5	<0.2
1166308	Soil	9	0.26	35	0.001	<1	0.77	0.003	0.09	<0.1	0.06	3.6	0.2	<0.05	2	0.7	<0.2
1166309	Soil	13	0.25	139	0.003	<1	0.97	0.005	0.09	<0.1	0.07	2.3	0.1	<0.05	3	0.6	<0.2
1166311	Soil	19	0.40	215	0.003	1	1.59	0.004	0.08	<0.1	0.06	5.1	0.1	<0.05	4	<0.5	<0.2
1166312	Soil	12	1.78	153	0.004	3	1.07	0.007	0.13	<0.1	0.13	6.0	0.1	<0.05	3	0.6	<0.2
1166313	Soil	14	0.35	169	0.004	1	1.16	0.004	0.07	<0.1	0.11	5.4	0.1	<0.05	3	<0.5	<0.2
1166314	Soil	6	4.83	32	0.002	5	0.25	0.008	0.07	<0.1	0.46	5.4	<0.1	0.08	<1	<0.5	<0.2
1166315	Soil	9	0.80	76	0.001	4	0.35	0.006	0.18	<0.1	0.18	3.5	0.2	0.37	2	<0.5	<0.2
1166316	Soil	9	2.14	103	0.004	4	0.60	0.007	0.06	<0.1	0.55	6.8	0.1	0.06	2	<0.5	<0.2
1166317	Soil	14	0.52	129	0.006	3	0.62	0.007	0.08	<0.1	0.12	9.0	0.2	<0.05	2	0.6	<0.2
1166318	Soil	10	0.25	91	0.003	2	0.67	0.005	0.09	<0.1	0.08	5.6	0.1	<0.05	2	<0.5	<0.2
1166319	Soil	15	0.27	279	0.004	<1	0.96	0.006	0.08	<0.1	0.18	3.0	0.1	<0.05	3	0.6	<0.2
1166320	Soil	16	0.43	822	0.004	3	0.93	0.007	0.10	<0.1	0.44	7.3	0.2	0.07	2	<0.5	0.2
1166321	Soil	18	0.56	155	0.004	3	1.01	0.008	0.09	<0.1	0.14	5.8	0.1	<0.05	2	<0.5	<0.2
1166322	Soil	18	0.55	186	0.010	2	0.98	0.007	0.11	<0.1	0.17	6.5	0.1	<0.05	3	<0.5	<0.2
1166323	Soil	15	0.41	216	0.003	3	0.90	0.007	0.09	<0.1	0.80	5.9	0.1	<0.05	2	<0.5	<0.2
1166324	Soil	19	0.34	169	0.008	<1	1.23	0.009	0.07	<0.1	0.08	4.7	0.1	<0.05	3	0.9	<0.2
1166325	Soil	19	0.38	156	0.007	2	1.20	0.005	0.10	<0.1	0.09	3.8	0.1	<0.05	4	<0.5	<0.2
1166326	Soil	18	0.39	174	0.006	4	0.98	0.009	0.09	<0.1	0.29	5.3	0.1	<0.05	3	<0.5	<0.2
1166196	Soil	6	8.21	43	0.001	4	0.40	0.012	0.12	<0.1	0.47	4.5	0.2	0.07	1	<0.5	<0.2
1166197	Soil	11	7.98	55	0.003	5	0.57	0.016	0.16	<0.1	0.14	4.5	0.2	0.08	2	0.5	<0.2
1166198	Soil	22	0.55	189	0.004	2	1.60	0.007	0.13	<0.1	0.10	5.8	0.1	<0.05	4	<0.5	<0.2
1166199	Soil	5	8.24	34	0.002	1	0.21	0.008	0.04	<0.1	0.33	1.3	<0.1	0.10	<1	<0.5	<0.2

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Project: RUS
Report Date: November 09, 2011

CERTIFICATE OF ANALYSIS WHI11001705.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166200	Soil	1.0	22.3	58.8	24	0.2	10.4	7.0	215	2.43	11.6	0.9	3.2	38	<0.1	2.0	0.4	5	1.32	0.028	2
1166201	Soil	1.5	21.7	23.8	73	0.4	17.6	13.2	1311	3.16	10.5	1.9	1.1	10	0.3	1.0	0.4	35	0.14	0.062	9
1166202	Soil	0.8	14.1	44.4	38	0.1	8.3	18.9	1055	1.27	20.2	0.9	1.5	23	0.3	0.9	0.3	12	0.36	0.050	4
1166203	Soil	1.5	23.5	35.7	86	<0.1	21.1	12.1	622	3.27	13.2	0.9	4.4	8	0.1	1.1	0.3	28	0.11	0.018	13
1166204	Soil	1.3	10.8	17.3	52	<0.1	15.8	7.2	241	2.63	7.2	<0.5	4.7	8	<0.1	0.9	0.2	66	0.08	0.012	16
1166205	Soil	0.8	27.9	32.9	63	0.2	17.8	13.3	387	1.96	14.8	0.9	2.9	11	0.1	1.2	0.4	14	0.12	0.017	8
1166206	Soil	1.3	19.9	25.1	63	0.2	17.3	9.9	603	2.99	9.0	1.2	2.8	10	0.1	1.1	0.3	34	0.10	0.028	13
1166207	Soil	0.9	16.6	17.5	64	0.1	21.5	9.4	424	3.04	9.6	2.1	2.8	18	<0.1	0.6	0.3	51	0.41	0.064	16
1166208	Soil	1.5	16.1	24.9	15	0.1	6.2	7.5	221	0.51	13.7	1.2	3.1	13	0.1	3.0	0.3	8	0.05	0.028	6
1166209	Soil	1.6	20.1	110.0	143	0.4	19.7	11.3	565	2.70	30.0	1.6	2.1	15	0.4	1.8	0.3	29	0.11	0.047	11
1166210	Soil	1.8	17.5	33.4	40	0.2	12.9	8.7	608	2.68	9.9	1.4	2.3	16	0.2	1.0	0.5	28	0.07	0.036	10
1166211	Soil	0.6	9.0	16.7	28	0.1	7.3	6.1	378	1.17	11.5	1.2	1.9	7	<0.1	1.0	0.3	12	0.08	0.012	6
1166212	Soil	0.8	7.7	12.1	24	0.1	6.8	5.8	607	1.31	6.3	0.5	1.6	10	0.2	0.8	0.2	23	0.18	0.023	8
1166213	Soil	1.4	19.5	32.0	28	0.1	10.6	10.4	643	1.88	14.4	<0.5	2.4	14	<0.1	1.7	0.4	12	0.14	0.024	7
1166214	Soil	1.1	13.6	15.1	34	<0.1	11.2	7.4	954	1.97	8.7	1.4	2.2	15	<0.1	0.8	0.2	24	0.26	0.021	9
1166215	Soil	1.0	18.6	17.3	56	0.2	18.0	10.0	1186	3.00	11.0	0.9	2.6	10	0.1	1.4	0.2	26	0.14	0.035	17
1166216	Soil	1.1	21.7	21.9	57	<0.1	19.0	11.1	601	2.91	11.4	1.5	4.0	12	0.2	2.0	0.2	26	0.11	0.024	12
1166217	Soil	2.0	41.0	65.4	104	1.8	40.8	24.6	765	4.40	28.1	2.5	1.4	16	0.3	7.1	0.4	25	0.57	0.099	8
1166218	Soil	1.5	27.1	67.4	177	0.6	31.3	16.9	3153	7.20	19.1	1.2	1.6	16	0.6	4.0	0.3	20	0.93	0.090	13
1166219	Soil	1.3	29.8	84.2	213	0.6	28.0	15.2	1049	4.02	18.0	1.0	1.5	30	0.6	5.0	0.3	20	2.30	0.095	11
1166220	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1166221	Soil	1.3	31.0	31.6	195	1.1	19.0	16.1	812	3.28	59.5	1.1	2.2	16	0.7	7.6	0.5	9	0.82	0.069	14
1166222	Soil	0.7	13.4	86.6	808	0.6	13.7	5.8	1596	3.17	28.5	<0.5	0.6	30	2.4	4.4	<0.1	6	14.26	0.036	3
1166223	Soil	1.2	42.4	31.5	73	0.2	22.8	14.8	520	3.47	7.8	1.8	2.0	20	0.2	1.1	0.4	18	0.41	0.054	7
1166224	Soil	1.2	44.3	38.5	147	0.5	25.3	16.4	824	3.52	14.5	1.3	1.3	33	0.4	2.2	0.3	22	1.02	0.088	7
1166225	Soil	1.1	53.8	44.6	146	0.6	31.1	25.7	2991	5.11	19.6	<0.5	1.2	27	0.4	2.9	0.4	26	1.92	0.085	6
1166226	Soil	1.9	47.8	60.3	179	0.7	30.5	22.8	1178	4.56	33.4	1.2	2.4	20	0.4	2.8	0.4	28	0.64	0.087	8
1166227	Soil	1.4	24.8	36.9	148	0.3	20.9	15.5	554	3.55	14.8	1.6	2.8	12	0.7	1.2	0.4	31	0.12	0.050	11
1166228	Soil	1.3	23.4	43.0	154	0.4	20.9	13.9	901	3.44	14.3	1.7	1.7	22	0.5	1.4	0.4	30	0.68	0.087	10
1166229	Soil	1.4	32.5	34.4	113	0.4	27.5	16.6	978	4.50	18.4	7.3	2.3	13	0.2	2.0	0.4	34	0.24	0.073	12

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	Analyte	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	0.1	0.05	1	0.5	0.2
1166200	Soil	3	0.71	33	<0.001	3	0.19	0.004	0.13	<0.1	0.23	2.2	0.1	0.27	<1	<0.5	<0.2
1166201	Soil	16	0.23	213	0.004	1	1.31	0.006	0.13	<0.1	0.04	2.8	0.1	0.07	5	<0.5	<0.2
1166202	Soil	6	0.09	96	0.003	3	0.47	0.004	0.18	<0.1	0.03	2.4	0.2	<0.05	2	<0.5	<0.2
1166203	Soil	18	0.33	174	0.002	2	1.45	0.004	0.12	<0.1	0.04	3.8	0.2	<0.05	4	<0.5	<0.2
1166204	Soil	23	0.30	140	0.018	<1	1.57	0.006	0.04	0.1	0.01	2.2	0.1	<0.05	6	<0.5	<0.2
1166205	Soil	9	0.17	151	0.002	2	0.87	0.003	0.15	<0.1	0.06	3.9	0.1	<0.05	2	<0.5	<0.2
1166206	Soil	17	0.31	170	0.005	2	1.30	0.005	0.13	<0.1	0.03	2.6	0.1	<0.05	4	<0.5	<0.2
1166207	Soil	29	0.53	274	0.012	2	1.82	0.010	0.10	0.1	0.06	3.8	0.2	<0.05	5	<0.5	<0.2
1166208	Soil	4	0.03	50	0.001	<1	0.27	0.002	0.10	<0.1	0.01	1.5	<0.1	<0.05	1	<0.5	<0.2
1166209	Soil	16	0.27	171	0.007	2	1.01	0.005	0.13	<0.1	0.05	2.8	0.2	<0.05	3	<0.5	<0.2
1166210	Soil	13	0.18	111	0.006	3	0.88	0.005	0.17	<0.1	0.02	2.4	0.2	<0.05	3	0.5	<0.2
1166211	Soil	6	0.11	177	0.003	<1	0.49	0.003	0.14	<0.1	0.03	2.3	<0.1	<0.05	2	0.8	<0.2
1166212	Soil	8	0.08	111	0.007	<1	0.58	0.005	0.14	<0.1	0.02	1.1	<0.1	<0.05	3	<0.5	<0.2
1166213	Soil	6	0.12	81	0.002	2	0.49	0.003	0.16	<0.1	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1166214	Soil	12	0.18	169	0.011	2	0.70	0.004	0.15	<0.1	0.02	1.9	<0.1	<0.05	3	<0.5	<0.2
1166215	Soil	14	0.24	84	0.005	2	1.08	0.004	0.11	<0.1	0.03	3.1	0.1	<0.05	3	0.7	<0.2
1166216	Soil	16	0.31	72	0.009	2	0.91	0.004	0.13	<0.1	0.02	3.2	<0.1	<0.05	3	<0.5	<0.2
1166217	Soil	15	0.31	105	0.004	2	0.92	0.006	0.08	<0.1	0.22	4.7	0.2	<0.05	2	<0.5	<0.2
1166218	Soil	10	0.40	168	0.003	2	0.42	0.004	0.04	<0.1	0.23	5.3	0.1	<0.05	1	<0.5	<0.2
1166219	Soil	11	1.12	479	0.003	4	0.48	0.005	0.05	<0.1	0.26	4.9	0.1	0.08	1	<0.5	<0.2
1166220	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1166221	Soil	7	0.35	107	0.003	4	0.49	0.004	0.08	<0.1	0.08	4.5	0.1	0.09	1	0.6	<0.2
1166222	Soil	6	8.63	82	0.004	2	0.40	0.008	0.04	<0.1	0.25	1.7	0.2	0.09	1	<0.5	<0.2
1166223	Soil	13	0.29	76	0.003	2	0.93	0.004	0.06	<0.1	0.10	5.4	<0.1	0.08	3	0.6	<0.2
1166224	Soil	16	0.46	268	0.004	3	1.05	0.006	0.08	<0.1	0.20	3.8	<0.1	0.12	3	0.7	<0.2
1166225	Soil	16	0.62	218	0.006	4	0.73	0.008	0.07	<0.1	0.17	6.1	0.1	0.11	2	<0.5	<0.2
1166226	Soil	14	0.30	165	0.004	3	0.81	0.005	0.07	<0.1	0.23	6.6	0.1	0.09	2	<0.5	<0.2
1166227	Soil	18	0.27	184	0.006	2	1.33	0.005	0.07	0.1	0.07	4.2	0.1	<0.05	4	<0.5	<0.2
1166228	Soil	18	0.36	319	0.007	6	1.13	0.009	0.07	<0.1	0.12	4.3	0.1	0.05	3	0.5	<0.2
1166229	Soil	20	0.37	174	0.006	3	1.29	0.006	0.07	<0.1	0.10	5.7	0.1	<0.05	4	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166230	Soil	1.6	36.8	49.8	119	0.8	28.1	13.7	838	3.61	29.1	<0.5	1.8	17	0.3	4.5	0.3	18	1.07	0.072	6
1166231	Soil	1.0	32.2	36.1	90	0.3	22.2	15.4	755	2.97	14.8	1.0	1.6	30	0.2	2.5	0.3	12	2.76	0.083	14
1166232	Soil	0.9	30.2	31.6	123	0.2	19.3	15.3	710	3.70	13.3	1.0	1.6	18	0.2	1.8	0.4	13	0.96	0.073	10
1166233	Soil	0.8	28.5	27.4	116	0.2	17.8	13.7	726	3.27	12.0	0.7	0.9	25	0.3	1.8	0.3	12	1.56	0.086	9
1166234	Soil	1.1	31.6	33.9	123	0.3	22.4	13.6	672	3.64	13.6	1.7	1.2	23	0.3	2.0	0.3	21	1.16	0.095	9
1166235	Soil	0.8	23.3	22.4	94	0.2	15.5	13.7	594	3.30	12.9	1.1	0.9	22	0.2	1.7	0.3	15	1.13	0.108	13
1166236	Soil	1.1	45.2	29.6	75	0.3	24.0	20.9	888	2.98	26.4	0.8	2.1	27	0.2	3.5	0.5	12	2.83	0.091	13
1166237	Soil	0.8	42.3	18.4	47	0.2	19.3	19.3	956	2.82	16.4	0.7	2.2	37	0.1	1.8	0.4	13	6.05	0.070	14
1166238	Soil	0.8	24.7	23.4	130	0.2	16.1	12.2	759	2.76	13.3	0.7	1.0	20	0.3	3.1	0.3	12	1.47	0.084	10
1166239	Soil	1.3	31.3	31.5	68	0.2	25.1	14.1	936	4.15	14.2	1.3	1.8	24	0.3	1.6	0.3	23	1.70	0.080	12
1166240	Soil	1.0	29.7	31.6	165	0.2	22.4	16.0	836	3.92	15.2	<0.5	2.5	17	0.4	1.8	0.4	13	0.73	0.075	10
1166241	Soil	1.2	46.5	24.8	48	0.2	23.3	21.2	617	2.74	20.5	0.8	3.5	31	<0.1	2.1	0.5	9	3.14	0.087	22
1166242	Soil	0.7	25.3	16.3	47	0.2	14.8	11.0	529	2.32	11.4	0.9	1.0	25	0.1	1.5	0.3	9	1.62	0.099	11
1166243	Soil	1.8	33.8	54.0	107	0.9	34.9	25.6	1337	4.64	25.2	1.3	2.3	17	0.4	3.0	0.5	31	0.32	0.078	9
1166254	Soil	1.9	29.2	62.6	161	0.4	29.1	15.9	952	4.36	15.1	1.9	2.2	18	0.6	3.1	0.3	27	3.92	0.081	17
1166255	Soil	1.5	38.4	303.7	356	4.2	24.5	13.0	923	3.54	42.8	1.5	3.8	28	1.8	22.8	0.4	18	2.95	0.057	11
1166256	Soil	1.2	23.4	129.3	430	1.2	22.3	11.1	2321	5.02	24.5	1.3	1.0	18	1.9	4.5	0.2	26	5.48	0.069	8
1166257	Soil	1.2	23.7	349.4	1188	3.8	23.3	10.8	1797	3.77	33.0	1.3	1.3	27	8.1	9.9	0.2	17	8.00	0.066	4
1166258	Soil	4.6	62.1	75.8	131	0.3	37.9	23.1	1432	8.36	36.4	1.2	1.8	22	0.5	2.3	0.6	20	0.28	0.143	6
1166259	Soil	1.5	26.7	46.9	44	0.4	29.1	14.3	975	5.01	13.6	1.2	2.3	52	0.2	2.7	0.4	16	1.31	0.063	4
1166260	Soil	1.8	33.0	38.1	109	0.2	30.3	15.0	920	3.86	15.7	1.3	3.5	17	0.3	1.1	0.3	30	0.76	0.042	11
1166261	Soil	1.5	25.5	32.6	101	<0.1	25.1	11.9	700	3.51	13.2	1.3	2.9	10	0.2	1.5	0.3	29	0.08	0.034	15
1166262	Soil	1.2	14.5	23.5	86	0.2	19.5	10.1	511	2.31	16.5	5.2	2.6	14	0.3	1.3	0.3	29	0.21	0.055	11
1166263	Soil	1.2	13.8	307.1	203	1.1	20.3	11.8	754	2.49	34.5	1.4	3.3	14	0.5	2.7	0.7	25	0.24	0.053	12
1166264	Soil	1.6	23.5	29.5	48	<0.1	19.4	19.7	543	3.56	9.7	0.7	1.0	15	<0.1	1.2	0.6	14	0.07	0.040	5
1166265	Soil	1.7	61.1	44.4	113	0.8	36.5	26.5	2066	4.77	19.0	<0.5	1.5	13	0.4	3.7	0.3	27	0.41	0.084	7
1166266	Soil	1.2	49.8	61.1	166	3.4	28.3	16.0	1559	3.75	23.1	3.7	3.2	33	0.6	14.5	0.3	29	0.40	0.044	12
1166267	Soil	1.4	36.3	32.5	34	0.1	17.2	10.2	294	3.84	10.5	<0.5	1.6	11	<0.1	1.1	0.4	16	0.07	0.038	5
1166268	Soil	1.0	25.5	28.0	32	0.2	19.9	21.2	598	2.92	11.4	0.7	1.9	10	<0.1	1.1	0.5	11	0.06	0.028	4
1166269	Soil	1.0	23.7	33.7	36	0.3	15.6	12.6	454	2.74	15.1	<0.5	1.7	11	<0.1	2.3	0.4	14	0.12	0.030	5

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 09, 2011

CERTIFICATE OF ANALYSIS WHI11001705.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166230	Soil	8	0.32	67	0.002	3	0.51	0.006	0.06	<0.1	0.21	5.7	0.1	0.09	1	<0.5	<0.2
1166231	Soil	7	1.28	188	0.002	4	0.39	0.006	0.07	<0.1	0.13	4.3	<0.1	0.08	1	<0.5	<0.2
1166232	Soil	7	0.20	148	0.002	4	0.49	0.006	0.07	<0.1	0.10	4.7	<0.1	0.11	1	0.6	<0.2
1166233	Soil	6	0.43	190	0.002	5	0.43	0.005	0.06	<0.1	0.14	3.4	<0.1	0.12	1	0.5	<0.2
1166234	Soil	13	0.38	143	0.004	4	0.90	0.006	0.07	<0.1	0.13	3.8	<0.1	0.12	2	0.6	<0.2
1166235	Soil	8	0.22	124	0.002	4	0.54	0.006	0.07	<0.1	0.09	3.4	0.1	0.15	2	<0.5	<0.2
1166236	Soil	6	1.34	113	0.002	6	0.42	0.006	0.11	<0.1	0.07	5.4	0.1	0.11	1	0.5	<0.2
1166237	Soil	6	3.05	137	0.002	8	0.37	0.007	0.09	<0.1	0.04	5.4	0.1	0.07	1	<0.5	<0.2
1166238	Soil	6	0.31	88	0.002	4	0.53	0.007	0.06	<0.1	0.09	2.8	0.1	0.16	1	<0.5	<0.2
1166239	Soil	13	0.94	197	0.005	4	0.78	0.006	0.07	<0.1	0.12	4.1	<0.1	0.06	2	<0.5	<0.2
1166240	Soil	8	0.26	130	0.004	3	0.43	0.004	0.07	<0.1	0.12	5.1	<0.1	0.07	1	<0.5	<0.2
1166241	Soil	4	1.60	86	0.002	5	0.35	0.006	0.11	<0.1	0.08	5.2	<0.1	0.08	<1	<0.5	<0.2
1166242	Soil	5	0.39	81	0.003	5	0.38	0.006	0.07	<0.1	0.09	3.5	<0.1	0.14	1	<0.5	<0.2
1166243	Soil	15	0.29	140	0.006	2	0.85	0.005	0.06	<0.1	0.13	5.7	0.1	<0.05	3	<0.5	<0.2
1166254	Soil	14	2.13	96	0.005	4	0.73	0.007	0.10	<0.1	0.14	6.9	0.2	0.09	2	<0.5	<0.2
1166255	Soil	10	1.71	127	0.003	5	0.67	0.007	0.17	<0.1	0.43	5.4	0.3	0.23	2	<0.5	<0.2
1166256	Soil	15	2.91	152	0.006	4	0.88	0.008	0.08	0.1	0.30	2.9	0.1	0.08	3	<0.5	<0.2
1166257	Soil	10	4.68	95	0.006	3	0.54	0.007	0.06	0.1	1.19	3.0	0.2	0.12	2	<0.5	<0.2
1166258	Soil	8	0.11	240	0.003	2	0.60	0.003	0.07	<0.1	0.33	7.5	0.2	<0.05	1	<0.5	<0.2
1166259	Soil	7	0.68	105	0.004	8	0.47	0.004	0.08	<0.1	0.40	7.6	0.1	0.12	1	<0.5	<0.2
1166260	Soil	17	0.71	245	0.003	2	1.45	0.007	0.10	<0.1	0.10	5.2	0.2	<0.05	4	<0.5	<0.2
1166261	Soil	17	0.31	190	0.005	2	1.34	0.004	0.08	<0.1	0.06	4.1	0.2	<0.05	4	<0.5	<0.2
1166262	Soil	16	0.27	129	0.006	2	1.07	0.006	0.09	<0.1	0.04	2.8	<0.1	<0.05	3	<0.5	<0.2
1166263	Soil	12	0.18	162	0.005	3	0.92	0.005	0.08	<0.1	0.26	3.6	0.1	<0.05	3	<0.5	<0.2
1166264	Soil	6	0.09	59	0.001	1	0.53	0.003	0.07	<0.1	0.03	2.7	<0.1	<0.05	2	<0.5	<0.2
1166265	Soil	12	0.22	134	0.005	<1	0.92	0.005	0.06	<0.1	0.12	5.8	<0.1	<0.05	2	<0.5	<0.2
1166266	Soil	18	0.34	208	0.006	2	0.96	0.007	0.09	0.1	0.62	5.0	0.1	<0.05	3	<0.5	<0.2
1166267	Soil	11	0.21	47	0.002	<1	0.89	0.003	0.09	<0.1	0.03	2.7	<0.1	<0.05	3	<0.5	<0.2
1166268	Soil	9	0.26	40	0.001	1	0.82	0.003	0.10	<0.1	0.04	2.6	0.1	<0.05	3	<0.5	<0.2
1166269	Soil	8	0.21	46	0.002	1	0.66	0.004	0.11	<0.1	0.03	2.5	0.1	<0.05	2	<0.5	<0.2

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Project: RUS
Report Date: November 09, 2011

CERTIFICATE OF ANALYSIS WHI11001705.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166270	Soil	1.2	18.9	36.3	42	<0.1	15.0	13.2	778	2.22	9.4	1.0	1.7	6	<0.1	1.0	0.4	15	0.06	0.025	6
1166271	Soil	1.1	15.1	68.6	38	0.6	10.4	8.8	580	1.61	12.6	0.8	1.5	7	<0.1	1.8	0.2	12	0.08	0.014	5
1166272	Soil	0.9	15.3	19.3	46	0.3	11.2	9.6	660	2.27	8.5	<0.5	2.7	8	0.1	1.0	0.2	22	0.06	0.017	10
1166273	Soil	0.7	9.4	12.9	25	0.1	8.8	7.5	447	1.66	6.4	0.5	2.5	8	<0.1	0.7	0.2	14	0.07	0.013	8
1166274	Soil	1.1	18.7	22.9	57	0.1	17.6	11.4	860	2.86	12.8	<0.5	2.9	9	0.1	1.2	0.2	24	0.26	0.024	11
1166275	Soil	1.2	22.6	31.8	78	0.2	17.6	13.1	926	3.18	10.8	0.6	2.4	9	0.4	1.2	0.2	27	0.37	0.028	10
1166276	Soil	1.3	37.0	27.4	40	0.2	19.1	12.1	346	3.80	9.6	<0.5	2.1	12	<0.1	0.9	0.4	17	0.05	0.035	5
1166277	Soil	0.9	54.4	31.8	57	<0.1	29.4	22.2	1850	6.31	11.3	0.7	2.1	13	<0.1	0.9	0.5	19	0.17	0.073	5
1166278	Soil	1.1	23.5	24.0	65	<0.1	19.5	11.0	539	3.39	11.0	0.6	2.4	7	0.1	1.1	0.3	20	0.07	0.035	9
1166279	Soil	1.0	19.0	22.2	68	<0.1	15.5	9.0	412	3.00	12.5	<0.5	1.6	6	0.1	1.2	0.2	19	0.02	0.043	7
1166280	Soil	1.0	19.4	112.7	92	<0.1	15.3	9.7	486	3.09	12.7	<0.5	2.6	8	0.2	1.1	0.3	18	0.05	0.044	9
1166281	Soil	1.8	44.6	45.0	124	0.6	27.3	21.4	806	3.13	37.6	1.8	2.0	11	0.3	4.9	0.3	14	0.24	0.031	5
1166282	Soil	0.5	24.7	32.9	53	0.2	21.0	34.4	3392	3.16	7.9	<0.5	1.9	19	0.1	1.7	0.4	10	2.15	0.036	4
1166283	Soil	2.2	42.9	36.4	23	0.1	16.3	7.6	205	3.79	12.2	<0.5	2.0	17	<0.1	1.3	0.6	10	0.05	0.034	4
1166284	Soil	1.0	37.1	40.4	47	0.3	19.1	22.9	2143	3.60	13.1	0.7	1.4	19	0.1	2.0	0.5	10	1.40	0.046	5
1166285	Soil	1.0	37.1	43.2	132	0.3	30.2	40.1	5560	5.18	20.3	<0.5	1.6	21	0.4	2.8	0.3	14	2.63	0.060	5
1166286	Soil	1.1	37.3	94.4	351	0.4	17.3	13.3	540	2.45	19.0	2.0	1.7	15	0.9	2.8	0.3	17	0.17	0.045	7
1166287	Soil	1.3	10.0	36.9	81	<0.1	11.3	6.9	271	2.06	14.2	0.7	1.2	21	0.1	1.1	0.3	34	0.12	0.045	10
1166288	Soil	1.6	13.0	46.8	92	0.2	12.9	6.1	326	2.63	12.8	1.3	1.4	13	0.3	1.0	0.3	49	0.06	0.037	13
1166289	Soil	1.6	37.0	72.2	295	1.2	45.5	27.2	1010	3.38	38.9	1.3	1.6	11	0.9	5.7	0.3	15	0.13	0.037	7
1166290	Soil	1.3	26.8	46.5	262	0.8	25.3	13.9	1669	4.30	17.9	0.8	2.2	22	0.9	2.5	0.3	19	2.20	0.066	8
1166291	Soil	1.1	37.5	94.4	17	1.0	37.9	18.6	585	3.36	18.1	0.6	4.8	64	<0.1	11.7	0.3	10	4.77	0.067	12
1166292	Soil	0.8	19.9	37.9	65	0.2	15.1	9.2	786	3.32	9.7	0.6	2.2	29	0.2	1.5	0.3	21	2.33	0.042	9
1166293	Soil	0.9	31.2	32.0	74	0.3	22.6	12.6	1502	4.51	11.0	0.5	3.2	10	0.2	1.4	0.3	17	0.28	0.032	15
1166294	Soil	1.0	22.6	30.1	65	0.1	18.3	13.6	954	3.75	11.9	0.7	3.0	8	0.1	1.3	0.3	22	0.25	0.026	12
1166295	Soil	0.9	20.6	25.6	72	0.2	18.5	14.1	1030	3.93	12.0	0.8	2.5	11	0.3	1.5	0.3	19	0.62	0.048	17

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Project: RUS
Report Date: November 09, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166270	Soil	6	0.15	57	0.003	1	0.59	0.002	0.12	<0.1	0.01	2.2	0.1	<0.05	2	<0.5	<0.2
1166271	Soil	6	0.13	133	0.002	<1	0.49	0.003	0.08	<0.1	0.06	2.0	<0.1	<0.05	1	<0.5	<0.2
1166272	Soil	11	0.19	121	0.003	1	0.87	0.004	0.14	<0.1	0.03	2.2	0.1	<0.05	3	<0.5	<0.2
1166273	Soil	8	0.15	70	0.003	<1	0.57	0.003	0.11	<0.1	0.02	1.9	<0.1	<0.05	2	<0.5	<0.2
1166274	Soil	13	0.30	127	0.003	2	0.92	0.004	0.12	<0.1	0.03	3.5	0.1	<0.05	3	<0.5	<0.2
1166275	Soil	14	0.38	112	0.002	1	1.08	0.004	0.10	<0.1	0.05	3.4	0.1	<0.05	3	<0.5	<0.2
1166276	Soil	13	0.30	42	0.002	<1	1.00	0.002	0.07	<0.1	0.05	2.7	<0.1	<0.05	4	<0.5	<0.2
1166277	Soil	16	0.49	59	0.001	<1	1.50	0.004	0.06	<0.1	0.06	4.8	<0.1	<0.05	5	<0.5	<0.2
1166278	Soil	13	0.28	111	0.003	<1	1.09	0.003	0.06	<0.1	0.02	2.8	<0.1	<0.05	3	<0.5	<0.2
1166279	Soil	11	0.19	65	0.001	<1	0.91	0.002	0.07	<0.1	0.03	2.1	<0.1	<0.05	3	<0.5	<0.2
1166280	Soil	11	0.20	98	0.002	1	1.02	0.003	0.08	<0.1	0.06	2.5	0.1	<0.05	3	<0.5	<0.2
1166281	Soil	6	0.13	51	0.001	1	0.37	0.003	0.05	<0.1	0.14	3.2	0.1	<0.05	<1	<0.5	<0.2
1166282	Soil	6	1.01	64	0.001	4	0.30	0.005	0.10	<0.1	0.06	5.0	<0.1	<0.05	<1	<0.5	<0.2
1166283	Soil	8	0.16	33	<0.001	<1	0.77	0.002	0.05	<0.1	0.05	3.2	<0.1	<0.05	3	<0.5	<0.2
1166284	Soil	7	0.66	62	<0.001	2	0.37	0.004	0.07	<0.1	0.09	4.1	<0.1	<0.05	1	<0.5	<0.2
1166285	Soil	7	1.24	172	0.002	2	0.45	0.005	0.07	<0.1	0.13	5.2	<0.1	<0.05	1	<0.5	<0.2
1166286	Soil	8	0.14	105	0.003	1	0.52	0.004	0.07	<0.1	0.35	3.1	<0.1	<0.05	2	<0.5	<0.2
1166287	Soil	12	0.15	225	0.006	<1	0.82	0.005	0.06	0.1	0.04	1.2	<0.1	<0.05	4	<0.5	<0.2
1166288	Soil	19	0.21	114	0.015	<1	1.20	0.006	0.07	0.2	0.04	1.5	0.2	<0.05	5	<0.5	<0.2
1166289	Soil	8	0.08	143	0.002	2	0.64	0.003	0.06	<0.1	0.25	4.1	0.2	<0.05	1	<0.5	<0.2
1166290	Soil	12	1.38	115	0.005	1	0.76	0.006	0.07	<0.1	0.22	4.6	0.1	<0.05	2	0.7	<0.2
1166291	Soil	6	2.03	29	0.004	4	0.25	0.006	0.09	<0.1	0.41	6.2	0.2	<0.05	<1	<0.5	<0.2
1166292	Soil	10	1.30	136	0.003	2	0.76	0.005	0.07	<0.1	0.11	3.0	<0.1	<0.05	2	<0.5	<0.2
1166293	Soil	11	0.27	149	0.002	2	0.96	0.006	0.09	<0.1	0.13	7.8	0.1	<0.05	2	<0.5	<0.2
1166294	Soil	12	0.27	127	0.002	3	1.09	0.003	0.07	<0.1	0.06	4.4	<0.1	<0.05	3	<0.5	<0.2
1166295	Soil	10	0.34	107	0.002	2	0.69	0.003	0.07	<0.1	0.07	5.8	<0.1	<0.05	2	0.6	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 09, 2011

QUALITY CONTROL REPORT WHI11001705.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1166075	Soil	2.0	39.6	61.7	74	2.5	59.2	40.2	3915	7.95	26.4	<0.5	1.9	33	0.2	8.5	0.3	46	4.74	0.066	6
REP 1166075	QC	2.1	40.1	62.4	74	2.5	59.8	39.3	3852	7.89	27.3	0.7	1.9	34	0.2	9.1	0.4	45	4.71	0.067	6
1166092	Soil	1.3	25.5	27.5	126	0.2	25.8	14.3	879	3.46	14.7	<0.5	2.7	15	0.3	1.2	0.2	35	0.34	0.039	14
REP 1166092	QC	1.3	25.7	27.1	128	0.2	26.7	14.2	872	3.45	14.4	1.7	2.7	16	0.3	1.3	0.3	37	0.33	0.037	14
1166181	Soil	1.1	15.8	36.0	85	0.4	19.9	11.4	1250	5.29	10.3	0.6	1.7	53	0.5	4.5	0.2	14	9.22	0.035	16
REP 1166181	QC	1.1	15.5	35.3	84	0.4	19.6	11.5	1250	5.26	10.5	<0.5	1.8	52	0.5	4.4	0.2	14	9.29	0.036	16
1166306	Soil	1.0	12.5	14.9	45	<0.1	11.4	9.8	542	1.74	11.0	0.9	1.6	10	0.2	0.8	0.2	9	0.16	0.022	5
REP 1166306	QC	1.1	12.8	15.5	47	<0.1	11.4	10.3	561	1.82	10.9	0.9	1.7	11	<0.1	0.9	0.2	9	0.17	0.023	5
1166315	Soil	1.6	32.7	62.0	42	0.5	19.9	9.8	256	3.78	32.3	1.1	5.5	36	<0.1	4.9	0.5	13	1.49	0.059	9
REP 1166315	QC	1.7	32.9	62.4	39	0.5	19.6	10.0	249	3.72	31.6	2.2	5.7	38	0.1	4.7	0.5	13	1.39	0.055	10
1166202	Soil	0.8	14.1	44.4	38	0.1	8.3	18.9	1055	1.27	20.2	0.9	1.5	23	0.3	0.9	0.3	12	0.36	0.050	4
REP 1166202	QC	0.7	14.9	44.6	37	0.1	8.2	20.0	1035	1.27	20.1	1.5	1.4	24	0.4	1.0	0.3	12	0.37	0.054	4
1166230	Soil	1.6	36.8	49.8	119	0.8	28.1	13.7	838	3.61	29.1	<0.5	1.8	17	0.3	4.5	0.3	18	1.07	0.072	6
REP 1166230	QC	1.6	34.7	49.0	115	0.8	27.1	14.1	864	3.67	27.7	1.5	1.8	18	0.3	4.3	0.3	19	0.98	0.068	5
1166238	Soil	0.8	24.7	23.4	130	0.2	16.1	12.2	759	2.76	13.3	0.7	1.0	20	0.3	3.1	0.3	12	1.47	0.084	10
REP 1166238	QC	0.8	24.5	23.8	127	0.2	15.4	12.4	757	2.80	12.9	1.5	0.9	21	0.3	3.1	0.3	12	1.40	0.078	10
1166269	Soil	1.0	23.7	33.7	36	0.3	15.6	12.6	454	2.74	15.1	<0.5	1.7	11	<0.1	2.3	0.4	14	0.12	0.030	5
REP 1166269	QC	1.0	23.5	33.7	35	0.3	15.4	12.9	451	2.73	14.8	<0.5	1.7	11	<0.1	2.3	0.4	13	0.12	0.029	5
1166280	Soil	1.0	19.4	112.7	92	<0.1	15.3	9.7	486	3.09	12.7	<0.5	2.6	8	0.2	1.1	0.3	18	0.05	0.044	9
REP 1166280	QC	0.9	18.8	107.8	88	<0.1	14.8	9.4	469	2.96	11.9	<0.5	2.6	7	0.3	1.2	0.3	17	0.05	0.043	8
Reference Materials																					
STD DS8	Standard	13.2	106.3	122.7	302	1.8	38.5	7.6	626	2.48	23.9	110.3	6.7	65	2.2	5.4	5.8	45	0.69	0.078	17
STD DS8	Standard	14.5	118.5	131.7	309	1.8	41.7	7.9	627	2.53	25.2	114.0	7.1	76	2.3	5.7	6.4	47	0.79	0.075	20
STD DS8	Standard	13.8	108.3	127.4	319	1.8	37.6	7.3	611	2.45	25.9	113.3	7.0	76	2.5	6.0	6.9	42	0.69	0.077	17
STD DS8	Standard	12.6	108.6	122.7	307	1.8	37.7	7.9	604	2.40	26.0	124.7	6.8	72	2.6	5.8	6.7	43	0.70	0.086	16
STD DS8	Standard	11.5	95.6	114.7	274	1.6	32.4	6.4	522	2.13	22.1	101.0	6.4	66	2.1	5.1	6.1	36	0.61	0.068	14
STD DS8	Standard	13.4	112.1	127.3	297	1.7	37.6	7.5	573	2.33	24.2	109.6	6.8	67	2.4	5.7	7.1	41	0.67	0.084	14
STD DS8	Standard	13.8	114.5	128.5	311	1.8	39.0	7.7	619	2.47	26.2	116.1	7.5	68	2.3	5.8	6.7	44	0.70	0.080	17

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 09, 2011

QUALITY CONTROL REPORT WHI11001705.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1166075	Soil	8	2.48	98	0.001	4	0.37	0.007	0.06	<0.1	0.17	12.4	0.3	<0.05	<1	<0.5	<0.2
REP 1166075	QC	8	2.61	97	0.001	6	0.40	0.007	0.06	<0.1	0.16	12.6	0.3	<0.05	1	<0.5	<0.2
1166092	Soil	21	0.45	188	0.012	2	1.23	0.006	0.05	0.1	0.07	3.6	<0.1	<0.05	3	<0.5	<0.2
REP 1166092	QC	21	0.45	192	0.013	1	1.20	0.006	0.06	0.1	0.06	3.9	<0.1	<0.05	3	<0.5	<0.2
1166181	Soil	6	4.96	88	0.003	6	0.26	0.008	0.05	<0.1	0.15	4.1	0.1	<0.05	<1	0.7	<0.2
REP 1166181	QC	6	4.97	88	0.002	3	0.27	0.008	0.05	<0.1	0.18	4.2	0.1	<0.05	<1	0.7	<0.2
1166306	Soil	6	0.15	54	0.001	<1	0.45	0.003	0.07	<0.1	0.03	2.2	<0.1	<0.05	1	<0.5	<0.2
REP 1166306	QC	7	0.16	56	0.001	1	0.48	0.004	0.08	<0.1	0.02	2.4	<0.1	<0.05	2	<0.5	<0.2
1166315	Soil	9	0.80	76	0.001	4	0.35	0.006	0.18	<0.1	0.18	3.5	0.2	0.37	2	<0.5	<0.2
REP 1166315	QC	9	0.80	79	<0.001	4	0.37	0.006	0.18	<0.1	0.18	3.7	0.2	0.34	2	<0.5	<0.2
1166202	Soil	6	0.09	96	0.003	3	0.47	0.004	0.18	<0.1	0.03	2.4	0.2	<0.05	2	<0.5	<0.2
REP 1166202	QC	6	0.10	99	0.003	3	0.49	0.004	0.18	<0.1	0.03	2.4	0.2	0.05	2	<0.5	<0.2
1166230	Soil	8	0.32	67	0.002	3	0.51	0.006	0.06	<0.1	0.21	5.7	0.1	0.09	1	<0.5	<0.2
REP 1166230	QC	9	0.32	63	0.002	3	0.48	0.006	0.06	<0.1	0.20	5.4	0.1	0.07	1	<0.5	<0.2
1166238	Soil	6	0.31	88	0.002	4	0.53	0.007	0.06	<0.1	0.09	2.8	0.1	0.16	1	<0.5	<0.2
REP 1166238	QC	7	0.26	85	0.003	5	0.49	0.006	0.08	<0.1	0.08	2.8	0.1	0.13	1	<0.5	<0.2
1166269	Soil	8	0.21	46	0.002	1	0.66	0.004	0.11	<0.1	0.03	2.5	0.1	<0.05	2	<0.5	<0.2
REP 1166269	QC	8	0.20	48	0.002	<1	0.63	0.003	0.10	<0.1	0.02	2.5	0.1	<0.05	2	<0.5	<0.2
1166280	Soil	11	0.20	98	0.002	1	1.02	0.003	0.08	<0.1	0.06	2.5	0.1	<0.05	3	<0.5	<0.2
REP 1166280	QC	11	0.19	95	0.002	4	0.97	0.003	0.07	<0.1	0.06	2.4	<0.1	<0.05	3	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	120	0.63	270	0.111	2	1.01	0.090	0.42	2.7	0.18	2.2	5.4	<0.05	5	5.0	4.8
STD DS8	Standard	131	0.67	289	0.116	3	1.08	0.091	0.41	3.3	0.23	3.0	5.3	0.11	5	3.9	5.2
STD DS8	Standard	117	0.60	307	0.119	3	0.95	0.116	0.43	3.1	0.19	2.7	5.5	0.12	5	4.9	5.2
STD DS8	Standard	118	0.61	306	0.117	3	0.99	0.109	0.45	2.8	0.20	3.1	5.2	0.14	5	5.5	5.4
STD DS8	Standard	100	0.53	257	0.094	2	0.86	0.107	0.42	2.4	0.19	2.8	5.0	0.10	4	4.3	3.9
STD DS8	Standard	118	0.58	274	0.118	3	0.93	0.105	0.42	3.1	0.20	3.4	5.6	0.18	5	4.7	5.3
STD DS8	Standard	117	0.62	288	0.122	3	0.96	0.095	0.40	3.1	0.21	2.4	5.5	0.17	5	5.1	5.5

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 09, 2011

QUALITY CONTROL REPORT WHI11001705.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 09, 2011

QUALITY CONTROL REPORT WHI11001705.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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
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
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
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
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
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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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: November 04, 2011
Page: 1 of 6

CERTIFICATE OF ANALYSIS WHI11001703.1

CLIENT JOB INFORMATION

Project: RUS
Shipment ID: RUS-2011-S-005
P.O. Number Quotation NA-11-435
Number of Samples: 140

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	140	Dry at 60C			WHI
SS80	140	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	140	Saving all or part of Soil Reject			WHI
1DX2	139	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme 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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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001703.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166778	Soil	1.5	42.1	31.5	111	0.3	30.9	14.6	898	3.68	16.2	2.9	2.6	26	0.2	1.6	0.4	39	0.74	0.050	17
1166779	Soil	1.7	35.3	41.2	131	0.2	30.0	14.4	1199	3.81	17.1	1.1	4.0	57	0.3	1.8	0.3	23	4.90	0.046	11
1166780	Soil	1.6	31.3	38.8	111	0.2	26.2	13.3	969	3.25	16.3	0.9	3.8	78	0.4	1.9	0.3	22	6.69	0.042	10
1166781	Soil	2.4	35.9	35.9	105	0.3	27.9	13.1	898	3.95	16.4	1.9	3.7	60	0.3	1.6	0.3	29	4.13	0.052	15
1166782	Soil	1.4	34.5	33.7	132	0.3	27.0	13.3	1010	3.60	15.7	1.8	2.7	42	0.5	1.8	0.3	25	3.62	0.055	10
1166783	Soil	1.3	31.3	34.4	110	0.3	22.9	12.2	893	3.17	14.6	1.4	2.2	72	0.4	1.8	0.3	20	6.73	0.047	9
1166784	Soil	1.6	36.5	36.5	119	0.2	29.0	14.0	1119	3.54	16.3	1.5	3.1	63	0.5	1.8	0.3	24	5.05	0.050	10
1166785	Soil	1.6	33.9	39.0	117	0.3	25.9	14.5	932	3.09	14.9	1.4	3.0	105	0.4	1.8	0.2	20	7.77	0.042	9
1166786	Soil	1.7	39.7	37.2	129	0.2	29.1	15.0	1111	3.61	15.6	1.5	3.6	91	0.4	1.7	0.3	23	6.04	0.045	9
1166787	Soil	1.6	35.4	36.8	110	0.2	26.8	14.8	947	3.32	15.9	1.0	3.7	98	0.4	1.8	0.3	23	6.56	0.044	10
1166788	Soil	1.7	38.2	37.3	122	0.3	26.8	14.1	851	3.55	15.8	1.4	3.2	75	0.3	1.8	0.3	23	5.39	0.044	10
1166789	Soil	1.7	40.9	43.1	157	0.4	28.6	14.7	1069	3.94	18.4	1.1	2.9	39	0.5	2.0	0.3	24	3.64	0.057	11
1166790	Soil	1.6	39.1	41.5	136	0.3	28.1	14.4	925	3.44	16.2	2.8	3.0	80	0.4	2.0	0.3	24	5.71	0.051	10
1166791	Soil	1.2	38.0	35.5	145	0.3	25.6	13.3	933	3.44	15.3	2.0	2.2	52	0.6	1.7	0.3	28	3.83	0.060	11
1166792	Soil	1.5	35.6	35.7	122	0.2	26.9	13.6	952	3.13	16.4	0.7	3.7	91	0.5	1.8	0.3	20	7.21	0.044	9
1166793	Soil	1.6	29.9	32.3	108	0.3	26.9	13.1	791	3.38	13.9	1.2	2.8	34	0.3	1.7	0.3	35	1.50	0.051	15
1166794	Soil	2.4	38.6	36.1	127	0.2	32.4	14.2	902	4.15	16.3	1.3	4.0	33	0.3	1.8	0.4	31	1.50	0.042	16
1166795	Soil	2.1	35.3	28.8	107	0.3	30.4	13.2	860	3.68	15.2	2.5	4.0	28	0.4	1.3	0.3	41	0.63	0.058	18
1166796	Soil	2.4	28.3	39.7	42	0.3	15.7	6.0	147	1.80	9.1	3.8	8.4	13	0.1	1.0	0.6	7	0.47	0.018	42
1166797	Soil	1.3	26.2	33.0	81	0.3	18.0	9.5	586	2.54	12.1	1.5	3.6	36	0.3	1.3	0.4	22	2.36	0.037	17
1166798	Soil	2.2	41.4	33.7	118	0.2	36.5	18.0	866	4.24	14.8	0.6	4.6	93	0.3	1.5	0.3	25	4.96	0.038	12
1166799	Soil	1.8	44.6	36.2	111	0.2	26.3	13.7	777	4.04	14.9	0.5	4.6	94	0.4	1.6	0.3	20	6.71	0.041	9
1166800	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167751	Soil	1.7	85.7	80.0	205	1.1	20.6	24.6	1158	5.29	26.3	0.7	4.4	6	0.3	4.9	0.8	31	0.06	0.056	17
1167752	Soil	1.6	52.9	66.4	146	0.6	19.5	12.6	873	5.07	26.6	1.0	4.3	14	0.3	3.7	0.8	38	0.46	0.040	16
1167753	Soil	2.2	124.5	66.2	98	1.6	32.3	18.9	1293	4.70	51.8	6.3	2.9	25	0.3	6.8	1.0	27	0.77	0.093	16
1167754	Soil	1.7	54.2	42.8	96	0.9	21.4	18.4	1046	4.54	33.2	1.0	4.1	9	0.3	2.9	0.5	43	0.07	0.049	15
1167755	Soil	2.6	99.9	36.1	71	1.9	30.8	25.5	734	4.92	28.9	3.4	3.4	7	0.2	3.7	0.5	48	0.04	0.068	17
1167756	Soil	1.0	19.7	20.8	76	0.1	14.7	10.5	644	3.01	10.1	0.8	3.0	10	0.2	1.0	0.4	42	0.12	0.046	16
1167757	Soil	1.4	53.1	61.8	172	0.5	30.6	16.2	1386	4.03	19.0	1.8	3.9	26	0.6	2.9	0.3	28	2.69	0.062	15

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001703.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166778	Soil	24	0.61	210	0.012	6	1.53	0.009	0.11	0.1	0.14	4.7	0.1	<0.05	4	1.2	<0.2
1166779	Soil	14	2.43	132	0.003	4	1.04	0.007	0.12	<0.1	0.12	5.4	0.1	<0.05	3	<0.5	<0.2
1166780	Soil	14	2.84	155	0.005	6	1.12	0.012	0.16	<0.1	0.14	4.8	0.2	<0.05	3	0.9	<0.2
1166781	Soil	18	1.80	158	0.006	6	1.18	0.008	0.10	<0.1	0.12	6.4	0.1	<0.05	3	0.7	<0.2
1166782	Soil	14	1.83	148	0.003	4	1.01	0.006	0.10	0.1	0.22	4.3	0.1	<0.05	3	0.9	<0.2
1166783	Soil	12	2.92	129	0.003	6	0.95	0.011	0.14	<0.1	0.14	4.0	0.1	<0.05	3	0.8	<0.2
1166784	Soil	14	2.12	152	0.005	8	1.14	0.009	0.18	<0.1	0.16	5.0	0.2	<0.05	3	0.6	<0.2
1166785	Soil	12	1.96	140	0.007	6	1.01	0.009	0.17	<0.1	0.11	4.4	0.1	<0.05	3	0.9	<0.2
1166786	Soil	13	1.89	139	0.003	6	1.13	0.008	0.17	<0.1	0.35	5.5	0.2	<0.05	3	1.1	<0.2
1166787	Soil	13	2.03	133	0.005	5	1.08	0.008	0.16	<0.1	0.14	5.0	0.2	<0.05	3	1.0	<0.2
1166788	Soil	14	1.87	183	0.004	7	1.13	0.008	0.17	<0.1	0.13	5.1	0.2	<0.05	3	0.9	<0.2
1166789	Soil	14	1.93	156	0.004	6	1.14	0.007	0.16	<0.1	0.13	5.2	0.1	<0.05	3	0.8	<0.2
1166790	Soil	14	2.06	134	0.005	8	1.10	0.008	0.17	<0.1	0.12	4.7	0.2	<0.05	3	1.0	<0.2
1166791	Soil	18	1.65	180	0.008	6	1.16	0.008	0.12	<0.1	0.12	4.2	0.1	<0.05	3	0.9	<0.2
1166792	Soil	13	2.36	151	0.003	6	1.05	0.007	0.16	<0.1	0.16	4.6	0.2	<0.05	3	<0.5	<0.2
1166793	Soil	20	0.55	200	0.009	4	1.35	0.006	0.10	0.1	0.11	4.0	0.1	<0.05	4	1.0	<0.2
1166794	Soil	18	0.87	196	0.006	6	1.43	0.007	0.16	<0.1	0.14	6.1	0.2	<0.05	4	0.9	<0.2
1166795	Soil	25	0.48	212	0.012	4	1.52	0.009	0.12	0.2	0.14	5.0	0.1	<0.05	4	1.0	<0.2
1166796	Soil	4	0.16	54	<0.001	3	0.30	0.006	0.06	<0.1	0.09	1.3	<0.1	<0.05	1	<0.5	<0.2
1166797	Soil	12	1.05	162	0.004	5	0.89	0.013	0.11	<0.1	0.11	3.4	<0.1	<0.05	3	0.8	<0.2
1166798	Soil	16	1.64	149	0.005	8	1.61	0.009	0.12	<0.1	0.10	5.0	0.1	<0.05	4	1.0	<0.2
1166799	Soil	14	1.79	142	0.003	5	1.17	0.008	0.13	<0.1	0.12	4.4	0.1	<0.05	3	0.7	<0.2
1166800	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167751	Soil	18	0.27	67	0.004	3	1.58	0.004	0.09	<0.1	0.07	2.4	0.1	<0.05	5	0.9	<0.2
1167752	Soil	20	0.41	173	0.005	2	1.62	0.005	0.10	<0.1	0.06	3.3	0.2	<0.05	5	0.6	<0.2
1167753	Soil	18	0.36	147	0.007	4	1.26	0.006	0.09	<0.1	0.15	4.1	0.2	0.07	4	1.6	<0.2
1167754	Soil	23	0.33	124	0.008	3	1.61	0.004	0.10	<0.1	0.05	2.9	0.2	<0.05	5	1.3	<0.2
1167755	Soil	22	0.23	65	0.013	2	1.45	0.004	0.06	0.2	0.11	2.3	0.2	<0.05	5	1.0	<0.2
1167756	Soil	19	0.27	115	0.015	2	1.10	0.005	0.07	0.2	0.04	2.4	0.1	<0.05	5	<0.5	<0.2
1167757	Soil	16	1.70	150	0.009	5	1.12	0.008	0.14	0.1	0.15	5.4	0.1	<0.05	3	0.7	<0.2

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001703.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1167758	Soil	1.3	30.9	41.5	128	0.2	25.6	12.7	1170	3.78	15.6	1.7	3.0	29	0.3	2.4	0.3	40	1.94	0.048	16
1167759	Soil	1.1	36.0	40.6	302	0.4	24.5	14.3	1214	4.00	16.4	1.7	1.7	28	1.2	2.1	0.3	30	2.20	0.072	13
1167760	Soil	1.1	23.4	28.8	99	0.2	26.8	13.6	1020	3.64	14.9	1.9	3.0	22	0.2	1.2	0.3	46	0.75	0.052	18
1167761	Soil	1.3	30.7	37.6	103	0.2	16.8	17.4	1080	4.03	16.0	0.7	3.4	12	0.2	1.1	0.3	58	0.30	0.038	14
1167762	Soil	1.0	14.8	23.8	90	<0.1	14.2	13.5	885	2.92	8.0	<0.5	3.3	14	0.2	0.5	0.3	66	0.31	0.032	17
1167763	Soil	1.2	14.8	70.8	172	0.2	17.6	10.5	492	3.70	10.1	1.8	3.4	13	0.4	1.1	0.3	53	0.29	0.035	14
1167764	Soil	1.1	36.7	42.6	255	0.5	22.2	15.8	737	3.30	17.1	2.4	1.9	20	0.9	1.6	0.3	40	0.56	0.042	14
1167765	Soil	1.1	40.7	186.7	197	0.9	22.7	13.5	1399	3.82	14.6	1.1	2.1	36	0.8	2.3	0.5	26	2.61	0.049	11
1167766	Soil	1.2	55.5	64.0	269	0.9	29.4	15.7	889	3.29	14.6	2.6	2.2	24	1.0	2.7	0.4	34	0.75	0.081	14
1167767	Soil	1.7	116.7	2550	643	3.7	31.2	23.5	2026	5.33	38.4	3.4	1.1	33	2.6	13.3	0.5	61	1.24	0.094	9
1167768	Soil	1.5	59.6	71.1	209	1.2	29.1	17.0	1248	4.42	19.1	2.6	3.7	11	0.3	2.7	0.5	27	0.33	0.036	15
1167769	Soil	1.4	65.6	107.3	141	1.0	24.6	14.1	1581	3.62	23.0	2.6	2.4	19	0.4	3.0	0.6	31	0.58	0.042	14
1167770	Soil	1.5	60.5	249.3	191	1.5	26.9	21.0	1527	4.51	31.0	2.6	4.4	11	0.4	5.2	0.6	30	0.30	0.036	18
1167771	Soil	1.4	49.3	48.5	145	0.4	26.4	12.5	779	3.94	19.3	1.3	3.3	17	0.2	1.7	0.3	27	0.46	0.030	12
1167772	Soil	1.1	25.3	32.9	90	0.3	20.0	10.9	921	3.08	11.8	1.8	1.6	29	0.2	1.6	0.2	30	3.00	0.043	10
1167773	Soil	1.0	30.9	26.4	82	0.2	23.7	12.4	1061	3.19	11.6	1.7	3.2	61	0.2	1.1	0.2	28	3.36	0.045	12
1167774	Soil	1.4	48.5	50.5	118	0.3	26.8	17.1	1183	4.00	16.9	1.9	4.8	6	0.2	1.5	0.3	30	0.07	0.023	16
1167775	Soil	1.4	30.1	92.1	181	0.5	18.7	16.3	4797	3.98	8.4	1.4	2.2	13	0.7	1.0	0.5	45	0.23	0.059	12
1167776	Soil	1.2	50.6	228.9	388	5.0	29.2	23.6	3430	3.83	17.2	3.5	3.4	11	3.0	5.2	0.4	38	0.28	0.038	15
1167777	Soil	1.1	34.0	86.5	277	0.2	23.3	14.1	2706	4.36	15.2	1.9	3.2	7	0.8	1.9	0.5	39	0.08	0.037	13
1167779	Soil	1.1	39.9	48.6	156	0.4	24.2	13.7	1397	3.44	15.3	1.5	2.3	29	0.5	1.8	0.3	23	3.19	0.061	10
1167780	Soil	1.3	60.0	67.7	139	0.6	25.3	14.7	1040	3.64	14.1	2.7	2.5	19	0.5	1.5	0.3	33	1.09	0.038	14
1167781	Soil	1.2	53.7	61.7	223	1.0	21.9	11.6	884	3.38	13.1	2.3	2.0	19	0.7	4.5	0.4	33	0.52	0.050	11
1167782	Soil	1.0	20.9	51.9	67	1.0	19.6	10.7	453	2.75	18.1	0.9	3.3	8	0.2	2.0	0.6	33	0.11	0.026	14
1167783	Soil	0.8	37.4	109.0	242	2.3	17.4	9.5	759	3.11	10.4	<0.5	2.6	7	0.5	1.7	0.3	43	0.11	0.023	11
1167784	Soil	1.0	25.8	39.9	167	<0.1	16.7	8.8	1060	4.11	4.9	<0.5	3.4	6	0.3	1.0	0.4	34	0.08	0.040	19
1167785	Soil	0.9	54.3	32.7	116	0.5	23.6	12.2	798	3.18	13.3	1.5	2.7	21	0.4	1.4	0.4	26	1.60	0.048	13
1167786	Soil	1.1	32.0	28.7	105	0.3	23.2	10.8	740	2.81	12.5	1.0	1.8	20	0.3	1.4	0.2	32	1.28	0.039	13
1167787	Soil	1.0	31.4	42.7	115	0.3	24.7	12.8	934	3.16	13.9	0.8	2.2	31	0.4	1.6	0.3	24	2.91	0.041	11
1167788	Soil	1.1	36.8	41.0	124	0.3	23.5	12.9	852	3.00	13.9	1.5	2.4	66	0.4	1.7	0.3	19	5.55	0.039	10

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001703.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1167758	Soil	22	1.22	167	0.015	3	1.33	0.008	0.07	0.1	0.10	5.2	0.1	<0.05	4	0.7	<0.2
1167759	Soil	17	1.25	122	0.011	4	1.07	0.007	0.09	<0.1	0.13	4.7	0.1	<0.05	3	1.7	<0.2
1167760	Soil	26	0.59	264	0.014	1	1.65	0.007	0.07	0.2	0.09	4.6	0.1	<0.05	5	0.7	<0.2
1167761	Soil	21	0.38	187	0.007	2	1.59	0.004	0.06	0.1	0.05	5.2	0.1	<0.05	5	0.6	<0.2
1167762	Soil	26	0.42	296	0.018	2	1.86	0.005	0.05	0.2	0.03	3.5	0.1	<0.05	7	<0.5	<0.2
1167763	Soil	22	0.37	218	0.014	2	1.68	0.005	0.06	0.1	0.04	3.6	0.2	<0.05	6	<0.5	<0.2
1167764	Soil	22	0.49	163	0.018	2	1.12	0.010	0.06	0.1	0.09	3.8	0.1	<0.05	3	0.5	<0.2
1167765	Soil	15	1.10	159	0.005	1	0.89	0.005	0.05	<0.1	0.16	4.6	<0.1	<0.05	2	0.7	<0.2
1167766	Soil	20	0.52	135	0.017	2	1.01	0.008	0.06	0.1	0.11	3.8	<0.1	<0.05	3	0.7	<0.2
1167767	Soil	19	0.40	168	0.014	2	0.87	0.005	0.05	<0.1	0.31	5.7	<0.1	0.08	2	1.4	<0.2
1167768	Soil	16	0.40	156	0.002	2	1.31	0.003	0.07	<0.1	0.19	6.0	0.1	<0.05	3	0.5	<0.2
1167769	Soil	20	0.50	178	0.012	<1	1.09	0.006	0.06	0.1	0.12	3.8	<0.1	<0.05	3	0.6	<0.2
1167770	Soil	18	0.42	125	0.005	1	1.28	0.004	0.08	0.1	0.13	5.8	0.1	<0.05	3	<0.5	<0.2
1167771	Soil	16	0.37	148	0.003	2	1.26	0.004	0.08	<0.1	0.15	5.9	0.1	<0.05	3	0.7	<0.2
1167772	Soil	17	1.73	218	0.009	1	0.97	0.005	0.05	0.1	0.06	2.7	<0.1	<0.05	3	<0.5	<0.2
1167773	Soil	18	1.25	184	0.008	3	1.05	0.008	0.08	<0.1	0.08	4.5	0.1	<0.05	3	<0.5	<0.2
1167774	Soil	20	0.34	193	0.003	<1	1.82	0.003	0.10	<0.1	0.10	6.1	0.2	<0.05	4	<0.5	<0.2
1167775	Soil	24	0.38	212	0.009	<1	1.66	0.005	0.12	<0.1	0.09	3.1	0.1	<0.05	6	<0.5	<0.2
1167776	Soil	21	0.34	175	0.013	<1	1.24	0.005	0.10	0.1	0.10	4.5	0.1	<0.05	4	<0.5	<0.2
1167777	Soil	20	0.25	114	0.007	<1	1.23	0.003	0.06	<0.1	0.07	2.9	0.1	<0.05	5	<0.5	<0.2
1167779	Soil	13	1.73	110	0.005	2	0.78	0.005	0.05	<0.1	0.11	4.3	0.1	<0.05	2	<0.5	<0.2
1167780	Soil	19	0.75	140	0.011	2	1.18	0.006	0.08	<0.1	0.12	4.9	0.1	<0.05	3	0.8	<0.2
1167781	Soil	21	0.43	131	0.015	<1	1.17	0.005	0.07	<0.1	0.09	3.7	<0.1	<0.05	3	<0.5	<0.2
1167782	Soil	19	0.34	110	0.009	<1	1.21	0.004	0.07	0.1	0.07	2.3	0.1	<0.05	4	<0.5	<0.2
1167783	Soil	21	0.32	126	0.011	<1	1.30	0.004	0.05	0.1	0.05	2.0	<0.1	<0.05	5	<0.5	<0.2
1167784	Soil	19	0.31	145	0.009	<1	1.25	0.003	0.07	<0.1	0.08	2.5	<0.1	<0.05	5	<0.5	<0.2
1167785	Soil	16	1.05	116	0.011	2	0.95	0.006	0.06	<0.1	0.11	3.9	<0.1	<0.05	3	<0.5	<0.2
1167786	Soil	19	0.88	167	0.014	<1	0.99	0.015	0.05	0.1	0.09	3.0	<0.1	<0.05	3	<0.5	<0.2
1167787	Soil	14	1.34	123	0.005	2	0.90	0.005	0.07	<0.1	0.13	3.8	0.1	<0.05	2	<0.5	<0.2
1167788	Soil	11	1.65	139	0.005	2	0.77	0.005	0.10	<0.1	0.12	3.6	0.1	<0.05	2	<0.5	<0.2

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Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001703.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1167789	Soil	1.2	27.1	37.4	107	0.2	23.4	12.1	1129	3.53	14.3	1.4	2.7	16	0.4	1.3	0.3	29	1.50	0.031	13
1167790	Soil	1.1	26.6	29.3	98	0.2	22.5	10.8	1053	3.40	13.4	1.9	2.4	26	0.4	1.2	0.2	27	1.86	0.039	13
1167791	Soil	1.2	11.4	31.8	68	0.4	17.3	8.0	482	2.73	10.0	1.2	4.3	7	0.2	0.8	0.3	48	0.10	0.019	14
1167792	Soil	1.7	45.4	47.7	126	0.4	29.5	15.6	807	3.39	49.6	3.7	3.7	70	0.4	2.3	0.3	20	4.91	0.040	10
1167793	Soil	0.9	28.1	27.1	98	0.3	23.2	10.5	704	2.97	12.8	1.7	2.0	26	0.3	1.1	0.2	31	1.95	0.045	13
1167794	Soil	1.0	24.4	135.3	533	0.9	19.1	8.2	3178	3.23	10.3	0.9	0.8	50	4.2	2.6	0.1	20	7.23	0.073	6
1167795	Soil	1.1	34.2	31.5	101	0.3	22.7	10.8	726	2.81	12.1	0.9	2.2	81	0.4	1.4	0.2	18	6.02	0.040	8
1167796	Soil	1.5	33.0	31.5	98	0.3	22.4	11.7	705	2.76	11.0	2.2	2.0	96	0.4	1.3	0.2	17	7.13	0.039	6
1167797	Soil	1.5	39.8	37.1	122	0.3	30.1	14.1	1031	3.44	13.7	1.2	3.4	29	0.4	1.6	0.3	23	2.04	0.040	12
1167798	Soil	1.8	40.7	40.5	118	0.4	32.6	16.2	1053	3.92	14.9	0.9	4.0	31	0.4	1.7	0.3	23	3.03	0.033	11
1167799	Soil	1.4	32.5	32.8	104	0.2	26.4	13.1	867	3.15	13.2	1.7	2.7	53	0.3	1.1	0.3	22	3.82	0.041	10
1167800	Soil	3.1	37.5	23.4	92	0.2	30.2	14.2	510	3.63	7.3	1.1	3.9	90	0.3	0.8	0.3	19	3.19	0.038	17
1167851	Soil	1.8	37.8	47.2	123	0.3	20.4	13.0	997	3.55	20.3	1.7	2.4	17	0.2	3.1	0.8	32	0.56	0.059	13
1167852	Soil	1.0	65.1	109.1	260	2.0	19.9	18.2	2638	3.70	16.0	2.3	2.0	19	1.1	3.6	0.7	26	0.63	0.059	11
1167853	Soil	1.0	62.3	89.3	397	2.5	25.7	17.0	1458	3.91	17.4	3.0	3.9	11	0.9	2.1	0.6	36	0.17	0.041	17
1167854	Soil	1.0	51.6	50.2	116	0.2	28.0	17.7	1833	4.37	15.7	2.2	5.4	7	0.1	1.7	0.6	29	0.08	0.032	18
1167855	Soil	1.7	29.5	21.1	87	0.2	28.6	13.1	538	3.48	11.8	2.6	3.2	30	0.2	1.0	0.4	33	1.14	0.044	16
1167856	Soil	1.7	37.3	33.2	109	0.2	29.8	13.7	1039	3.92	15.7	3.0	3.9	25	0.3	1.4	0.3	31	1.36	0.026	14
1167857	Soil	1.4	30.1	26.5	104	0.3	27.4	12.6	866	3.43	14.5	2.4	2.1	24	0.3	1.3	0.3	37	0.82	0.051	14
1167858	Soil	1.4	34.4	33.4	112	0.2	25.6	12.7	847	3.16	15.2	1.9	3.3	76	0.4	1.5	0.3	19	5.60	0.047	9
1167859	Soil	1.5	35.8	30.3	150	0.3	26.2	11.7	961	3.59	14.6	1.7	2.2	40	0.5	1.4	0.3	24	3.23	0.063	10
1167860	Soil	1.5	35.2	34.1	121	0.2	27.3	13.7	779	3.31	14.0	3.4	3.1	73	0.4	1.6	0.3	22	5.01	0.049	9
1167861	Soil	1.0	26.2	27.2	100	0.2	19.5	11.5	743	2.61	11.3	1.1	2.7	131	0.4	1.2	0.2	17	8.44	0.048	8
1167862	Soil	1.8	42.7	39.3	129	0.3	31.8	16.8	1179	3.97	16.8	2.7	3.6	37	0.3	1.7	0.3	23	3.16	0.042	11
1167863	Soil	2.6	38.5	44.2	116	0.2	27.5	11.8	850	3.88	10.1	3.4	4.0	28	0.3	1.0	0.5	16	0.82	0.031	20
1167864	Soil	0.7	16.5	20.3	115	0.2	18.0	9.0	791	2.25	9.6	1.1	1.5	115	0.5	0.9	0.2	17	9.39	0.054	7
1167865	Soil	0.9	28.5	27.1	101	0.1	20.4	11.1	846	2.68	13.8	0.6	3.0	111	0.4	1.3	0.2	17	8.92	0.042	8
1167866	Soil	1.2	30.8	30.0	101	0.2	22.1	12.2	831	2.83	14.6	1.0	3.3	111	0.3	1.4	0.2	19	8.44	0.041	8
1167901	Soil	0.9	32.1	38.1	105	0.3	20.8	12.8	788	2.73	13.1	0.8	2.5	111	0.4	1.6	0.2	15	8.85	0.049	8
1167902	Soil	1.1	37.0	40.8	132	0.2	24.4	13.3	1096	3.34	15.0	1.7	3.2	55	0.4	1.6	0.2	18	6.03	0.046	10

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001703.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1167789	Soil	17	0.98	153	0.006	2	1.12	0.005	0.09	<0.1	0.13	5.3	0.1	<0.05	3	<0.5	<0.2
1167790	Soil	16	1.05	125	0.010	1	0.97	0.005	0.07	<0.1	0.11	4.3	<0.1	<0.05	3	<0.5	<0.2
1167791	Soil	23	0.32	154	0.015	<1	1.54	0.005	0.04	0.1	0.03	2.7	0.1	<0.05	5	<0.5	<0.2
1167792	Soil	13	1.40	137	0.003	3	1.00	0.006	0.14	<0.1	0.14	4.2	0.1	<0.05	3	<0.5	<0.2
1167793	Soil	18	1.10	182	0.012	<1	1.00	0.007	0.07	0.1	0.11	3.6	<0.1	<0.05	3	<0.5	<0.2
1167794	Soil	12	3.07	157	0.006	2	0.63	0.008	0.04	<0.1	0.12	1.9	<0.1	<0.05	2	0.7	<0.2
1167795	Soil	11	1.70	130	0.004	2	0.76	0.007	0.09	<0.1	0.11	3.4	<0.1	<0.05	2	<0.5	<0.2
1167796	Soil	11	1.57	133	0.003	2	0.78	0.005	0.10	<0.1	0.12	3.2	<0.1	<0.05	2	<0.5	<0.2
1167797	Soil	14	1.01	139	0.004	2	1.05	0.006	0.11	<0.1	0.12	4.4	0.1	<0.05	3	<0.5	<0.2
1167798	Soil	13	1.58	122	0.003	4	1.16	0.006	0.14	<0.1	0.15	5.4	0.2	<0.05	3	0.6	<0.2
1167799	Soil	14	1.50	144	0.005	3	1.01	0.006	0.11	<0.1	0.12	4.0	0.1	<0.05	3	<0.5	<0.2
1167800	Soil	14	0.72	101	0.003	<1	1.14	0.004	0.06	<0.1	0.07	5.0	<0.1	<0.05	3	<0.5	<0.2
1167851	Soil	18	0.40	168	0.006	2	1.18	0.004	0.07	<0.1	0.05	2.1	0.1	<0.05	4	<0.5	<0.2
1167852	Soil	15	0.37	200	0.007	3	1.05	0.006	0.07	<0.1	0.08	2.3	0.1	<0.05	4	<0.5	<0.2
1167853	Soil	23	0.41	137	0.005	1	1.57	0.004	0.06	<0.1	0.13	4.9	0.1	<0.05	5	<0.5	<0.2
1167854	Soil	19	0.42	218	0.003	2	1.60	0.003	0.08	<0.1	0.03	4.2	0.2	<0.05	4	<0.5	<0.2
1167855	Soil	20	0.79	166	0.011	3	1.29	0.008	0.07	0.1	0.07	4.1	<0.1	<0.05	4	<0.5	<0.2
1167856	Soil	18	0.90	154	0.005	4	1.33	0.006	0.12	<0.1	0.10	5.3	0.2	<0.05	4	0.5	<0.2
1167857	Soil	21	0.60	215	0.010	3	1.35	0.008	0.09	0.1	0.08	3.6	0.1	<0.05	4	<0.5	<0.2
1167858	Soil	12	2.19	125	0.002	5	0.97	0.007	0.13	<0.1	0.13	4.2	0.2	<0.05	3	<0.5	<0.2
1167859	Soil	15	1.65	149	0.003	6	1.09	0.007	0.13	<0.1	0.13	4.0	0.1	0.06	3	0.7	<0.2
1167860	Soil	14	1.87	150	0.003	5	1.01	0.007	0.14	<0.1	0.13	4.2	0.1	<0.05	3	0.5	<0.2
1167861	Soil	11	2.38	100	0.007	5	0.71	0.009	0.09	<0.1	0.08	3.3	0.1	<0.05	2	<0.5	<0.2
1167862	Soil	13	1.42	125	0.002	4	1.09	0.006	0.14	<0.1	0.12	5.0	0.2	<0.05	3	<0.5	<0.2
1167863	Soil	10	0.40	93	0.002	3	0.94	0.005	0.08	<0.1	0.08	3.3	0.1	<0.05	3	<0.5	<0.2
1167864	Soil	11	2.07	127	0.007	4	0.71	0.008	0.09	<0.1	0.05	2.6	<0.1	<0.05	2	<0.5	<0.2
1167865	Soil	11	2.71	127	0.003	6	0.88	0.008	0.15	<0.1	0.13	3.4	0.1	<0.05	2	<0.5	<0.2
1167866	Soil	11	2.55	142	0.003	6	0.94	0.008	0.15	<0.1	0.13	3.7	0.1	<0.05	3	<0.5	<0.2
1167901	Soil	8	2.63	97	0.004	4	0.60	0.007	0.09	<0.1	0.11	3.5	0.1	<0.05	2	<0.5	<0.2
1167902	Soil	10	2.67	120	0.003	5	0.74	0.007	0.10	<0.1	0.09	4.2	0.1	<0.05	2	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001703.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1167903	Soil	1.2	39.1	52.5	148	0.3	26.2	13.1	966	3.26	14.7	1.0	2.8	76	0.4	1.6	0.2	22	5.92	0.056	11
1167904	Soil	1.5	40.1	37.3	123	0.3	29.5	13.6	862	3.62	15.5	5.0	3.3	33	0.3	2.0	0.3	29	2.48	0.051	13
1167905	Soil	2.4	69.0	96.7	197	1.8	41.1	22.6	944	4.10	38.6	3.5	3.1	22	0.6	9.2	1.1	21	0.74	0.067	16
1167906	Soil	1.1	33.1	38.7	112	0.2	23.1	12.2	882	3.10	14.0	1.5	2.9	92	0.3	1.4	0.2	22	7.47	0.045	9
1167907	Soil	1.0	65.4	34.2	113	0.7	36.8	17.6	2634	5.18	12.7	2.4	5.9	10	0.2	1.8	0.3	24	0.26	0.049	22
1167908	Soil	1.2	53.4	31.3	87	0.2	25.9	13.7	743	3.49	14.9	2.5	4.8	11	<0.1	1.3	0.3	35	0.13	0.018	18
1167909	Soil	1.5	49.4	56.8	174	0.4	27.9	17.0	1025	3.73	18.4	1.8	2.6	23	0.5	2.3	0.4	23	1.89	0.054	13
1167910	Soil	1.1	32.1	32.3	97	0.2	22.2	11.6	910	3.35	15.0	1.8	2.4	66	0.3	1.4	0.2	21	5.53	0.056	10
1167911	Soil	1.2	40.7	58.5	192	0.4	26.8	15.3	1233	3.45	16.8	1.8	3.2	61	0.6	1.9	0.2	20	5.96	0.050	10
1167912	Soil	1.3	38.9	39.6	124	0.3	26.9	14.0	1191	3.42	18.1	3.2	3.0	48	0.5	1.9	0.2	22	4.87	0.049	11
1167913	Soil	3.6	39.3	24.3	85	<0.1	29.6	15.8	670	4.78	7.7	1.3	5.3	105	0.1	0.9	0.4	19	3.88	0.020	14
1167914	Soil	1.6	39.4	38.9	116	0.2	26.5	14.6	905	3.30	14.3	1.2	3.4	122	0.4	1.7	0.3	20	7.74	0.048	9
1167915	Soil	1.8	65.1	33.7	95	0.1	28.0	10.0	237	5.72	9.8	0.8	6.5	25	<0.1	0.7	0.5	20	0.76	0.029	11
1168812	Soil	2.1	40.9	27.9	100	0.2	28.8	12.6	452	3.90	11.4	1.4	3.0	40	0.2	1.2	0.4	25	1.74	0.042	10
1168813	Soil	1.6	39.2	32.3	115	0.2	28.9	15.4	846	3.45	14.2	2.0	3.8	94	0.3	1.3	0.3	21	5.76	0.042	11
1168814	Soil	1.5	35.6	28.2	108	0.2	27.2	12.9	751	3.42	14.0	1.2	2.4	64	0.4	1.3	0.3	25	4.08	0.057	12
1168815	Soil	1.2	27.5	19.7	97	0.2	22.0	10.1	736	2.83	10.0	2.2	1.5	48	0.4	1.1	0.2	28	2.02	0.062	12
1167801	Soil	0.8	77.7	48.7	120	1.1	21.3	14.6	1729	3.62	44.6	2.5	2.0	20	0.4	1.4	0.5	32	0.66	0.098	15
1167802	Soil	1.0	84.0	48.5	101	0.8	22.7	19.4	2408	4.11	14.2	2.0	3.6	8	0.3	1.0	0.6	31	0.20	0.042	12
1167803	Soil	0.9	39.4	102.1	558	1.3	23.1	13.3	963	3.29	12.9	2.6	2.8	7	0.8	2.4	0.4	28	0.10	0.046	12
1167804	Soil	1.0	30.8	24.1	99	0.3	22.5	12.2	797	3.26	9.7	1.8	1.9	11	0.2	0.9	0.4	39	0.20	0.049	10
1167805	Soil	0.9	44.2	134.9	328	1.8	21.8	13.1	863	3.02	21.3	2.4	1.8	13	1.1	3.0	0.5	32	0.28	0.069	10
1167806	Soil	1.5	90.0	57.4	149	1.3	33.3	24.8	2062	4.74	30.2	4.6	2.4	12	0.4	4.7	0.7	26	0.36	0.059	12
1167807	Soil	1.6	105.3	62.9	155	0.6	30.6	17.7	1379	4.17	16.9	1.9	3.2	9	0.4	2.7	0.4	24	0.22	0.030	14
1167808	Soil	1.1	102.5	62.7	179	1.1	23.7	48.4	3637	4.43	26.2	1.4	1.9	10	0.8	1.2	0.8	39	0.21	0.055	9
1167809	Soil	0.9	46.6	32.2	89	0.6	17.0	10.0	1051	3.22	9.6	1.9	1.9	9	0.3	0.9	0.4	27	0.20	0.051	12
1167810	Soil	1.8	39.1	34.7	114	0.2	29.3	15.6	1004	3.39	13.9	1.9	2.3	54	0.4	1.3	0.3	19	3.83	0.042	8
1167811	Soil	1.2	23.9	26.3	94	0.2	27.2	12.2	677	3.09	13.0	1.7	3.1	25	0.2	1.0	0.3	30	1.51	0.043	12
1167812	Soil	2.7	45.7	73.3	293	0.8	36.5	15.2	827	3.16	14.7	2.1	1.9	49	1.0	4.1	0.3	29	3.12	0.112	16
1167813	Soil	1.6	40.7	33.8	108	0.3	29.7	14.7	954	3.30	14.3	1.3	3.2	68	0.3	1.5	0.2	18	6.00	0.040	7

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001703.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1167903	Soil	12	2.23	127	0.007	5	0.89	0.009	0.11	<0.1	0.14	4.2	0.1	<0.05	2	<0.5	<0.2
1167904	Soil	17	1.42	170	0.010	5	1.14	0.009	0.13	<0.1	0.12	4.5	0.2	<0.05	3	<0.5	<0.2
1167905	Soil	14	0.38	111	0.005	4	1.06	0.006	0.12	<0.1	0.16	4.4	0.2	<0.05	3	0.6	0.2
1167906	Soil	12	2.65	173	0.005	5	0.96	0.008	0.12	<0.1	0.13	4.1	0.1	<0.05	3	<0.5	<0.2
1167907	Soil	18	0.58	218	0.003	3	1.65	0.004	0.11	<0.1	0.11	5.9	0.1	<0.05	4	<0.5	<0.2
1167908	Soil	22	0.42	149	0.005	3	1.68	0.005	0.09	<0.1	0.10	5.9	0.1	<0.05	4	<0.5	<0.2
1167909	Soil	12	1.05	153	0.004	4	1.04	0.006	0.12	<0.1	0.12	4.1	0.1	<0.05	3	<0.5	<0.2
1167910	Soil	12	2.31	102	0.005	4	0.86	0.007	0.09	<0.1	0.10	4.3	0.1	<0.05	2	<0.5	<0.2
1167911	Soil	11	2.44	142	0.005	4	0.85	0.007	0.11	<0.1	0.12	4.0	0.1	<0.05	2	<0.5	<0.2
1167912	Soil	13	2.25	135	0.005	4	0.88	0.008	0.11	<0.1	0.12	4.3	0.1	0.05	3	<0.5	<0.2
1167913	Soil	15	0.56	46	0.002	2	1.25	0.007	0.07	<0.1	0.06	4.8	<0.1	0.10	4	<0.5	<0.2
1167914	Soil	12	1.99	136	0.003	6	1.03	0.009	0.17	<0.1	0.13	4.3	0.2	0.06	3	<0.5	<0.2
1167915	Soil	19	0.61	114	0.001	1	1.60	0.007	0.06	<0.1	0.09	3.8	<0.1	<0.05	5	<0.5	<0.2
1168812	Soil	16	0.79	150	0.003	3	1.40	0.007	0.10	<0.1	0.12	3.7	0.1	<0.05	4	0.5	<0.2
1168813	Soil	13	1.63	152	0.003	5	1.12	0.007	0.16	<0.1	0.11	4.2	0.2	<0.05	3	<0.5	<0.2
1168814	Soil	15	1.50	159	0.005	5	1.20	0.009	0.13	<0.1	0.11	3.8	0.2	0.08	3	<0.5	<0.2
1168815	Soil	18	0.64	217	0.008	3	1.15	0.008	0.07	0.1	0.08	2.9	<0.1	<0.05	3	0.7	<0.2
1167801	Soil	19	0.44	235	0.008	2	1.41	0.006	0.08	<0.1	0.12	3.8	0.1	<0.05	4	<0.5	<0.2
1167802	Soil	22	0.37	129	0.004	2	1.47	0.003	0.05	<0.1	0.11	4.0	0.1	<0.05	4	<0.5	<0.2
1167803	Soil	17	0.33	135	0.004	2	1.18	0.004	0.04	<0.1	0.08	3.5	0.1	<0.05	3	<0.5	<0.2
1167804	Soil	24	0.42	177	0.009	2	1.40	0.005	0.05	0.1	0.04	2.8	0.1	<0.05	4	<0.5	<0.2
1167805	Soil	22	0.41	146	0.008	1	1.21	0.004	0.05	0.1	0.08	2.7	<0.1	<0.05	3	<0.5	<0.2
1167806	Soil	17	0.40	111	0.008	2	1.01	0.004	0.05	<0.1	0.09	3.5	0.1	<0.05	3	<0.5	<0.2
1167807	Soil	15	0.40	165	0.004	2	1.10	0.003	0.06	<0.1	0.10	3.9	0.1	<0.05	3	<0.5	<0.2
1167808	Soil	20	0.29	151	0.008	1	1.39	0.003	0.07	0.1	0.06	2.5	<0.1	<0.05	5	<0.5	<0.2
1167809	Soil	17	0.28	148	0.004	1	1.20	0.003	0.05	<0.1	0.05	2.7	<0.1	<0.05	4	<0.5	<0.2
1167810	Soil	12	1.50	131	0.002	3	0.92	0.005	0.09	<0.1	0.12	3.5	0.1	0.05	2	<0.5	<0.2
1167811	Soil	19	0.85	248	0.010	2	1.11	0.006	0.06	0.1	0.09	3.1	0.1	<0.05	3	<0.5	<0.2
1167812	Soil	15	0.96	193	0.005	3	0.86	0.006	0.06	0.1	0.29	3.3	<0.1	0.06	2	0.6	<0.2
1167813	Soil	11	2.20	121	0.002	5	0.84	0.006	0.12	<0.1	0.13	3.9	0.1	0.06	2	<0.5	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001703.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1167814	Soil	2.0	46.5	37.9	127	0.3	35.1	16.7	1109	3.82	14.7	1.7	3.2	42	0.4	1.5	0.3	19	3.42	0.042	8
1167815	Soil	1.1	22.6	25.4	133	0.2	22.8	10.7	561	2.86	10.9	1.6	1.5	20	0.5	0.9	0.2	25	2.07	0.071	10
1167816	Soil	1.7	40.3	33.7	147	0.2	31.7	14.3	1130	3.26	13.4	2.0	3.3	27	1.0	1.5	0.2	22	3.21	0.050	10
1167817	Soil	1.2	32.0	32.5	146	0.2	23.5	11.2	693	2.99	12.6	1.6	2.4	57	0.3	1.3	0.2	20	5.27	0.040	8
1167818	Soil	1.4	40.0	38.3	146	0.3	30.4	15.5	1085	3.62	15.5	1.4	2.6	43	0.5	1.6	0.3	25	3.14	0.050	11
1167819	Soil	1.3	18.2	27.3	153	0.2	20.8	9.5	611	3.78	16.1	1.9	3.5	12	0.3	0.9	0.2	27	0.62	0.026	14
1167820	Soil	1.3	37.8	84.2	164	0.3	27.2	15.6	1501	3.77	16.4	1.4	3.2	18	0.4	1.8	0.3	20	1.65	0.035	12
1167821	Soil	1.5	42.6	52.1	182	0.4	27.7	15.5	1186	3.89	17.9	1.7	3.0	25	0.5	2.0	0.3	21	3.15	0.046	12
1167822	Soil	1.1	38.6	37.0	143	0.3	22.4	11.5	1116	3.68	14.5	1.1	1.6	29	0.6	1.8	0.2	25	3.25	0.074	10
1167823	Soil	0.7	51.6	21.6	87	0.4	24.7	12.1	551	2.79	8.2	1.9	3.7	18	0.3	0.9	1.1	30	0.60	0.060	18
1167824	Soil	1.2	38.5	42.6	116	0.2	26.0	15.2	940	3.24	15.1	1.8	3.2	70	0.4	1.7	0.2	19	5.69	0.040	9
1167825	Soil	1.0	56.3	43.8	109	0.4	27.5	15.4	958	3.21	15.1	1.7	2.2	33	0.3	1.7	0.3	21	3.36	0.058	9
1167826	Soil	1.3	35.7	45.3	113	0.1	27.7	15.2	1014	4.26	15.7	1.4	4.4	6	0.1	1.4	0.3	32	0.13	0.025	15
1167827	Soil	1.1	35.1	34.4	153	0.2	22.7	13.7	1072	3.06	13.0	1.0	2.2	78	0.4	1.4	0.2	16	7.61	0.066	7
1167828	Soil	1.2	60.5	45.1	117	0.4	25.7	11.6	827	3.96	14.7	3.5	2.9	13	0.2	1.5	0.3	25	0.58	0.038	12
1167829	Soil	1.1	40.2	37.0	122	0.3	25.3	14.0	1082	3.24	13.5	2.1	2.8	53	0.4	1.5	0.2	18	5.54	0.050	8
1167830	Soil	1.2	30.5	35.7	124	0.2	24.1	13.1	1090	3.52	12.6	1.0	2.9	18	0.3	1.1	0.2	27	1.11	0.042	11
1167831	Soil	1.3	32.7	40.7	124	0.2	25.2	13.4	1207	4.22	15.4	2.0	3.2	22	0.2	1.5	0.2	24	1.44	0.032	12
1167832	Soil	1.2	36.0	32.4	106	0.2	24.9	14.0	1004	3.48	14.7	2.0	3.0	53	0.3	1.3	0.4	19	5.27	0.050	9
1167833	Soil	1.0	30.8	29.1	99	0.2	23.0	12.0	859	2.86	12.2	1.6	2.6	85	0.3	1.2	0.2	18	6.24	0.049	8

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	Analyte	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	0.1	0.05	1	0.5	0.2
1167814	Soil	12	1.45	140	0.003	4	0.94	0.005	0.10	<0.1	0.15	4.3	0.1	0.07	3	<0.5	<0.2
1167815	Soil	15	1.26	117	0.008	3	0.94	0.006	0.05	0.1	0.09	2.8	<0.1	0.07	2	0.6	<0.2
1167816	Soil	14	1.78	137	0.005	4	0.94	0.006	0.10	<0.1	0.13	4.0	0.1	0.05	3	<0.5	<0.2
1167817	Soil	12	2.29	136	0.006	3	0.77	0.007	0.07	<0.1	0.17	3.3	<0.1	0.08	2	<0.5	<0.2
1167818	Soil	16	1.26	196	0.006	4	1.05	0.006	0.10	<0.1	0.14	4.0	<0.1	0.11	3	<0.5	<0.2
1167819	Soil	17	0.59	196	0.008	2	1.08	0.005	0.06	<0.1	0.09	3.4	<0.1	<0.05	3	<0.5	<0.2
1167820	Soil	11	1.01	114	0.002	3	0.89	0.004	0.08	<0.1	0.13	4.4	0.1	<0.05	2	<0.5	<0.2
1167821	Soil	12	1.76	147	0.004	3	0.81	0.005	0.08	<0.1	0.13	4.4	0.1	0.05	2	<0.5	<0.2
1167822	Soil	14	1.90	131	0.008	3	0.87	0.008	0.06	<0.1	0.08	3.3	0.1	0.09	2	0.6	<0.2
1167823	Soil	21	0.47	171	0.016	2	1.23	0.007	0.07	0.1	0.08	3.2	<0.1	<0.05	3	<0.5	<0.2
1167824	Soil	11	1.87	123	0.004	4	0.82	0.006	0.09	<0.1	0.12	4.2	0.1	0.08	2	<0.5	<0.2
1167825	Soil	13	1.69	136	0.005	3	0.90	0.007	0.08	<0.1	0.14	3.9	0.1	0.10	2	<0.5	<0.2
1167826	Soil	20	0.33	205	0.003	2	1.75	0.003	0.08	<0.1	0.13	5.9	0.2	<0.05	4	<0.5	<0.2
1167827	Soil	8	3.11	93	0.005	4	0.57	0.008	0.08	<0.1	0.10	3.8	0.1	0.09	1	<0.5	<0.2
1167828	Soil	15	0.42	109	0.003	3	1.17	0.004	0.07	<0.1	0.16	5.3	0.1	0.06	3	<0.5	<0.2
1167829	Soil	10	2.61	102	0.005	3	0.76	0.007	0.09	<0.1	0.11	4.0	0.1	0.09	2	<0.5	<0.2
1167830	Soil	15	0.69	166	0.003	2	1.16	0.004	0.08	<0.1	0.09	4.5	0.1	0.07	3	<0.5	<0.2
1167831	Soil	13	0.78	146	0.003	2	0.96	0.004	0.07	<0.1	0.13	4.9	0.1	<0.05	3	<0.5	<0.2
1167832	Soil	9	2.51	130	0.004	4	0.78	0.007	0.10	<0.1	0.11	4.0	0.2	0.07	2	<0.5	<0.2
1167833	Soil	11	2.33	105	0.005	4	0.74	0.007	0.08	<0.1	0.08	3.5	0.1	0.10	2	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

QUALITY CONTROL REPORT WHI11001703.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1166785	Soil	1.6	33.9	39.0	117	0.3	25.9	14.5	932	3.09	14.9	1.4	3.0	105	0.4	1.8	0.2	20	7.77	0.042	9
REP 1166785	QC	1.6	33.2	38.5	116	0.3	25.3	14.6	931	3.11	15.1	0.9	3.0	106	0.5	1.9	0.3	20	7.88	0.043	9
1167751	Soil	1.7	85.7	80.0	205	1.1	20.6	24.6	1158	5.29	26.3	0.7	4.4	6	0.3	4.9	0.8	31	0.06	0.056	17
REP 1167751	QC	1.6	86.8	81.9	200	1.3	20.2	24.3	1150	5.22	25.5	2.3	4.6	6	0.5	5.1	0.8	32	0.06	0.057	17
1167768	Soil	1.5	59.6	71.1	209	1.2	29.1	17.0	1248	4.42	19.1	2.6	3.7	11	0.3	2.7	0.5	27	0.33	0.036	15
REP 1167768	QC	1.3	58.1	71.4	207	1.1	29.4	16.3	1220	4.34	18.8	3.1	3.7	11	0.4	2.7	0.5	26	0.33	0.038	14
1167784	Soil	1.0	25.8	39.9	167	<0.1	16.7	8.8	1060	4.11	4.9	<0.5	3.4	6	0.3	1.0	0.4	34	0.08	0.040	19
REP 1167784	QC	0.9	24.1	38.2	158	<0.1	16.1	8.2	1009	3.91	4.6	<0.5	3.3	6	0.4	1.0	0.4	33	0.09	0.039	18
1167862	Soil	1.8	42.7	39.3	129	0.3	31.8	16.8	1179	3.97	16.8	2.7	3.6	37	0.3	1.7	0.3	23	3.16	0.042	11
REP 1167862	QC	1.8	42.8	40.2	132	0.3	32.4	16.6	1184	3.98	16.8	2.1	3.6	38	0.3	1.8	0.3	22	3.07	0.042	11
1167913	Soil	3.6	39.3	24.3	85	<0.1	29.6	15.8	670	4.78	7.7	1.3	5.3	105	0.1	0.9	0.4	19	3.88	0.020	14
REP 1167913	QC	3.6	38.9	23.7	84	<0.1	29.3	15.3	648	4.66	7.6	1.1	5.5	103	0.1	0.9	0.4	19	3.83	0.019	15
1167817	Soil	1.2	32.0	32.5	146	0.2	23.5	11.2	693	2.99	12.6	1.6	2.4	57	0.3	1.3	0.2	20	5.27	0.040	8
REP 1167817	QC	1.2	32.7	33.9	152	0.2	24.8	12.0	724	3.07	13.2	0.9	2.4	60	0.4	1.3	0.2	21	5.61	0.041	8
1167833	Soil	1.0	30.8	29.1	99	0.2	23.0	12.0	859	2.86	12.2	1.6	2.6	85	0.3	1.2	0.2	18	6.24	0.049	8
REP 1167833	QC	1.0	30.7	28.5	98	0.2	22.3	12.0	866	2.87	12.2	1.3	2.6	84	0.3	1.1	0.2	18	6.14	0.049	8
Reference Materials																					
STD DS8	Standard	13.3	109.7	123.4	311	1.9	39.5	7.2	609	2.45	24.7	111.1	6.7	73	2.4	5.9	6.7	42	0.68	0.077	16
STD DS8	Standard	12.3	98.4	117.3	284	1.7	33.7	6.5	542	2.17	22.4	103.0	6.7	67	2.1	5.1	6.2	37	0.62	0.068	15
STD DS8	Standard	12.6	105.5	116.9	293	1.6	37.1	7.2	569	2.29	22.6	103.2	6.3	61	2.1	5.1	5.3	40	0.64	0.077	14
STD DS8	Standard	13.0	107.3	121.6	298	1.7	36.8	7.2	592	2.37	23.5	107.5	6.5	67	2.1	5.2	5.5	40	0.66	0.082	15
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

QUALITY CONTROL REPORT WHI11001703.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1166785	Soil	12	1.96	140	0.007	6	1.01	0.009	0.17	<0.1	0.11	4.4	0.1	<0.05	3	0.9	<0.2
REP 1166785	QC	12	1.97	140	0.004	7	0.99	0.008	0.18	<0.1	0.12	4.4	0.1	<0.05	3	0.6	<0.2
1167751	Soil	18	0.27	67	0.004	3	1.58	0.004	0.09	<0.1	0.07	2.4	0.1	<0.05	5	0.9	<0.2
REP 1167751	QC	18	0.27	70	0.004	2	1.59	0.004	0.09	<0.1	0.06	2.4	0.2	<0.05	5	0.8	<0.2
1167768	Soil	16	0.40	156	0.002	2	1.31	0.003	0.07	<0.1	0.19	6.0	0.1	<0.05	3	0.5	<0.2
REP 1167768	QC	16	0.40	152	0.002	2	1.31	0.003	0.07	<0.1	0.18	5.8	0.1	<0.05	3	0.6	<0.2
1167784	Soil	19	0.31	145	0.009	<1	1.25	0.003	0.07	<0.1	0.08	2.5	<0.1	<0.05	5	<0.5	<0.2
REP 1167784	QC	18	0.30	141	0.008	<1	1.19	0.003	0.06	<0.1	0.06	2.2	<0.1	<0.05	4	<0.5	<0.2
1167862	Soil	13	1.42	125	0.002	4	1.09	0.006	0.14	<0.1	0.12	5.0	0.2	<0.05	3	<0.5	<0.2
REP 1167862	QC	13	1.42	129	0.002	4	1.07	0.006	0.13	<0.1	0.13	4.7	0.2	<0.05	3	<0.5	<0.2
1167913	Soil	15	0.56	46	0.002	2	1.25	0.007	0.07	<0.1	0.06	4.8	<0.1	0.10	4	<0.5	<0.2
REP 1167913	QC	15	0.55	47	0.002	3	1.23	0.007	0.08	<0.1	0.06	4.8	<0.1	0.09	4	<0.5	<0.2
1167817	Soil	12	2.29	136	0.006	3	0.77	0.007	0.07	<0.1	0.17	3.3	<0.1	0.08	2	<0.5	<0.2
REP 1167817	QC	13	2.38	144	0.007	6	0.80	0.007	0.08	<0.1	0.17	3.4	<0.1	0.09	2	<0.5	<0.2
1167833	Soil	11	2.33	105	0.005	4	0.74	0.007	0.08	<0.1	0.08	3.5	0.1	0.10	2	<0.5	<0.2
REP 1167833	QC	11	2.28	105	0.005	4	0.75	0.007	0.08	<0.1	0.08	3.6	0.1	0.09	2	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	114	0.60	292	0.118	4	0.95	0.119	0.43	3.1	0.20	3.0	5.3	0.14	5	5.7	4.7
STD DS8	Standard	108	0.57	257	0.108	1	0.86	0.083	0.40	2.7	0.19	2.1	5.1	0.14	4	4.3	4.5
STD DS8	Standard	110	0.57	258	0.115	2	0.86	0.084	0.39	2.7	0.17	2.1	5.0	0.15	4	4.9	4.5
STD DS8	Standard	112	0.58	274	0.114	3	0.91	0.099	0.40	2.6	0.19	2.2	5.2	<0.05	4	4.8	4.8
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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
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
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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1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: November 04, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI11001702.1

CLIENT JOB INFORMATION

Project: RUS
Shipment ID: RUS-2011-S-005
P.O. Number Quotation NA-11-435
Number of Samples: 320

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme 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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1160201	Soil	1.1	105.8	152.6	182	2.0	27.8	24.8	1633	4.43	12.8	2.9	1.5	26	0.6	2.6	0.7	43	1.12	0.091	11
1160202	Soil	1.4	100.8	1519	183	17.7	22.7	16.8	1686	3.13	67.6	5.4	1.1	31	0.9	30.0	0.9	20	1.50	0.107	11
1160203	Soil	0.9	206.8	29.1	190	0.6	42.5	64.6	2451	7.83	16.9	1.6	1.1	22	0.4	1.3	0.5	186	1.14	0.082	7
1160204	Soil	1.1	106.4	162.8	160	5.0	23.0	17.2	1357	3.89	14.6	2.6	2.4	16	0.4	1.8	8.7	41	0.48	0.064	16
1160205	Soil	1.3	40.5	46.6	130	0.4	13.2	10.8	410	3.56	17.4	2.4	3.3	18	0.3	1.6	0.6	55	0.45	0.043	14
1160206	Soil	0.8	98.3	74.6	147	0.8	12.1	22.7	>10000	16.13	13.0	4.2	1.9	24	0.7	1.3	0.5	27	0.78	0.114	9
1160207	Soil	1.1	68.7	66.0	179	0.7	20.5	19.3	4426	6.87	25.1	3.4	3.3	14	0.5	1.9	0.7	50	0.39	0.051	14
1160208	Soil	1.2	69.1	47.9	120	2.5	25.1	16.8	789	3.52	19.9	4.3	1.6	24	0.2	3.4	0.6	34	0.92	0.089	11
1160209	Soil	1.0	58.2	15.7	89	0.2	33.2	27.1	1295	4.94	8.9	2.6	1.9	18	0.2	1.1	0.3	56	0.72	0.079	8
1160210	Soil	1.1	69.0	45.3	129	0.7	28.3	16.0	725	3.41	15.4	2.4	4.1	16	0.2	2.8	0.4	32	1.08	0.069	17
1160211	Soil	1.1	54.4	65.8	329	0.6	23.2	15.0	1115	3.34	15.1	1.9	1.4	24	1.0	2.4	0.4	25	0.94	0.071	12
1160212	Soil	1.2	47.0	95.5	222	0.9	23.9	17.7	1295	3.97	16.1	2.1	1.2	27	0.5	2.6	0.4	33	0.91	0.085	13
1160213	Soil	1.5	34.6	34.1	142	0.6	21.9	14.8	985	3.63	15.7	2.3	2.6	16	0.3	1.2	0.3	47	0.41	0.054	17
1160214	Soil	1.5	44.5	88.9	312	0.4	28.9	15.9	586	4.30	18.7	2.4	5.1	11	0.7	2.2	0.4	51	0.10	0.026	16
1160215	Soil	1.6	16.0	34.9	103	0.1	11.8	9.7	305	2.42	7.6	1.2	4.0	9	0.3	0.8	0.2	64	0.09	0.012	16
1160216	Soil	1.2	64.8	82.7	203	0.9	26.7	17.1	1778	3.57	16.9	2.7	1.9	24	0.7	2.5	0.4	38	0.89	0.068	14
1160217	Soil	1.2	78.4	97.6	229	1.1	25.6	16.4	1027	3.81	19.7	3.0	1.9	25	0.5	3.4	0.4	32	0.97	0.062	15
1160218	Soil	1.1	70.9	69.9	165	0.8	28.5	17.6	1252	3.92	16.8	3.3	2.1	24	0.6	2.4	0.4	38	0.78	0.067	16
1160219	Soil	1.2	56.6	117.2	193	1.1	22.9	15.1	980	3.58	21.8	3.3	1.6	25	0.5	2.7	0.4	33	0.86	0.066	14
1160220	Soil	1.2	69.6	78.4	179	0.8	25.2	14.8	786	3.69	18.8	4.4	1.5	25	0.4	2.7	0.4	30	0.97	0.062	14
1160221	Soil	1.3	55.1	124.4	207	1.3	26.6	13.8	932	3.63	21.8	2.6	2.3	18	0.5	3.0	0.4	35	0.46	0.051	14
1160222	Soil	1.0	59.8	89.6	249	1.1	28.3	15.9	1457	3.63	15.1	4.7	2.5	20	0.8	3.0	0.4	25	0.74	0.047	15
1160223	Soil	1.2	47.2	116.7	334	0.8	23.4	16.1	1816	4.27	21.9	2.1	3.1	16	2.7	2.3	0.4	25	0.72	0.049	13
1160224	Soil	1.3	32.4	55.7	131	0.4	24.3	13.5	778	3.37	14.4	3.6	3.1	37	0.4	1.6	0.3	35	1.90	0.042	14
1160225	Soil	1.4	54.5	134.7	199	1.7	26.4	15.5	1370	4.44	20.3	2.2	3.3	19	0.6	3.3	0.3	24	1.61	0.046	14
1160226	Soil	1.2	55.7	51.4	131	0.4	22.0	14.7	1810	4.39	17.0	1.4	3.5	12	0.5	2.0	0.3	16	0.36	0.033	12
1160227	Soil	1.4	33.2	40.0	153	0.4	25.8	14.2	914	3.43	16.4	1.8	2.0	18	0.5	1.8	0.3	35	0.55	0.055	15
1160228	Soil	1.1	76.1	84.1	205	1.2	28.7	18.5	1258	3.61	31.7	2.6	1.9	20	0.9	2.4	0.4	38	0.67	0.070	15
1160229	Soil	1.3	50.7	53.4	137	0.5	24.2	20.4	1114	3.94	27.8	1.8	3.4	14	0.3	2.1	0.4	42	0.72	0.040	13
1160230	Soil	1.0	42.0	53.1	182	0.7	24.2	16.8	1123	3.70	103.7	3.6	2.4	20	0.7	1.8	0.4	42	1.29	0.055	14

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1160201	Soil	20	0.51	97	0.011	3	1.13	0.007	0.07	<0.1	0.15	6.4	0.1	0.11	3	0.8	<0.2
1160202	Soil	16	0.43	94	0.010	5	0.85	0.008	0.06	<0.1	0.24	3.1	0.1	0.18	2	0.8	<0.2
1160203	Soil	20	0.77	424	0.007	3	1.67	0.005	0.03	<0.1	0.10	22.4	<0.1	0.09	8	0.8	<0.2
1160204	Soil	26	0.49	187	0.010	2	1.57	0.006	0.06	<0.1	0.11	5.2	0.1	<0.05	4	1.0	<0.2
1160205	Soil	19	0.23	133	0.011	2	1.22	0.005	0.07	0.1	0.10	4.6	0.2	<0.05	5	<0.5	<0.2
1160206	Soil	9	0.37	130	0.004	1	0.81	0.004	0.05	<0.1	0.23	43.5	0.1	<0.05	3	0.8	<0.2
1160207	Soil	20	0.49	141	0.009	2	1.53	0.005	0.06	<0.1	0.14	7.6	0.1	<0.05	5	<0.5	<0.2
1160208	Soil	18	0.39	180	0.005	3	1.20	0.006	0.08	<0.1	0.15	4.4	0.1	0.12	3	0.8	<0.2
1160209	Soil	15	0.35	85	0.004	<1	0.91	0.008	0.05	<0.1	0.07	8.4	<0.1	0.06	3	<0.5	<0.2
1160210	Soil	17	0.76	112	0.013	3	1.07	0.008	0.08	<0.1	0.10	5.1	0.2	0.05	3	<0.5	<0.2
1160211	Soil	15	0.51	114	0.006	4	1.07	0.006	0.08	<0.1	0.11	3.1	0.1	0.11	3	1.0	<0.2
1160212	Soil	19	0.52	134	0.007	4	1.19	0.006	0.08	<0.1	0.10	3.6	0.1	0.12	3	1.1	<0.2
1160213	Soil	24	0.54	131	0.009	2	1.61	0.005	0.07	<0.1	0.07	4.9	0.1	<0.05	4	<0.5	<0.2
1160214	Soil	27	0.37	166	0.007	1	2.15	0.004	0.06	0.1	0.11	5.1	0.2	<0.05	5	<0.5	<0.2
1160215	Soil	19	0.24	173	0.031	<1	1.24	0.004	0.04	0.2	0.03	2.1	0.3	<0.05	6	<0.5	<0.2
1160216	Soil	17	0.44	136	0.007	3	1.13	0.006	0.08	<0.1	0.14	5.2	0.1	0.07	3	<0.5	<0.2
1160217	Soil	18	0.51	134	0.007	3	1.13	0.006	0.08	<0.1	0.15	4.4	<0.1	0.07	3	0.6	<0.2
1160218	Soil	21	0.49	161	0.009	3	1.30	0.007	0.07	<0.1	0.13	4.6	0.1	0.07	4	0.6	<0.2
1160219	Soil	20	0.46	115	0.010	2	1.13	0.007	0.07	<0.1	0.11	3.5	<0.1	0.08	3	0.6	<0.2
1160220	Soil	18	0.50	113	0.007	3	1.09	0.007	0.07	<0.1	0.12	3.4	<0.1	0.08	3	0.6	<0.2
1160221	Soil	21	0.44	118	0.011	1	1.20	0.008	0.07	<0.1	0.10	4.1	0.1	0.05	3	<0.5	<0.2
1160222	Soil	15	0.39	105	0.008	2	0.92	0.006	0.06	<0.1	0.25	4.0	<0.1	0.07	3	<0.5	<0.2
1160223	Soil	13	0.33	143	0.003	2	0.91	0.004	0.06	<0.1	0.10	4.5	<0.1	0.07	3	<0.5	<0.2
1160224	Soil	19	0.87	150	0.008	2	1.23	0.006	0.08	0.1	0.10	4.4	0.1	0.07	4	<0.5	<0.2
1160225	Soil	15	1.01	134	0.004	3	1.01	0.005	0.08	<0.1	0.14	6.2	0.1	0.09	3	<0.5	<0.2
1160226	Soil	10	0.27	143	0.002	1	0.69	0.003	0.06	<0.1	0.05	4.7	<0.1	<0.05	2	<0.5	<0.2
1160227	Soil	21	0.46	151	0.010	2	1.19	0.007	0.07	0.1	0.07	3.5	0.1	<0.05	3	0.6	<0.2
1160228	Soil	21	0.49	380	0.011	2	1.29	0.007	0.07	0.1	0.13	4.5	<0.1	0.08	4	0.7	<0.2
1160229	Soil	16	0.61	181	0.006	2	1.17	0.005	0.06	<0.1	0.12	5.6	<0.1	<0.05	3	<0.5	<0.2
1160230	Soil	20	0.92	177	0.012	2	1.20	0.008	0.06	0.1	0.09	5.1	<0.1	0.06	4	<0.5	<0.2

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Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1160231	Soil	0.9	62.8	42.0	102	1.0	25.6	22.3	1413	3.75	13.8	2.6	2.2	22	0.3	1.6	0.3	41	0.69	0.072	15
1160232	Soil	1.2	166.5	40.2	165	11.9	28.9	14.8	2837	4.72	20.4	2.3	3.0	58	0.9	31.3	0.4	23	3.39	0.038	12
1160233	Soil	1.4	101.9	50.5	140	0.5	26.1	17.1	1354	3.67	16.8	1.2	2.6	80	0.5	2.1	0.3	19	5.31	0.048	10
1160234	Soil	1.4	63.8	81.7	387	0.7	27.3	17.3	1713	4.45	19.7	1.6	3.5	14	0.9	2.9	0.4	28	0.37	0.035	16
1160235	Soil	1.6	81.1	64.1	158	0.5	32.7	19.2	1729	4.37	17.3	1.7	3.9	19	0.6	2.4	0.3	22	1.94	0.043	13
1160236	Soil	1.2	62.3	53.6	134	0.6	24.4	15.7	1174	3.29	15.9	1.1	3.6	107	0.5	2.9	0.3	15	6.66	0.043	10
1160237	Soil	1.6	57.5	60.2	165	0.6	28.2	14.3	1052	3.95	16.5	<0.5	2.4	27	0.5	2.5	0.4	25	2.35	0.068	10
1160238	Soil	0.9	44.6	34.1	112	0.4	25.8	12.7	916	3.18	10.3	<0.5	2.1	23	0.4	1.4	0.3	27	1.79	0.050	10
1160239	Soil	1.3	33.2	46.8	141	0.4	25.7	13.7	920	3.41	15.2	<0.5	3.4	15	0.3	1.5	0.3	24	0.30	0.026	10
1160240	Soil	0.9	76.5	28.2	77	1.2	25.6	14.7	1361	3.09	8.4	2.7	1.4	23	0.2	1.1	0.4	33	0.81	0.090	12
1160241	Soil	1.2	102.6	61.9	159	2.7	26.3	16.5	2166	4.43	16.9	3.1	2.6	13	0.2	3.8	0.6	34	0.29	0.091	16
1160242	Soil	1.5	36.6	26.0	94	0.7	19.2	17.0	2165	4.00	15.7	1.2	3.5	13	0.3	0.9	0.5	56	0.20	0.033	14
1160243	Soil	0.9	52.7	35.7	101	0.7	26.3	18.6	2692	4.46	11.7	3.0	3.4	15	0.2	1.0	0.4	39	0.24	0.058	18
1160244	Soil	1.3	58.9	63.2	165	0.7	20.6	14.1	2858	3.65	12.1	2.3	1.1	30	0.6	1.2	0.5	28	1.05	0.102	10
1160245	Soil	1.0	128.8	65.2	85	1.0	22.8	16.6	3136	3.98	11.3	5.2	2.9	16	0.2	2.1	0.6	32	0.40	0.058	14
1160246	Soil	1.1	44.6	33.3	88	0.2	13.6	12.5	2385	3.39	10.2	<0.5	2.1	14	0.1	0.6	0.5	45	0.25	0.041	11
1160247	Soil	1.4	38.1	54.1	133	0.8	16.3	13.7	1486	3.65	14.4	1.2	2.2	9	0.3	1.4	0.5	36	0.16	0.049	10
1160248	Soil	1.1	102.7	83.5	180	0.8	20.1	14.2	2736	3.60	27.2	2.1	1.2	24	0.7	1.4	0.5	29	0.93	0.081	10
1160249	Soil	0.9	69.9	33.9	137	1.0	27.2	12.9	929	3.21	25.8	2.4	2.2	20	0.4	1.9	0.4	35	0.56	0.072	16
1160250	Soil	1.0	57.3	31.9	131	0.6	27.7	13.1	818	3.31	16.7	2.5	3.1	20	0.3	1.6	0.3	34	0.43	0.068	16
1162201	Soil	1.3	94.8	68.0	203	1.4	25.6	16.4	1042	3.69	49.2	2.0	1.4	23	0.6	3.2	0.4	27	1.13	0.075	10
1162202	Soil	1.8	61.4	52.9	150	0.6	29.4	18.2	1342	3.63	16.2	<0.5	2.9	111	0.6	3.1	0.4	28	6.69	0.052	12
1162203	Soil	1.2	27.9	54.0	172	0.4	21.5	12.1	1191	2.73	18.3	<0.5	2.8	31	0.5	2.4	0.2	21	7.17	0.044	8
1162204	Soil	1.2	63.9	57.2	177	1.0	27.5	16.3	960	3.69	23.2	0.5	2.4	20	0.4	2.6	0.4	27	0.82	0.066	12
1162205	Soil	2.0	36.3	65.1	152	0.2	21.3	20.0	919	3.74	20.5	1.3	2.9	13	0.3	3.9	0.5	31	0.47	0.044	13
1162206	Soil	1.2	76.7	149.8	204	1.9	32.5	19.8	1100	4.10	27.6	3.0	4.8	9	0.4	6.2	0.4	24	0.21	0.046	18
1162207	Soil	1.4	31.7	118.6	326	2.4	20.6	12.6	374	4.27	27.2	1.5	5.0	7	0.3	5.8	0.6	40	0.06	0.026	16
1162208	Soil	1.3	38.9	128.0	304	1.6	23.7	24.3	870	3.32	24.8	2.0	3.3	12	0.6	4.0	0.4	25	0.35	0.038	14
1162209	Soil	1.8	36.6	106.5	214	1.3	25.2	19.5	1406	4.90	20.2	1.4	4.0	7	0.8	2.1	0.4	48	0.08	0.033	13
1162210	Soil	2.0	90.8	560.0	915	5.5	29.8	16.4	1822	4.35	23.7	1.8	3.1	17	3.3	5.7	0.5	30	0.38	0.058	17

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Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1160231	Soil	21	0.45	201	0.008	2	1.37	0.007	0.06	0.1	0.11	5.6	<0.1	<0.05	4	<0.5	<0.2
1160232	Soil	14	1.29	212	0.005	4	0.91	0.006	0.07	<0.1	0.14	5.1	0.1	0.07	3	<0.5	<0.2
1160233	Soil	13	1.76	145	0.003	3	0.93	0.007	0.10	<0.1	0.16	4.7	0.1	0.09	3	<0.5	<0.2
1160234	Soil	17	0.41	211	0.004	2	1.19	0.004	0.08	<0.1	0.14	4.8	0.1	<0.05	3	<0.5	<0.2
1160235	Soil	12	1.30	118	0.003	3	0.95	0.006	0.12	<0.1	0.13	5.4	0.2	0.05	3	<0.5	<0.2
1160236	Soil	10	2.21	99	0.004	5	0.83	0.007	0.11	<0.1	0.11	4.4	0.1	0.06	2	<0.5	<0.2
1160237	Soil	16	1.39	117	0.004	3	0.97	0.005	0.08	<0.1	0.12	4.3	<0.1	<0.05	3	0.7	<0.2
1160238	Soil	18	1.10	131	0.006	3	1.07	0.009	0.07	0.1	0.10	4.1	0.1	<0.05	3	0.5	<0.2
1160239	Soil	16	0.35	187	0.004	4	1.05	0.005	0.09	<0.1	0.12	5.0	0.1	<0.05	3	1.1	<0.2
1160240	Soil	24	0.59	156	0.009	3	1.48	0.008	0.06	<0.1	0.08	2.6	<0.1	0.06	4	1.0	0.2
1160241	Soil	28	0.44	168	0.005	1	1.84	0.006	0.07	<0.1	0.15	5.6	0.1	<0.05	4	0.7	<0.2
1160242	Soil	29	0.44	190	0.018	2	1.89	0.009	0.06	0.2	0.04	2.9	0.1	<0.05	6	<0.5	<0.2
1160243	Soil	26	0.41	224	0.007	2	1.95	0.007	0.07	0.1	0.10	5.9	0.1	<0.05	5	1.2	<0.2
1160244	Soil	20	0.42	162	0.009	4	1.13	0.007	0.07	<0.1	0.11	3.6	0.1	0.08	3	<0.5	0.2
1160245	Soil	23	0.42	121	0.013	3	1.16	0.008	0.08	<0.1	0.07	5.2	<0.1	<0.05	4	<0.5	<0.2
1160246	Soil	22	0.33	132	0.011	2	1.46	0.005	0.06	0.2	0.04	2.5	0.1	<0.05	5	<0.5	<0.2
1160247	Soil	19	0.27	126	0.006	2	1.32	0.004	0.07	0.1	0.04	2.8	0.1	<0.05	5	0.6	<0.2
1160248	Soil	20	0.42	144	0.011	2	1.09	0.005	0.06	<0.1	0.12	3.6	<0.1	0.07	3	1.1	<0.2
1160249	Soil	23	0.55	126	0.015	3	1.29	0.007	0.08	0.1	0.15	4.4	0.1	<0.05	4	1.0	<0.2
1160250	Soil	23	0.52	118	0.018	3	1.22	0.008	0.08	0.1	0.10	4.9	0.1	<0.05	4	1.3	<0.2
1162201	Soil	16	0.49	315	0.004	3	1.11	0.005	0.09	<0.1	0.17	4.0	0.1	0.06	3	0.8	<0.2
1162202	Soil	15	1.09	177	0.006	4	1.11	0.007	0.13	<0.1	0.15	4.8	0.1	<0.05	3	0.7	<0.2
1162203	Soil	11	4.26	91	0.004	7	0.88	0.008	0.13	<0.1	0.24	3.9	0.2	<0.05	2	0.8	<0.2
1162204	Soil	16	0.42	143	0.005	5	1.13	0.005	0.13	<0.1	0.17	4.6	0.2	<0.05	3	1.3	<0.2
1162205	Soil	19	0.34	73	0.010	2	0.96	0.004	0.08	0.1	0.04	2.6	<0.1	<0.05	3	<0.5	<0.2
1162206	Soil	14	0.34	387	0.005	2	0.93	0.003	0.08	<0.1	0.13	4.7	0.1	<0.05	3	<0.5	<0.2
1162207	Soil	22	0.36	79	0.010	3	1.60	0.004	0.08	<0.1	0.09	2.4	0.2	<0.05	5	0.5	<0.2
1162208	Soil	14	0.37	96	0.008	3	0.90	0.004	0.07	0.1	0.08	3.6	0.1	<0.05	3	0.6	<0.2
1162209	Soil	22	0.26	121	0.011	2	1.49	0.004	0.05	0.1	0.10	4.6	0.2	<0.05	5	1.0	<0.2
1162210	Soil	20	0.34	166	0.003	3	1.45	0.004	0.10	0.1	0.22	5.4	0.2	<0.05	4	0.8	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1162211	Soil	1.5	69.9	133.0	352	2.1	29.1	17.6	1069	3.93	25.5	0.6	3.5	15	0.8	4.6	0.5	28	0.56	0.051	15
1162212	Soil	1.0	49.5	55.8	152	0.7	20.6	13.0	1109	2.82	14.4	1.5	2.3	54	0.6	2.7	0.3	19	5.00	0.051	11
1162213	Soil	1.2	56.6	53.9	158	0.6	24.2	14.8	1064	3.42	26.7	1.4	1.8	65	0.5	2.9	0.3	22	4.96	0.049	11
1162214	Soil	1.1	70.9	60.8	244	1.3	27.1	15.4	1043	4.01	524.8	12.3	4.3	12	0.4	4.6	0.4	37	0.19	0.040	20
1162215	Soil	1.3	40.8	53.4	142	0.7	23.2	14.4	1102	3.89	32.2	1.7	4.4	10	0.2	2.2	0.4	41	0.19	0.035	18
1162216	Soil	1.4	65.5	86.4	211	0.8	35.8	20.8	1681	4.68	39.1	2.6	4.9	13	0.5	3.2	0.5	32	0.36	0.050	19
1162217	Soil	1.1	38.5	157.1	292	2.0	23.3	12.5	1160	3.41	28.6	1.5	2.4	24	1.0	2.2	0.3	35	0.83	0.067	12
1162218	Soil	1.3	32.3	35.3	139	0.4	31.2	15.1	1076	3.98	16.2	1.2	5.3	11	0.4	1.2	0.3	55	0.15	0.030	17
1162219	Soil	1.4	55.1	76.1	157	0.8	26.5	16.2	964	3.62	36.2	1.9	2.8	21	0.4	2.6	0.4	27	0.64	0.039	14
1162220	Soil	1.3	72.1	143.4	198	1.2	26.8	14.9	1297	3.98	27.6	0.9	3.6	18	0.5	3.4	0.5	23	1.47	0.048	14
1162221	Soil	1.4	64.2	123.7	187	1.3	25.0	15.0	1469	4.23	40.3	1.3	2.4	19	0.6	3.2	0.5	41	0.67	0.073	16
1162222	Soil	1.4	19.5	47.4	107	0.2	11.1	8.1	392	2.83	16.6	0.7	3.5	7	0.4	2.1	0.5	44	0.13	0.023	16
1162223	Soil	1.5	85.2	75.4	288	0.8	30.3	25.0	1534	4.04	18.2	2.9	2.2	24	0.9	2.8	0.7	23	2.12	0.064	12
1162224	Soil	1.1	32.5	30.3	108	0.4	19.6	11.4	821	2.81	9.3	<0.5	1.0	39	0.3	1.3	0.3	21	1.20	0.075	7
1162225	Soil	1.5	84.3	153.5	150	0.8	32.3	62.6	3243	8.88	16.7	<0.5	2.8	19	0.3	3.7	0.4	182	0.49	0.088	13
1162226	Soil	1.4	64.2	235.5	111	0.8	22.9	36.4	1395	5.62	14.4	<0.5	3.3	19	0.3	1.3	0.4	131	0.37	0.041	15
1162227	Soil	2.2	117.7	372.7	451	2.9	28.0	24.8	1988	5.86	34.4	<0.5	3.4	18	1.1	7.2	0.7	70	0.55	0.046	13
1162228	Soil	1.3	73.6	39.8	169	0.7	27.3	15.3	755	3.64	19.9	<0.5	3.6	15	0.5	2.7	0.4	27	0.51	0.042	15
1162229	Soil	0.7	39.3	77.3	115	0.3	24.8	19.6	884	3.19	26.8	1.2	6.8	2	0.2	2.8	0.5	14	0.06	0.030	25
1162230	Soil	2.1	55.8	54.8	173	0.3	35.0	18.7	1326	4.45	19.0	0.5	4.3	28	0.4	2.1	0.4	26	1.42	0.042	12
1162231	Soil	1.2	65.8	84.9	231	2.1	35.3	15.7	855	3.43	35.3	1.3	4.0	15	0.5	5.4	0.5	20	0.59	0.062	18
1162232	Soil	1.3	48.7	41.3	192	0.7	24.9	13.7	881	3.28	18.3	0.7	2.5	20	0.7	2.8	0.3	25	0.70	0.057	12
1162233	Soil	1.1	43.8	39.4	196	0.6	22.7	13.1	824	3.18	15.2	<0.5	1.5	28	0.8	2.0	0.3	30	1.10	0.068	11
1162234	Soil	1.4	40.3	65.4	172	0.8	29.2	15.0	1212	3.95	21.8	0.7	3.0	20	0.4	3.6	0.4	32	0.78	0.040	14
1162235	Soil	1.0	78.2	291.0	690	22.2	35.1	17.2	2951	4.27	40.5	1.0	5.7	11	3.2	20.1	0.4	19	0.87	0.078	14
1162236	Soil	1.5	44.2	112.2	230	1.4	26.2	18.0	1989	4.66	24.8	<0.5	2.3	23	0.9	2.9	0.5	27	0.81	0.050	11
1162237	Soil	0.9	45.1	38.7	136	0.6	21.7	12.8	935	3.18	11.7	<0.5	1.8	25	0.4	1.5	0.3	24	1.09	0.064	9
1162238	Soil	1.8	56.7	154.3	248	1.2	31.5	21.7	1808	4.96	26.5	1.6	4.0	14	0.7	3.8	0.6	29	0.38	0.038	17
1162239	Soil	1.0	54.7	154.7	418	1.3	29.9	17.8	1511	4.35	66.5	2.3	4.2	13	1.2	4.0	0.5	25	0.77	0.033	15
1162240	Soil	1.1	78.0	70.3	140	0.9	27.9	15.7	1115	3.88	18.2	2.5	3.2	39	0.3	3.7	0.4	28	2.24	0.040	13

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Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1162211	Soil	16	0.47	88	0.005	3	1.08	0.005	0.08	0.1	0.18	5.2	0.1	<0.05	3	0.7	<0.2
1162212	Soil	11	1.99	74	0.006	4	0.75	0.006	0.07	<0.1	0.12	3.7	<0.1	<0.05	2	0.7	<0.2
1162213	Soil	11	1.62	95	0.006	4	0.92	0.005	0.09	<0.1	0.13	3.7	<0.1	<0.05	2	0.9	<0.2
1162214	Soil	23	0.43	234	0.006	1	1.57	0.005	0.08	0.3	0.14	6.2	0.1	<0.05	4	1.0	<0.2
1162215	Soil	20	0.40	213	0.005	1	1.67	0.004	0.07	<0.1	0.09	4.8	0.2	<0.05	5	<0.5	<0.2
1162216	Soil	15	0.56	172	0.004	2	1.34	0.005	0.11	<0.1	0.14	6.3	0.2	<0.05	3	0.9	<0.2
1162217	Soil	19	0.49	119	0.011	3	1.09	0.007	0.06	0.1	0.13	4.5	<0.1	<0.05	3	1.2	<0.2
1162218	Soil	26	0.44	220	0.016	2	1.95	0.006	0.06	0.2	0.06	5.3	0.2	<0.05	5	<0.5	<0.2
1162219	Soil	15	0.39	108	0.006	4	1.07	0.005	0.09	0.1	0.10	4.2	0.1	<0.05	3	0.6	<0.2
1162220	Soil	11	1.00	90	0.005	3	0.86	0.005	0.08	<0.1	0.12	4.6	<0.1	<0.05	2	1.2	<0.2
1162221	Soil	20	0.42	200	0.008	2	1.48	0.005	0.08	0.1	0.16	5.6	0.1	<0.05	4	1.0	<0.2
1162222	Soil	12	0.19	98	0.008	<1	0.98	0.003	0.06	0.1	0.02	1.5	0.1	<0.05	5	<0.5	<0.2
1162223	Soil	14	1.30	110	0.004	3	1.04	0.005	0.08	<0.1	0.10	3.6	0.1	0.05	3	1.5	<0.2
1162224	Soil	14	0.47	265	0.005	3	0.89	0.006	0.06	<0.1	0.08	2.2	<0.1	0.07	2	<0.5	<0.2
1162225	Soil	30	1.00	322	0.012	2	2.45	0.010	0.06	0.1	0.10	20.9	<0.1	0.05	9	0.8	<0.2
1162226	Soil	29	0.62	513	0.012	1	2.03	0.008	0.04	0.1	0.06	10.8	0.1	<0.05	7	0.5	<0.2
1162227	Soil	14	0.67	183	0.007	3	1.32	0.003	0.05	<0.1	0.16	8.4	<0.1	<0.05	4	0.9	<0.2
1162228	Soil	17	0.64	92	0.006	1	1.14	0.004	0.06	<0.1	0.05	3.2	<0.1	<0.05	3	<0.5	<0.2
1162229	Soil	10	0.38	42	0.002	2	0.80	0.002	0.06	<0.1	0.04	3.3	<0.1	<0.05	2	<0.5	<0.2
1162230	Soil	15	0.91	102	0.002	4	1.19	0.006	0.10	<0.1	0.10	5.5	0.1	<0.05	3	0.6	<0.2
1162231	Soil	11	0.41	81	0.004	1	0.74	0.003	0.08	<0.1	0.11	3.7	<0.1	<0.05	2	0.5	<0.2
1162232	Soil	15	0.36	102	0.007	2	0.87	0.005	0.08	<0.1	0.07	3.8	<0.1	<0.05	2	0.9	<0.2
1162233	Soil	18	0.48	147	0.009	3	1.16	0.005	0.08	<0.1	0.08	3.4	<0.1	<0.05	3	0.8	<0.2
1162234	Soil	18	0.55	141	0.007	2	1.19	0.006	0.08	0.1	0.12	4.2	0.1	<0.05	3	<0.5	<0.2
1162235	Soil	10	0.56	147	0.002	2	0.73	0.002	0.07	<0.1	0.25	8.0	<0.1	<0.05	1	0.9	<0.2
1162236	Soil	16	0.44	169	0.006	2	0.99	0.005	0.07	<0.1	0.10	3.9	0.1	<0.05	3	1.0	<0.2
1162237	Soil	15	0.48	130	0.007	3	1.04	0.005	0.08	<0.1	0.07	3.3	<0.1	0.05	3	0.8	<0.2
1162238	Soil	16	0.46	171	0.003	4	1.34	0.003	0.09	<0.1	0.15	5.7	0.1	<0.05	4	<0.5	<0.2
1162239	Soil	15	0.71	123	0.004	2	1.08	0.003	0.08	<0.1	0.13	5.3	<0.1	<0.05	3	<0.5	<0.2
1162240	Soil	16	1.01	128	0.008	2	1.06	0.005	0.08	<0.1	0.15	4.9	0.1	<0.05	3	0.6	<0.2

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1162241	Soil	0.9	34.0	40.4	137	0.3	29.5	18.0	1417	5.12	27.7	<0.5	3.0	22	0.5	1.3	0.2	104	0.69	0.061	13
1162242	Soil	1.3	78.8	39.0	102	1.2	25.3	17.9	729	3.18	39.2	1.1	2.5	24	0.2	2.5	0.5	43	0.87	0.054	14
1162243	Soil	1.7	58.9	463.9	345	2.6	25.7	33.5	1536	4.23	52.8	<0.5	3.3	21	1.1	4.7	0.8	44	1.41	0.066	14
1162244	Soil	1.5	65.1	258.6	251	1.9	29.2	19.5	1543	4.76	198.7	2.0	2.5	23	0.9	3.1	0.6	51	1.56	0.055	13
1162245	Soil	1.1	79.8	65.3	164	0.8	25.5	15.6	1172	3.80	18.8	<0.5	3.2	103	0.6	4.4	0.3	22	7.13	0.042	11
1162246	Soil	1.5	69.8	149.9	185	1.2	27.4	15.8	1883	4.36	21.5	<0.5	3.2	25	0.4	2.7	0.4	30	0.89	0.070	15
1162247	Soil	1.6	66.9	51.5	193	0.5	30.0	17.0	1475	4.26	17.3	2.2	2.5	20	0.6	2.2	0.3	29	0.64	0.065	14
1162248	Soil	1.8	82.4	248.7	1696	0.5	32.3	17.9	1477	3.76	23.4	1.1	2.5	32	5.5	2.8	0.3	30	2.76	0.062	13
1162249	Soil	2.3	89.0	63.9	148	1.2	34.6	22.4	910	5.27	33.9	4.5	4.7	22	0.2	4.4	0.6	32	0.66	0.061	16
1162250	Soil	2.1	100.1	50.6	109	0.8	27.1	20.1	719	4.36	28.5	3.1	4.7	9	0.2	3.5	0.5	41	0.10	0.060	19
1162251	Soil	1.0	53.4	72.6	142	5.7	22.2	13.6	1520	4.16	24.3	<0.5	2.6	12	0.4	2.7	0.5	35	0.24	0.084	13
1162252	Soil	2.1	81.1	381.7	264	9.5	33.0	24.7	2826	7.08	69.1	12.2	5.1	9	1.5	10.1	2.5	34	0.16	0.067	19
1162253	Soil	2.6	40.2	126.6	86	4.7	14.2	9.0	329	2.95	44.1	4.4	3.5	16	0.2	8.5	1.1	20	0.51	0.060	11
1162254	Soil	2.0	58.0	67.9	152	3.7	23.0	15.1	815	3.62	32.6	4.0	3.2	17	0.2	6.5	0.7	28	0.64	0.057	12
1162255	Soil	1.5	81.9	52.0	151	3.6	22.4	14.2	797	3.31	21.1	2.3	1.7	26	0.3	4.4	0.5	25	1.07	0.092	10
1162256	Soil	1.0	54.0	31.9	111	1.4	21.5	11.2	987	2.72	12.3	<0.5	1.5	26	0.8	2.0	0.3	46	0.96	0.066	11
1162257	Soil	1.7	36.0	79.5	148	0.3	28.4	16.0	308	3.50	12.6	<0.5	4.6	10	0.6	1.0	0.3	79	0.13	0.020	13
1162258	Soil	1.7	35.8	47.7	88	0.2	16.9	11.8	332	3.33	14.2	<0.5	3.5	12	0.4	1.6	0.3	60	0.19	0.026	12
1162259	Soil	1.5	62.3	84.6	184	0.9	28.2	18.3	974	3.96	17.3	1.9	3.0	22	0.8	2.6	0.5	40	0.76	0.037	15
1162260	Soil	1.4	61.9	67.5	154	0.9	24.6	15.9	1465	4.15	18.7	2.7	2.0	27	0.7	2.9	0.5	26	1.04	0.055	14
1162261	Soil	7.1	101.7	86.9	114	3.6	48.4	46.1	316	6.44	73.2	7.0	5.2	17	0.2	17.8	1.7	12	0.51	0.062	18
1162262	Soil	3.1	76.6	252.3	256	2.5	39.4	33.9	740	4.62	73.6	6.0	3.6	21	0.8	9.2	1.9	18	0.86	0.060	14
1162263	Soil	0.8	45.6	38.2	98	0.9	23.4	15.5	1003	4.27	23.9	2.2	3.0	25	0.2	2.5	0.8	15	1.09	0.064	11
1162264	Soil	1.3	75.1	59.5	166	1.0	27.7	17.0	1072	3.79	15.7	4.0	2.6	20	0.4	1.8	0.5	37	0.63	0.059	13
1162265	Soil	1.9	60.0	58.5	175	0.5	30.9	17.7	1183	3.58	16.9	1.3	3.9	97	0.6	2.4	0.4	19	6.72	0.039	9
1162266	Soil	1.6	74.5	72.4	186	0.7	29.7	19.7	1327	4.22	18.6	2.8	2.5	25	0.5	2.8	0.4	26	1.69	0.045	13
1162267	Soil	1.5	34.6	43.1	147	<0.1	20.5	16.3	724	4.65	18.1	<0.5	4.7	8	0.2	2.3	0.5	39	0.19	0.031	18
1162268	Soil	1.8	44.6	41.8	137	0.3	25.4	13.1	728	3.68	14.8	1.2	2.6	24	0.3	1.5	0.3	31	0.74	0.038	9
1162269	Soil	2.0	74.4	104.0	253	0.8	28.3	20.1	1313	4.41	21.2	2.8	5.1	8	0.6	3.3	0.4	26	0.17	0.026	17
1162270	Soil	1.4	50.6	48.2	203	0.8	23.7	16.8	1059	3.43	24.5	1.7	1.5	28	0.6	2.7	0.4	28	1.18	0.068	11

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1162241	Soil	22	0.87	179	0.012	2	2.11	0.006	0.05	0.1	0.05	7.7	<0.1	<0.05	7	<0.5	<0.2
1162242	Soil	23	0.61	178	0.019	2	1.39	0.009	0.07	0.1	0.10	4.4	0.1	<0.05	4	1.1	<0.2
1162243	Soil	16	0.97	114	0.015	2	1.12	0.006	0.07	0.1	0.13	5.7	<0.1	<0.05	4	<0.5	<0.2
1162244	Soil	20	1.05	165	0.007	2	1.43	0.006	0.10	<0.1	0.17	7.2	0.1	<0.05	4	1.1	<0.2
1162245	Soil	12	2.08	102	0.006	4	0.93	0.007	0.09	<0.1	0.14	4.7	0.1	<0.05	3	<0.5	<0.2
1162246	Soil	17	0.54	245	0.003	2	1.39	0.004	0.09	<0.1	0.17	6.1	0.1	<0.05	4	1.6	<0.2
1162247	Soil	18	0.48	172	0.006	3	1.26	0.005	0.12	0.1	0.12	4.5	0.2	<0.05	3	0.7	<0.2
1162248	Soil	17	1.60	102	0.009	4	1.12	0.007	0.11	0.1	0.13	4.4	0.1	<0.05	3	0.6	<0.2
1162249	Soil	22	0.49	161	0.005	3	1.56	0.007	0.11	<0.1	0.15	4.7	0.2	<0.05	4	0.7	<0.2
1162250	Soil	25	0.37	147	0.007	2	2.02	0.005	0.07	0.1	0.17	4.3	0.2	<0.05	5	1.4	<0.2
1162251	Soil	24	0.36	110	0.006	<1	1.50	0.004	0.07	0.1	0.10	3.4	0.1	<0.05	5	<0.5	<0.2
1162252	Soil	21	0.35	126	0.006	2	1.64	0.004	0.10	<0.1	0.21	6.0	0.2	<0.05	5	1.3	0.4
1162253	Soil	11	0.22	89	0.002	1	0.71	0.004	0.07	<0.1	0.17	2.5	0.1	0.07	2	1.0	<0.2
1162254	Soil	17	0.43	112	0.003	1	1.16	0.004	0.08	<0.1	0.12	3.6	0.1	<0.05	4	0.8	<0.2
1162255	Soil	15	0.42	148	0.003	1	1.15	0.005	0.07	<0.1	0.20	3.9	0.1	0.08	3	1.2	<0.2
1162256	Soil	21	0.42	162	0.013	1	1.31	0.005	0.05	<0.1	0.10	3.4	0.1	0.06	4	1.0	<0.2
1162257	Soil	31	0.47	177	0.041	2	2.30	0.009	0.06	0.2	0.05	3.6	0.2	<0.05	7	0.6	<0.2
1162258	Soil	21	0.30	185	0.011	1	1.49	0.004	0.07	0.1	0.04	2.5	0.1	<0.05	6	<0.5	<0.2
1162259	Soil	21	0.56	219	0.011	2	1.18	0.007	0.07	0.1	0.12	4.7	0.1	<0.05	3	1.0	<0.2
1162260	Soil	18	0.52	144	0.008	3	1.10	0.005	0.07	<0.1	0.13	3.6	0.1	<0.05	3	<0.5	<0.2
1162261	Soil	10	0.22	53	0.003	2	0.53	0.003	0.07	<0.1	0.28	2.5	0.3	0.08	1	1.6	0.5
1162262	Soil	12	0.32	65	0.006	2	0.68	0.004	0.07	<0.1	0.17	4.2	0.1	0.07	2	<0.5	0.3
1162263	Soil	9	0.30	63	0.006	3	0.59	0.004	0.06	<0.1	0.09	3.7	<0.1	0.08	2	<0.5	0.3
1162264	Soil	22	0.55	134	0.010	2	1.25	0.005	0.07	0.1	0.15	4.8	<0.1	<0.05	4	1.0	<0.2
1162265	Soil	12	2.00	112	0.004	4	0.94	0.007	0.13	<0.1	0.13	4.8	0.1	0.08	2	<0.5	<0.2
1162266	Soil	16	1.08	107	0.005	4	1.09	0.005	0.08	<0.1	0.13	4.3	<0.1	0.08	3	<0.5	<0.2
1162267	Soil	16	0.34	126	0.003	2	1.32	0.003	0.09	<0.1	0.02	2.4	0.1	<0.05	4	<0.5	<0.2
1162268	Soil	16	0.38	141	0.003	3	1.16	0.004	0.09	<0.1	0.08	3.5	<0.1	<0.05	4	<0.5	<0.2
1162269	Soil	14	0.45	86	0.003	2	1.20	0.003	0.07	<0.1	0.12	5.7	0.1	<0.05	3	<0.5	<0.2
1162270	Soil	17	0.52	105	0.010	4	0.99	0.008	0.07	0.1	0.09	3.3	<0.1	0.09	3	0.6	<0.2

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Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1162271	Soil	1.1	64.9	311.7	924	2.7	18.0	48.1	4498	10.57	726.9	6.7	2.7	17	3.0	4.6	0.3	98	0.40	0.042	10
1162272	Soil	1.1	48.1	116.0	199	0.9	21.5	22.7	1349	4.52	36.8	1.6	1.7	24	0.9	2.7	0.3	44	1.15	0.065	13
1162273	Soil	1.1	75.3	128.5	258	1.2	26.2	23.5	1165	4.81	22.6	2.0	2.9	18	0.8	3.1	0.3	56	1.04	0.044	13
1162274	Soil	1.5	62.5	101.2	157	0.9	26.4	17.1	1770	5.11	21.6	2.0	4.1	12	0.3	2.5	0.4	51	0.49	0.032	18
1162275	Soil	1.7	55.4	62.5	173	0.8	35.4	21.2	1502	4.46	21.0	2.4	3.8	33	0.5	2.6	0.3	27	2.52	0.041	14
1162276	Soil	1.5	48.6	108.0	294	1.4	29.3	19.9	1205	4.40	28.8	2.1	4.0	16	0.9	3.3	0.6	30	1.82	0.038	14
1162277	Soil	1.5	56.9	36.0	270	0.6	25.9	18.1	1559	3.98	16.9	2.2	1.1	35	1.3	2.5	0.5	47	1.51	0.086	10
1162278	Soil	1.8	68.4	59.3	92	1.5	34.1	37.7	843	4.67	70.0	11.6	5.7	9	0.3	6.7	3.8	23	0.34	0.046	16
1162279	Soil	1.6	69.3	147.9	295	1.0	27.7	17.1	1324	4.86	27.5	3.0	2.8	21	0.8	2.7	0.5	41	1.19	0.051	13
1162280	Soil	1.1	86.0	57.4	188	1.7	22.1	18.0	1338	4.26	20.1	4.7	1.8	28	0.7	6.5	1.3	41	1.36	0.067	12
1162281	Soil	1.1	70.0	278.2	1819	1.1	24.6	13.1	1124	4.05	113.9	3.2	1.6	29	4.0	3.8	0.4	35	3.98	0.080	10
1162282	Soil	0.9	304.6	419.1	278	1.1	45.0	25.9	4619	8.72	10.0	3.0	1.9	59	1.0	3.8	0.5	77	3.21	0.173	5
1162283	Soil	1.7	69.6	63.9	339	0.3	34.2	17.7	1602	4.69	19.7	2.4	5.2	18	1.4	2.1	0.4	33	0.91	0.033	19
1162284	Soil	1.5	63.8	47.4	123	0.5	32.0	17.0	1757	4.53	16.7	2.9	3.6	15	0.3	1.7	0.3	36	0.36	0.039	17
1162285	Soil	1.3	115.1	53.0	217	0.6	26.4	17.2	1284	3.42	15.1	1.7	2.5	106	0.6	2.6	0.3	20	7.44	0.045	9
1162286	Soil	1.7	141.8	66.8	209	1.2	38.1	20.8	1554	4.64	19.5	2.7	3.9	21	0.8	3.4	0.4	25	1.66	0.053	13
1162287	Soil	1.4	62.2	107.5	180	1.0	28.8	17.1	1388	4.20	20.5	2.4	2.8	20	0.4	3.1	0.4	28	0.80	0.048	13
1162288	Soil	1.4	49.4	55.7	166	0.5	27.6	15.2	1447	4.47	17.3	2.4	2.5	19	0.6	1.9	0.4	33	0.63	0.054	13
1162289	Soil	1.0	46.5	36.1	123	0.6	18.7	11.5	1043	2.99	21.4	1.5	1.4	19	0.3	1.8	0.3	24	0.79	0.054	9
1162290	Soil	0.9	67.7	50.2	129	3.1	27.5	17.9	622	3.09	22.5	5.6	2.3	28	0.3	3.1	0.7	29	0.91	0.077	11
1162291	Soil	1.9	81.1	71.2	212	1.0	34.3	20.9	1314	4.38	23.3	3.4	5.0	18	0.5	3.7	0.5	23	0.68	0.050	15
1162292	Soil	2.2	94.6	42.3	237	0.5	19.0	22.7	1085	6.52	65.8	2.7	6.8	5	0.6	2.9	3.4	41	0.05	0.040	29
1162293	Soil	1.1	131.8	62.9	112	2.0	24.5	19.0	2096	3.93	21.3	3.5	2.7	23	0.3	1.5	0.7	30	0.96	0.087	12
1162294	Soil	1.0	50.4	63.8	99	0.7	19.4	14.5	679	3.51	13.8	2.7	3.4	12	0.2	0.9	0.6	31	0.22	0.036	10
1162295	Soil	1.4	132.6	79.5	135	1.6	29.5	24.7	2469	4.59	67.1	11.5	2.3	18	0.4	3.8	1.2	31	0.47	0.095	16
1162296	Soil	1.2	51.6	108.2	475	0.7	23.9	16.8	1338	4.18	118.1	12.0	4.5	8	1.6	2.9	0.5	32	0.15	0.027	14
1162297	Soil	0.8	44.1	12.7	40	0.3	5.7	3.5	642	1.09	1.6	2.2	0.1	9	0.4	0.4	0.2	17	0.19	0.079	7
1162298	Soil	1.2	26.4	74.2	68	0.3	13.1	8.4	526	3.72	10.0	1.7	4.1	7	0.3	1.6	0.7	45	0.07	0.041	16
1162299	Soil	3.4	111.6	56.9	117	1.4	39.3	26.2	968	5.10	35.9	5.4	4.1	15	0.2	7.7	1.4	29	0.43	0.080	16
1162300	Soil	3.4	98.7	57.1	169	1.4	42.5	23.9	1072	4.79	37.1	6.7	5.0	15	0.5	9.3	0.8	22	1.33	0.061	16

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Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1162271	Soil	9	0.56	86	0.010	2	1.26	0.003	0.06	<0.1	0.22	12.4	0.2	0.09	6	<0.5	<0.2
1162272	Soil	16	0.56	161	0.009	3	1.14	0.005	0.06	<0.1	0.14	5.1	0.1	0.09	4	<0.5	<0.2
1162273	Soil	18	0.69	108	0.010	3	1.05	0.006	0.06	<0.1	0.14	8.2	0.1	0.06	3	<0.5	<0.2
1162274	Soil	19	0.50	172	0.009	1	1.29	0.005	0.06	<0.1	0.15	8.1	0.2	<0.05	4	0.7	<0.2
1162275	Soil	15	1.40	144	0.004	4	1.06	0.007	0.11	<0.1	0.18	6.6	0.2	0.06	3	<0.5	<0.2
1162276	Soil	17	1.21	129	0.006	2	1.07	0.006	0.06	<0.1	0.18	6.3	0.1	0.08	3	<0.5	<0.2
1162277	Soil	20	0.65	162	0.016	3	1.30	0.009	0.06	<0.1	0.09	3.0	<0.1	0.11	4	1.0	<0.2
1162278	Soil	17	0.59	101	0.007	1	1.14	0.003	0.05	<0.1	0.11	4.6	<0.1	<0.05	3	0.5	<0.2
1162279	Soil	18	0.68	347	0.009	3	1.12	0.005	0.06	<0.1	0.19	5.7	<0.1	<0.05	3	0.6	<0.2
1162280	Soil	18	0.58	439	0.011	3	1.29	0.007	0.06	<0.1	0.10	5.7	<0.1	0.06	4	<0.5	<0.2
1162281	Soil	17	2.39	85	0.010	3	1.03	0.007	0.07	<0.1	0.22	5.2	<0.1	0.11	3	0.7	<0.2
1162282	Soil	9	0.81	186	0.003	2	0.68	0.018	0.08	<0.1	0.21	14.6	<0.1	0.06	2	1.2	<0.2
1162283	Soil	20	0.67	238	0.005	2	1.47	0.005	0.11	<0.1	0.10	5.7	0.2	<0.05	4	<0.5	<0.2
1162284	Soil	22	0.57	286	0.009	2	1.41	0.008	0.09	0.3	0.15	5.1	0.1	<0.05	4	<0.5	<0.2
1162285	Soil	12	1.96	127	0.006	4	0.91	0.008	0.11	<0.1	0.12	4.2	0.1	0.10	3	<0.5	<0.2
1162286	Soil	16	1.06	133	0.004	4	1.19	0.006	0.12	<0.1	0.23	5.4	0.2	0.07	3	<0.5	<0.2
1162287	Soil	17	0.48	176	0.005	3	1.15	0.006	0.09	<0.1	0.14	4.3	0.1	0.06	3	<0.5	<0.2
1162288	Soil	19	0.46	184	0.008	2	1.18	0.005	0.07	<0.1	0.12	5.0	0.1	<0.05	3	<0.5	<0.2
1162289	Soil	14	0.41	122	0.006	1	0.90	0.004	0.05	<0.1	0.08	2.8	<0.1	<0.05	2	<0.5	<0.2
1162290	Soil	22	0.52	152	0.008	4	1.28	0.007	0.10	<0.1	0.14	3.8	0.1	<0.05	4	0.6	<0.2
1162291	Soil	15	0.65	97	0.005	2	1.01	0.005	0.10	<0.1	0.13	4.3	0.1	<0.05	3	<0.5	<0.2
1162292	Soil	18	0.20	72	0.013	<1	1.12	0.003	0.06	<0.1	0.03	2.1	0.1	<0.05	5	<0.5	0.6
1162293	Soil	21	0.44	154	0.007	3	1.36	0.006	0.07	<0.1	0.14	4.3	0.1	<0.05	4	<0.5	<0.2
1162294	Soil	20	0.42	104	0.006	2	1.23	0.004	0.09	<0.1	0.05	2.5	0.1	<0.05	5	<0.5	0.2
1162295	Soil	22	0.49	155	0.012	2	1.41	0.005	0.07	<0.1	0.13	4.1	<0.1	0.06	4	0.9	<0.2
1162296	Soil	19	0.36	138	0.005	2	1.33	0.003	0.05	0.1	0.09	3.0	0.1	<0.05	4	<0.5	<0.2
1162297	Soil	9	0.06	100	0.006	1	0.43	0.008	0.05	<0.1	0.09	0.6	<0.1	0.06	2	<0.5	<0.2
1162298	Soil	19	0.23	76	0.013	2	1.37	0.003	0.06	0.1	0.03	1.9	0.1	<0.05	6	<0.5	<0.2
1162299	Soil	20	0.42	117	0.007	2	1.37	0.004	0.08	0.1	0.15	4.3	0.2	<0.05	4	1.4	0.3
1162300	Soil	15	1.01	106	0.007	2	0.97	0.005	0.06	0.1	0.16	4.4	0.2	<0.05	3	1.3	0.3

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166719	Soil	1.1	21.0	22.6	115	<0.1	23.9	11.0	1603	3.89	8.2	2.4	3.5	9	0.3	1.2	0.3	38	0.11	0.046	16
1166720	Soil	1.2	87.0	14.3	53	0.1	14.8	9.1	801	2.59	6.5	1.9	2.3	11	0.1	0.7	0.4	47	0.15	0.034	17
1166721	Soil	1.5	96.7	67.5	268	0.2	31.9	20.3	2397	5.99	19.1	2.8	5.5	6	0.6	2.3	0.4	34	0.06	0.034	13
1166722	Soil	1.3	33.4	19.1	77	0.2	14.4	6.4	392	3.62	9.5	1.7	4.1	9	0.2	1.3	0.3	59	0.09	0.020	16
1166723	Soil	1.8	96.4	40.9	232	0.4	27.6	18.2	7225	4.43	7.2	1.9	1.6	35	1.5	1.8	0.6	29	1.08	0.100	16
1166724	Soil	1.6	76.4	48.9	170	0.6	29.6	16.9	1648	4.80	16.6	2.9	3.2	19	0.4	2.9	0.4	32	0.44	0.050	16
1166725	Soil	0.9	29.7	30.1	94	0.2	16.0	10.0	1320	3.34	7.7	3.3	2.0	18	0.2	1.2	0.3	35	0.43	0.069	14
1166726	Soil	1.0	78.8	24.7	132	0.4	19.3	11.6	1547	2.99	7.3	2.1	1.2	36	0.3	1.7	0.3	27	1.21	0.081	11
1166727	Soil	1.3	51.9	53.5	319	0.5	28.7	16.5	1578	4.18	14.6	4.6	3.1	21	0.8	2.7	0.3	30	0.51	0.079	15
1166728	Soil	1.4	37.6	159.2	334	1.0	20.2	13.3	2366	3.97	12.4	1.5	2.2	16	1.6	3.0	0.4	38	0.24	0.073	17
1166729	Soil	1.2	18.8	24.1	109	0.4	24.9	12.9	662	3.07	11.2	3.5	6.1	11	0.4	1.1	0.3	52	0.11	0.029	18
1166730	Soil	1.2	100.4	43.7	128	0.6	25.4	18.5	3416	4.89	9.4	2.9	3.6	17	0.3	2.0	0.4	23	0.41	0.050	19
1166731	Soil	0.9	59.8	40.6	75	0.1	26.9	20.0	4247	4.04	7.1	2.6	2.7	8	0.4	2.0	0.3	25	0.11	0.063	16
1166732	Soil	1.3	104.1	43.8	142	0.6	29.6	19.5	1879	4.04	16.6	3.1	3.0	23	0.3	2.0	0.6	29	0.62	0.078	16
1166733	Soil	0.9	56.1	30.1	128	0.4	28.6	12.0	915	3.08	11.8	4.7	2.8	23	0.3	1.4	0.3	38	0.72	0.053	16
1166734	Soil	1.4	85.2	61.8	247	0.6	26.0	14.5	1607	3.80	14.0	4.6	2.0	24	0.6	2.3	0.4	32	0.85	0.086	15
1166735	Soil	1.1	35.6	80.3	291	2.6	20.4	10.6	1308	3.96	13.2	6.5	3.8	8	0.9	2.7	0.5	38	0.08	0.038	16
1166736	Soil	1.4	29.7	34.2	120	0.1	18.4	10.8	1359	3.55	10.4	1.9	2.6	9	0.4	1.2	0.5	35	0.11	0.052	13
1166737	Soil	0.9	50.9	307.8	1270	2.8	32.7	26.7	4274	5.11	27.7	2.5	3.0	20	4.5	10.3	0.4	25	0.47	0.056	13
1166738	Soil	1.2	54.9	45.6	171	0.7	29.4	16.8	1725	4.43	15.0	1.9	4.3	10	0.7	1.6	0.4	35	0.11	0.056	15
1166739	Soil	1.1	99.9	47.3	124	0.5	26.4	14.3	1413	3.98	16.6	4.5	2.4	19	0.2	1.9	0.3	34	0.53	0.060	14
1166740	Soil	1.2	20.7	41.8	103	<0.1	14.5	10.2	610	3.32	11.3	1.9	4.6	9	0.1	1.7	0.4	41	0.10	0.024	18
1166741	Soil	1.0	145.2	36.1	135	1.1	24.8	16.9	1552	3.55	11.0	5.1	1.9	20	0.5	4.0	0.4	27	0.68	0.079	16
1166742	Soil	1.7	72.9	56.0	156	0.6	37.0	30.3	2654	6.25	18.6	3.2	3.1	14	0.5	3.6	0.5	80	0.47	0.051	14
1166743	Soil	1.2	75.2	141.0	283	3.6	25.7	18.7	1299	3.92	21.0	2.1	2.9	47	0.9	5.6	0.9	30	4.59	0.050	12
1166744	Soil	1.4	85.2	166.7	311	1.9	27.1	22.0	1914	4.90	28.8	3.0	2.2	43	1.0	4.7	0.4	51	3.28	0.067	11
1166745	Soil	1.7	552.8	247.7	348	2.6	27.3	54.9	6436	9.58	22.4	3.0	2.1	38	1.8	6.0	0.5	331	1.51	0.102	22
1166746	Soil	2.1	50.1	67.5	360	0.3	51.5	96.8	4740	8.43	31.3	0.9	3.5	15	1.7	2.6	1.1	40	0.19	0.070	10
1166747	Soil	1.0	81.9	66.2	111	1.2	22.7	14.6	973	3.15	19.6	3.7	2.5	20	0.3	2.2	0.9	32	0.66	0.068	12
1166748	Soil	1.0	30.7	47.5	107	0.5	18.1	11.5	591	3.52	11.5	2.6	3.8	12	0.2	1.1	0.4	54	0.22	0.036	13

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166719	Soil	25	0.49	110	0.016	1	1.49	0.005	0.07	0.1	0.02	3.0	0.1	<0.05	4	<0.5	<0.2
1166720	Soil	20	0.33	157	0.017	<1	1.45	0.006	0.05	0.2	0.02	2.4	0.1	<0.05	6	0.5	<0.2
1166721	Soil	22	0.38	141	0.004	3	1.73	0.004	0.08	<0.1	0.17	4.9	0.2	<0.05	4	0.6	<0.2
1166722	Soil	25	0.36	113	0.032	2	1.49	0.006	0.07	0.1	0.02	2.1	0.1	<0.05	7	<0.5	<0.2
1166723	Soil	24	0.75	243	0.009	2	1.53	0.007	0.08	<0.1	0.11	3.1	<0.1	0.07	4	1.2	<0.2
1166724	Soil	20	0.49	144	0.008	3	1.36	0.007	0.11	<0.1	0.13	6.1	0.1	<0.05	4	0.7	<0.2
1166725	Soil	20	0.38	114	0.011	2	1.29	0.006	0.09	<0.1	0.04	3.1	0.1	0.05	5	<0.5	<0.2
1166726	Soil	20	0.59	95	0.012	3	1.25	0.009	0.09	<0.1	0.07	3.4	<0.1	0.07	4	0.6	<0.2
1166727	Soil	20	0.54	100	0.009	3	1.22	0.007	0.10	<0.1	0.10	4.9	0.1	<0.05	3	0.5	<0.2
1166728	Soil	22	0.34	183	0.015	2	1.18	0.006	0.09	0.2	0.08	3.5	0.1	<0.05	4	<0.5	<0.2
1166729	Soil	30	0.46	137	0.031	2	1.97	0.007	0.06	0.2	0.03	3.4	0.1	<0.05	5	0.6	<0.2
1166730	Soil	16	0.37	121	0.006	2	0.88	0.006	0.11	<0.1	0.10	6.3	<0.1	<0.05	2	<0.5	<0.2
1166731	Soil	15	0.24	117	0.005	<1	0.94	0.004	0.09	<0.1	0.06	4.8	0.1	<0.05	3	<0.5	<0.2
1166732	Soil	27	0.58	111	0.010	2	1.60	0.008	0.10	<0.1	0.08	5.5	0.1	<0.05	4	0.8	<0.2
1166733	Soil	27	0.63	115	0.019	2	1.31	0.010	0.07	0.1	0.10	4.3	<0.1	<0.05	4	0.6	<0.2
1166734	Soil	23	0.63	123	0.013	2	1.17	0.010	0.09	<0.1	0.13	4.7	<0.1	<0.05	3	0.9	<0.2
1166735	Soil	23	0.30	124	0.009	1	1.52	0.004	0.06	0.1	0.08	3.0	0.1	<0.05	4	<0.5	<0.2
1166736	Soil	20	0.34	93	0.009	1	1.20	0.005	0.07	<0.1	0.04	3.0	0.1	<0.05	4	<0.5	<0.2
1166737	Soil	17	0.39	117	0.007	1	0.87	0.006	0.08	0.1	0.48	4.9	<0.1	<0.05	3	<0.5	<0.2
1166738	Soil	24	0.44	156	0.006	2	1.81	0.005	0.09	<0.1	0.06	4.0	0.1	<0.05	4	<0.5	<0.2
1166739	Soil	24	0.49	135	0.009	2	1.42	0.006	0.10	<0.1	0.13	4.8	0.1	<0.05	4	0.8	<0.2
1166740	Soil	20	0.33	121	0.009	2	1.37	0.005	0.09	0.1	0.03	2.0	0.1	<0.05	5	<0.5	<0.2
1166741	Soil	20	0.47	188	0.010	2	1.12	0.005	0.08	<0.1	0.13	3.7	<0.1	<0.05	3	<0.5	<0.2
1166742	Soil	19	0.53	241	0.006	3	1.38	0.007	0.08	<0.1	0.14	12.6	0.1	<0.05	5	0.6	<0.2
1166743	Soil	15	2.38	103	0.007	3	0.82	0.007	0.08	<0.1	0.16	5.2	0.1	<0.05	2	<0.5	<0.2
1166744	Soil	15	1.58	174	0.007	4	1.04	0.007	0.10	<0.1	0.16	7.5	0.2	<0.05	3	<0.5	<0.2
1166745	Soil	21	0.89	322	0.011	3	2.74	0.007	0.05	<0.1	0.26	36.4	0.3	0.06	11	2.2	<0.2
1166746	Soil	19	0.24	836	0.012	<1	0.98	0.005	0.05	0.1	0.05	3.6	0.2	<0.05	4	<0.5	<0.2
1166747	Soil	21	0.46	113	0.010	<1	1.19	0.008	0.06	<0.1	0.07	3.7	0.1	<0.05	4	0.7	<0.2
1166748	Soil	27	0.41	108	0.015	<1	1.53	0.005	0.05	0.2	0.05	2.6	0.1	<0.05	5	<0.5	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166749	Soil	1.4	44.2	95.0	79	0.3	18.6	17.2	1428	3.88	9.9	3.4	3.8	11	0.2	1.2	0.9	44	0.22	0.035	13
1166750	Soil	1.4	28.9	37.2	84	0.2	19.3	19.2	1389	4.80	19.8	2.1	5.0	11	0.2	0.9	0.5	53	0.17	0.031	14
1166840	Soil	1.7	104.0	102.4	212	1.2	32.4	25.6	2390	5.37	33.3	2.3	4.1	21	0.7	2.8	0.9	33	0.59	0.065	18
1166841	Soil	1.1	86.4	58.8	139	0.8	26.7	13.9	1041	3.82	14.2	2.6	2.6	23	0.2	2.1	0.5	32	0.76	0.066	16
1166842	Soil	1.3	81.9	63.4	179	0.8	28.2	18.3	1594	4.30	15.7	4.6	4.3	16	0.4	2.8	0.5	23	0.47	0.048	17
1166843	Soil	1.8	116.0	56.8	193	0.7	36.4	23.6	1518	5.25	17.0	2.6	4.6	20	0.5	2.5	0.5	74	1.31	0.074	16
1166844	Soil	2.0	84.0	84.4	269	1.0	34.0	21.9	1287	4.76	21.9	2.1	3.5	18	0.6	3.2	0.5	50	0.72	0.070	15
1166845	Soil	1.4	38.5	28.7	130	0.3	19.3	10.9	453	3.26	11.0	1.0	2.7	15	0.8	1.1	0.3	60	0.41	0.044	14
1166846	Soil	1.6	68.0	57.7	195	0.8	27.7	17.5	1192	4.10	16.5	1.2	2.4	22	0.5	2.6	0.4	38	1.47	0.058	12
1166847	Soil	1.9	81.3	86.4	217	1.5	26.7	18.6	1453	4.51	20.1	2.1	2.5	24	0.6	2.6	0.7	39	1.96	0.056	14
1166848	Soil	1.9	113.5	200.9	241	3.1	31.9	21.9	1046	4.81	30.2	3.8	3.5	18	0.3	3.8	0.5	43	0.64	0.075	16
1166849	Soil	2.3	109.6	131.5	150	1.5	21.5	24.3	1460	3.90	20.0	1.8	1.9	19	0.3	1.9	0.4	44	0.79	0.094	13
1166850	Soil	2.5	117.5	105.6	130	1.4	21.5	21.9	1414	3.39	16.3	<0.5	1.4	27	0.2	1.6	0.4	37	1.26	0.103	12
1166862	Soil	1.9	50.6	273.0	200	1.1	32.3	14.6	1247	3.63	13.6	1.2	3.0	39	1.1	3.1	0.3	34	2.43	0.066	14
1166863	Soil	1.3	1334	>10000	>10000	>100	17.5	13.2	3814	3.44	223.8	39.6	4.7	7	239.8	1245	0.6	11	0.27	0.031	16
1166864	Soil	1.9	101.1	152.2	225	1.0	26.8	20.0	2462	4.13	11.0	2.0	3.2	13	0.7	4.9	0.5	38	0.27	0.052	19
1166865	Soil	1.4	60.4	63.2	189	0.5	23.2	18.0	1640	4.08	11.6	<0.5	2.8	15	0.5	2.4	0.5	49	0.30	0.069	16
1166866	Soil	1.7	96.3	121.7	145	0.6	23.3	15.4	2516	4.23	13.9	0.6	3.7	12	0.4	2.7	0.7	45	0.17	0.044	17
1166867	Soil	1.6	110.7	48.7	135	0.4	24.7	16.2	1510	3.43	11.0	0.7	1.7	17	0.4	1.6	0.4	40	0.81	0.084	16
1166868	Soil	2.0	156.2	447.0	347	0.9	32.8	17.6	1746	4.44	16.0	1.8	3.8	12	1.0	2.3	1.0	40	0.33	0.033	18
1166869	Soil	1.5	85.2	61.2	208	0.6	26.8	15.6	1887	4.33	16.7	<0.5	1.8	19	0.7	2.7	0.5	30	1.17	0.064	11
1166870	Soil	0.7	54.2	117.7	106	0.7	23.1	16.0	2131	3.13	3.9	0.7	3.2	15	0.3	1.6	0.3	20	1.06	0.055	18
1166871	Soil	1.6	36.5	96.3	154	0.4	38.6	24.2	1897	4.89	21.8	0.6	2.5	16	0.4	2.6	0.3	58	0.40	0.055	27
1166872	Soil	1.7	69.2	73.8	472	1.6	31.7	15.5	1301	4.02	16.0	1.1	3.1	34	1.2	2.2	0.3	37	2.16	0.045	14
1166873	Soil	1.4	15.7	15.1	77	0.2	17.6	9.5	553	3.32	8.5	<0.5	4.5	8	0.1	0.7	0.2	61	0.07	0.028	13
1166874	Soil	1.3	35.2	16.3	56	0.1	15.3	7.1	399	2.89	7.8	2.8	3.4	9	0.1	0.6	0.3	52	0.09	0.033	16
1166875	Soil	2.0	23.9	13.7	54	<0.1	12.6	9.7	443	2.87	6.8	<0.5	4.6	6	0.1	0.7	0.3	53	0.04	0.029	19
1166876	Soil	1.8	42.6	17.9	60	<0.1	13.6	13.2	682	3.75	8.5	1.8	4.6	7	<0.1	0.9	0.3	68	0.06	0.024	19
1166877	Soil	1.7	21.5	31.8	74	0.1	13.6	7.2	336	3.82	10.1	1.3	4.3	6	0.2	1.0	0.3	48	0.04	0.022	16
1166878	Soil	1.3	54.5	109.1	249	0.7	32.8	14.5	1802	4.87	13.5	2.5	1.9	33	1.0	2.1	0.3	30	0.94	0.089	17

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166749	Soil	27	0.42	117	0.020	1	1.37	0.007	0.06	0.2	0.02	2.6	0.1	<0.05	5	<0.5	<0.2
1166750	Soil	30	0.40	109	0.027	2	1.54	0.007	0.06	0.1	0.03	3.1	0.1	<0.05	5	0.7	<0.2
1166840	Soil	23	0.48	125	0.005	2	1.42	0.005	0.07	<0.1	0.11	5.7	0.1	<0.05	4	<0.5	<0.2
1166841	Soil	23	0.57	136	0.009	3	1.31	0.006	0.07	<0.1	0.13	4.4	<0.1	<0.05	3	<0.5	<0.2
1166842	Soil	16	0.51	105	0.008	3	1.03	0.004	0.08	<0.1	0.16	5.2	<0.1	<0.05	3	<0.5	<0.2
1166843	Soil	24	1.02	182	0.012	3	1.34	0.007	0.10	<0.1	0.13	8.5	0.1	<0.05	4	<0.5	<0.2
1166844	Soil	20	0.54	138	0.009	4	1.28	0.006	0.11	<0.1	0.21	6.3	0.1	<0.05	4	0.7	<0.2
1166845	Soil	25	0.39	189	0.015	1	1.51	0.005	0.06	0.2	0.03	2.6	0.1	<0.05	5	<0.5	<0.2
1166846	Soil	17	0.86	130	0.007	3	1.04	0.006	0.08	<0.1	0.13	5.5	0.1	<0.05	3	<0.5	<0.2
1166847	Soil	20	1.13	116	0.011	3	1.06	0.007	0.07	0.1	0.17	5.5	0.1	<0.05	3	<0.5	<0.2
1166848	Soil	23	0.55	169	0.010	4	1.26	0.007	0.11	<0.1	0.19	6.8	0.2	<0.05	4	<0.5	<0.2
1166849	Soil	25	0.45	447	0.011	2	1.30	0.006	0.08	0.1	0.12	5.1	0.2	0.05	4	<0.5	<0.2
1166850	Soil	21	0.46	453	0.011	2	1.18	0.007	0.07	<0.1	0.15	4.4	0.1	0.10	3	1.3	<0.2
1166862	Soil	21	1.33	183	0.011	4	1.28	0.011	0.09	0.1	0.13	4.8	0.1	<0.05	3	<0.5	<0.2
1166863	Soil	9	0.32	39	0.003	3	0.48	0.003	0.12	<0.1	18.84	3.9	0.1	0.16	5	<0.5	<0.2
1166864	Soil	23	0.51	145	0.015	2	1.32	0.006	0.10	<0.1	0.10	4.5	0.1	<0.05	4	<0.5	<0.2
1166865	Soil	31	0.52	191	0.011	2	1.82	0.008	0.09	0.1	0.08	4.3	0.1	<0.05	5	<0.5	<0.2
1166866	Soil	28	0.44	172	0.012	4	1.57	0.006	0.09	0.1	0.07	4.4	0.1	<0.05	4	<0.5	<0.2
1166867	Soil	27	0.58	166	0.014	1	1.42	0.008	0.08	<0.1	0.11	3.5	0.1	<0.05	4	<0.5	<0.2
1166868	Soil	25	0.50	140	0.013	3	1.35	0.008	0.09	<0.1	0.26	5.4	0.2	<0.05	4	<0.5	<0.2
1166869	Soil	19	0.54	120	0.006	5	1.24	0.008	0.10	<0.1	0.16	4.3	0.3	0.06	3	0.6	<0.2
1166870	Soil	20	0.69	75	0.005	2	1.19	0.006	0.09	<0.1	0.08	3.1	<0.1	<0.05	3	0.9	<0.2
1166871	Soil	57	0.53	255	0.015	2	1.54	0.008	0.07	0.1	0.11	4.4	0.2	<0.05	4	<0.5	<0.2
1166872	Soil	21	1.24	134	0.010	3	1.18	0.012	0.10	<0.1	0.19	5.4	0.1	<0.05	3	<0.5	<0.2
1166873	Soil	33	0.44	101	0.025	2	2.14	0.005	0.08	0.1	0.05	2.8	0.1	<0.05	6	<0.5	<0.2
1166874	Soil	27	0.39	80	0.025	2	1.39	0.005	0.07	0.1	0.04	1.9	<0.1	<0.05	5	<0.5	<0.2
1166875	Soil	23	0.25	69	0.015	<1	1.43	0.005	0.07	0.2	0.03	2.1	0.1	<0.05	5	<0.5	<0.2
1166876	Soil	27	0.31	106	0.027	<1	1.64	0.006	0.07	0.1	0.02	2.7	0.2	<0.05	8	<0.5	<0.2
1166877	Soil	23	0.27	74	0.010	1	1.68	0.004	0.06	<0.1	0.04	2.4	0.2	<0.05	6	<0.5	<0.2
1166878	Soil	25	0.48	182	0.005	3	1.25	0.006	0.09	<0.1	0.13	4.7	0.1	<0.05	3	0.8	<0.2

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Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166879	Soil	1.3	106.2	46.5	107	0.3	23.7	17.7	1568	3.72	9.6	1.0	4.5	12	0.4	1.1	0.5	42	0.20	0.056	18
1166880	Soil	1.2	66.5	65.4	216	0.8	26.1	18.0	1667	4.05	14.1	4.2	2.2	17	0.5	2.0	0.4	33	0.48	0.056	14
1166881	Soil	1.2	46.5	49.2	133	0.3	24.6	14.6	1176	4.06	13.2	2.1	2.7	15	0.3	1.3	0.3	35	0.44	0.050	12
1166882	Soil	1.4	187.0	45.7	97	2.2	29.5	15.5	3180	3.87	12.6	4.4	1.5	36	0.3	1.7	0.7	36	1.04	0.095	16
1166883	Soil	1.0	79.7	44.7	120	0.4	34.3	40.3	3168	4.62	15.3	3.2	4.6	9	0.1	1.6	0.6	31	0.14	0.045	18
1166884	Soil	0.9	20.4	38.0	84	0.2	20.7	25.8	1369	3.49	12.6	2.4	4.2	11	0.2	0.7	0.4	44	0.15	0.040	13
1166885	Soil	1.4	47.5	44.8	111	0.5	32.8	14.0	1975	4.28	36.7	3.2	3.1	29	0.2	1.5	0.4	36	1.61	0.060	16
1166886	Soil	1.4	48.8	38.1	139	0.3	27.5	14.1	1245	3.47	15.2	1.8	2.9	73	0.5	1.5	0.3	19	5.47	0.055	10
1166887	Soil	1.4	24.5	28.2	99	0.7	15.1	10.2	1186	4.46	9.5	2.1	4.2	10	0.2	0.8	0.4	52	0.22	0.039	19
1166888	Soil	2.2	61.3	99.6	140	0.7	36.3	16.9	2422	5.67	16.8	3.0	3.7	17	0.3	1.9	0.3	42	0.40	0.054	18
1166889	Soil	1.3	46.6	136.4	151	0.7	25.9	14.2	1587	4.14	13.7	2.0	3.3	83	0.4	2.2	0.3	21	6.33	0.039	10
1166890	Soil	1.3	45.7	30.0	403	0.1	26.7	14.1	940	3.71	18.8	2.2	2.5	16	0.6	1.6	0.3	52	0.33	0.037	16
1166891	Soil	1.3	67.7	28.2	109	0.4	30.1	14.9	1025	3.35	21.5	3.4	1.7	26	0.2	1.5	0.3	53	0.65	0.067	17
1166892	Soil	1.3	31.0	46.5	149	0.3	22.0	14.5	1438	3.08	14.3	1.6	2.3	77	0.5	2.1	0.2	11	8.99	0.046	10
1166893	Soil	1.1	30.0	41.3	152	0.2	21.6	14.0	1343	2.94	14.5	1.8	2.9	87	0.4	2.1	0.2	8	10.82	0.041	9
1166894	Soil	0.9	32.6	44.8	174	0.3	23.0	13.6	788	2.78	11.2	2.0	3.7	25	0.6	1.9	0.3	13	5.28	0.045	13
1166895	Soil	1.1	39.2	45.5	284	0.4	26.3	14.5	2011	3.36	14.1	3.7	4.2	25	0.9	2.1	0.3	19	3.29	0.060	14
1166896	Soil	1.8	37.3	44.9	129	0.3	27.3	17.6	1911	3.22	12.0	0.6	4.3	166	0.4	2.1	0.3	7	11.83	0.045	13
1166897	Soil	1.5	68.1	67.7	173	0.8	27.0	16.1	1379	3.77	17.9	2.4	4.1	51	0.4	2.8	0.4	19	4.12	0.062	15
1166898	Soil	1.0	56.1	59.9	153	0.4	26.5	16.3	1765	3.77	15.6	2.1	4.1	64	0.5	2.3	0.3	16	4.82	0.051	13
1166899	Soil	1.0	50.6	292.2	530	4.6	26.5	17.1	1911	3.35	30.3	3.1	1.8	23	1.5	3.1	0.5	19	0.83	0.081	20
1166900	Soil	1.4	47.0	476.8	750	5.2	33.0	25.7	2302	4.38	53.0	3.0	2.9	20	1.6	3.9	0.6	17	0.66	0.080	25
1166939	Soil	1.5	76.9	70.5	295	0.8	33.0	25.2	2742	4.29	20.9	3.6	3.5	20	0.9	2.7	0.5	29	1.73	0.065	18
1166940	Soil	1.4	63.4	68.4	296	0.7	32.5	24.1	2788	4.13	20.5	3.1	3.0	24	0.8	2.4	0.4	24	2.59	0.069	15
1166941	Soil	1.3	69.6	70.8	326	0.7	33.2	26.6	2620	4.45	22.0	2.2	3.2	23	0.9	2.7	0.5	32	1.18	0.068	17
1166942	Soil	1.3	31.3	35.1	114	0.4	28.2	13.2	944	3.49	15.9	3.2	2.8	22	0.4	1.3	0.3	57	0.56	0.048	17
1166943	Soil	1.3	91.1	140.6	324	3.9	26.9	18.6	1310	4.15	21.6	4.3	2.1	31	0.8	4.1	0.5	41	1.42	0.078	13
1166944	Soil	2.2	109.7	146.4	238	1.4	41.6	36.5	2069	6.60	27.6	3.0	4.4	13	0.5	6.0	0.7	87	0.37	0.049	17
1166945	Soil	2.0	76.7	145.0	260	1.4	34.1	20.9	2305	4.97	27.8	5.1	3.3	22	0.6	3.4	0.5	38	1.61	0.071	15
1166946	Soil	1.9	25.2	38.6	105	0.3	15.4	10.6	464	4.33	17.8	3.5	4.6	8	0.1	1.6	0.4	72	0.06	0.032	17

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Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166879	Soil	23	0.46	151	0.016	2	1.47	0.007	0.08	<0.1	0.07	4.7	0.2	<0.05	4	<0.5	<0.2
1166880	Soil	24	0.50	118	0.013	3	1.16	0.007	0.08	<0.1	0.12	4.8	0.1	<0.05	3	<0.5	<0.2
1166881	Soil	23	0.45	160	0.006	2	1.33	0.004	0.07	<0.1	0.04	3.4	0.1	<0.05	4	<0.5	<0.2
1166882	Soil	40	0.51	122	0.011	3	1.50	0.007	0.09	<0.1	0.23	4.5	0.1	0.06	4	1.0	<0.2
1166883	Soil	26	0.50	99	0.008	2	1.60	0.005	0.09	<0.1	0.08	4.6	<0.1	<0.05	4	0.5	<0.2
1166884	Soil	26	0.43	147	0.011	2	1.47	0.005	0.08	0.1	0.04	2.9	0.1	<0.05	5	<0.5	<0.2
1166885	Soil	23	1.01	209	0.007	2	1.41	0.008	0.11	<0.1	0.15	5.8	0.1	<0.05	4	1.1	<0.2
1166886	Soil	14	2.28	126	0.010	3	1.05	0.010	0.12	<0.1	0.12	4.6	0.2	<0.05	3	0.8	<0.2
1166887	Soil	24	0.40	105	0.012	<1	1.68	0.005	0.08	0.1	0.06	1.9	0.1	<0.05	7	0.7	<0.2
1166888	Soil	24	0.64	213	0.004	2	1.89	0.005	0.10	<0.1	0.24	6.4	0.2	<0.05	4	1.2	<0.2
1166889	Soil	14	2.07	232	0.008	6	0.99	0.007	0.08	<0.1	0.17	5.0	0.2	<0.05	3	0.6	<0.2
1166890	Soil	29	0.66	122	0.017	3	1.84	0.006	0.09	0.1	0.05	3.4	0.2	<0.05	5	1.1	<0.2
1166891	Soil	29	0.66	180	0.026	3	1.54	0.012	0.10	0.1	0.10	3.5	0.1	<0.05	4	1.6	<0.2
1166892	Soil	11	3.50	109	0.005	5	0.93	0.008	0.11	<0.1	0.12	3.8	0.1	<0.05	2	0.8	<0.2
1166893	Soil	10	4.58	106	0.004	5	0.82	0.010	0.12	<0.1	0.13	3.7	0.1	<0.05	2	<0.5	<0.2
1166894	Soil	14	3.25	118	0.006	7	1.08	0.008	0.16	<0.1	0.15	4.5	0.2	<0.05	3	1.4	<0.2
1166895	Soil	16	2.01	145	0.005	6	1.30	0.008	0.19	<0.1	0.19	4.9	0.2	<0.05	3	1.7	<0.2
1166896	Soil	12	1.69	131	0.005	5	1.00	0.009	0.15	<0.1	0.12	4.3	0.1	<0.05	3	0.7	<0.2
1166897	Soil	16	1.96	126	0.009	4	1.08	0.009	0.08	0.1	0.19	4.9	0.1	<0.05	3	0.7	<0.2
1166898	Soil	13	1.78	148	0.008	2	0.98	0.009	0.07	<0.1	0.18	4.6	<0.1	<0.05	3	0.6	<0.2
1166899	Soil	16	0.38	180	0.010	2	0.99	0.005	0.09	0.1	0.14	2.6	<0.1	<0.05	3	1.7	<0.2
1166900	Soil	17	0.38	183	0.008	3	0.94	0.005	0.12	0.2	0.17	3.4	<0.1	<0.05	3	1.6	<0.2
1166939	Soil	19	1.35	125	0.007	3	1.42	0.007	0.13	<0.1	0.15	4.7	0.1	<0.05	4	0.8	<0.2
1166940	Soil	17	1.81	118	0.005	5	1.34	0.007	0.11	<0.1	0.16	4.4	0.1	<0.05	4	1.9	<0.2
1166941	Soil	19	1.00	112	0.005	5	1.40	0.008	0.11	<0.1	0.16	4.8	0.1	<0.05	4	1.2	<0.2
1166942	Soil	31	0.67	239	0.020	3	1.66	0.010	0.08	0.2	0.08	3.6	0.2	<0.05	5	0.6	<0.2
1166943	Soil	19	0.72	144	0.008	2	1.25	0.008	0.09	<0.1	0.16	4.6	0.1	<0.05	4	1.6	<0.2
1166944	Soil	20	0.69	357	0.006	5	1.55	0.005	0.09	<0.1	0.23	8.7	0.1	<0.05	5	1.2	<0.2
1166945	Soil	19	1.11	190	0.008	11	1.24	0.007	0.10	<0.1	0.16	5.8	0.1	<0.05	3	0.9	0.2
1166946	Soil	23	0.20	87	0.025	<1	1.33	0.004	0.08	0.1	0.04	2.2	0.2	<0.05	7	0.7	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166947	Soil	1.5	43.6	63.7	141	0.4	20.4	13.6	446	4.82	22.3	1.5	3.5	7	0.2	2.6	0.4	59	0.06	0.039	16
1166948	Soil	1.6	30.1	57.5	112	0.5	21.1	15.9	575	3.81	15.2	1.8	4.3	10	0.2	2.0	0.4	76	0.09	0.030	18
1166949	Soil	1.6	70.1	74.2	355	1.0	29.9	18.6	1337	4.58	23.1	2.6	5.1	17	0.6	3.9	0.4	42	0.40	0.031	18
1166950	Soil	1.7	77.2	63.0	160	0.8	30.4	19.2	1302	4.59	22.7	1.8	4.3	19	0.2	2.6	0.4	58	0.56	0.035	18
1167701	Soil	1.5	119.7	115.0	344	1.4	34.7	18.3	1073	3.93	20.2	3.0	1.8	25	1.4	3.3	0.4	60	0.82	0.075	16
1167702	Soil	1.7	65.5	133.1	422	1.6	34.6	17.9	1272	4.28	21.3	2.7	3.9	29	1.7	3.3	0.4	55	1.92	0.075	17
1167703	Soil	1.9	73.6	71.4	199	1.5	31.6	18.8	1512	4.81	21.0	2.3	2.7	24	0.5	3.7	0.4	59	0.67	0.052	19
1167704	Soil	1.7	67.4	175.6	262	0.8	34.5	22.6	1144	5.33	24.2	3.6	6.4	11	0.4	3.8	0.5	74	0.12	0.029	23
1167705	Soil	1.3	129.1	81.7	178	0.5	27.0	18.7	1291	3.55	18.2	3.3	4.4	142	0.7	2.9	0.6	22	10.58	0.046	12
1167706	Soil	1.5	61.8	61.5	169	0.8	30.6	19.6	1514	3.96	19.3	2.2	4.6	76	0.7	3.8	0.4	23	6.43	0.036	15
1167707	Soil	1.5	48.6	43.5	127	0.5	23.5	13.9	1157	3.10	66.3	2.0	3.4	144	0.6	2.6	0.3	14	12.29	0.046	10
1167708	Soil	1.5	35.8	46.1	121	0.4	21.2	14.9	813	3.80	64.6	2.9	4.7	9	0.2	1.8	0.4	44	0.13	0.032	20
1167709	Soil	1.4	48.6	36.7	110	0.5	31.1	16.6	1039	3.62	26.2	4.7	2.3	20	0.2	2.0	0.4	45	0.43	0.051	19
1167710	Soil	0.8	46.6	568.1	147	7.5	22.2	15.1	953	2.92	15.1	2.8	2.5	27	0.6	3.8	0.5	28	0.69	0.057	13
1167711	Soil	1.5	72.7	64.8	182	0.8	31.4	18.8	1297	3.78	20.5	2.6	2.9	24	0.7	3.0	0.4	32	1.39	0.061	13
1167712	Soil	1.4	65.1	70.7	191	0.6	30.0	21.8	1348	3.90	19.5	1.9	4.4	39	0.5	3.3	0.4	29	2.84	0.047	14
1167713	Soil	1.3	73.7	162.0	168	0.7	24.9	20.8	1469	3.83	18.0	1.5	3.9	108	0.5	3.1	0.5	24	7.06	0.049	11
1167714	Soil	1.6	76.1	176.2	911	1.6	28.3	17.0	1629	3.66	32.7	2.6	5.0	9	1.8	8.6	0.4	33	0.15	0.035	18
1167715	Soil	1.5	86.7	78.0	190	0.7	28.3	21.5	1568	4.13	21.1	2.2	3.8	25	0.5	3.4	0.4	24	2.21	0.058	16
1167716	Soil	1.1	30.6	68.7	167	0.4	17.1	12.4	622	3.39	26.7	1.3	3.4	14	0.2	2.4	0.4	38	0.33	0.030	14
1167717	Soil	1.1	45.1	72.1	144	0.8	25.5	14.8	1310	4.82	13.1	2.2	5.7	10	0.3	1.8	0.7	32	0.30	0.032	23
1167718	Soil	1.2	18.5	31.9	22	0.1	15.0	13.0	801	2.81	10.0	<0.5	1.0	69	0.1	1.7	<0.1	6	10.55	0.029	6
1167719	Soil	1.2	39.8	61.2	141	0.5	26.1	17.2	1343	4.53	17.9	2.1	3.1	23	0.3	2.1	0.3	31	2.22	0.053	14
1167720	Soil	1.4	49.5	162.8	207	3.3	24.2	16.4	1033	4.61	25.9	2.0	4.4	9	0.3	4.9	0.3	42	0.24	0.025	17
1167721	Soil	1.8	38.6	52.4	182	0.9	33.9	17.4	1525	4.72	21.7	2.4	4.7	15	0.5	1.9	0.4	39	0.44	0.032	19
1167722	Soil	1.8	94.6	94.5	193	66.7	30.3	20.6	1442	4.43	150.6	2.7	4.0	22	0.5	18.2	0.7	41	1.18	0.031	13
1167723	Soil	1.4	34.9	64.7	236	1.0	21.7	20.6	1528	4.79	21.1	1.1	4.1	11	0.5	3.0	0.5	82	0.17	0.035	17
1167724	Soil	1.3	66.0	36.5	208	0.6	26.9	16.3	1116	4.06	16.9	2.0	1.4	23	1.1	2.0	0.3	61	0.83	0.080	16
1167725	Soil	1.5	91.4	67.3	152	0.9	26.7	21.6	1343	3.68	18.3	2.4	1.9	30	0.6	2.4	0.3	47	1.66	0.076	14
1167726	Soil	1.6	73.6	83.9	191	0.7	29.7	49.7	4576	5.77	25.5	2.1	5.8	9	0.5	5.5	0.5	58	0.12	0.038	16

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166947	Soil	23	0.31	95	0.008	2	1.69	0.004	0.07	0.1	0.06	2.5	0.2	<0.05	6	<0.5	<0.2
1166948	Soil	27	0.34	136	0.017	<1	2.05	0.005	0.07	0.1	0.05	3.1	0.2	<0.05	7	0.6	<0.2
1166949	Soil	18	0.51	195	0.004	1	1.38	0.005	0.09	<0.1	0.10	4.8	0.1	<0.05	4	0.8	<0.2
1166950	Soil	19	0.62	201	0.008	1	1.49	0.005	0.09	<0.1	0.10	5.8	0.2	<0.05	4	0.7	<0.2
1167701	Soil	26	0.59	188	0.015	4	1.64	0.008	0.11	<0.1	0.14	4.3	0.1	<0.05	5	1.2	<0.2
1167702	Soil	22	1.23	151	0.017	3	1.38	0.010	0.11	0.1	0.16	5.2	0.2	<0.05	4	1.2	<0.2
1167703	Soil	23	0.62	178	0.012	2	1.47	0.007	0.09	0.1	0.12	5.3	0.1	<0.05	4	0.9	<0.2
1167704	Soil	26	0.59	193	0.013	3	2.00	0.005	0.12	<0.1	0.12	6.7	0.2	<0.05	5	1.0	<0.2
1167705	Soil	11	2.85	108	0.004	5	0.98	0.009	0.14	<0.1	0.17	4.8	0.1	<0.05	3	0.8	<0.2
1167706	Soil	12	1.83	127	0.005	3	1.01	0.007	0.10	<0.1	0.23	5.3	0.1	<0.05	3	1.0	<0.2
1167707	Soil	10	3.08	99	0.004	5	0.87	0.009	0.11	<0.1	0.11	4.0	0.1	<0.05	2	<0.5	<0.2
1167708	Soil	20	0.37	166	0.008	2	1.55	0.005	0.08	0.1	0.04	3.7	0.1	<0.05	5	0.7	<0.2
1167709	Soil	27	0.52	168	0.015	3	1.42	0.010	0.08	0.2	0.13	4.3	0.1	<0.05	4	<0.5	<0.2
1167710	Soil	14	0.35	89	0.008	2	0.85	0.006	0.07	<0.1	0.10	3.4	<0.1	<0.05	2	<0.5	<0.2
1167711	Soil	16	0.80	140	0.004	4	1.18	0.007	0.12	<0.1	0.16	4.7	0.1	<0.05	3	<0.5	<0.2
1167712	Soil	14	1.41	116	0.004	4	1.09	0.007	0.13	<0.1	0.13	5.2	0.2	<0.05	3	<0.5	<0.2
1167713	Soil	11	2.39	208	0.003	4	0.87	0.008	0.11	<0.1	0.12	4.6	0.1	<0.05	2	<0.5	<0.2
1167714	Soil	17	0.27	114	0.012	2	0.99	0.005	0.09	0.2	0.03	3.0	0.1	<0.05	3	<0.5	<0.2
1167715	Soil	13	1.44	87	0.004	3	0.96	0.006	0.09	<0.1	0.12	4.4	0.1	<0.05	3	<0.5	<0.2
1167716	Soil	17	0.35	88	0.010	1	1.09	0.007	0.07	<0.1	0.04	2.8	0.1	<0.05	4	<0.5	<0.2
1167717	Soil	18	0.32	192	0.013	1	1.05	0.005	0.07	0.1	0.10	5.8	0.1	<0.05	3	<0.5	0.2
1167718	Soil	3	6.08	35	0.001	8	0.11	0.009	0.02	<0.1	0.05	2.0	<0.1	<0.05	<1	<0.5	<0.2
1167719	Soil	15	1.27	117	0.003	3	1.08	0.005	0.08	<0.1	0.11	6.5	0.1	<0.05	3	<0.5	<0.2
1167720	Soil	19	0.35	90	0.003	2	1.48	0.004	0.07	<0.1	0.17	8.0	0.1	<0.05	4	0.5	<0.2
1167721	Soil	22	0.54	229	0.007	4	1.40	0.006	0.08	0.1	0.13	8.3	0.1	<0.05	4	0.8	<0.2
1167722	Soil	15	0.82	232	0.003	3	1.16	0.005	0.11	<0.1	0.21	6.8	0.2	<0.05	3	<0.5	<0.2
1167723	Soil	27	0.41	160	0.020	2	1.79	0.007	0.08	0.2	0.04	6.5	0.3	<0.05	6	<0.5	<0.2
1167724	Soil	23	0.60	179	0.019	2	1.48	0.009	0.08	0.1	0.11	4.3	0.2	<0.05	4	0.7	<0.2
1167725	Soil	20	0.90	187	0.016	2	1.16	0.008	0.08	0.1	0.14	5.0	0.2	<0.05	3	0.8	<0.2
1167726	Soil	26	0.43	211	0.007	1	1.98	0.005	0.06	0.1	0.06	8.3	0.2	<0.05	4	0.8	<0.2

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Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1167727	Soil	1.4	67.0	1806	214	0.6	29.5	17.8	925	4.24	20.7	4.3	5.0	11	0.2	3.3	0.4	38	0.18	0.030	18
1167728	Soil	1.1	44.8	34.1	107	0.5	24.4	12.3	790	3.30	14.5	1.5	2.3	23	0.3	1.8	0.3	38	0.66	0.049	15
1167729	Soil	1.3	79.6	80.9	142	1.4	40.4	56.4	907	3.59	21.5	2.8	2.4	24	0.5	5.5	0.4	22	2.66	0.064	11
1167730	Soil	2.1	70.1	174.1	271	5.5	25.2	13.4	613	3.79	42.1	6.3	3.8	16	0.6	12.5	0.7	24	0.48	0.051	19
1167731	Soil	2.1	90.3	154.8	187	4.6	29.6	16.9	630	4.40	40.5	4.6	4.9	12	0.4	16.1	0.8	24	0.48	0.042	21
1167732	Soil	0.9	51.4	41.6	134	0.5	22.3	12.0	1217	3.55	12.9	0.9	1.8	26	0.4	1.9	0.3	29	1.32	0.071	12
1167733	Soil	1.3	68.4	45.1	135	0.4	25.9	29.6	1240	3.23	14.6	1.1	2.6	122	0.5	1.6	0.3	19	7.84	0.053	9
1167734	Soil	0.9	168.8	164.5	317	1.2	26.4	42.6	2519	4.20	30.0	1.9	2.9	16	1.0	1.3	0.7	36	0.69	0.066	15
1167735	Soil	1.0	37.6	66.2	151	0.9	27.2	15.9	1459	4.34	16.1	2.2	5.0	11	0.2	2.2	0.6	30	0.21	0.033	21
1167736	Soil	1.4	48.8	88.0	165	1.3	29.7	14.5	1440	4.72	18.6	2.1	3.9	15	0.3	3.8	0.4	32	0.33	0.040	17
1167737	Soil	1.2	52.3	78.8	126	0.7	25.5	15.4	1380	3.59	16.7	1.7	3.1	50	0.4	2.8	0.3	24	4.58	0.051	12
1167738	Soil	0.9	74.1	88.6	244	1.3	23.6	18.0	3157	5.12	16.9	1.1	3.9	12	1.0	3.8	0.8	36	0.28	0.064	21
1167739	Soil	1.0	46.3	46.3	118	0.7	21.9	11.9	1126	3.19	11.8	1.2	2.4	33	0.5	1.8	0.3	33	3.13	0.062	13
1167740	Soil	1.5	33.9	50.1	133	0.4	36.7	18.7	1112	4.52	16.4	2.0	6.0	6	0.4	1.8	0.3	37	0.05	0.028	17
1167741	Soil	1.4	44.6	42.3	113	0.5	27.4	13.8	1278	3.35	15.6	1.5	3.3	98	0.4	2.1	0.2	22	7.68	0.057	10
1167742	Soil	1.0	31.2	253.9	283	0.5	19.1	14.2	2306	3.17	9.8	1.0	3.3	60	0.9	2.1	0.2	25	5.30	0.067	16
1167743	Soil	1.2	48.0	67.5	144	0.5	24.6	14.8	1157	3.37	15.6	0.5	3.1	105	0.6	2.5	0.3	16	7.72	0.047	9
1167744	Soil	1.2	44.4	81.4	123	0.3	26.5	15.2	1399	3.87	16.0	1.4	3.7	73	0.4	2.1	0.2	23	5.69	0.049	10
1167745	Soil	1.6	59.1	63.2	178	0.6	34.7	19.7	1292	4.00	18.2	1.0	4.4	29	0.6	3.3	0.4	22	3.46	0.050	12
1167746	Soil	1.7	58.7	74.3	267	1.3	33.9	19.1	1553	3.99	20.4	1.9	4.2	63	0.8	3.8	0.4	19	5.12	0.045	11
1167747	Soil	1.3	32.0	59.0	149	0.3	23.1	13.5	910	3.34	16.0	0.8	2.6	84	0.4	2.0	0.3	18	7.50	0.049	8
1167748	Soil	0.9	35.0	43.6	123	0.3	20.3	12.4	758	2.69	14.5	0.9	3.0	127	0.5	1.8	0.2	15	10.28	0.039	7
1167749	Soil	1.2	33.9	45.2	129	0.3	24.0	14.1	883	3.04	15.3	0.6	3.4	85	0.5	1.9	0.2	16	7.33	0.041	8
1167750	Soil	1.0	31.2	42.0	117	0.3	20.5	13.1	835	2.81	13.8	1.3	2.6	107	0.4	1.7	0.2	15	8.89	0.043	6
1166751	Soil	2.0	38.5	38.8	112	0.3	31.6	15.6	880	3.80	15.7	0.9	4.2	53	0.2	1.7	0.3	23	3.70	0.036	11
1166752	Soil	3.2	32.7	27.4	112	0.2	35.7	15.8	441	4.55	12.0	3.3	4.9	17	0.2	0.9	0.4	36	0.35	0.031	18
1166753	Soil	1.3	24.9	21.7	104	0.3	30.4	14.2	801	3.56	14.4	4.3	3.1	24	0.1	1.2	0.3	49	0.46	0.039	17
1166754	Soil	1.7	34.2	46.4	119	0.3	32.3	15.3	1171	4.27	17.4	2.4	4.8	25	0.2	1.6	0.3	35	1.19	0.035	16
1166755	Soil	1.1	38.9	29.5	96	0.4	28.5	13.7	911	3.32	14.0	1.3	1.1	38	0.4	1.6	0.3	27	2.55	0.075	11
1166756	Soil	1.3	31.1	42.9	99	0.3	26.5	11.6	858	3.31	13.4	1.1	3.0	62	0.2	1.4	0.2	30	4.05	0.043	11

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Project: RUS
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1167727	Soil	21	0.39	137	0.006	2	1.54	0.005	0.08	<0.1	0.18	6.4	0.2	<0.05	4	<0.5	<0.2
1167728	Soil	21	0.46	133	0.015	6	1.22	0.007	0.08	0.1	0.32	3.9	0.1	<0.05	4	<0.5	<0.2
1167729	Soil	12	1.64	79	0.007	3	0.80	0.007	0.08	<0.1	0.16	3.8	0.2	<0.05	2	0.7	<0.2
1167730	Soil	16	0.30	94	0.005	2	0.91	0.005	0.08	<0.1	0.21	3.6	0.2	<0.05	3	0.7	<0.2
1167731	Soil	14	0.38	78	0.005	3	0.82	0.005	0.08	<0.1	0.18	4.3	0.1	<0.05	2	0.5	<0.2
1167732	Soil	18	0.69	193	0.006	3	1.14	0.005	0.10	<0.1	0.08	4.1	0.1	<0.05	3	<0.5	<0.2
1167733	Soil	11	2.32	138	0.003	5	0.91	0.009	0.13	<0.1	0.13	4.2	0.1	<0.05	2	<0.5	<0.2
1167734	Soil	22	0.58	157	0.004	2	1.64	0.006	0.10	<0.1	0.20	4.5	0.1	<0.05	5	<0.5	<0.2
1167735	Soil	21	0.41	146	0.003	1	1.39	0.005	0.10	<0.1	0.10	6.9	0.1	<0.05	4	<0.5	<0.2
1167736	Soil	19	0.39	168	0.003	2	1.34	0.004	0.09	<0.1	0.19	7.1	0.1	<0.05	3	<0.5	<0.2
1167737	Soil	13	2.33	117	0.005	3	0.92	0.008	0.09	<0.1	0.12	4.6	0.1	<0.05	2	<0.5	<0.2
1167738	Soil	20	0.41	191	0.007	1	1.45	0.005	0.08	0.1	0.06	3.6	0.1	<0.05	5	<0.5	<0.2
1167739	Soil	17	1.74	159	0.014	3	1.06	0.008	0.07	0.1	0.10	3.8	<0.1	<0.05	3	0.5	<0.2
1167740	Soil	25	0.37	180	0.002	2	2.33	0.004	0.10	<0.1	0.13	6.2	0.2	<0.05	4	<0.5	<0.2
1167741	Soil	11	2.67	130	0.002	4	0.91	0.008	0.11	<0.1	0.14	4.7	0.2	<0.05	2	<0.5	<0.2
1167742	Soil	12	2.20	135	0.008	2	0.77	0.008	0.08	<0.1	0.34	4.3	<0.1	0.05	2	<0.5	<0.2
1167743	Soil	9	2.28	93	0.005	3	0.60	0.008	0.07	<0.1	0.14	4.1	0.1	<0.05	2	<0.5	<0.2
1167744	Soil	12	2.20	148	0.004	4	0.91	0.008	0.13	<0.1	0.15	5.0	0.2	<0.05	2	<0.5	<0.2
1167745	Soil	13	2.04	102	0.004	5	1.02	0.008	0.16	<0.1	0.14	5.1	0.2	<0.05	3	<0.5	<0.2
1167746	Soil	12	1.85	118	0.004	5	0.97	0.008	0.16	<0.1	0.14	5.0	0.1	<0.05	2	<0.5	<0.2
1167747	Soil	11	3.19	97	0.005	6	0.76	0.008	0.11	<0.1	0.14	4.1	0.1	<0.05	2	0.8	<0.2
1167748	Soil	9	2.97	107	0.005	4	0.68	0.007	0.12	<0.1	0.11	3.7	0.1	<0.05	2	<0.5	<0.2
1167749	Soil	10	2.33	125	0.007	5	0.81	0.006	0.13	<0.1	0.13	4.5	0.1	<0.05	2	<0.5	<0.2
1167750	Soil	9	2.38	127	0.003	4	0.72	0.006	0.11	<0.1	0.12	3.9	<0.1	<0.05	2	<0.5	<0.2
1166751	Soil	15	1.60	151	0.007	5	1.20	0.007	0.15	<0.1	0.13	5.2	0.1	<0.05	3	<0.5	<0.2
1166752	Soil	21	0.31	132	0.005	1	1.42	0.005	0.07	0.1	0.05	5.3	0.1	<0.05	3	<0.5	<0.2
1166753	Soil	29	0.58	217	0.017	2	1.63	0.012	0.08	0.2	0.11	4.0	0.1	<0.05	5	<0.5	<0.2
1166754	Soil	22	0.81	216	0.004	3	1.73	0.005	0.11	0.1	0.14	6.1	0.2	<0.05	4	<0.5	<0.2
1166755	Soil	18	1.29	206	0.007	4	1.15	0.007	0.09	0.1	0.14	3.1	<0.1	<0.05	3	<0.5	<0.2
1166756	Soil	19	1.69	157	0.007	3	1.21	0.007	0.08	0.1	0.12	4.7	0.1	<0.05	3	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166757	Soil	1.7	35.8	34.8	103	0.3	26.7	14.1	917	3.35	14.4	1.8	3.2	119	0.3	1.5	0.3	20	7.58	0.041	7
1166758	Soil	1.5	36.2	41.5	119	0.3	29.5	15.2	1109	3.81	16.4	1.1	2.4	33	0.4	2.1	0.3	28	2.00	0.043	12
1166759	Soil	2.1	44.0	41.4	125	0.3	32.0	16.0	1112	3.84	17.9	2.9	3.4	71	0.4	2.1	0.3	20	4.71	0.045	9
1166760	Soil	1.7	40.7	41.1	138	0.3	29.2	15.4	1039	3.49	18.8	2.1	3.5	70	0.5	2.1	0.3	22	5.01	0.040	9
1166761	Soil	1.4	35.1	43.1	126	0.3	27.1	15.5	1152	3.41	15.5	2.5	2.7	62	0.6	2.0	0.3	21	4.76	0.045	9
1166762	Soil	1.3	29.4	33.9	99	0.2	22.2	13.4	936	2.63	11.3	1.1	2.9	127	0.4	1.8	0.2	16	9.37	0.039	7
1166763	Soil	1.7	40.9	52.5	168	0.3	28.2	16.3	832	3.93	20.5	1.4	3.3	15	0.4	2.7	0.4	24	0.57	0.027	13
1166764	Soil	1.3	40.1	45.2	131	0.4	27.9	14.7	1073	3.21	14.6	1.1	2.0	83	0.4	2.2	0.3	18	5.32	0.050	8
1166765	Soil	1.2	32.3	40.3	113	0.3	22.2	13.2	1107	3.08	13.7	1.7	2.4	111	0.5	1.7	0.2	18	8.26	0.041	8
1166766	Soil	1.1	27.6	36.3	95	0.2	20.3	11.7	1139	3.33	14.3	1.6	1.8	53	0.3	1.5	0.2	18	5.32	0.049	8
1166767	Soil	1.2	28.5	33.2	105	0.3	23.0	12.4	1068	3.66	15.1	2.0	2.4	35	0.4	1.5	0.2	24	3.07	0.050	11
1166768	Soil	1.1	35.3	21.2	86	0.4	26.8	11.2	756	3.32	13.6	1.5	2.8	34	0.3	3.8	0.2	34	1.73	0.053	13
1166769	Soil	1.2	29.6	33.3	110	0.3	22.4	12.8	959	3.17	14.1	1.1	2.4	80	0.4	1.5	0.2	18	6.25	0.042	8
1166770	Soil	1.9	44.2	57.3	173	0.4	30.8	15.9	1365	3.97	18.8	3.5	3.0	33	0.6	2.4	0.3	21	2.63	0.045	11
1166771	Soil	1.2	32.9	48.0	162	0.3	25.0	14.3	984	3.36	16.3	1.6	2.6	51	0.4	2.2	0.3	18	4.71	0.045	8
1166772	Soil	1.9	39.7	40.6	137	0.3	28.5	14.9	1017	3.70	16.1	1.0	3.0	96	0.5	2.1	0.2	20	6.17	0.039	7
1166773	Soil	1.6	35.6	39.8	145	0.3	25.4	13.4	1025	3.66	14.7	2.1	2.2	35	0.5	1.8	0.3	25	1.97	0.047	9
1166774	Soil	1.2	31.6	34.8	112	0.3	25.9	12.5	973	3.43	15.5	1.5	2.5	57	0.2	1.7	0.2	24	4.49	0.046	9
1166775	Soil	1.3	24.5	27.7	95	0.2	23.3	12.0	1130	3.78	14.8	2.6	2.4	33	0.3	1.2	0.2	25	3.08	0.046	11
1166776	Soil	1.6	34.7	32.6	109	0.2	28.2	13.6	892	3.51	14.2	1.6	3.4	63	0.3	1.6	0.2	21	3.95	0.032	10

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

CERTIFICATE OF ANALYSIS WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166757	Soil	12	2.10	134	0.004	4	0.94	0.008	0.13	<0.1	0.13	4.3	0.1	<0.05	2	<0.5	<0.2
1166758	Soil	18	1.15	169	0.007	3	1.18	0.006	0.11	0.1	0.15	4.4	0.1	<0.05	3	0.5	<0.2
1166759	Soil	12	1.75	151	0.003	5	1.00	0.008	0.14	<0.1	0.15	4.8	0.2	<0.05	2	<0.5	<0.2
1166760	Soil	13	1.84	140	0.007	6	1.00	0.006	0.15	<0.1	0.17	4.9	0.1	<0.05	3	<0.5	<0.2
1166761	Soil	11	1.81	113	0.003	4	0.84	0.006	0.10	<0.1	0.13	4.5	0.1	<0.05	2	<0.5	<0.2
1166762	Soil	10	2.68	76	0.003	5	0.76	0.007	0.14	<0.1	0.11	3.9	0.1	<0.05	2	<0.5	<0.2
1166763	Soil	16	0.36	156	0.004	3	1.08	0.003	0.09	<0.1	0.17	4.9	0.1	<0.05	3	<0.5	<0.2
1166764	Soil	11	1.69	127	0.003	5	0.91	0.006	0.11	<0.1	0.13	3.6	0.1	<0.05	2	0.6	<0.2
1166765	Soil	11	2.51	145	0.005	4	0.78	0.007	0.09	<0.1	0.10	4.0	0.1	<0.05	2	<0.5	<0.2
1166766	Soil	10	2.51	113	0.006	4	0.66	0.006	0.07	<0.1	0.09	3.6	0.1	<0.05	1	<0.5	<0.2
1166767	Soil	14	1.64	102	0.005	3	0.86	0.006	0.07	<0.1	0.10	4.5	0.1	<0.05	2	0.5	<0.2
1166768	Soil	22	1.05	174	0.021	3	1.10	0.011	0.09	0.2	0.10	3.6	<0.1	<0.05	3	<0.5	<0.2
1166769	Soil	12	2.29	128	0.007	3	0.76	0.006	0.08	<0.1	0.11	3.8	<0.1	<0.05	2	<0.5	<0.2
1166770	Soil	12	1.21	140	0.003	3	0.94	0.005	0.11	<0.1	0.15	4.7	0.1	<0.05	2	<0.5	<0.2
1166771	Soil	11	2.01	102	0.003	3	0.78	0.006	0.10	<0.1	0.13	4.2	<0.1	<0.05	2	<0.5	<0.2
1166772	Soil	11	1.92	101	0.004	4	0.87	0.007	0.12	<0.1	0.12	4.9	0.1	<0.05	2	<0.5	<0.2
1166773	Soil	15	0.79	120	0.004	3	1.08	0.005	0.09	<0.1	0.11	4.3	0.1	<0.05	3	<0.5	<0.2
1166774	Soil	14	1.96	135	0.007	3	0.89	0.007	0.10	<0.1	0.10	3.8	0.1	<0.05	2	<0.5	<0.2
1166775	Soil	15	1.87	137	0.009	2	0.88	0.007	0.06	<0.1	0.07	4.3	<0.1	<0.05	2	<0.5	<0.2
1166776	Soil	14	1.38	135	0.004	4	1.01	0.006	0.11	<0.1	0.11	4.3	0.1	<0.05	3	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

QUALITY CONTROL REPORT WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1160204	Soil	1.1	106.4	162.8	160	5.0	23.0	17.2	1357	3.89	14.6	2.6	2.4	16	0.4	1.8	8.7	41	0.48	0.064	16
REP 1160204	QC	1.2	109.5	163.6	167	4.9	22.9	17.6	1394	4.02	15.0	3.2	2.3	17	0.4	1.9	8.7	46	0.50	0.066	16
1160221	Soil	1.3	55.1	124.4	207	1.3	26.6	13.8	932	3.63	21.8	2.6	2.3	18	0.5	3.0	0.4	35	0.46	0.051	14
REP 1160221	QC	1.2	53.7	122.3	206	1.2	26.1	13.7	945	3.55	21.5	2.1	2.3	19	0.5	3.0	0.4	36	0.48	0.051	15
1160238	Soil	0.9	44.6	34.1	112	0.4	25.8	12.7	916	3.18	10.3	<0.5	2.1	23	0.4	1.4	0.3	27	1.79	0.050	10
REP 1160238	QC	1.0	44.8	33.0	110	0.4	25.7	12.5	894	3.15	10.4	0.6	2.1	23	0.3	1.5	0.3	27	1.76	0.051	10
1162221	Soil	1.4	64.2	123.7	187	1.3	25.0	15.0	1469	4.23	40.3	1.3	2.4	19	0.6	3.2	0.5	41	0.67	0.073	16
REP 1162221	QC	1.4	63.4	119.1	190	1.3	25.0	15.3	1479	4.30	41.6	1.5	2.4	19	0.5	3.3	0.5	40	0.69	0.071	15
1162232	Soil	1.3	48.7	41.3	192	0.7	24.9	13.7	881	3.28	18.3	0.7	2.5	20	0.7	2.8	0.3	25	0.70	0.057	12
REP 1162232	QC	1.4	51.0	42.3	195	0.7	25.6	13.9	889	3.35	18.7	1.5	2.5	21	0.7	2.4	0.4	26	0.73	0.054	13
1162250	Soil	2.1	100.1	50.6	109	0.8	27.1	20.1	719	4.36	28.5	3.1	4.7	9	0.2	3.5	0.5	41	0.10	0.060	19
REP 1162250	QC	2.0	97.8	48.4	104	0.8	26.5	18.9	708	4.17	27.8	4.6	4.8	9	0.2	3.3	0.5	40	0.10	0.059	19
1162265	Soil	1.9	60.0	58.5	175	0.5	30.9	17.7	1183	3.58	16.9	1.3	3.9	97	0.6	2.4	0.4	19	6.72	0.039	9
REP 1162265	QC	2.0	60.8	59.3	178	0.5	32.0	18.3	1237	3.50	17.3	2.5	4.1	97	0.6	2.8	0.4	19	6.65	0.038	10
1162291	Soil	1.9	81.1	71.2	212	1.0	34.3	20.9	1314	4.38	23.3	3.4	5.0	18	0.5	3.7	0.5	23	0.68	0.050	15
REP 1162291	QC	1.8	86.4	70.8	215	1.0	36.0	21.2	1395	4.51	23.8	3.7	4.9	16	0.5	3.6	0.6	23	0.72	0.050	16
1166723	Soil	1.8	96.4	40.9	232	0.4	27.6	18.2	7225	4.43	7.2	1.9	1.6	35	1.5	1.8	0.6	29	1.08	0.100	16
REP 1166723	QC	1.9	96.2	42.9	235	0.5	29.0	18.5	7164	4.46	7.2	4.6	1.6	34	1.4	1.9	0.7	30	1.09	0.104	16
1166747	Soil	1.0	81.9	66.2	111	1.2	22.7	14.6	973	3.15	19.6	3.7	2.5	20	0.3	2.2	0.9	32	0.66	0.068	12
REP 1166747	QC	1.0	85.0	65.2	113	1.2	22.1	15.2	995	3.19	19.7	3.9	2.5	20	0.3	2.1	0.9	32	0.65	0.067	12
1166844	Soil	2.0	84.0	84.4	269	1.0	34.0	21.9	1287	4.76	21.9	2.1	3.5	18	0.6	3.2	0.5	50	0.72	0.070	15
REP 1166844	QC	1.7	77.5	80.0	257	1.0	31.8	21.0	1268	4.66	21.3	2.7	3.2	17	0.6	3.1	0.5	48	0.72	0.070	15
1166869	Soil	1.5	85.2	61.2	208	0.6	26.8	15.6	1887	4.33	16.7	<0.5	1.8	19	0.7	2.7	0.5	30	1.17	0.064	11
REP 1166869	QC	1.6	86.2	61.5	208	0.5	26.7	15.7	1917	4.38	16.3	0.9	1.5	19	0.6	3.0	0.5	30	1.18	0.062	11
1166891	Soil	1.3	67.7	28.2	109	0.4	30.1	14.9	1025	3.35	21.5	3.4	1.7	26	0.2	1.5	0.3	53	0.65	0.067	17
REP 1166891	QC	1.2	67.2	28.7	110	0.4	32.3	15.1	998	3.40	21.8	4.2	2.0	24	0.2	1.5	0.3	55	0.60	0.070	16
1166946	Soil	1.9	25.2	38.6	105	0.3	15.4	10.6	464	4.33	17.8	3.5	4.6	8	0.1	1.6	0.4	72	0.06	0.032	17
REP 1166946	QC	1.8	24.8	39.2	101	0.3	15.8	10.7	454	4.18	17.3	1.6	4.4	8	0.2	1.6	0.4	72	0.06	0.031	17

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

QUALITY CONTROL REPORT WHI11001702.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1160204	Soil	26	0.49	187	0.010	2	1.57	0.006	0.06	<0.1	0.11	5.2	0.1	<0.05	4	1.0	<0.2
REP 1160204	QC	27	0.49	195	0.012	2	1.60	0.006	0.06	0.1	0.13	5.2	0.1	<0.05	5	0.8	<0.2
1160221	Soil	21	0.44	118	0.011	1	1.20	0.008	0.07	<0.1	0.10	4.1	0.1	0.05	3	<0.5	<0.2
REP 1160221	QC	22	0.45	121	0.015	2	1.26	0.008	0.08	<0.1	0.10	4.3	0.1	<0.05	4	<0.5	<0.2
1160238	Soil	18	1.10	131	0.006	3	1.07	0.009	0.07	0.1	0.10	4.1	0.1	<0.05	3	0.5	<0.2
REP 1160238	QC	18	1.10	130	0.008	4	1.04	0.006	0.07	0.1	0.11	4.2	<0.1	<0.05	3	<0.5	<0.2
1162221	Soil	20	0.42	200	0.008	2	1.48	0.005	0.08	0.1	0.16	5.6	0.1	<0.05	4	1.0	<0.2
REP 1162221	QC	19	0.42	191	0.007	3	1.50	0.005	0.08	<0.1	0.17	5.7	0.1	<0.05	4	0.6	<0.2
1162232	Soil	15	0.36	102	0.007	2	0.87	0.005	0.08	<0.1	0.07	3.8	<0.1	<0.05	2	0.9	<0.2
REP 1162232	QC	15	0.36	111	0.008	3	0.90	0.004	0.08	0.2	0.09	3.9	<0.1	<0.05	3	0.7	<0.2
1162250	Soil	25	0.37	147	0.007	2	2.02	0.005	0.07	0.1	0.17	4.3	0.2	<0.05	5	1.4	<0.2
REP 1162250	QC	24	0.36	143	0.008	2	1.98	0.005	0.07	0.1	0.16	4.0	0.2	<0.05	5	0.9	<0.2
1162265	Soil	12	2.00	112	0.004	4	0.94	0.007	0.13	<0.1	0.13	4.8	0.1	0.08	2	<0.5	<0.2
REP 1162265	QC	12	2.11	110	0.004	5	0.98	0.008	0.14	<0.1	0.12	4.8	0.2	0.09	3	<0.5	<0.2
1162291	Soil	15	0.65	97	0.005	2	1.01	0.005	0.10	<0.1	0.13	4.3	0.1	<0.05	3	<0.5	<0.2
REP 1162291	QC	14	0.66	101	0.004	2	1.01	0.005	0.09	<0.1	0.14	4.5	0.1	<0.05	3	<0.5	<0.2
1166723	Soil	24	0.75	243	0.009	2	1.53	0.007	0.08	<0.1	0.11	3.1	<0.1	0.07	4	1.2	<0.2
REP 1166723	QC	24	0.76	244	0.010	2	1.58	0.008	0.08	<0.1	0.10	3.1	0.1	0.07	5	0.6	<0.2
1166747	Soil	21	0.46	113	0.010	<1	1.19	0.008	0.06	<0.1	0.07	3.7	0.1	<0.05	4	0.7	<0.2
REP 1166747	QC	21	0.47	115	0.010	<1	1.19	0.012	0.06	<0.1	0.05	3.6	0.1	<0.05	4	0.6	0.2
1166844	Soil	20	0.54	138	0.009	4	1.28	0.006	0.11	<0.1	0.21	6.3	0.1	<0.05	4	0.7	<0.2
REP 1166844	QC	20	0.54	132	0.007	4	1.25	0.006	0.11	0.1	0.18	6.3	0.1	<0.05	3	<0.5	<0.2
1166869	Soil	19	0.54	120	0.006	5	1.24	0.008	0.10	<0.1	0.16	4.3	0.3	0.06	3	0.6	<0.2
REP 1166869	QC	19	0.54	116	0.006	3	1.24	0.008	0.10	<0.1	0.16	3.9	0.3	0.06	3	0.5	<0.2
1166891	Soil	29	0.66	180	0.026	3	1.54	0.012	0.10	0.1	0.10	3.5	0.1	<0.05	4	1.6	<0.2
REP 1166891	QC	29	0.67	178	0.021	<1	1.52	0.011	0.08	0.1	0.09	3.6	0.1	<0.05	4	0.8	<0.2
1166946	Soil	23	0.20	87	0.025	<1	1.33	0.004	0.08	0.1	0.04	2.2	0.2	<0.05	7	0.7	<0.2
REP 1166946	QC	23	0.20	86	0.025	2	1.30	0.004	0.08	0.1	0.03	1.9	0.1	<0.05	7	0.5	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

QUALITY CONTROL REPORT WHI11001702.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
1167711	Soil	1.5	72.7	64.8	182	0.8	31.4	18.8	1297	3.78	20.5	2.6	2.9	24	0.7	3.0	0.4	32	1.39	0.061	13
REP 1167711	QC	1.4	71.8	66.0	179	0.8	30.1	18.5	1274	3.76	20.5	2.5	3.0	23	0.7	2.9	0.4	30	1.40	0.060	13
1167731	Soil	2.1	90.3	154.8	187	4.6	29.6	16.9	630	4.40	40.5	4.6	4.9	12	0.4	16.1	0.8	24	0.48	0.042	21
REP 1167731	QC	2.1	88.5	153.4	185	4.5	28.3	16.1	624	4.26	40.0	5.9	4.8	12	0.4	15.7	0.8	23	0.46	0.040	20
1166751	Soil	2.0	38.5	38.8	112	0.3	31.6	15.6	880	3.80	15.7	0.9	4.2	53	0.2	1.7	0.3	23	3.70	0.036	11
REP 1166751	QC	2.0	39.1	38.8	114	0.2	30.6	15.7	869	3.79	15.8	1.2	4.2	54	0.3	1.7	0.3	23	3.66	0.038	12
1166767	Soil	1.2	28.5	33.2	105	0.3	23.0	12.4	1068	3.66	15.1	2.0	2.4	35	0.4	1.5	0.2	24	3.07	0.050	11
REP 1166767	QC	1.3	27.4	32.6	103	0.2	22.1	12.0	1074	3.59	14.9	0.5	2.5	35	0.3	1.4	0.2	23	3.06	0.048	10
Reference Materials																					
STD DS8	Standard	13.5	111.0	127.3	313	1.9	35.0	7.7	599	2.49	24.9	117.0	6.8	70	2.5	5.9	6.7	40	0.65	0.078	15
STD DS8	Standard	13.2	114.2	126.1	319	1.9	37.7	7.5	596	2.47	25.3	112.4	7.0	66	2.5	5.9	6.2	43	0.66	0.079	14
STD DS8	Standard	13.4	108.2	120.3	292	1.7	36.3	7.5	588	2.31	24.0	111.9	7.0	65	2.3	5.4	6.1	42	0.67	0.079	17
STD DS8	Standard	12.5	104.5	121.2	292	1.7	35.5	6.8	571	2.33	23.5	120.7	6.4	68	2.2	5.3	6.1	41	0.66	0.075	15
STD DS8	Standard	13.4	112.6	120.8	308	1.7	38.4	7.7	619	2.45	24.5	110.9	7.1	70	2.2	5.4	6.2	43	0.73	0.074	16
STD DS8	Standard	14.1	115.2	126.7	319	1.9	38.8	7.9	635	2.50	24.6	108.8	7.4	68	2.3	5.9	6.4	48	0.73	0.085	18
STD DS8	Standard	13.7	111.4	120.5	304	1.8	38.6	7.8	614	2.45	24.5	100.8	7.6	67	2.1	5.2	6.6	43	0.70	0.072	15
STD DS8	Standard	15.4	113.8	132.4	342	1.9	42.3	8.4	691	2.69	27.3	116.3	8.1	80	2.3	6.2	7.1	52	0.78	0.083	19
STD DS8	Standard	14.4	115.1	129.9	318	1.9	39.5	7.9	652	2.55	24.5	107.3	7.9	71	2.2	5.1	6.6	45	0.72	0.074	17
STD DS8	Standard	14.0	120.5	131.4	329	1.9	41.2	8.3	636	2.59	27.1	118.9	7.2	68	2.7	5.8	7.0	46	0.70	0.087	14
STD DS8	Standard	12.4	107.0	120.7	306	1.8	36.5	7.1	595	2.34	22.9	110.1	6.3	63	2.2	5.4	6.2	40	0.66	0.079	14
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	0.5	<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
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	<2	<0.01	<0.001	<1

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Project: RUS
Report Date: November 04, 2011

QUALITY CONTROL REPORT WHI11001702.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1167711	Soil	16	0.80	140	0.004	4	1.18	0.007	0.12	<0.1	0.16	4.7	0.1	<0.05	3	<0.5	<0.2
REP 1167711	QC	15	0.76	140	0.003	3	1.14	0.007	0.11	<0.1	0.16	5.0	0.1	<0.05	3	<0.5	<0.2
1167731	Soil	14	0.38	78	0.005	3	0.82	0.005	0.08	<0.1	0.18	4.3	0.1	<0.05	2	0.5	<0.2
REP 1167731	QC	14	0.37	76	0.005	3	0.80	0.005	0.09	<0.1	0.18	4.1	0.1	<0.05	2	0.6	<0.2
1166751	Soil	15	1.60	151	0.007	5	1.20	0.007	0.15	<0.1	0.13	5.2	0.1	<0.05	3	<0.5	<0.2
REP 1166751	QC	15	1.65	158	0.006	6	1.25	0.008	0.17	<0.1	0.13	5.5	0.2	<0.05	3	0.6	<0.2
1166767	Soil	14	1.64	102	0.005	3	0.86	0.006	0.07	<0.1	0.10	4.5	0.1	<0.05	2	0.5	<0.2
REP 1166767	QC	14	1.63	100	0.004	3	0.84	0.006	0.06	<0.1	0.11	4.5	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	118	0.60	269	0.109	2	0.92	0.096	0.44	2.8	0.20	2.6	5.6	0.15	5	5.9	4.6
STD DS8	Standard	118	0.61	270	0.112	3	0.89	0.095	0.41	2.8	0.18	2.1	5.4	0.15	5	4.6	5.4
STD DS8	Standard	115	0.59	274	0.120	3	0.91	0.093	0.40	3.0	0.18	2.4	5.2	0.15	5	4.6	4.8
STD DS8	Standard	110	0.59	277	0.115	3	0.90	0.098	0.39	3.0	0.20	2.4	5.5	0.16	4	4.5	5.2
STD DS8	Standard	117	0.61	278	0.125	3	0.96	0.110	0.43	3.0	0.21	2.9	5.4	0.15	5	4.2	5.4
STD DS8	Standard	118	0.63	287	0.124	3	0.97	0.096	0.43	3.0	0.18	2.4	5.5	0.15	5	5.0	5.1
STD DS8	Standard	118	0.62	282	0.126	3	0.95	0.097	0.41	3.0	0.21	2.1	5.4	0.08	5	4.4	5.2
STD DS8	Standard	131	0.75	308	0.140	4	1.04	0.108	0.43	3.3	0.20	2.7	5.8	0.06	5	6.1	5.7
STD DS8	Standard	128	0.62	296	0.135	2	0.97	0.106	0.41	2.8	0.21	2.8	5.5	0.13	5	4.0	4.3
STD DS8	Standard	124	0.64	290	0.124	2	0.95	0.097	0.44	3.2	0.21	2.5	5.8	0.13	5	6.0	5.2
STD DS8	Standard	115	0.61	261	0.110	2	0.90	0.085	0.41	3.1	0.19	1.9	5.3	0.15	5	5.1	4.8
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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
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
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
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
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
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
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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Project: RUS
Report Date: November 04, 2011

QUALITY CONTROL REPORT WHI11001702.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 04, 2011

QUALITY CONTROL REPORT WHI11001702.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
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
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
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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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: October 28, 2011
Page: 1 of 7

CERTIFICATE OF ANALYSIS WHI11001668.1

CLIENT JOB INFORMATION

Project: RUS
Shipment ID: RUS-2011-S-004
P.O. Number Quotation NA-11-435
Number of Samples: 153

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	153	Dry at 60C			WHI
SS80	153	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	153	Saving all or part of Soil Reject			WHI
1DX2	153	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme 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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001668.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166593	Soil	1.3	29.3	31.7	100	0.2	22.3	12.8	927	2.67	11.5	1.5	2.7	89	0.4	1.2	0.2	19	6.79	0.040	8
1166594	Soil	0.9	30.6	52.5	152	0.4	20.1	10.6	671	2.67	10.7	1.5	1.3	27	0.6	1.5	0.3	23	3.51	0.055	7
1166595	Soil	1.5	34.8	49.3	133	0.3	28.7	13.5	763	3.00	12.8	1.0	2.5	40	0.3	1.9	0.3	24	3.57	0.042	8
1166596	Soil	0.9	13.7	64.8	135	0.3	11.7	5.8	554	1.51	8.8	0.8	1.4	37	0.6	2.7	0.1	13	10.56	0.039	4
1166597	Soil	0.8	19.6	60.9	127	0.3	15.3	8.0	633	1.92	8.6	1.0	1.6	37	0.6	1.8	0.2	15	7.50	0.040	5
1166598	Soil	1.3	27.4	58.2	139	0.3	22.5	11.4	765	2.55	11.7	0.8	1.8	52	0.5	2.4	0.2	18	5.84	0.051	6
1166599	Soil	1.4	24.6	95.9	198	0.5	19.4	10.1	908	2.66	13.7	1.8	1.1	45	0.9	3.4	0.2	17	7.53	0.067	5
1166600	Soil	1.4	23.0	72.5	181	0.4	19.1	9.8	809	2.45	11.6	1.7	1.1	47	0.7	2.9	0.2	16	6.72	0.063	5
1166801	Soil	1.3	27.8	66.0	150	0.4	22.7	10.6	841	2.26	11.5	1.6	2.5	31	1.2	2.3	0.2	25	6.61	0.060	7
1166802	Soil	1.3	27.3	54.8	158	0.3	23.0	10.7	570	2.74	12.6	1.2	2.0	34	0.6	2.0	0.2	22	4.34	0.050	7
1166803	Soil	1.1	24.6	50.6	157	0.3	21.9	10.6	748	2.75	13.0	1.5	1.9	60	0.7	1.7	0.2	18	6.36	0.050	6
1166804	Soil	0.8	29.0	52.9	179	0.3	19.7	10.2	412	2.55	10.7	2.0	2.0	50	0.8	1.0	0.2	20	3.74	0.057	7
1166805	Soil	1.2	32.1	53.6	150	0.3	23.1	12.2	608	3.00	11.7	1.5	2.8	62	0.5	1.5	0.2	18	5.95	0.041	7
1166806	Soil	1.2	29.9	50.4	146	0.3	20.1	11.2	624	2.70	12.3	1.9	2.5	86	0.5	1.4	0.2	16	7.92	0.042	6
1166807	Soil	0.7	19.8	36.4	123	0.2	14.3	7.2	485	1.98	8.8	1.5	1.3	94	0.5	1.1	0.2	13	11.17	0.036	4
1166808	Soil	1.1	27.5	50.5	142	0.3	20.1	10.3	824	2.33	12.1	1.2	2.5	89	0.6	1.3	0.2	16	8.85	0.037	6
1166809	Soil	1.2	37.3	117.7	289	0.6	23.0	14.1	1191	2.90	15.9	1.8	2.5	85	1.1	2.2	0.2	17	8.30	0.042	6
1166810	Soil	1.3	19.1	52.1	145	0.3	18.4	7.3	497	2.02	10.0	1.4	1.1	44	0.6	2.5	0.1	13	9.16	0.054	4
1166811	Soil	1.0	19.2	51.2	156	0.3	19.2	8.4	639	2.18	9.6	1.9	1.0	37	0.9	1.9	0.1	16	7.25	0.059	5
1166812	Soil	1.8	20.5	184.5	162	0.9	24.2	12.4	1262	3.29	11.5	1.7	1.2	28	0.7	2.5	0.2	16	7.55	0.055	8
1166813	Soil	2.2	33.9	86.2	205	0.5	27.1	11.8	771	3.16	14.0	1.1	1.8	44	0.9	3.5	0.2	16	6.11	0.051	6
1166814	Soil	1.3	13.8	270.4	353	1.3	14.7	5.8	834	1.90	11.6	1.6	1.1	32	2.1	5.6	<0.1	15	10.28	0.048	5
1166815	Soil	1.6	20.3	334.0	517	1.1	18.9	8.5	1551	2.94	16.2	2.3	1.2	33	3.0	11.8	0.2	10	10.93	0.042	4
1166816	Soil	1.0	13.6	143.8	345	0.8	13.7	5.5	586	1.87	11.1	1.3	0.5	36	1.7	4.5	<0.1	14	11.36	0.051	4
1166817	Soil	1.3	14.9	111.3	242	0.6	14.2	6.5	678	1.94	12.1	1.1	1.3	64	1.0	4.5	0.1	13	12.26	0.047	4
1166818	Soil	1.8	27.5	132.6	315	0.7	23.1	10.6	741	2.45	14.0	1.3	1.5	60	1.7	5.7	0.2	16	7.92	0.049	5
1166819	Soil	1.4	27.4	63.3	143	0.3	21.8	11.2	1001	2.67	13.4	2.1	2.3	50	0.5	2.4	0.2	20	6.22	0.049	7
1166820	Soil	1.3	16.5	504.1	866	1.9	16.4	8.2	949	2.13	12.4	1.8	1.3	35	2.4	18.2	0.1	17	9.26	0.049	5
1166821	Soil	1.4	31.3	832.5	1705	3.5	16.3	6.3	630	2.00	12.8	2.9	1.1	42	7.9	26.5	0.2	15	8.66	0.039	4
1166822	Soil	1.0	14.3	210.0	697	0.8	14.2	7.1	676	2.01	11.8	1.0	1.2	33	2.5	6.9	0.1	15	8.86	0.042	4

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001668.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166593	Soil	11	2.52	139	0.004	6	0.78	0.009	0.12	<0.1	0.06	3.0	0.1	<0.05	2	0.6	<0.2
1166594	Soil	15	1.91	194	0.005	3	0.82	0.006	0.05	<0.1	0.11	2.7	<0.1	<0.05	2	1.0	<0.2
1166595	Soil	14	1.79	126	0.006	3	0.89	0.006	0.06	<0.1	0.13	3.5	0.1	<0.05	3	<0.5	<0.2
1166596	Soil	6	6.80	48	0.007	3	0.30	0.008	0.03	<0.1	0.10	1.7	<0.1	<0.05	<1	<0.5	<0.2
1166597	Soil	9	4.55	112	0.004	3	0.48	0.007	0.04	<0.1	0.12	2.4	<0.1	<0.05	1	<0.5	<0.2
1166598	Soil	11	2.89	132	0.004	3	0.66	0.006	0.06	<0.1	0.11	3.1	<0.1	<0.05	2	<0.5	<0.2
1166599	Soil	9	4.13	125	0.003	3	0.54	0.007	0.04	<0.1	0.10	2.6	<0.1	<0.05	1	0.6	<0.2
1166600	Soil	9	3.31	110	0.004	3	0.56	0.007	0.04	<0.1	0.11	2.4	<0.1	<0.05	2	<0.5	<0.2
1166801	Soil	14	4.19	194	0.006	3	0.77	0.007	0.05	<0.1	0.16	3.2	<0.1	<0.05	2	0.8	<0.2
1166802	Soil	14	2.67	129	0.005	3	0.84	0.006	0.07	<0.1	0.13	3.5	<0.1	<0.05	2	0.8	<0.2
1166803	Soil	11	3.15	105	0.004	4	0.66	0.006	0.06	<0.1	0.09	3.3	<0.1	<0.05	2	<0.5	<0.2
1166804	Soil	14	1.73	177	0.004	7	0.78	0.006	0.06	<0.1	0.10	3.5	<0.1	<0.05	2	1.8	<0.2
1166805	Soil	11	2.47	128	0.003	3	0.72	0.006	0.08	<0.1	0.09	3.9	<0.1	<0.05	2	<0.5	<0.2
1166806	Soil	10	3.09	93	0.003	4	0.66	0.006	0.08	<0.1	0.11	3.4	<0.1	<0.05	2	<0.5	<0.2
1166807	Soil	9	2.09	106	0.003	4	0.60	0.005	0.06	<0.1	0.09	2.4	<0.1	<0.05	2	<0.5	<0.2
1166808	Soil	10	2.86	105	0.003	3	0.66	0.006	0.08	<0.1	0.14	3.2	<0.1	<0.05	2	<0.5	<0.2
1166809	Soil	10	3.07	112	0.003	3	0.68	0.006	0.08	<0.1	0.15	3.5	0.1	<0.05	2	<0.5	<0.2
1166810	Soil	7	2.92	56	0.006	2	0.43	0.007	0.03	<0.1	0.09	1.8	<0.1	<0.05	1	<0.5	<0.2
1166811	Soil	10	3.07	75	0.006	2	0.55	0.008	0.04	<0.1	0.12	2.0	<0.1	<0.05	1	<0.5	<0.2
1166812	Soil	9	4.91	117	0.003	7	0.73	0.006	0.03	<0.1	0.11	2.6	<0.1	<0.05	2	0.7	<0.2
1166813	Soil	10	3.27	122	0.004	3	0.69	0.006	0.04	<0.1	0.09	2.8	<0.1	<0.05	2	0.6	<0.2
1166814	Soil	7	6.67	110	0.005	1	0.37	0.008	0.02	<0.1	0.15	1.7	<0.1	<0.05	<1	<0.5	<0.2
1166815	Soil	4	6.75	220	0.013	2	0.26	0.011	0.02	<0.1	0.11	2.6	<0.1	<0.05	<1	<0.5	<0.2
1166816	Soil	7	6.95	111	0.005	1	0.39	0.009	0.03	<0.1	0.11	1.4	<0.1	<0.05	1	0.7	<0.2
1166817	Soil	6	6.91	42	0.004	3	0.28	0.008	0.03	<0.1	0.17	2.2	<0.1	<0.05	<1	<0.5	<0.2
1166818	Soil	8	4.11	163	0.004	2	0.46	0.006	0.04	<0.1	0.18	2.4	<0.1	<0.05	1	0.7	<0.2
1166819	Soil	11	3.28	163	0.004	2	0.67	0.006	0.05	<0.1	0.14	3.4	<0.1	<0.05	2	0.5	<0.2
1166820	Soil	9	5.89	104	0.005	2	0.50	0.007	0.04	<0.1	0.14	2.3	<0.1	<0.05	1	<0.5	<0.2
1166821	Soil	8	5.20	117	0.004	2	0.45	0.006	0.03	<0.1	0.20	2.3	0.1	<0.05	1	0.7	<0.2
1166822	Soil	7	5.67	146	0.004	3	0.42	0.007	0.03	<0.1	0.10	2.0	<0.1	<0.05	1	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001668.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166823	Soil	1.4	22.6	217.7	818	1.0	20.2	8.8	753	2.48	15.7	1.7	1.3	32	2.2	8.4	0.2	21	6.85	0.055	6
1166824	Soil	2.0	21.6	102.4	200	0.5	21.3	10.5	836	2.59	14.9	1.1	1.6	41	1.0	3.4	0.2	20	7.61	0.056	6
1166825	Soil	2.8	18.0	26.6	102	0.4	18.8	6.7	449	1.73	14.5	1.6	1.0	60	0.8	1.7	0.1	29	9.88	0.065	5
1166826	Soil	1.9	25.4	125.0	227	0.9	24.6	10.3	739	2.62	17.9	1.7	1.4	29	1.0	6.0	0.2	20	6.54	0.052	5
1166827	Soil	3.1	10.6	35.9	105	0.6	16.3	4.4	319	1.37	11.9	1.4	0.8	62	0.7	2.0	<0.1	30	10.89	0.079	5
1166829	Soil	1.9	36.7	140.1	328	0.9	27.1	14.0	1021	3.16	22.8	2.4	2.6	62	1.4	8.5	0.2	15	7.34	0.040	5
1166830	Soil	1.6	29.2	115.6	160	0.6	23.5	11.1	1210	3.34	69.9	2.4	2.3	40	0.7	5.3	0.2	17	7.23	0.041	7
1166831	Soil	0.6	7.1	143.2	144	1.1	9.0	4.6	808	1.64	8.8	2.5	0.8	24	0.8	6.6	<0.1	14	13.73	0.035	5
1166832	Soil	0.9	11.1	94.4	276	0.4	14.4	7.2	1308	2.57	9.6	1.2	0.9	19	1.1	1.9	0.2	30	8.38	0.058	7
1166833	Soil	1.2	21.6	73.6	159	0.4	18.7	9.3	805	2.26	12.7	2.4	1.4	32	0.6	2.8	0.1	14	11.61	0.053	6
1166834	Soil	0.8	10.6	45.9	169	0.2	14.6	7.4	673	2.57	9.2	1.6	1.6	20	0.7	1.7	0.2	38	5.17	0.062	9
1166835	Soil	1.5	30.3	77.3	258	0.6	24.6	11.5	528	3.44	14.7	2.4	1.8	29	1.1	2.8	0.2	19	2.78	0.065	10
1166836	Soil	0.9	16.6	49.1	129	0.3	14.2	7.1	560	1.82	8.8	1.5	0.8	71	0.7	2.0	0.1	11	15.26	0.040	4
1166837	Soil	1.6	29.4	66.2	209	0.4	26.9	12.2	1543	2.83	13.8	1.3	1.9	67	1.1	2.6	0.2	18	7.15	0.052	8
1166838	Soil	1.2	24.5	61.9	198	0.4	18.1	8.0	443	2.58	11.5	2.0	2.0	52	0.6	2.5	0.2	19	7.72	0.052	8
1166839	Soil	1.1	21.6	53.8	157	0.4	16.9	7.2	322	2.20	9.2	1.3	1.5	68	0.8	2.1	0.2	15	8.43	0.052	6
1166636	Soil	1.4	31.7	72.5	178	0.4	23.3	14.9	1420	4.79	16.7	1.8	2.6	18	0.7	2.4	0.3	27	1.65	0.041	13
1166637	Soil	1.2	23.6	64.7	326	0.5	21.4	13.1	1417	3.44	13.3	1.7	2.1	30	1.0	2.1	0.4	26	5.75	0.057	10
1166638	Soil	1.1	28.2	56.4	132	0.3	23.3	12.5	922	2.76	11.4	1.3	2.9	46	0.5	2.1	0.2	21	5.52	0.050	9
1166639	Soil	1.5	40.4	60.9	163	0.4	25.6	12.9	1021	3.18	11.1	2.5	2.5	52	0.6	2.0	0.3	21	4.47	0.059	9
1166640	Soil	1.1	22.3	45.9	142	0.3	17.7	10.2	598	2.52	9.8	1.0	1.7	45	0.5	2.0	0.2	17	5.27	0.054	6
1166641	Soil	1.1	23.5	57.8	156	0.3	19.9	11.1	853	2.57	11.7	1.4	1.9	76	0.6	2.6	0.2	17	8.45	0.045	7
1166642	Soil	1.3	24.3	81.0	211	0.4	20.0	9.7	704	2.94	12.5	1.5	1.7	41	0.9	2.9	0.2	23	6.46	0.054	8
1166643	Soil	1.2	17.5	86.0	149	0.5	18.2	7.9	912	2.47	10.5	1.8	1.3	34	0.7	3.8	0.1	26	7.73	0.081	8
1166644	Soil	0.5	15.2	24.6	108	0.2	12.0	6.0	425	1.55	5.6	0.7	0.8	88	0.4	0.9	0.1	10	18.35	0.040	3
1166645	Soil	0.6	18.1	26.3	111	0.2	13.8	6.5	436	1.69	6.4	1.4	0.7	85	0.5	1.1	0.1	12	15.92	0.044	3
1166646	Soil	0.5	15.3	22.2	108	0.2	12.1	5.8	385	1.46	5.6	0.8	0.9	91	0.5	0.8	<0.1	10	18.44	0.038	3
1166647	Soil	0.5	16.1	30.9	99	0.2	14.5	6.8	511	1.58	5.3	3.8	1.2	86	0.4	1.1	0.1	12	14.12	0.031	4
1166648	Soil	0.3	11.9	16.0	83	0.2	8.8	4.0	277	1.12	4.0	1.7	0.7	79	0.4	0.7	<0.1	9	17.09	0.033	3
1166649	Soil	0.7	21.0	36.4	112	0.3	15.3	7.4	604	2.14	7.4	1.1	2.1	95	0.5	1.3	0.2	16	12.21	0.044	6

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001668.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166823	Soil	11	4.30	147	0.005	2	0.58	0.006	0.04	<0.1	0.14	2.6	<0.1	<0.05	2	0.5	<0.2
1166824	Soil	9	4.49	186	0.003	2	0.57	0.006	0.04	<0.1	0.17	2.6	0.1	<0.05	1	<0.5	<0.2
1166825	Soil	11	5.81	136	0.003	3	0.40	0.007	0.04	<0.1	0.22	2.0	0.2	<0.05	1	0.6	<0.2
1166826	Soil	9	4.31	261	0.003	2	0.55	0.006	0.04	<0.1	0.17	2.3	0.1	<0.05	1	<0.5	<0.2
1166827	Soil	11	6.71	286	0.005	3	0.38	0.008	0.03	0.1	0.68	1.6	0.2	<0.05	<1	0.7	<0.2
1166829	Soil	8	3.51	107	0.002	3	0.61	0.005	0.06	<0.1	0.16	3.9	0.1	<0.05	2	0.6	<0.2
1166830	Soil	9	3.75	123	0.003	5	0.70	0.007	0.09	<0.1	0.12	3.9	0.1	<0.05	2	<0.5	<0.2
1166831	Soil	7	8.39	54	0.006	3	0.46	0.012	0.04	<0.1	0.23	1.5	<0.1	<0.05	1	0.5	<0.2
1166832	Soil	15	4.79	222	0.011	4	1.02	0.011	0.05	0.1	0.08	1.9	<0.1	<0.05	3	0.5	<0.2
1166833	Soil	7	6.81	151	0.003	4	0.56	0.010	0.09	<0.1	0.11	2.3	<0.1	<0.05	1	<0.5	<0.2
1166834	Soil	19	3.06	194	0.010	2	1.23	0.009	0.04	0.1	0.05	2.5	<0.1	<0.05	3	<0.5	<0.2
1166835	Soil	11	1.25	161	0.003	6	0.82	0.006	0.07	<0.1	0.11	3.1	<0.1	<0.05	2	1.1	<0.2
1166836	Soil	6	2.07	129	0.003	4	0.44	0.006	0.04	<0.1	0.07	1.7	<0.1	0.14	1	0.7	<0.2
1166837	Soil	10	2.66	133	0.003	5	0.71	0.007	0.09	<0.1	0.12	3.0	0.1	<0.05	2	0.7	<0.2
1166838	Soil	11	3.26	102	0.004	4	0.69	0.007	0.08	<0.1	0.20	2.9	0.1	<0.05	2	0.7	<0.2
1166839	Soil	9	2.51	90	0.003	5	0.56	0.008	0.06	<0.1	0.09	2.3	<0.1	0.09	2	0.9	<0.2
1166636	Soil	14	0.99	179	0.003	2	0.98	0.005	0.06	<0.1	0.13	4.6	0.1	<0.05	3	<0.5	<0.2
1166637	Soil	12	3.42	165	0.003	3	0.93	0.009	0.09	<0.1	0.12	3.6	0.1	<0.05	3	0.5	<0.2
1166638	Soil	12	3.08	106	0.005	4	0.81	0.008	0.10	<0.1	0.09	3.3	0.1	<0.05	2	<0.5	<0.2
1166639	Soil	11	2.36	141	0.004	4	0.80	0.008	0.08	<0.1	0.11	3.5	0.1	<0.05	2	1.6	<0.2
1166640	Soil	10	2.56	107	0.003	5	0.66	0.008	0.09	<0.1	0.10	2.6	<0.1	<0.05	2	0.6	<0.2
1166641	Soil	10	3.23	133	0.003	3	0.64	0.009	0.09	<0.1	0.10	2.7	0.1	<0.05	2	0.5	<0.2
1166642	Soil	13	3.33	126	0.006	3	0.71	0.009	0.07	<0.1	0.13	3.0	0.1	<0.05	2	<0.5	<0.2
1166643	Soil	14	4.24	125	0.006	4	0.85	0.011	0.07	<0.1	0.09	2.5	0.1	<0.05	2	0.9	<0.2
1166644	Soil	6	1.25	89	0.002	5	0.48	0.007	0.06	<0.1	0.04	1.5	<0.1	0.14	1	1.1	<0.2
1166645	Soil	7	1.11	96	0.002	6	0.53	0.006	0.08	<0.1	0.07	1.7	<0.1	0.15	1	1.4	<0.2
1166646	Soil	6	1.26	80	0.002	5	0.44	0.007	0.06	<0.1	0.06	1.5	<0.1	0.15	1	0.8	<0.2
1166647	Soil	7	1.89	99	0.003	4	0.52	0.007	0.08	<0.1	0.04	1.9	<0.1	0.08	1	0.9	<0.2
1166648	Soil	5	1.31	74	0.003	4	0.40	0.007	0.06	<0.1	0.03	1.2	<0.1	0.14	1	0.7	<0.2
1166649	Soil	10	2.36	112	0.004	4	0.70	0.008	0.11	<0.1	0.09	2.8	<0.1	<0.05	2	<0.5	<0.2

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Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001668.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166650	Soil	0.7	21.4	37.2	110	0.3	15.4	7.9	682	2.20	7.4	0.7	2.1	87	0.5	1.3	0.2	16	11.65	0.044	6
1166681	Soil	1.5	47.4	104.1	206	0.7	29.2	17.3	1315	3.60	15.5	1.8	1.8	33	0.8	3.3	0.4	28	3.12	0.055	11
1166682	Soil	1.5	53.6	125.8	241	0.7	28.0	18.0	1428	3.77	16.5	1.4	3.6	26	0.9	3.6	0.4	25	3.86	0.044	11
1166683	Soil	1.5	52.3	128.0	244	0.7	25.2	15.9	1126	3.21	15.1	<0.5	3.4	94	1.0	3.9	0.3	21	7.43	0.046	9
1166684	Soil	1.3	31.4	41.9	135	0.3	23.1	12.9	1098	3.00	11.1	1.1	2.3	80	0.4	1.9	0.2	19	6.38	0.052	9
1166685	Soil	1.4	30.1	43.9	141	0.3	23.9	11.8	699	2.78	12.5	1.3	3.1	80	0.6	2.1	0.2	22	7.01	0.054	8
1166686	Soil	1.3	30.7	45.2	129	0.3	24.0	12.9	778	2.93	12.7	1.7	3.2	103	0.5	2.2	0.2	19	8.70	0.047	8
1166687	Soil	0.7	29.3	65.0	192	0.5	19.3	8.7	258	3.05	11.8	2.4	3.2	28	0.9	1.9	0.2	34	2.13	0.067	11
1166688	Soil	0.9	16.5	63.0	159	0.4	13.2	6.5	829	2.12	7.4	1.9	0.5	37	0.7	4.0	0.1	15	10.33	0.089	6
1166689	Soil	0.9	19.8	61.9	147	0.4	16.5	7.0	755	2.36	9.1	1.1	0.7	34	0.7	2.1	0.2	25	6.99	0.088	9
1166690	Soil	0.9	18.4	130.8	235	0.7	16.2	7.6	784	2.50	9.9	1.2	0.7	31	0.8	3.5	0.1	20	7.64	0.088	7
1166691	Soil	1.3	24.8	71.6	162	0.4	20.7	10.3	993	2.72	11.9	0.8	1.0	54	0.7	3.0	0.2	17	6.33	0.054	10
1166692	Soil	1.4	31.4	51.6	172	0.3	23.5	11.6	1111	3.05	13.1	2.1	1.2	34	0.7	2.0	0.3	20	4.50	0.061	8
1166693	Soil	1.3	27.1	60.8	148	0.3	20.3	11.6	894	2.74	13.2	2.5	2.5	49	0.5	2.2	0.2	16	8.44	0.045	8
1166694	Soil	1.2	32.9	72.8	197	0.5	28.6	13.6	402	2.76	15.4	2.0	2.0	31	0.9	2.6	0.2	21	4.45	0.051	8
1166695	Soil	1.2	28.4	70.8	163	0.5	21.3	11.8	945	3.06	14.0	1.6	2.7	62	0.6	2.7	0.2	18	6.77	0.041	8
1166696	Soil	1.7	33.3	69.6	170	0.4	25.7	13.3	1004	3.65	14.8	1.0	3.3	35	0.6	3.1	0.2	23	4.65	0.042	11
1166697	Soil	1.2	26.0	87.2	155	0.4	21.7	10.8	1240	3.03	12.8	1.4	1.4	42	0.6	3.0	0.2	19	5.09	0.053	9
1166698	Soil	1.1	27.3	54.7	129	0.4	23.7	10.6	687	2.94	12.1	3.2	2.3	23	0.4	2.3	0.2	31	2.35	0.061	13
1166699	Soil	1.3	28.7	71.1	117	0.4	23.2	12.1	914	2.96	13.4	1.7	2.3	40	0.5	1.9	0.2	20	5.00	0.043	9
1166700	Soil	1.4	32.3	46.6	114	0.2	25.0	12.4	842	2.96	13.9	2.1	2.9	43	0.4	1.9	0.2	19	5.46	0.042	8
1166701	Soil	1.2	27.5	40.0	118	0.3	21.2	11.5	715	2.84	10.8	1.3	2.6	55	0.4	1.6	0.2	16	6.75	0.042	7
1166702	Soil	1.6	32.6	48.7	143	0.3	26.4	13.1	629	2.90	12.1	2.0	3.4	49	0.6	2.3	0.2	22	4.67	0.055	10
1166703	Soil	1.4	26.4	78.4	174	0.4	23.1	12.1	955	3.13	14.4	2.6	2.8	33	0.7	2.6	0.2	21	5.01	0.039	10
1166704	Soil	1.2	23.2	62.3	112	0.5	22.7	9.8	768	2.86	12.5	1.5	2.0	31	0.4	2.0	0.2	34	4.79	0.051	13
1166705	Soil	1.2	20.3	152.8	124	0.9	21.6	9.9	778	2.86	12.5	1.5	2.0	23	0.4	2.7	0.2	30	4.66	0.042	11
1166706	Soil	0.8	8.5	74.5	118	0.5	10.0	5.1	762	1.86	8.0	1.1	0.7	31	0.6	3.9	0.1	13	12.28	0.077	5
1166707	Soil	1.0	9.5	187.7	123	0.9	10.0	5.0	1072	2.33	8.6	0.9	0.5	29	0.5	5.1	<0.1	13	14.00	0.110	5
1166708	Soil	1.3	27.2	78.3	156	0.5	22.3	10.5	773	2.89	12.9	1.1	2.2	31	0.5	3.7	0.2	28	5.26	0.047	11
1166709	Soil	1.3	29.2	67.7	154	0.5	21.4	10.5	792	2.72	11.1	1.0	2.2	51	0.5	2.7	0.2	19	5.99	0.051	8

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Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001668.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166650	Soil	10	2.20	119	0.004	4	0.72	0.008	0.10	<0.1	0.10	2.9	<0.1	<0.05	2	0.6	<0.2
1166681	Soil	16	1.61	169	0.004	3	1.12	0.008	0.11	<0.1	0.15	3.5	0.1	<0.05	3	0.5	<0.2
1166682	Soil	13	2.26	161	0.003	4	1.00	0.008	0.14	<0.1	0.14	4.1	0.1	<0.05	3	<0.5	<0.2
1166683	Soil	11	2.60	118	0.003	4	0.89	0.010	0.13	<0.1	0.12	3.7	0.1	<0.05	2	<0.5	<0.2
1166684	Soil	11	2.33	152	0.004	4	0.80	0.010	0.13	<0.1	0.09	3.5	0.1	<0.05	2	0.7	<0.2
1166685	Soil	13	2.78	154	0.007	4	0.77	0.010	0.12	<0.1	0.19	3.2	0.1	<0.05	2	0.5	<0.2
1166686	Soil	11	3.01	155	0.004	5	0.88	0.010	0.15	<0.1	0.14	3.6	0.1	<0.05	2	<0.5	<0.2
1166687	Soil	19	1.07	192	0.005	5	1.19	0.009	0.11	<0.1	0.14	3.8	0.1	<0.05	3	2.8	<0.2
1166688	Soil	9	5.69	82	0.005	4	0.55	0.012	0.06	<0.1	0.11	1.5	<0.1	<0.05	2	0.8	<0.2
1166689	Soil	15	4.02	148	0.012	3	0.84	0.013	0.06	<0.1	0.11	1.9	<0.1	<0.05	2	0.8	<0.2
1166690	Soil	11	4.08	108	0.006	4	0.75	0.010	0.07	<0.1	0.12	2.0	<0.1	<0.05	2	0.8	<0.2
1166691	Soil	10	2.70	124	0.003	4	0.74	0.009	0.10	<0.1	0.09	2.4	0.1	<0.05	2	0.6	<0.2
1166692	Soil	12	2.24	157	0.002	5	0.94	0.008	0.11	<0.1	0.17	2.9	0.1	<0.05	3	0.7	<0.2
1166693	Soil	9	4.14	82	0.003	5	0.72	0.008	0.10	0.1	0.15	3.1	0.1	<0.05	2	<0.5	<0.2
1166694	Soil	13	2.26	154	0.002	5	0.90	0.008	0.10	<0.1	0.20	3.8	0.1	<0.05	2	0.8	<0.2
1166695	Soil	10	3.07	88	0.003	6	0.70	0.007	0.08	<0.1	0.10	3.8	0.1	<0.05	2	<0.5	<0.2
1166696	Soil	13	2.45	107	0.005	7	0.96	0.008	0.10	<0.1	0.14	4.2	0.1	<0.05	3	0.6	<0.2
1166697	Soil	10	2.48	193	0.004	4	0.79	0.007	0.08	<0.1	0.13	3.1	0.1	<0.05	2	0.5	<0.2
1166698	Soil	19	1.38	284	0.013	4	1.10	0.010	0.09	0.1	0.10	3.5	0.1	<0.05	3	<0.5	<0.2
1166699	Soil	12	2.58	116	0.003	5	0.92	0.008	0.14	<0.1	0.11	3.7	0.1	<0.05	3	<0.5	<0.2
1166700	Soil	11	2.77	109	0.003	4	0.86	0.007	0.12	<0.1	0.20	3.8	0.1	<0.05	2	<0.5	<0.2
1166701	Soil	11	2.23	113	0.004	4	0.68	0.008	0.12	<0.1	0.11	3.3	0.1	<0.05	2	0.7	<0.2
1166702	Soil	13	2.04	172	0.007	4	0.86	0.009	0.13	<0.1	0.11	3.6	0.1	<0.05	2	<0.5	<0.2
1166703	Soil	12	2.79	115	0.004	4	0.83	0.008	0.10	<0.1	0.13	3.7	0.1	<0.05	2	<0.5	<0.2
1166704	Soil	19	2.80	189	0.017	3	1.08	0.011	0.08	0.1	0.13	3.2	0.1	<0.05	3	<0.5	<0.2
1166705	Soil	18	2.89	210	0.009	3	1.10	0.011	0.08	0.1	0.10	3.0	<0.1	<0.05	3	<0.5	<0.2
1166706	Soil	7	6.71	76	0.004	2	0.43	0.012	0.03	<0.1	0.06	1.7	<0.1	<0.05	1	<0.5	<0.2
1166707	Soil	7	7.81	83	0.003	3	0.45	0.011	0.04	<0.1	0.08	1.7	<0.1	<0.05	1	0.5	<0.2
1166708	Soil	16	3.04	156	0.012	3	0.89	0.010	0.08	<0.1	0.14	3.1	0.1	<0.05	3	<0.5	<0.2
1166709	Soil	12	2.78	94	0.004	5	0.85	0.010	0.12	<0.1	0.18	3.5	0.1	<0.05	2	0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001668.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166710	Soil	1.3	26.7	71.1	157	0.4	24.2	12.3	1009	2.92	12.0	3.2	2.4	57	0.6	2.8	0.2	20	7.65	0.044	8
1166711	Soil	1.1	16.5	60.3	146	0.3	18.0	8.6	699	2.36	11.7	0.8	1.6	31	0.5	2.6	0.2	25	6.31	0.053	9
1166712	Soil	1.9	29.1	74.7	159	0.3	25.2	12.4	980	3.26	13.7	1.0	2.5	36	0.6	2.8	0.2	21	4.48	0.044	12
1166713	Soil	1.1	18.3	69.6	132	0.4	16.6	6.7	418	1.67	8.6	<0.5	2.1	62	0.6	2.7	0.1	18	9.16	0.044	7
1166714	Soil	1.0	18.4	48.3	128	0.3	15.5	7.7	462	2.15	8.6	0.7	2.5	56	0.4	1.7	0.2	18	7.56	0.046	8
1166715	Soil	1.3	22.6	65.2	144	0.3	17.5	9.0	662	2.30	10.7	<0.5	2.4	68	0.6	2.9	0.1	17	9.55	0.042	7
1166716	Soil	1.4	22.0	45.7	124	0.3	24.1	10.2	646	2.68	12.2	1.8	2.4	33	0.5	2.4	0.2	29	5.18	0.062	10
1166717	Soil	1.4	22.6	44.6	122	0.3	21.1	9.3	1082	2.07	10.0	0.7	2.3	56	0.8	3.1	0.3	23	8.29	0.048	8
1166718	Soil	1.4	32.6	61.1	171	0.4	22.8	11.7	1000	2.89	12.6	1.2	2.9	42	0.6	2.6	0.2	25	5.16	0.054	10
1166851	Soil	0.7	7.2	74.3	120	0.3	9.6	4.7	953	1.95	6.9	0.7	0.5	30	0.7	2.7	0.1	19	11.49	0.114	5
1166852	Soil	1.3	21.6	65.7	166	0.4	18.5	9.4	584	2.69	13.5	1.3	1.5	83	0.6	3.0	0.2	15	9.22	0.051	7
1166853	Soil	1.1	17.3	129.4	188	0.8	18.5	10.1	1200	2.44	10.6	1.4	0.7	57	1.2	3.8	0.1	16	9.72	0.075	6
1166854	Soil	1.0	32.8	53.8	149	0.4	25.4	9.6	516	2.34	9.9	2.6	1.9	37	1.1	2.4	0.2	28	3.61	0.069	9
1166855	Soil	0.9	15.9	92.1	151	0.4	12.0	6.6	569	1.93	9.4	<0.5	1.4	79	0.8	3.1	<0.1	12	11.71	0.032	4
1166856	Soil	1.1	19.1	159.0	201	0.7	14.7	8.3	582	2.13	10.5	<0.5	1.8	59	0.8	4.5	0.1	13	9.46	0.044	6
1166857	Soil	1.3	29.4	58.8	214	0.4	21.9	10.8	831	2.89	11.5	0.9	1.2	30	0.8	2.6	0.2	27	3.25	0.077	8
1166858	Soil	1.4	22.8	53.8	133	0.3	23.0	10.8	723	2.80	12.7	1.2	2.2	27	0.5	2.3	0.2	28	4.74	0.059	11
1166859	Soil	1.3	45.1	57.9	166	0.5	24.7	12.7	1457	3.08	11.4	<0.5	1.3	24	0.7	2.5	0.3	20	3.30	0.058	8
1166860	Soil	1.5	55.5	135.0	201	1.0	25.9	14.7	1150	3.94	18.8	3.4	3.0	22	0.5	3.6	0.4	23	3.75	0.063	12
1166861	Soil	3.0	57.6	37.1	123	0.3	38.9	14.1	346	5.10	9.7	1.9	5.3	14	0.2	1.6	0.4	23	1.15	0.032	16
1166901	Soil	1.1	27.6	43.0	129	0.3	20.5	10.6	821	2.71	11.6	1.5	2.3	64	0.5	2.1	0.2	21	7.35	0.056	9
1166902	Soil	1.4	29.9	34.9	104	0.3	23.2	13.2	807	3.20	16.5	0.7	2.7	102	0.4	2.4	0.2	16	8.37	0.040	6
1166903	Soil	1.2	17.9	61.0	133	0.3	20.2	8.8	723	2.74	12.5	2.2	2.3	29	0.3	2.7	0.2	29	6.28	0.047	9
1166904	Soil	0.9	29.8	52.4	225	0.4	22.8	12.0	747	3.73	13.3	1.7	2.3	35	1.0	2.0	0.2	23	1.81	0.070	9
1166905	Soil	1.0	23.0	43.3	168	0.3	24.9	12.2	1692	3.28	11.7	1.9	2.5	41	0.8	1.6	0.2	21	5.00	0.057	8
1166906	Soil	1.0	31.9	49.4	192	0.4	27.6	16.3	2981	3.54	13.9	1.7	2.2	48	1.1	1.9	0.2	20	5.36	0.056	8
1166907	Soil	1.1	26.6	49.1	144	0.3	20.4	10.7	697	2.72	13.1	0.9	2.6	91	0.5	1.9	0.2	17	8.58	0.041	8
1166908	Soil	1.1	26.3	44.3	153	0.3	21.4	10.3	763	2.95	12.6	1.3	2.9	64	0.5	2.0	0.2	19	6.92	0.045	9
1166909	Soil	0.9	26.8	39.9	149	0.3	23.4	12.1	2445	3.04	10.0	1.2	1.6	52	0.9	1.6	0.2	16	7.03	0.053	6
1166910	Soil	1.1	26.0	40.1	142	0.3	19.4	9.7	580	2.73	11.6	1.4	2.5	57	0.4	1.7	0.2	17	7.40	0.044	8

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Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001668.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166710	Soil	11	3.10	118	0.005	4	0.77	0.009	0.10	<0.1	0.14	3.1	0.1	<0.05	2	<0.5	<0.2
1166711	Soil	14	3.46	146	0.010	3	0.76	0.010	0.07	0.1	0.10	2.4	0.1	<0.05	2	<0.5	<0.2
1166712	Soil	12	2.43	106	0.004	3	0.83	0.008	0.08	<0.1	0.11	3.3	0.1	<0.05	2	<0.5	<0.2
1166713	Soil	11	4.46	202	0.009	3	0.49	0.009	0.07	<0.1	0.13	2.4	0.1	<0.05	2	<0.5	<0.2
1166714	Soil	11	3.29	157	0.005	3	0.64	0.009	0.09	<0.1	0.09	2.8	0.1	<0.05	2	<0.5	<0.2
1166715	Soil	9	4.48	169	0.006	4	0.58	0.008	0.10	<0.1	0.17	2.8	0.1	<0.05	2	<0.5	<0.2
1166716	Soil	16	3.00	178	0.012	3	0.87	0.010	0.10	<0.1	0.08	3.1	0.1	<0.05	3	<0.5	<0.2
1166717	Soil	10	4.40	149	0.009	3	0.62	0.009	0.10	<0.1	0.14	2.6	0.2	<0.05	2	<0.5	<0.2
1166718	Soil	15	2.76	157	0.010	3	0.91	0.009	0.11	<0.1	0.15	3.4	0.1	<0.05	3	0.7	<0.2
1166851	Soil	10	6.43	100	0.007	3	0.65	0.012	0.03	0.1	0.06	1.4	<0.1	<0.05	2	<0.5	<0.2
1166852	Soil	9	3.68	58	0.004	6	0.62	0.009	0.10	<0.1	0.09	2.5	0.1	<0.05	2	<0.5	<0.2
1166853	Soil	10	4.62	96	0.004	4	0.61	0.009	0.07	<0.1	0.10	1.9	0.1	<0.05	2	0.6	<0.2
1166854	Soil	17	1.72	262	0.009	7	0.91	0.009	0.09	0.1	0.15	3.0	0.1	0.09	3	1.2	<0.2
1166855	Soil	5	5.16	70	0.004	2	0.32	0.008	0.04	<0.1	0.07	2.0	<0.1	<0.05	<1	<0.5	<0.2
1166856	Soil	7	4.85	49	0.004	2	0.39	0.008	0.05	<0.1	0.10	2.2	<0.1	<0.05	1	<0.5	<0.2
1166857	Soil	15	1.54	203	0.005	5	0.96	0.007	0.11	<0.1	0.13	2.7	0.1	<0.05	3	0.7	<0.2
1166858	Soil	15	2.82	159	0.008	4	0.90	0.010	0.10	0.1	0.09	3.1	0.1	<0.05	2	0.6	<0.2
1166859	Soil	13	1.65	211	0.002	6	0.96	0.006	0.11	<0.1	0.15	3.1	0.1	<0.05	3	1.1	<0.2
1166860	Soil	14	2.29	202	0.003	4	1.02	0.006	0.12	<0.1	0.17	4.2	0.1	<0.05	3	0.6	<0.2
1166861	Soil	19	0.92	91	0.001	4	1.68	0.003	0.05	<0.1	0.09	3.5	0.1	<0.05	4	0.6	<0.2
1166901	Soil	12	3.62	165	0.008	5	0.77	0.009	0.09	<0.1	0.10	3.1	0.1	<0.05	2	<0.5	<0.2
1166902	Soil	9	2.55	117	0.002	4	0.80	0.007	0.12	<0.1	0.10	4.0	0.1	<0.05	2	<0.5	<0.2
1166903	Soil	17	3.52	157	0.005	3	1.02	0.010	0.07	0.1	0.10	3.2	0.1	<0.05	3	<0.5	<0.2
1166904	Soil	14	0.63	249	0.003	7	1.00	0.007	0.10	<0.1	0.13	3.7	0.1	0.09	3	2.8	<0.2
1166905	Soil	13	2.30	179	0.004	5	0.86	0.010	0.09	<0.1	0.12	3.5	<0.1	<0.05	2	0.7	<0.2
1166906	Soil	12	1.74	297	0.003	6	0.92	0.007	0.11	<0.1	0.12	3.6	0.1	<0.05	3	1.5	<0.2
1166907	Soil	10	2.96	84	0.004	4	0.72	0.007	0.10	<0.1	0.09	3.4	0.1	<0.05	2	<0.5	<0.2
1166908	Soil	12	2.76	133	0.004	4	0.82	0.007	0.10	<0.1	0.10	3.6	0.1	<0.05	2	<0.5	<0.2
1166909	Soil	10	1.76	262	0.002	5	0.80	0.006	0.10	<0.1	0.10	3.1	<0.1	<0.05	2	1.7	<0.2
1166910	Soil	11	3.49	101	0.003	4	0.81	0.008	0.12	<0.1	0.10	3.4	0.1	<0.05	2	<0.5	<0.2

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001668.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166911	Soil	2.3	37.4	62.4	191	0.4	31.1	13.1	561	3.18	16.4	1.1	3.0	66	0.9	2.3	0.3	14	7.88	0.052	10
1166912	Soil	1.3	29.5	60.8	200	0.4	26.0	11.5	416	2.97	13.2	1.3	2.7	33	0.8	2.1	0.2	18	4.37	0.056	11
1166913	Soil	0.8	22.6	83.6	152	0.6	16.2	9.3	928	2.69	10.3	1.2	0.7	35	1.1	2.6	0.2	18	6.43	0.085	7
1166914	Soil	0.6	5.8	134.8	155	0.6	9.1	4.4	1056	1.90	9.2	1.4	0.4	32	0.7	4.1	<0.1	11	14.63	0.055	4
1166915	Soil	1.4	17.5	198.4	293	1.1	16.1	6.8	877	2.45	14.1	1.2	1.4	31	1.4	8.4	0.1	12	10.78	0.045	6
1166916	Soil	1.2	24.4	104.5	181	0.5	19.9	10.1	958	2.65	14.2	1.6	1.6	51	0.8	4.1	0.2	16	9.69	0.053	7
1166917	Soil	1.3	24.1	133.8	217	0.6	22.6	11.1	933	3.05	14.9	1.3	2.4	34	0.8	4.8	0.2	20	6.60	0.043	9
1166918	Soil	1.4	25.8	133.6	235	0.6	21.3	11.1	820	2.80	15.0	0.8	2.6	75	1.0	5.2	0.2	15	9.78	0.045	7
1166919	Soil	0.7	13.1	61.1	378	0.4	12.8	5.5	510	1.98	8.0	1.6	1.1	67	1.4	2.8	0.1	15	10.94	0.053	5
1166920	Soil	1.4	29.7	91.5	241	0.6	23.1	10.0	386	2.82	12.5	3.1	3.0	49	1.3	4.2	0.2	22	6.94	0.056	9
1166921	Soil	1.6	27.9	86.6	230	0.6	23.7	10.9	439	3.39	15.9	1.3	2.9	36	0.7	3.7	0.2	27	5.09	0.054	11
1166922	Soil	1.7	31.4	93.1	311	0.6	26.7	13.5	1302	3.34	19.4	1.5	2.4	30	1.2	4.5	0.2	22	5.42	0.059	10
1166923	Soil	1.5	32.0	221.0	407	0.8	28.3	10.4	442	2.73	14.6	2.2	2.2	29	1.3	3.0	0.2	33	4.60	0.063	11
1166924	Soil	4.2	9.3	16.0	104	0.4	20.5	4.9	177	1.62	14.6	1.0	1.0	59	0.8	1.5	0.1	57	8.75	0.077	8
1166925	Soil	1.6	15.6	67.3	163	0.4	21.9	10.1	1103	4.44	14.2	1.7	2.2	29	0.6	2.1	0.2	36	5.43	0.055	13
1166926	Soil	4.7	21.3	55.4	179	0.8	26.4	7.2	531	2.09	15.8	1.1	1.2	57	1.3	3.7	0.1	50	8.42	0.096	8
1166927	Soil	1.1	11.8	113.5	205	0.6	12.7	6.4	788	2.09	12.5	1.1	1.3	28	0.9	5.0	0.1	18	10.94	0.048	7
1166928	Soil	0.5	5.6	78.2	131	0.4	8.3	4.1	1259	1.84	7.2	1.2	0.6	30	0.7	2.0	<0.1	18	15.02	0.063	5
1166929	Soil	1.0	22.7	33.9	130	0.3	25.6	10.2	470	2.78	11.7	1.7	3.2	20	0.3	1.6	0.2	39	1.33	0.034	16
1166930	Soil	4.1	39.1	140.2	204	0.7	34.2	14.0	552	4.16	11.7	2.2	3.8	67	0.7	11.7	0.3	15	4.49	0.042	19
1166931	Soil	4.5	46.7	39.9	140	0.3	42.7	18.2	354	4.96	11.4	1.9	6.3	81	0.2	2.6	0.4	18	3.47	0.030	26
1166932	Soil	4.9	44.8	42.9	147	0.3	36.4	16.3	578	4.26	11.0	1.7	4.7	44	0.3	1.7	0.3	17	4.82	0.033	18
1166933	Soil	2.7	23.4	845.9	692	5.3	26.7	10.2	1710	3.86	37.3	2.8	1.7	43	1.2	21.6	0.1	15	14.17	0.087	4
1166934	Soil	1.9	29.8	294.0	404	1.1	21.9	12.1	974	3.23	17.8	2.5	2.4	59	1.5	9.6	0.2	15	9.46	0.044	8
1166935	Soil	1.7	24.3	72.5	157	0.4	21.7	10.3	1212	2.83	13.8	1.7	2.0	50	0.8	2.6	0.2	17	8.63	0.050	7
1166936	Soil	1.1	15.5	57.2	112	0.3	13.7	5.9	569	1.67	9.1	1.0	1.7	44	0.6	2.8	<0.1	14	10.15	0.041	5
1166937	Soil	0.9	16.9	44.3	115	0.2	14.5	6.3	491	1.67	9.0	1.7	1.8	59	0.6	2.0	0.1	16	9.98	0.040	5
1166938	Soil	1.4	21.7	43.4	127	0.3	20.4	9.4	545	2.44	12.0	2.0	2.6	40	0.5	2.1	0.2	25	5.24	0.052	9
1166996	Soil	1.3	28.5	38.3	99	0.2	22.2	11.3	1162	2.92	12.2	1.1	3.0	32	0.3	1.4	0.2	22	4.41	0.030	9
1166997	Soil	1.1	31.5	61.9	132	0.4	20.1	10.7	787	2.54	11.8	1.5	2.3	55	0.5	2.2	0.2	19	6.05	0.047	7

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001668.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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	0.1	0.05	1	0.5	0.2
1166911	Soil		9	2.59	64	0.003	3	0.66	0.006	0.07	<0.1	0.07	3.5	0.1	<0.05	2	0.6	<0.2
1166912	Soil		11	2.07	125	0.004	4	0.75	0.006	0.09	0.1	0.09	3.3	<0.1	0.06	2	1.6	<0.2
1166913	Soil		11	3.15	170	0.004	5	0.71	0.009	0.06	<0.1	0.16	2.1	<0.1	<0.05	2	0.9	<0.2
1166914	Soil		6	8.74	55	0.003	3	0.32	0.010	0.03	<0.1	0.07	1.7	<0.1	<0.05	<1	<0.5	<0.2
1166915	Soil		6	6.35	68	0.002	3	0.35	0.011	0.04	<0.1	0.09	2.6	<0.1	<0.05	<1	<0.5	<0.2
1166916	Soil		9	5.17	133	0.005	4	0.60	0.009	0.07	<0.1	0.09	2.7	0.1	<0.05	2	<0.5	<0.2
1166917	Soil		11	3.64	95	0.004	3	0.78	0.008	0.07	<0.1	0.14	3.5	0.1	<0.05	2	<0.5	<0.2
1166918	Soil		8	4.41	114	0.004	4	0.62	0.008	0.09	<0.1	0.13	3.3	0.2	<0.05	2	<0.5	<0.2
1166919	Soil		9	4.08	83	0.005	5	0.52	0.009	0.06	<0.1	0.11	2.1	0.1	0.05	1	1.0	<0.2
1166920	Soil		14	3.59	185	0.005	5	0.84	0.009	0.12	<0.1	0.14	3.7	0.1	<0.05	2	0.7	<0.2
1166921	Soil		16	2.95	224	0.006	4	1.00	0.009	0.10	0.1	0.13	3.8	0.1	<0.05	3	<0.5	<0.2
1166922	Soil		12	3.10	239	0.004	3	0.87	0.008	0.11	<0.1	0.13	3.5	0.1	<0.05	2	<0.5	<0.2
1166923	Soil		18	2.78	266	0.011	4	1.01	0.010	0.11	0.1	0.69	3.2	0.1	<0.05	3	<0.5	<0.2
1166924	Soil		20	4.55	185	0.007	3	0.88	0.008	0.06	0.1	0.22	1.9	0.3	<0.05	3	0.9	<0.2
1166925	Soil		17	3.26	160	0.004	2	1.50	0.006	0.05	<0.1	0.17	4.2	0.1	<0.05	4	<0.5	<0.2
1166926	Soil		16	4.26	380	0.006	5	0.69	0.009	0.08	0.1	0.39	2.4	0.4	<0.05	2	1.4	<0.2
1166927	Soil		9	6.39	187	0.006	3	0.57	0.010	0.06	<0.1	0.12	2.1	<0.1	<0.05	1	<0.5	<0.2
1166928	Soil		9	8.75	104	0.009	2	0.53	0.013	0.03	<0.1	0.08	1.4	<0.1	<0.05	1	<0.5	<0.2
1166929	Soil		21	0.97	179	0.019	2	1.21	0.012	0.06	0.2	0.08	3.1	<0.1	<0.05	3	<0.5	<0.2
1166930	Soil		10	1.71	75	0.001	2	1.01	0.004	0.06	<0.1	0.05	4.4	<0.1	<0.05	3	0.6	<0.2
1166931	Soil		15	0.86	54	0.001	1	1.41	0.003	0.06	0.1	0.04	4.2	0.1	<0.05	4	<0.5	<0.2
1166932	Soil		11	2.42	91	0.001	2	1.09	0.005	0.07	<0.1	0.07	3.8	0.1	<0.05	3	<0.5	<0.2
1166933	Soil		7	7.91	70	0.002	3	0.52	0.011	0.07	<0.1	0.36	3.1	<0.1	<0.05	1	0.7	<0.2
1166934	Soil		8	4.75	84	0.003	3	0.57	0.008	0.07	<0.1	0.20	3.4	0.1	<0.05	2	<0.5	<0.2
1166935	Soil		8	4.72	152	0.003	2	0.61	0.007	0.07	<0.1	0.11	3.1	0.1	<0.05	2	<0.5	<0.2
1166936	Soil		8	5.80	70	0.005	1	0.34	0.007	0.05	<0.1	0.11	2.1	<0.1	<0.05	<1	<0.5	<0.2
1166937	Soil		8	4.94	106	0.007	6	0.44	0.009	0.06	<0.1	0.13	2.3	0.1	0.06	1	<0.5	<0.2
1166938	Soil		14	2.87	135	0.010	2	0.75	0.007	0.07	0.1	0.11	3.1	<0.1	<0.05	2	<0.5	<0.2
1166996	Soil		14	2.47	164	0.004	2	0.90	0.009	0.09	<0.1	0.12	4.1	<0.1	<0.05	2	<0.5	<0.2
1166997	Soil		11	2.75	126	0.005	2	0.69	0.007	0.07	<0.1	0.14	3.2	<0.1	<0.05	2	0.5	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001668.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
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
1166998	Soil	1.0	22.6	55.2	120	0.3	17.5	10.0	745	2.47	11.5	<0.5	2.1	51	0.5	1.9	0.2	17	7.21	0.042	6
1166999	Soil	0.7	16.8	37.4	92	0.2	14.2	8.3	688	1.93	8.5	0.9	1.7	57	0.5	1.5	0.1	14	8.21	0.036	5
1167000	Soil	0.9	18.1	37.9	92	0.2	15.3	8.6	678	1.97	8.7	<0.5	2.0	68	0.6	1.4	0.1	15	9.02	0.037	6

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		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	0.1	0.05	1	0.5	0.2
1166998	Soil	10	3.79	108	0.004	2	0.57	0.007	0.06	<0.1	0.04	2.6	<0.1	<0.05	2	0.5	<0.2
1166999	Soil	9	4.24	87	0.007	1	0.46	0.007	0.05	<0.1	0.06	2.3	<0.1	<0.05	1	<0.5	<0.2
1167000	Soil	9	4.47	91	0.005	2	0.50	0.007	0.06	<0.1	0.07	2.5	<0.1	<0.05	1	<0.5	<0.2

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201A-170 Titanium Way
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Project: RUS
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001668.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1166807	Soil	0.7	19.8	36.4	123	0.2	14.3	7.2	485	1.98	8.8	1.5	1.3	94	0.5	1.1	0.2	13	11.17	0.036	4
REP 1166807	QC	0.8	20.2	36.3	128	0.2	14.8	7.5	501	2.02	9.4	4.3	1.4	93	0.4	1.0	0.1	13	11.63	0.037	4
1166823	Soil	1.4	22.6	217.7	818	1.0	20.2	8.8	753	2.48	15.7	1.7	1.3	32	2.2	8.4	0.2	21	6.85	0.055	6
REP 1166823	QC	1.5	21.9	216.8	834	1.0	20.0	8.8	761	2.53	15.7	1.9	1.4	32	2.3	8.2	0.2	21	6.87	0.057	6
1166830	Soil	1.6	29.2	115.6	160	0.6	23.5	11.1	1210	3.34	69.9	2.4	2.3	40	0.7	5.3	0.2	17	7.23	0.041	7
REP 1166830	QC	1.7	30.4	120.0	165	0.7	24.4	11.4	1238	3.40	73.8	2.1	2.6	42	0.7	5.5	0.2	16	7.34	0.043	7
1166688	Soil	0.9	16.5	63.0	159	0.4	13.2	6.5	829	2.12	7.4	1.9	0.5	37	0.7	4.0	0.1	15	10.33	0.089	6
REP 1166688	QC	0.9	16.7	62.9	159	0.4	13.4	6.3	837	2.13	7.9	2.1	0.6	37	0.7	4.1	0.1	15	10.26	0.088	6
1166696	Soil	1.7	33.3	69.6	170	0.4	25.7	13.3	1004	3.65	14.8	1.0	3.3	35	0.6	3.1	0.2	23	4.65	0.042	11
REP 1166696	QC	1.6	32.0	65.4	154	0.4	24.5	12.6	931	3.50	14.1	1.5	2.9	35	0.6	3.1	0.2	21	4.40	0.041	10
1166714	Soil	1.0	18.4	48.3	128	0.3	15.5	7.7	462	2.15	8.6	0.7	2.5	56	0.4	1.7	0.2	18	7.56	0.046	8
REP 1166714	QC	1.0	18.3	49.5	130	0.3	15.3	7.7	466	2.21	8.3	0.8	2.5	56	0.4	1.7	0.2	18	7.47	0.047	7
1166906	Soil	1.0	31.9	49.4	192	0.4	27.6	16.3	2981	3.54	13.9	1.7	2.2	48	1.1	1.9	0.2	20	5.36	0.056	8
REP 1166906	QC	1.0	31.5	49.2	193	0.4	26.2	16.2	3109	3.48	13.8	0.8	2.1	47	1.1	2.0	0.2	20	5.18	0.056	8
1166932	Soil	4.9	44.8	42.9	147	0.3	36.4	16.3	578	4.26	11.0	1.7	4.7	44	0.3	1.7	0.3	17	4.82	0.033	18
REP 1166932	QC	5.0	45.8	44.4	154	0.3	38.5	16.4	581	4.27	11.2	1.8	4.9	45	0.3	1.8	0.3	17	4.79	0.033	19
Reference Materials																					
STD DS8	Standard	13.2	98.3	119.2	286	1.7	36.6	7.2	596	2.38	22.1	122.9	6.5	67	2.1	5.4	5.9	42	0.70	0.073	16
STD DS8	Standard	13.3	102.5	119.7	301	1.7	36.2	7.3	596	2.44	22.9	126.7	6.3	66	2.0	5.4	5.9	43	0.71	0.077	16
STD DS8	Standard	14.3	113.7	129.7	318	1.9	39.7	7.5	637	2.50	25.2	116.9	7.0	71	2.2	5.6	6.7	43	0.75	0.078	17
STD DS8	Standard	10.4	111.4	121.8	298	1.7	37.4	7.4	562	2.33	23.5	104.6	5.8	58	2.5	5.2	6.5	41	0.62	0.076	11
STD DS8	Standard	12.6	101.2	119.2	294	1.8	37.1	7.2	584	2.41	24.1	114.5	6.4	64	2.3	5.5	6.3	40	0.66	0.074	14
STD DS8	Standard	13.0	105.9	118.6	302	1.7	34.5	7.4	597	2.36	23.8	100.2	6.6	71	2.3	5.5	5.7	42	0.65	0.074	17
STD DS8	Standard	11.2	94.0	118.1	276	1.4	33.3	6.7	538	2.19	23.5	107.7	6.5	68	2.0	5.2	6.8	37	0.66	0.075	14
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001668.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1166807	Soil	9	2.09	106	0.003	4	0.60	0.005	0.06	<0.1	0.09	2.4	<0.1	<0.05	2	<0.5	<0.2
REP 1166807	QC	9	2.14	108	0.002	5	0.60	0.005	0.07	<0.1	0.09	2.5	<0.1	<0.05	2	<0.5	<0.2
1166823	Soil	11	4.30	147	0.005	2	0.58	0.006	0.04	<0.1	0.14	2.6	<0.1	<0.05	2	0.5	<0.2
REP 1166823	QC	11	4.48	148	0.005	2	0.60	0.006	0.04	<0.1	0.15	2.6	0.1	<0.05	2	0.8	<0.2
1166830	Soil	9	3.75	123	0.003	5	0.70	0.007	0.09	<0.1	0.12	3.9	0.1	<0.05	2	<0.5	<0.2
REP 1166830	QC	9	3.87	130	0.002	5	0.73	0.008	0.10	<0.1	0.13	4.3	0.1	<0.05	2	<0.5	<0.2
1166688	Soil	9	5.69	82	0.005	4	0.55	0.012	0.06	<0.1	0.11	1.5	<0.1	<0.05	2	0.8	<0.2
REP 1166688	QC	9	5.79	82	0.006	4	0.56	0.011	0.06	<0.1	0.12	1.6	<0.1	<0.05	1	0.9	<0.2
1166696	Soil	13	2.45	107	0.005	7	0.96	0.008	0.10	<0.1	0.14	4.2	0.1	<0.05	3	0.6	<0.2
REP 1166696	QC	12	2.36	104	0.004	5	0.90	0.008	0.11	<0.1	0.10	4.0	0.2	<0.05	3	<0.5	<0.2
1166714	Soil	11	3.29	157	0.005	3	0.64	0.009	0.09	<0.1	0.09	2.8	0.1	<0.05	2	<0.5	<0.2
REP 1166714	QC	11	3.29	151	0.006	3	0.64	0.008	0.09	<0.1	0.09	2.8	0.1	<0.05	2	<0.5	<0.2
1166906	Soil	12	1.74	297	0.003	6	0.92	0.007	0.11	<0.1	0.12	3.6	0.1	<0.05	3	1.5	<0.2
REP 1166906	QC	12	1.76	301	0.003	5	0.92	0.006	0.11	<0.1	0.12	3.5	0.1	<0.05	3	1.4	<0.2
1166932	Soil	11	2.42	91	0.001	2	1.09	0.005	0.07	<0.1	0.07	3.8	0.1	<0.05	3	<0.5	<0.2
REP 1166932	QC	11	2.48	94	0.001	2	1.10	0.005	0.07	<0.1	0.08	3.8	0.1	<0.05	3	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	113	0.58	270	0.113	2	0.95	0.101	0.39	2.9	0.20	2.6	5.2	<0.05	5	5.2	4.6
STD DS8	Standard	115	0.59	274	0.111	3	0.93	0.113	0.42	2.8	0.19	2.5	5.4	<0.05	5	4.8	4.8
STD DS8	Standard	121	0.64	286	0.124	2	0.94	0.105	0.43	3.0	0.20	2.3	5.6	0.09	5	5.1	5.1
STD DS8	Standard	113	0.56	245	0.103	3	0.84	0.081	0.38	3.0	0.19	2.2	5.4	0.10	4	5.1	4.5
STD DS8	Standard	112	0.57	265	0.103	2	0.90	0.098	0.42	2.8	0.17	2.7	5.2	0.13	4	4.2	4.9
STD DS8	Standard	117	0.58	277	0.115	2	0.91	0.090	0.41	2.7	0.19	2.0	5.2	0.14	5	4.1	3.9
STD DS8	Standard	102	0.53	268	0.108	2	0.87	0.102	0.38	3.0	0.19	2.3	5.2	0.17	4	4.0	4.6
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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
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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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001668.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001668.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
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
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
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
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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1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: November 06, 2011
Page: 1 of 10

CERTIFICATE OF ANALYSIS WHI11001665.1

CLIENT JOB INFORMATION

Project: RUS
Shipment ID: RUS-2011-S-001
P.O. Number Quotation NA-11-435
Number of Samples: 270

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	270	Dry at 60C			WHI
SS80	270	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	270	Saving all or part of Soil Reject			WHI
1DX2	270	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme 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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1162426	Soil	0.8	19.2	32.9	117	0.2	19.4	8.8	551	2.70	11.3	2.6	2.4	23	0.5	1.8	0.2	30	4.26	0.056	12
1162427	Soil	1.2	22.0	49.0	125	0.4	24.3	11.0	809	3.88	13.7	1.6	2.9	19	0.3	2.3	0.3	29	4.19	0.038	17
1162428	Soil	1.2	24.0	109.2	277	0.4	22.9	11.2	828	3.14	15.3	1.7	2.8	26	1.0	4.0	0.2	18	7.61	0.046	8
1162429	Soil	1.2	28.8	109.0	396	0.5	23.7	11.8	688	3.30	14.8	1.3	2.7	25	1.1	5.9	0.3	15	7.85	0.047	10
1162430	Soil	0.7	12.9	45.7	95	0.3	11.5	6.2	595	4.24	8.6	0.7	1.5	18	0.2	1.7	0.1	21	9.63	0.043	8
1162431	Soil	1.3	38.1	105.1	185	0.4	23.5	12.1	466	3.05	14.4	0.9	3.1	20	0.5	3.9	0.3	13	5.81	0.043	10
1162432	Soil	1.4	23.7	529.2	646	1.3	21.0	10.5	1021	3.07	18.0	2.3	2.4	34	2.5	8.4	0.2	18	8.83	0.059	7
1162433	Soil	0.7	8.8	630.4	1380	1.3	5.8	3.0	1163	1.65	8.5	2.8	0.5	33	5.0	16.6	<0.1	9	16.62	0.044	3
1162434	Soil	0.7	8.3	72.1	394	0.3	13.5	6.7	832	2.32	9.2	1.0	1.5	21	0.8	2.3	0.2	30	9.07	0.042	8
1162435	Soil	1.4	19.3	159.1	878	1.0	19.3	8.0	635	2.88	11.7	1.4	1.9	35	1.7	8.9	0.2	24	9.15	0.055	8
1162436	Soil	1.0	16.1	32.9	395	0.4	21.0	8.5	545	2.33	11.6	1.4	2.1	23	0.7	1.6	0.2	41	4.92	0.048	11
1162437	Soil	1.1	18.8	112.2	525	0.6	16.8	7.1	810	2.39	11.3	1.1	0.7	29	1.9	4.0	0.2	21	8.86	0.081	8
1162438	Soil	0.9	25.4	97.5	279	0.4	22.8	10.2	545	3.02	11.1	3.2	1.8	15	1.0	2.9	0.3	27	1.71	0.068	13
1162439	Soil	1.0	24.7	100.4	163	0.6	18.2	9.6	617	2.89	12.2	1.2	2.1	24	0.6	2.8	0.2	16	7.57	0.055	9
1162440	Soil	1.2	25.6	192.9	213	0.4	20.9	10.5	808	2.99	14.0	1.2	2.5	26	0.7	4.7	0.2	19	7.50	0.058	8
1162441	Soil	1.2	13.2	126.6	290	0.7	14.3	7.1	949	2.50	12.3	0.7	1.5	28	0.6	5.5	0.2	19	12.92	0.063	8
1162442	Soil	1.5	27.2	130.3	292	0.7	25.2	11.6	610	3.18	18.0	1.7	2.9	25	0.8	6.1	0.2	20	7.12	0.061	12
1162443	Soil	1.0	18.8	76.6	129	0.4	18.7	9.2	670	2.93	15.0	1.6	1.7	26	0.4	3.4	0.2	16	8.29	0.066	9
1162444	Soil	0.9	13.9	53.1	142	0.3	17.1	9.0	802	2.93	14.3	1.7	1.9	21	0.4	2.7	0.2	35	5.37	0.065	11
1162445	Soil	1.1	12.9	34.0	133	0.7	18.4	9.3	1182	2.95	15.5	1.2	1.3	15	0.7	1.8	0.2	31	6.48	0.055	10
1162446	Soil	0.8	14.4	34.6	131	0.2	15.6	7.1	1161	3.03	13.3	1.6	1.6	24	0.3	1.5	0.1	21	11.45	0.041	6
1162447	Soil	2.1	19.6	263.7	2167	4.2	19.9	6.3	4179	5.45	44.1	0.8	1.3	59	12.2	21.1	0.1	23	13.59	0.187	4
1162448	Soil	1.5	27.2	65.4	183	0.4	27.5	14.4	1241	4.21	19.0	1.8	3.7	11	0.5	2.3	0.3	33	2.10	0.032	14
1162449	Soil	1.4	21.1	66.2	192	0.3	22.5	11.2	1238	3.72	15.1	2.5	2.6	12	0.8	2.0	0.3	35	2.02	0.039	12
1162450	Soil	1.3	23.1	64.0	231	0.4	24.1	11.7	1123	3.40	15.9	1.3	2.8	18	0.7	2.7	0.2	27	4.49	0.046	10
1166001	Soil	1.0	19.3	46.5	147	0.4	20.9	10.6	1122	3.07	14.3	3.4	1.6	27	0.7	3.3	0.2	26	6.80	0.083	10
1166002	Soil	0.4	8.0	101.6	295	0.3	6.1	3.6	1308	1.49	29.3	2.1	0.4	28	1.6	3.3	<0.1	10	16.45	0.045	3
1166003	Soil	0.9	16.5	103.1	268	0.3	13.9	7.6	1459	2.39	28.4	1.6	1.1	23	1.0	6.6	0.1	21	8.90	0.075	7
1166004	Soil	0.6	10.4	171.7	415	0.4	8.6	4.2	1513	1.64	43.2	2.1	0.4	36	2.2	13.6	<0.1	13	15.14	0.062	4
1166005	Soil	0.7	14.0	139.5	432	1.0	15.4	7.6	1021	2.55	60.8	2.9	0.9	26	2.1	9.2	0.2	23	9.33	0.101	7

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1162426	Soil	19	2.69	180	0.022	4	0.94	0.012	0.06	0.1	0.16	3.8	<0.1	<0.05	3	<0.5	<0.2
1162427	Soil	17	2.30	172	0.008	3	0.88	0.008	0.06	0.1	0.14	4.9	<0.1	<0.05	2	1.0	<0.2
1162428	Soil	11	5.41	92	0.004	3	0.69	0.009	0.08	<0.1	0.23	4.6	0.1	<0.05	2	<0.5	<0.2
1162429	Soil	8	5.17	89	0.003	4	0.55	0.009	0.08	<0.1	0.25	4.7	0.1	<0.05	1	<0.5	<0.2
1162430	Soil	12	6.60	128	0.007	3	0.67	0.009	0.03	<0.1	0.09	2.4	<0.1	<0.05	2	0.7	<0.2
1162431	Soil	8	3.59	104	0.002	6	0.52	0.007	0.11	<0.1	0.19	6.1	0.1	<0.05	1	<0.5	<0.2
1162432	Soil	10	6.04	89	0.005	4	0.71	0.010	0.09	<0.1	0.50	4.0	0.1	<0.05	2	<0.5	<0.2
1162433	Soil	6	11.53	39	0.007	2	0.34	0.011	0.02	<0.1	0.20	0.8	<0.1	0.12	<1	0.6	<0.2
1162434	Soil	17	6.42	117	0.015	2	0.97	0.012	0.04	0.1	0.06	2.0	<0.1	<0.05	3	<0.5	<0.2
1162435	Soil	14	6.20	110	0.009	3	0.63	0.011	0.05	0.1	0.31	3.6	0.1	<0.05	2	1.0	<0.2
1162436	Soil	23	3.27	179	0.018	2	1.18	0.011	0.05	0.2	0.11	2.6	<0.1	<0.05	3	<0.5	<0.2
1162437	Soil	11	5.49	226	0.007	5	0.65	0.011	0.06	<0.1	0.24	2.1	<0.1	<0.05	2	1.0	<0.2
1162438	Soil	16	0.89	189	0.009	5	0.97	0.009	0.09	<0.1	0.20	3.7	0.1	<0.05	2	1.1	<0.2
1162439	Soil	9	4.76	108	0.005	4	0.53	0.009	0.08	<0.1	0.28	4.1	<0.1	<0.05	2	<0.5	<0.2
1162440	Soil	10	5.00	86	0.005	4	0.72	0.009	0.10	<0.1	0.26	4.1	0.1	<0.05	2	<0.5	<0.2
1162441	Soil	11	8.14	104	0.004	3	0.59	0.012	0.06	<0.1	0.20	3.1	<0.1	<0.05	1	<0.5	<0.2
1162442	Soil	11	4.83	109	0.003	4	0.70	0.009	0.09	<0.1	0.26	5.3	0.1	<0.05	2	1.4	<0.2
1162443	Soil	10	5.47	99	0.004	4	0.63	0.009	0.07	<0.1	0.21	4.4	0.1	<0.05	1	<0.5	<0.2
1162444	Soil	19	3.23	205	0.014	<1	1.16	0.010	0.05	0.2	0.20	3.3	<0.1	<0.05	3	0.5	<0.2
1162445	Soil	19	4.30	125	0.013	3	1.07	0.011	0.06	0.1	0.10	2.2	<0.1	<0.05	3	<0.5	<0.2
1162446	Soil	12	7.47	129	0.006	3	0.69	0.012	0.04	<0.1	0.10	3.3	<0.1	<0.05	2	0.9	<0.2
1162447	Soil	10	8.20	116	0.004	2	0.58	0.011	0.06	0.1	4.06	4.2	0.4	0.09	2	0.8	<0.2
1162448	Soil	20	1.46	226	0.007	2	1.32	0.007	0.09	0.1	0.19	5.2	0.1	<0.05	3	0.6	<0.2
1162449	Soil	20	1.42	201	0.007	1	1.32	0.008	0.06	0.1	0.16	3.6	0.1	<0.05	3	<0.5	<0.2
1162450	Soil	16	2.84	166	0.014	3	0.99	0.009	0.08	0.1	0.20	4.3	0.1	<0.05	3	0.7	<0.2
1166001	Soil	17	4.13	120	0.009	4	0.90	0.010	0.10	<0.1	0.16	3.7	0.1	<0.05	2	1.1	<0.2
1166002	Soil	5	10.45	57	0.005	2	0.36	0.013	0.04	<0.1	0.26	1.0	<0.1	0.07	<1	<0.5	<0.2
1166003	Soil	12	6.09	129	0.011	5	0.79	0.013	0.08	<0.1	0.16	2.1	<0.1	0.05	2	<0.5	<0.2
1166004	Soil	7	10.16	77	0.008	4	0.49	0.015	0.04	<0.1	0.46	1.0	0.2	0.07	1	0.5	<0.2
1166005	Soil	13	6.36	95	0.009	4	0.81	0.013	0.08	0.2	0.41	2.2	0.2	<0.05	2	0.6	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
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
1166006	Soil	0.7	8.3	436.4	458	0.6	5.6	3.0	787	1.02	15.8	1.8	0.4	31	2.5	6.9	<0.1	9	17.89	0.050	3
1166007	Soil	0.4	5.1	275.2	338	0.4	4.9	2.4	738	0.94	15.7	1.4	0.4	30	0.7	4.2	<0.1	10	17.54	0.031	3
1166008	Soil	0.5	6.9	160.6	241	0.4	5.8	2.6	1014	1.08	22.5	2.1	0.3	33	0.8	8.8	<0.1	10	16.48	0.046	3
1166009	Soil	0.3	6.4	64.8	93	0.2	4.5	2.4	790	0.88	13.5	1.2	0.3	31	0.3	3.5	<0.1	10	18.93	0.058	2
1166010	Soil	2.0	24.9	223.4	832	1.8	21.0	8.2	768	3.36	43.4	2.6	1.2	38	1.4	8.5	0.1	13	14.61	0.138	10
1166011	Soil	1.5	27.9	111.5	376	0.8	24.7	10.6	843	3.16	29.3	4.9	2.0	28	1.0	8.5	0.2	22	8.38	0.094	8
1166012	Soil	2.9	43.4	128.6	461	1.0	37.1	14.2	517	3.27	37.3	2.9	2.6	23	0.4	6.7	0.4	24	5.36	0.089	15
1166013	Soil	1.1	15.9	192.2	259	0.8	17.4	8.5	1079	2.61	36.2	3.7	1.1	18	1.5	4.8	0.2	29	6.64	0.086	9
1166014	Soil	0.7	9.4	172.5	443	0.5	10.6	5.8	1173	2.06	9.5	3.5	0.5	26	2.2	2.2	0.1	22	10.12	0.085	6
1166015	Soil	1.1	27.8	86.2	209	0.5	20.9	10.8	640	4.07	15.0	2.8	2.2	35	0.5	4.3	0.2	16	8.72	0.057	10
1166016	Soil	1.1	15.6	89.6	163	0.4	16.4	7.0	566	2.40	12.0	2.0	1.9	31	0.4	3.4	0.3	20	9.27	0.068	8
1166017	Soil	1.3	51.0	53.7	64	0.2	34.9	18.0	200	3.81	10.2	2.7	3.0	18	0.2	1.8	0.6	13	1.46	0.049	7
1166018	Soil	1.2	24.1	41.8	115	0.3	24.7	9.8	642	3.04	13.7	4.0	3.2	19	0.2	1.9	0.3	36	3.06	0.042	15
1166019	Soil	0.9	16.8	53.8	168	0.3	18.0	9.3	871	2.85	11.2	2.3	2.4	21	0.6	2.0	0.2	32	5.96	0.063	10
1166020	Soil	0.6	11.1	40.9	184	0.2	11.2	5.3	615	1.81	5.9	2.1	0.9	21	0.8	1.2	0.1	19	11.12	0.039	7
1166021	Soil	1.1	20.9	94.3	302	0.5	20.6	10.7	1039	3.05	14.6	2.5	2.1	17	1.1	3.5	0.2	24	5.47	0.062	9
1166022	Soil	0.9	9.5	96.7	259	0.5	16.0	8.1	1657	2.82	10.2	2.4	1.3	20	1.3	1.9	0.2	37	7.72	0.062	9
1166023	Soil	0.5	4.6	150.8	320	0.4	6.6	3.4	583	1.51	9.1	1.7	0.5	24	1.2	2.4	<0.1	10	14.31	0.034	2
1166024	Soil	1.2	27.7	69.7	144	0.4	22.4	11.0	770	3.01	14.1	5.6	2.4	48	0.3	2.6	0.2	19	7.64	0.060	9
1166025	Soil	0.4	14.4	57.2	71	0.3	10.8	5.7	1836	3.94	9.0	1.7	1.5	29	0.3	4.1	<0.1	15	11.87	0.047	4
1166026	Soil	0.6	6.7	89.3	306	0.3	7.3	3.5	1290	1.78	7.0	5.6	0.3	32	1.1	1.8	<0.1	14	13.52	0.070	3
1166027	Soil	1.1	9.3	97.3	378	0.7	12.2	6.7	1970	3.73	17.4	1.5	0.8	25	1.4	3.5	0.1	28	9.47	0.072	7
1166028	Soil	1.3	21.2	31.5	84	0.4	20.6	10.7	831	2.83	12.3	2.0	2.3	15	0.2	2.1	0.2	30	5.22	0.036	11
1166029	Soil	1.8	12.8	83.3	5	0.3	3.3	1.7	13	2.90	13.6	<0.5	6.1	21	<0.1	1.3	0.7	7	0.12	0.029	14
1166030	Soil	1.3	30.8	92.6	149	0.6	25.2	16.3	369	2.82	15.4	<0.5	2.8	21	0.5	3.8	0.2	16	9.22	0.036	10
1166031	Soil	5.3	47.4	73.1	29	0.3	23.8	13.5	209	4.03	15.6	1.1	5.2	18	<0.1	3.4	0.4	17	2.33	0.032	16
1166032	Soil	2.4	47.5	132.4	582	0.5	42.4	23.6	641	6.25	15.7	<0.5	5.4	34	1.1	6.0	0.3	14	8.33	0.053	26
1166033	Soil	1.5	40.5	146.9	308	0.7	30.8	18.2	422	5.69	21.0	0.7	4.1	36	0.8	5.8	0.3	14	9.05	0.030	22
1166034	Soil	2.0	30.2	173.5	341	2.1	24.6	13.5	576	3.50	30.6	2.1	2.0	25	1.1	11.6	0.2	20	8.65	0.046	12
1166035	Soil	0.6	8.6	2676	307	8.1	6.1	3.7	1115	1.57	28.1	<0.5	<0.1	21	1.3	41.7	<0.1	9	13.61	0.061	2

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166006	Soil	6	11.81	34	0.007	2	0.34	0.017	0.03	<0.1	0.20	1.1	<0.1	0.09	<1	<0.5	<0.2
1166007	Soil	6	11.58	30	0.008	1	0.32	0.015	0.02	<0.1	0.09	0.7	<0.1	0.10	<1	0.7	<0.2
1166008	Soil	6	11.63	63	0.006	1	0.36	0.015	0.02	<0.1	0.14	0.7	0.1	0.11	<1	0.6	<0.2
1166009	Soil	5	11.09	57	0.007	4	0.30	0.015	0.03	0.1	0.11	0.5	0.1	0.11	<1	0.5	<0.2
1166010	Soil	6	9.09	36	0.001	3	0.33	0.013	0.09	<0.1	0.98	3.0	0.3	0.07	<1	1.4	<0.2
1166011	Soil	14	5.43	122	0.004	4	0.93	0.012	0.11	0.1	0.69	4.1	0.2	<0.05	2	1.0	<0.2
1166012	Soil	12	3.15	100	0.004	3	0.67	0.008	0.08	<0.1	0.39	4.4	0.1	<0.05	2	0.8	<0.2
1166013	Soil	17	4.13	131	0.011	4	0.99	0.011	0.06	0.2	0.34	2.2	0.1	<0.05	3	<0.5	<0.2
1166014	Soil	12	6.39	139	0.010	4	0.78	0.014	0.04	0.1	0.20	1.3	<0.1	<0.05	2	<0.5	<0.2
1166015	Soil	9	5.21	115	0.002	4	0.56	0.011	0.08	<0.1	0.28	3.6	0.1	<0.05	1	<0.5	<0.2
1166016	Soil	8	5.69	86	0.009	3	0.53	0.011	0.06	0.1	0.22	2.9	0.1	<0.05	2	<0.5	<0.2
1166017	Soil	7	0.79	135	<0.001	5	0.63	0.005	0.16	<0.1	0.15	5.9	0.1	<0.05	2	0.5	<0.2
1166018	Soil	21	2.13	170	0.022	4	1.14	0.011	0.08	0.2	0.19	4.3	0.1	<0.05	3	<0.5	<0.2
1166019	Soil	17	3.60	149	0.014	5	1.07	0.011	0.08	0.1	0.10	3.6	0.1	<0.05	3	<0.5	<0.2
1166020	Soil	10	7.09	91	0.011	4	0.57	0.013	0.04	0.1	0.12	1.9	<0.1	<0.05	2	<0.5	<0.2
1166021	Soil	14	3.37	135	0.004	5	0.98	0.009	0.10	<0.1	0.27	4.0	0.1	<0.05	3	<0.5	<0.2
1166022	Soil	18	4.78	132	0.017	4	1.13	0.012	0.05	0.1	0.10	2.4	0.1	<0.05	3	<0.5	<0.2
1166023	Soil	5	9.26	52	0.004	2	0.31	0.011	0.03	<0.1	0.28	0.9	<0.1	<0.05	<1	<0.5	<0.2
1166024	Soil	11	4.05	124	0.003	4	0.81	0.009	0.11	<0.1	0.25	4.2	0.1	<0.05	2	<0.5	<0.2
1166025	Soil	7	6.99	62	0.003	3	0.29	0.010	0.04	<0.1	0.11	2.7	<0.1	<0.05	<1	<0.5	<0.2
1166026	Soil	7	8.35	64	0.007	4	0.47	0.014	0.02	<0.1	0.23	0.6	<0.1	<0.05	1	<0.5	<0.2
1166027	Soil	14	5.95	124	0.014	3	0.91	0.013	0.05	0.1	0.26	1.7	<0.1	<0.05	2	<0.5	<0.2
1166028	Soil	15	3.33	145	0.007	3	1.04	0.009	0.07	0.1	0.07	3.4	0.1	<0.05	3	<0.5	<0.2
1166029	Soil	4	0.11	63	<0.001	5	0.22	0.010	0.63	<0.1	0.17	2.7	0.4	0.90	2	<0.5	<0.2
1166030	Soil	6	5.69	37	0.001	4	0.28	0.010	0.12	<0.1	0.15	7.2	0.2	<0.05	<1	<0.5	<0.2
1166031	Soil	7	1.39	37	<0.001	6	0.38	0.007	0.30	<0.1	0.19	6.8	0.3	0.33	2	<0.5	<0.2
1166032	Soil	6	5.00	41	0.001	6	0.55	0.015	0.20	<0.1	0.27	7.9	0.5	<0.05	2	<0.5	<0.2
1166033	Soil	6	5.52	48	0.002	8	0.44	0.013	0.20	<0.1	0.33	6.1	0.2	<0.05	1	<0.5	<0.2
1166034	Soil	9	5.28	62	0.003	5	0.53	0.011	0.12	<0.1	0.19	4.6	0.3	<0.05	2	<0.5	<0.2
1166035	Soil	3	8.73	22	0.004	4	0.23	0.014	0.03	<0.1	0.15	0.4	<0.1	<0.05	<1	<0.5	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166036	Soil	1.4	30.9	246.3	857	1.7	28.7	15.6	379	4.32	28.0	1.3	2.3	21	2.6	6.3	0.3	15	8.64	0.045	14
1166037	Soil	1.4	16.1	130.9	448	1.1	20.0	10.5	910	3.07	30.8	0.7	0.9	24	1.2	6.6	0.1	19	11.34	0.041	6
1166038	Soil	0.9	29.7	60.1	94	0.9	24.3	14.9	483	3.05	22.7	1.3	2.2	17	0.4	4.0	0.3	18	6.93	0.044	6
1166039	Soil	0.8	7.3	333.0	329	1.8	7.7	3.8	1030	1.12	13.0	1.1	0.2	19	1.4	14.9	<0.1	13	13.21	0.047	3
1166040	Soil	0.7	7.3	141.9	421	1.1	7.2	3.7	1259	1.32	10.0	0.8	0.2	21	2.4	5.3	<0.1	11	14.30	0.061	3
1166041	Soil	0.9	10.2	86.8	181	0.9	9.6	4.3	757	1.62	11.0	0.9	0.4	23	0.7	7.0	<0.1	15	14.63	0.063	4
1166042	Soil	0.7	11.0	460.9	989	3.5	12.3	6.2	2200	3.18	25.6	1.6	0.5	25	4.9	11.5	0.1	17	11.05	0.091	5
1166043	Soil	0.3	4.7	114.4	190	0.5	4.9	2.8	933	1.11	4.7	<0.5	0.3	26	1.0	2.7	<0.1	8	16.71	0.048	2
1166044	Soil	0.3	3.7	495.8	153	1.6	4.4	2.5	929	0.92	5.9	<0.5	0.3	27	0.6	3.8	<0.1	10	17.24	0.031	2
1166045	Soil	0.3	6.4	727.8	419	3.2	4.9	2.7	1141	1.11	11.2	0.7	0.2	21	2.1	9.0	<0.1	11	15.06	0.041	2
1166046	Soil	0.8	14.5	266.1	415	2.0	14.0	6.8	931	2.43	21.0	0.8	0.8	25	1.6	10.4	0.1	22	13.24	0.064	5
1166047	Soil	0.7	9.6	194.6	303	1.1	9.5	4.6	1081	1.88	16.2	0.7	0.4	22	1.5	8.6	<0.1	16	13.00	0.077	4
1166048	Soil	0.9	9.4	410.3	610	2.4	11.0	6.7	775	2.45	24.3	<0.5	1.0	28	2.7	14.8	0.2	19	11.66	0.071	6
1166049	Soil	1.0	10.0	201.4	292	1.1	10.6	6.6	1259	2.13	16.0	<0.5	0.3	21	1.9	3.8	0.1	12	14.76	0.075	4
1166050	Soil	1.0	10.6	132.6	219	1.1	9.1	6.3	1034	1.99	16.2	<0.5	0.2	23	1.4	4.2	<0.1	11	15.23	0.063	4
1166051	Soil	1.0	24.2	47.5	119	0.3	20.6	12.3	929	3.07	15.0	<0.5	2.7	20	0.4	2.3	0.3	18	5.44	0.038	8
1166052	Soil	1.1	22.8	46.5	125	0.3	21.8	11.8	912	3.33	15.5	0.7	1.7	21	0.5	2.3	0.3	27	3.21	0.056	10
1166053	Soil	1.0	19.1	40.0	117	0.3	20.1	10.2	1234	3.32	14.5	0.8	1.4	27	0.6	1.8	0.2	26	4.63	0.078	9
1166054	Soil	1.3	21.8	51.2	134	0.4	22.8	12.8	1427	4.00	16.9	<0.5	2.7	16	0.6	2.1	0.3	34	2.38	0.050	14
1166055	Soil	1.1	20.1	41.1	114	0.3	21.5	11.5	954	3.55	16.2	1.1	2.7	14	0.2	1.8	0.3	31	2.23	0.041	13
1166056	Soil	1.1	26.5	73.9	114	0.4	21.8	12.8	987	3.28	17.6	<0.5	2.9	30	0.3	3.4	0.2	19	5.89	0.045	8
1166057	Soil	1.0	22.3	44.1	91	0.3	18.4	12.0	1049	3.10	15.1	<0.5	2.5	32	0.3	2.5	0.2	17	8.05	0.045	8
1166058	Soil	1.2	25.1	53.3	139	0.3	22.2	12.3	1194	3.95	18.4	<0.5	3.4	12	0.3	2.6	0.3	24	2.43	0.040	11
1166059	Soil	0.8	19.5	217.9	161	0.7	16.3	9.6	1449	3.00	58.2	1.0	1.9	23	0.4	6.7	0.2	15	9.59	0.043	6
1166060	Soil	0.8	17.3	48.9	112	0.3	18.4	10.0	1138	3.54	14.9	0.7	1.7	16	0.4	1.7	0.2	28	5.78	0.046	10
1166061	Soil	0.5	9.5	251.1	409	0.7	12.1	6.7	1323	2.40	79.2	0.7	0.7	31	3.1	19.8	0.1	19	12.93	0.062	6
1166062	Soil	0.6	10.7	145.8	198	0.6	11.3	7.6	1127	2.37	43.6	1.6	1.3	25	0.8	8.9	0.1	15	11.96	0.048	7
1166063	Soil	0.6	8.0	385.4	413	0.8	10.4	5.7	955	1.83	102.6	3.3	0.8	30	1.5	22.2	<0.1	12	14.19	0.044	4
1166064	Soil	1.2	15.9	88.8	254	0.4	20.1	12.1	2536	4.82	22.7	<0.5	3.3	20	1.9	3.5	0.3	39	3.76	0.049	18
1166065	Soil	0.3	1.5	87.8	130	0.4	3.4	3.1	650	0.99	5.1	<0.5	0.2	24	0.7	0.9	<0.1	5	17.41	0.029	1

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166036	Soil	8	5.11	61	0.002	7	0.41	0.010	0.17	<0.1	0.81	6.9	0.3	0.07	1	<0.5	<0.2
1166037	Soil	9	7.35	63	0.007	4	0.52	0.013	0.06	0.1	0.36	2.1	0.1	<0.05	1	<0.5	<0.2
1166038	Soil	8	4.12	52	0.002	4	0.45	0.009	0.13	<0.1	0.16	7.6	0.2	<0.05	1	<0.5	<0.2
1166039	Soil	5	8.57	46	0.007	4	0.34	0.013	0.03	<0.1	0.20	0.5	0.1	<0.05	<1	<0.5	<0.2
1166040	Soil	5	8.82	53	0.004	4	0.31	0.015	0.04	<0.1	0.23	0.7	0.1	<0.05	<1	<0.5	<0.2
1166041	Soil	6	9.44	39	0.004	4	0.36	0.015	0.05	<0.1	0.13	1.3	0.1	<0.05	<1	<0.5	<0.2
1166042	Soil	9	6.81	77	0.009	3	0.61	0.013	0.04	<0.1	0.86	1.4	0.2	<0.05	2	0.6	<0.2
1166043	Soil	4	10.49	37	0.006	2	0.27	0.014	0.02	<0.1	0.04	0.5	<0.1	<0.05	<1	<0.5	<0.2
1166044	Soil	3	10.73	23	0.005	2	0.21	0.014	0.02	<0.1	0.09	0.5	<0.1	<0.05	<1	<0.5	<0.2
1166045	Soil	4	9.41	25	0.005	3	0.23	0.013	0.02	<0.1	0.24	0.5	<0.1	<0.05	<1	<0.5	<0.2
1166046	Soil	10	8.46	49	0.006	5	0.51	0.015	0.07	0.2	0.31	2.1	0.1	<0.05	1	<0.5	<0.2
1166047	Soil	7	8.26	44	0.006	3	0.45	0.013	0.04	<0.1	0.26	1.2	<0.1	<0.05	1	<0.5	<0.2
1166048	Soil	9	6.92	61	0.009	2	0.50	0.010	0.05	0.2	0.44	1.9	<0.1	<0.05	2	1.0	<0.2
1166049	Soil	6	8.48	65	0.006	6	0.41	0.012	0.03	<0.1	0.17	0.7	<0.1	<0.05	1	1.8	<0.2
1166050	Soil	6	8.99	52	0.005	5	0.36	0.011	0.03	<0.1	0.16	0.7	<0.1	<0.05	<1	2.0	<0.2
1166051	Soil	9	3.29	97	0.004	3	0.66	0.008	0.09	<0.1	0.17	4.3	0.1	<0.05	2	0.8	<0.2
1166052	Soil	16	1.95	162	0.007	5	1.00	0.007	0.09	0.1	0.13	3.4	0.1	<0.05	3	1.0	<0.2
1166053	Soil	14	2.59	188	0.007	4	0.93	0.008	0.06	0.1	0.13	2.9	0.1	<0.05	3	1.1	<0.2
1166054	Soil	17	1.55	205	0.006	4	1.15	0.006	0.08	0.1	0.17	4.4	0.1	<0.05	3	1.1	<0.2
1166055	Soil	17	1.50	223	0.007	3	1.23	0.007	0.09	0.1	0.12	4.1	0.1	<0.05	4	0.8	<0.2
1166056	Soil	11	3.39	117	0.004	4	0.85	0.007	0.10	<0.1	0.20	4.8	0.1	<0.05	2	<0.5	<0.2
1166057	Soil	8	4.59	75	0.001	3	0.68	0.008	0.09	<0.1	0.20	4.8	0.1	<0.05	2	0.9	<0.2
1166058	Soil	15	1.58	216	0.002	3	1.29	0.005	0.11	<0.1	0.17	6.2	0.1	<0.05	3	1.1	<0.2
1166059	Soil	8	5.87	78	0.005	3	0.75	0.007	0.09	<0.1	0.50	3.7	0.1	<0.05	2	0.8	<0.2
1166060	Soil	12	3.53	142	0.007	2	1.01	0.007	0.07	<0.1	0.14	3.6	0.1	<0.05	3	0.9	<0.2
1166061	Soil	9	7.55	95	0.007	3	0.58	0.010	0.05	0.1	0.63	1.8	<0.1	<0.05	2	1.2	<0.2
1166062	Soil	8	7.11	90	0.005	3	0.57	0.010	0.06	<0.1	0.44	2.5	<0.1	<0.05	2	0.8	<0.2
1166063	Soil	6	8.36	54	0.006	2	0.42	0.010	0.05	0.1	0.70	1.3	0.2	<0.05	1	1.6	<0.2
1166064	Soil	19	2.21	196	0.005	3	1.28	0.006	0.07	0.1	0.21	6.9	0.1	<0.05	4	1.4	<0.2
1166065	Soil	2	10.13	26	0.002	1	0.13	0.011	<0.01	<0.1	0.06	0.4	<0.1	<0.05	<1	1.3	<0.2

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Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166066	Soil	1.1	13.9	127.4	568	1.1	17.6	6.2	508	2.53	13.2	0.6	1.3	24	1.6	2.7	0.2	29	6.27	0.088	11
1166067	Soil	0.5	6.0	29.6	121	0.3	7.0	4.7	1371	2.12	8.8	<0.5	0.1	21	1.1	1.6	<0.1	13	14.87	0.084	3
1166068	Soil	0.8	22.6	109.9	1591	0.5	22.5	9.4	392	3.03	11.1	0.8	1.5	22	5.7	2.4	0.3	19	3.92	0.064	15
1166069	Soil	0.6	10.1	123.0	155	0.7	8.8	5.5	575	1.99	14.3	0.9	0.4	21	0.4	3.1	<0.1	10	12.86	0.059	3
1166070	Soil	0.8	16.3	88.8	375	0.7	14.9	7.1	412	2.16	21.7	1.3	1.5	34	0.9	4.6	0.1	14	10.58	0.127	6
1166071	Soil	2.6	31.5	92.8	617	0.3	25.3	10.8	383	3.16	33.9	<0.5	1.9	80	0.8	3.0	0.1	12	14.38	0.035	10
1166072	Soil	0.5	7.5	293.4	478	0.6	7.5	5.0	1127	1.73	26.6	1.4	0.3	28	3.7	24.2	<0.1	12	14.66	0.065	4
1166101	Soil	0.8	11.7	41.1	154	0.2	17.3	9.8	1412	3.01	14.8	0.7	1.3	15	1.6	1.6	0.2	41	3.21	0.059	11
1166102	Soil	0.7	11.5	72.2	242	0.4	16.6	7.6	1366	2.17	23.2	1.8	1.3	32	0.9	7.5	0.1	17	11.53	0.043	5
1166103	Soil	1.0	16.9	51.7	106	0.2	18.7	10.9	1056	3.11	15.1	2.1	2.0	14	0.4	2.2	0.3	33	2.54	0.044	10
1166104	Soil	1.2	19.6	39.8	101	0.2	21.6	11.5	987	3.33	15.5	1.6	2.3	12	0.3	1.7	0.3	33	1.09	0.041	12
1166105	Soil	0.7	14.9	99.2	167	0.4	16.7	8.1	753	2.84	23.8	1.5	1.8	15	0.7	8.2	0.2	37	1.57	0.054	12
1166106	Soil	1.0	14.5	42.1	114	0.2	20.2	9.9	921	3.03	16.5	0.9	1.8	15	0.4	1.8	0.2	38	1.43	0.053	13
1166107	Soil	0.7	11.1	210.7	212	0.4	16.7	6.0	776	1.82	29.4	1.5	1.3	26	1.1	11.8	0.1	23	8.83	0.048	7
1166108	Soil	0.6	10.8	201.0	165	0.4	13.3	6.9	882	1.99	25.1	1.4	1.0	26	0.8	8.6	0.1	12	10.93	0.034	5
1166109	Soil	0.4	7.9	154.5	137	0.4	6.6	5.0	977	1.79	25.1	1.1	0.4	26	0.8	4.8	<0.1	10	15.02	0.044	3
1166110	Soil	0.4	4.2	51.5	46	0.4	6.3	4.0	1223	1.68	15.0	2.3	0.3	28	0.3	1.9	<0.1	9	15.19	0.045	3
1166111	Soil	0.6	8.7	55.0	146	0.3	12.7	6.7	1159	2.26	12.3	1.2	0.8	19	0.8	2.0	0.1	25	10.30	0.070	7
1166112	Soil	1.1	13.7	70.3	740	0.3	22.5	11.8	2442	3.80	17.4	3.1	2.5	13	3.6	3.1	0.3	57	1.85	0.043	13
1166113	Soil	0.9	12.5	97.9	265	0.4	17.6	8.5	1644	3.01	17.2	1.1	1.2	15	1.6	5.1	0.2	34	6.36	0.075	9
1166114	Soil	0.8	18.4	93.0	259	0.6	18.2	8.8	664	3.06	13.1	0.5	1.6	26	0.7	4.8	0.2	18	10.38	0.061	12
1166115	Soil	1.4	25.9	158.1	297	0.7	20.1	10.4	815	3.12	9.7	1.3	2.0	38	0.8	3.7	0.2	15	10.77	0.058	18
1166116	Soil	1.3	16.2	45.0	112	0.2	21.4	9.6	709	3.42	15.6	1.2	3.5	16	0.2	1.9	0.3	50	1.72	0.038	13
1166117	Soil	1.0	11.2	29.3	97	0.2	15.7	7.5	963	2.87	11.4	<0.5	2.7	15	0.3	1.4	0.2	32	8.08	0.026	10
1166118	Soil	1.1	20.8	86.7	188	0.3	18.1	9.1	779	2.71	15.5	3.1	2.2	33	0.9	3.0	0.2	20	9.27	0.053	8
1166119	Soil	1.2	24.5	75.0	192	0.5	15.5	9.0	920	3.40	13.7	<0.5	1.9	19	0.6	5.4	0.2	27	9.35	0.045	10
1166120	Soil	1.4	32.9	100.2	227	0.5	25.3	12.7	799	3.73	17.5	0.8	3.1	21	0.6	4.1	0.3	22	5.85	0.047	11
1166121	Soil	1.1	21.9	205.8	374	0.8	19.9	9.6	975	2.96	14.8	2.5	2.0	25	1.1	5.4	0.2	20	8.52	0.053	9
1166122	Soil	1.6	10.8	248.5	622	1.1	14.9	6.6	678	2.68	16.4	2.4	1.6	35	1.6	4.0	0.1	14	13.22	0.052	6
1166123	Soil	1.0	22.8	114.2	344	0.5	15.2	8.6	594	2.14	16.9	1.2	2.6	61	1.2	4.7	0.2	13	13.41	0.045	9

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166066	Soil	15	3.43	173	0.009	7	0.96	0.008	0.09	0.1	0.21	2.3	0.1	<0.05	3	1.8	<0.2
1166067	Soil	5	8.55	87	0.004	4	0.42	0.010	0.02	<0.1	0.07	0.4	<0.1	<0.05	1	1.7	<0.2
1166068	Soil	11	1.96	118	0.005	6	0.74	0.007	0.10	<0.1	0.39	4.0	0.2	<0.05	2	1.7	<0.2
1166069	Soil	6	7.34	56	0.003	4	0.41	0.008	0.04	<0.1	0.34	1.4	<0.1	<0.05	1	1.7	<0.2
1166070	Soil	7	5.96	123	0.004	6	0.49	0.011	0.07	<0.1	0.41	3.0	0.1	<0.05	1	1.0	<0.2
1166071	Soil	4	2.35	81	<0.001	3	0.28	0.005	0.06	<0.1	0.24	3.5	0.1	<0.05	<1	0.6	<0.2
1166072	Soil	6	8.51	57	0.008	3	0.40	0.011	0.03	<0.1	0.65	0.7	<0.1	<0.05	1	1.0	<0.2
1166101	Soil	19	1.96	190	0.013	2	1.26	0.007	0.06	0.1	0.20	2.7	0.1	<0.05	4	1.2	<0.2
1166102	Soil	8	6.74	129	0.008	2	0.50	0.009	0.06	0.2	0.28	2.4	0.4	<0.05	2	1.1	<0.2
1166103	Soil	16	1.61	191	0.005	<1	1.14	0.007	0.07	0.1	0.16	3.6	0.1	<0.05	3	1.0	<0.2
1166104	Soil	17	0.80	206	0.007	2	1.13	0.006	0.07	<0.1	0.09	3.8	0.1	<0.05	3	0.7	<0.2
1166105	Soil	19	1.06	167	0.012	4	1.24	0.007	0.08	0.1	0.20	3.3	0.1	<0.05	4	<0.5	<0.2
1166106	Soil	20	0.98	188	0.013	2	1.19	0.008	0.06	0.1	0.12	3.1	<0.1	<0.05	4	0.8	<0.2
1166107	Soil	10	5.46	88	0.013	2	0.60	0.011	0.05	0.1	0.31	1.8	<0.1	<0.05	2	0.7	<0.2
1166108	Soil	6	6.43	57	0.005	2	0.43	0.009	0.05	<0.1	0.28	2.2	<0.1	<0.05	1	0.6	<0.2
1166109	Soil	5	8.68	55	0.006	2	0.40	0.013	0.03	<0.1	0.17	1.0	<0.1	<0.05	1	0.8	<0.2
1166110	Soil	5	8.87	61	0.006	1	0.32	0.009	0.01	<0.1	0.21	0.7	0.2	<0.05	<1	0.6	<0.2
1166111	Soil	13	6.09	91	0.011	<1	0.79	0.009	0.03	0.1	0.22	1.6	<0.1	<0.05	2	0.7	<0.2
1166112	Soil	29	1.32	135	0.023	3	1.81	0.009	0.04	0.2	0.21	3.5	0.2	<0.05	5	0.6	<0.2
1166113	Soil	19	4.14	154	0.013	4	1.27	0.012	0.05	0.2	0.14	2.3	0.1	<0.05	3	0.8	<0.2
1166114	Soil	10	6.12	96	0.009	5	0.63	0.012	0.07	<0.1	0.25	4.3	<0.1	0.06	2	<0.5	<0.2
1166115	Soil	8	6.16	79	0.003	5	0.34	0.014	0.07	<0.1	0.21	4.5	<0.1	0.07	<1	0.9	<0.2
1166116	Soil	26	1.04	250	0.014	2	1.51	0.010	0.05	0.2	0.13	3.9	0.1	<0.05	5	0.6	<0.2
1166117	Soil	19	4.96	202	0.011	3	1.11	0.009	0.05	0.2	0.09	4.0	<0.1	<0.05	3	0.7	<0.2
1166118	Soil	11	6.06	115	0.006	5	0.74	0.011	0.09	<0.1	0.24	4.1	0.1	<0.05	2	1.0	<0.2
1166119	Soil	14	5.76	112	0.007	3	0.83	0.011	0.06	<0.1	0.37	4.5	0.1	<0.05	2	0.7	<0.2
1166120	Soil	12	3.49	117	0.004	5	0.82	0.008	0.11	<0.1	0.35	6.3	0.2	<0.05	2	0.7	<0.2
1166121	Soil	11	5.47	106	0.007	3	0.76	0.013	0.08	<0.1	0.32	3.7	0.1	<0.05	2	0.9	<0.2
1166122	Soil	8	7.97	73	0.003	5	0.47	0.013	0.07	0.1	0.35	2.9	<0.1	0.06	1	<0.5	<0.2
1166123	Soil	8	7.57	132	0.008	7	0.58	0.011	0.19	<0.1	0.46	4.2	0.2	<0.05	2	0.8	<0.2

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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
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
1166124	Soil	0.8	7.8	136.9	358	0.8	11.5	4.6	1806	2.03	7.8	0.8	0.5	54	2.1	3.2	<0.1	15	14.67	0.069	5
1166125	Soil	1.8	16.2	304.5	1336	2.1	21.1	7.3	768	3.42	31.8	2.1	1.9	19	3.1	5.9	0.2	35	10.20	0.072	9
1166126	Soil	1.3	13.7	94.4	203	0.3	17.6	10.0	1348	3.26	16.4	0.9	2.7	21	0.8	2.7	0.2	38	7.44	0.043	13
1166127	Soil	0.9	8.7	59.2	208	0.4	7.9	3.8	640	1.79	8.4	0.9	0.5	26	0.4	2.7	<0.1	10	16.05	0.053	5
1166128	Soil	1.1	23.1	59.6	177	0.3	23.4	11.0	732	3.71	14.0	1.8	2.6	18	0.5	2.4	0.2	32	3.36	0.046	11
1166129	Soil	1.1	23.1	73.0	240	0.4	24.3	11.4	576	3.10	17.4	3.4	2.8	30	0.8	2.9	0.3	33	4.14	0.042	12
1166151	Soil	1.3	26.2	83.7	192	0.4	24.1	11.6	859	3.02	21.3	2.9	2.8	29	0.5	4.3	0.2	23	6.37	0.056	10
1166152	Soil	1.3	29.2	73.6	180	0.4	24.6	11.4	672	3.46	17.2	3.3	2.6	27	0.3	3.3	0.2	26	5.11	0.061	9
1166153	Soil	1.3	22.2	61.0	143	0.4	20.7	9.7	746	3.52	14.5	2.3	3.0	17	0.3	2.9	0.2	32	5.41	0.041	12
1166154	Soil	0.8	14.2	61.1	141	0.6	13.1	6.7	488	2.49	11.4	0.7	1.3	23	0.5	2.5	0.2	19	9.90	0.066	9
1166155	Soil	1.3	15.5	67.5	141	0.5	15.4	6.5	433	2.45	11.1	1.9	1.5	31	0.2	3.1	0.1	22	13.27	0.053	11
1166156	Soil	1.3	23.2	81.9	183	0.3	23.2	11.2	1050	3.81	18.5	1.9	3.8	15	0.7	2.9	0.2	35	4.11	0.028	13
1166157	Soil	1.1	19.6	136.6	440	0.6	18.9	9.5	902	3.42	17.0	2.7	1.9	20	1.8	4.7	0.2	28	6.24	0.085	10
1166158	Soil	1.2	58.5	637.9	1120	3.1	21.5	8.9	100	2.90	21.3	4.2	5.7	3	3.2	34.9	0.6	10	0.45	0.018	33
1166160	Soil	0.9	39.9	83.0	167	0.6	25.1	10.4	674	2.77	13.0	5.2	2.2	16	0.5	2.1	0.2	45	2.67	0.043	14
1166161	Soil	1.5	49.0	126.4	201	0.5	29.3	12.0	296	4.21	14.0	1.8	3.2	8	0.8	2.2	0.4	16	2.00	0.038	15
1166162	Soil	0.9	8.5	77.3	497	0.3	15.3	7.8	1509	2.92	10.4	1.3	0.9	15	2.2	1.5	0.2	50	4.90	0.078	9
1166163	Soil	0.7	10.7	58.6	472	0.3	11.3	6.1	378	1.68	10.2	2.1	2.0	29	1.2	1.6	0.1	17	9.64	0.036	7
1166164	Soil	1.5	20.5	127.0	244	0.4	24.5	12.6	1264	3.81	18.8	2.6	3.4	14	0.9	3.1	0.2	35	4.34	0.027	11
1166165	Soil	0.6	21.2	329.3	1349	1.0	19.9	6.1	600	2.07	21.6	3.8	1.5	38	3.2	7.1	0.1	21	9.99	0.061	7
1166166	Soil	0.9	14.5	859.0	688	2.2	9.4	5.5	679	2.31	76.1	5.9	1.0	47	4.8	15.9	0.1	13	13.60	0.077	4
1166167	Soil	1.0	18.5	84.9	414	0.5	21.7	8.0	532	2.92	13.7	2.8	2.1	16	1.5	2.3	0.2	40	3.24	0.057	12
1166168	Soil	1.3	20.5	93.5	673	0.5	20.0	9.2	822	2.97	19.5	1.7	2.2	22	1.8	3.6	0.2	30	6.86	0.044	10
1166169	Soil	2.3	47.0	320.5	2953	1.5	33.4	10.8	566	4.59	37.3	3.1	2.1	43	4.3	13.0	0.2	21	5.98	0.073	9
1166170	Soil	0.1	3.3	181.2	134	0.3	2.6	1.3	921	0.79	30.8	1.5	<0.1	31	0.9	18.3	<0.1	4	16.52	0.036	1
1166171	Soil	0.2	4.5	112.0	182	0.3	4.6	1.9	913	0.99	31.0	1.6	0.1	34	0.8	15.8	<0.1	7	15.35	0.038	2
1166172	Soil	1.1	5.8	90.3	301	0.2	5.2	2.5	843	1.03	28.1	1.1	0.2	26	0.5	23.4	<0.1	7	15.46	0.035	2
1166173	Soil	1.3	17.3	94.2	281	0.6	19.1	10.2	1256	3.26	27.5	1.9	1.7	16	1.2	4.5	0.2	27	5.13	0.081	8
1166174	Soil	1.3	21.3	183.0	2272	0.8	19.7	7.8	951	3.03	24.9	1.6	1.3	29	10.2	7.8	0.2	27	4.57	0.109	8
1166175	Soil	1.0	13.6	89.4	319	1.0	14.8	7.0	709	2.57	19.8	1.7	0.8	27	1.0	4.1	0.1	17	9.63	0.098	5

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166124	Soil	9	8.70	101	0.009	5	0.56	0.012	0.04	<0.1	0.20	1.3	<0.1	0.09	2	0.8	<0.2
1166125	Soil	18	6.30	147	0.010	5	0.93	0.012	0.06	0.2	0.66	3.1	<0.1	0.07	3	1.3	<0.2
1166126	Soil	20	4.44	181	0.015	4	1.09	0.010	0.07	0.1	0.08	3.8	0.1	<0.05	3	1.2	<0.2
1166127	Soil	7	10.08	57	0.004	5	0.37	0.014	0.05	<0.1	0.18	1.3	<0.1	0.08	1	<0.5	<0.2
1166128	Soil	19	1.99	213	0.010	5	1.13	0.009	0.09	<0.1	0.10	5.4	0.1	<0.05	3	0.9	<0.2
1166129	Soil	19	2.13	176	0.015	4	1.11	0.011	0.10	0.1	0.19	4.1	0.1	<0.05	3	0.9	<0.2
1166151	Soil	14	4.00	167	0.006	4	0.90	0.010	0.09	<0.1	0.29	4.7	0.1	<0.05	2	0.8	<0.2
1166152	Soil	15	2.99	130	0.006	9	0.92	0.009	0.10	<0.1	0.26	5.1	0.1	<0.05	3	1.0	<0.2
1166153	Soil	19	3.31	136	0.009	5	1.04	0.009	0.09	0.1	0.19	6.1	0.1	<0.05	3	0.8	<0.2
1166154	Soil	11	6.26	66	0.005	4	0.58	0.013	0.08	<0.1	0.17	3.6	0.1	<0.05	1	0.7	<0.2
1166155	Soil	10	8.11	54	0.003	6	0.56	0.017	0.07	<0.1	0.13	4.7	0.1	0.05	1	1.1	<0.2
1166156	Soil	20	2.69	170	0.006	5	1.32	0.008	0.13	<0.1	0.16	5.8	0.2	<0.05	3	0.6	<0.2
1166157	Soil	14	3.83	119	0.007	5	0.92	0.009	0.08	0.1	0.24	4.3	0.1	<0.05	2	0.8	<0.2
1166158	Soil	6	0.24	88	0.002	6	0.43	0.002	0.11	<0.1	0.26	7.6	0.2	<0.05	1	0.6	<0.2
1166160	Soil	26	1.79	234	0.019	3	1.43	0.013	0.07	0.2	0.33	3.5	<0.1	<0.05	4	0.8	<0.2
1166161	Soil	10	1.03	171	0.004	6	0.83	0.005	0.13	<0.1	0.32	7.1	0.2	<0.05	2	1.2	<0.2
1166162	Soil	24	3.12	196	0.019	4	1.61	0.011	0.04	0.1	0.08	2.0	0.1	<0.05	4	0.8	<0.2
1166163	Soil	10	6.28	91	0.005	4	0.64	0.010	0.08	<0.1	0.16	2.7	<0.1	<0.05	2	0.7	<0.2
1166164	Soil	20	2.76	145	0.007	5	1.32	0.008	0.10	<0.1	0.22	5.3	0.1	<0.05	4	<0.5	<0.2
1166165	Soil	12	6.46	72	0.012	4	0.65	0.011	0.06	0.1	1.17	3.1	0.2	<0.05	2	1.5	<0.2
1166166	Soil	7	8.73	48	0.002	4	0.37	0.013	0.07	<0.1	2.66	3.1	<0.1	<0.05	1	0.6	<0.2
1166167	Soil	23	2.05	170	0.014	4	1.45	0.011	0.07	0.1	0.19	4.0	<0.1	<0.05	4	1.3	<0.2
1166168	Soil	17	4.34	224	0.010	4	1.01	0.015	0.09	0.1	0.59	4.4	0.1	<0.05	3	1.1	<0.2
1166169	Soil	11	3.59	852	0.005	4	0.69	0.010	0.09	0.2	1.18	5.6	0.1	<0.05	2	1.6	<0.2
1166170	Soil	2	10.09	25	0.003	3	0.14	0.014	<0.01	<0.1	0.14	0.3	<0.1	<0.05	<1	<0.5	<0.2
1166171	Soil	3	9.40	41	0.004	3	0.23	0.014	0.02	<0.1	0.19	0.4	<0.1	<0.05	<1	<0.5	<0.2
1166172	Soil	3	9.49	52	0.003	3	0.22	0.012	0.02	<0.1	0.12	0.6	0.2	<0.05	<1	<0.5	<0.2
1166173	Soil	15	3.01	104	0.004	7	0.96	0.010	0.08	<0.1	0.24	3.4	0.2	<0.05	3	<0.5	<0.2
1166174	Soil	15	2.51	553	0.007	6	1.10	0.011	0.09	0.1	0.87	2.8	0.1	<0.05	3	<0.5	<0.2
1166175	Soil	10	5.68	112	0.003	5	0.56	0.009	0.08	<0.1	0.51	2.5	<0.1	<0.05	1	<0.5	<0.2

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	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
1166176	Soil	1.2	25.5	88.0	175	0.5	22.0	10.6	628	2.77	16.7	3.8	2.1	27	0.7	3.5	0.2	21	4.04	0.068	8
1166177	Soil	0.6	6.7	267.4	237	0.6	7.4	4.5	951	1.63	19.0	1.5	0.3	25	1.1	7.9	<0.1	15	12.41	0.075	4
1166191	Soil	0.2	4.3	67.5	132	0.3	4.9	2.5	954	1.09	17.4	<0.5	0.2	30	0.8	5.8	<0.1	10	14.83	0.053	2
1166192	Soil	0.4	4.9	79.8	184	0.2	5.0	2.1	709	0.93	18.3	1.1	0.2	30	0.5	10.1	<0.1	8	15.49	0.030	2
1166193	Soil	1.3	24.5	103.9	209	0.5	21.0	11.0	828	3.01	27.7	2.1	1.8	30	0.8	4.7	0.2	17	6.09	0.069	6
1166194	Soil	1.1	14.5	113.9	603	0.6	12.0	5.7	892	2.08	15.7	1.3	0.6	30	2.0	3.8	<0.1	15	10.83	0.071	4
1166195	Soil	0.8	6.3	31.4	201	0.4	8.7	3.9	1681	2.57	17.6	0.7	0.3	84	0.4	11.2	<0.1	5	15.38	0.094	1
1166251	Soil	1.0	7.8	242.1	393	1.3	8.8	4.5	1309	1.48	10.9	1.1	0.2	26	1.9	8.9	<0.1	14	14.46	0.040	3
1166252	Soil	0.8	10.1	2453	1123	7.7	10.0	5.5	2221	2.83	27.5	1.1	0.2	24	4.6	19.7	<0.1	20	10.75	0.134	3
1166253	Soil	0.8	10.5	472.9	449	1.9	10.2	6.0	1065	1.97	14.7	<0.5	0.3	22	2.3	6.7	<0.1	12	12.33	0.075	5
1167691	Soil	0.9	15.3	61.0	158	0.3	14.8	7.9	905	2.42	13.1	1.3	1.1	25	0.6	2.8	0.1	19	7.64	0.061	7
1167692	Soil	0.9	16.1	60.9	176	0.3	14.9	7.9	822	2.53	13.2	1.4	1.1	24	0.7	3.0	0.1	20	7.24	0.057	7
1167693	Soil	1.0	18.3	55.7	145	0.3	17.2	8.7	957	2.66	14.0	1.7	1.5	23	0.6	3.1	0.2	20	5.57	0.055	7
1167694	Soil	0.9	18.1	44.5	138	0.3	18.1	7.6	655	2.40	11.7	1.0	2.1	26	0.6	2.3	0.1	23	6.18	0.059	9
1167695	Soil	0.8	15.1	65.8	222	0.4	13.7	6.8	857	2.17	13.2	1.2	1.0	26	0.7	4.8	0.1	16	8.10	0.061	7
1167696	Soil	0.8	13.0	42.9	148	0.2	13.0	6.4	778	2.09	9.5	0.8	1.0	23	0.5	2.4	0.1	19	8.19	0.054	7
1167697	Soil	0.9	16.4	50.2	153	0.3	17.1	7.6	724	2.33	11.0	1.4	1.5	25	0.7	2.4	0.1	24	4.77	0.068	9
1167698	Soil	1.1	16.0	67.2	164	0.3	17.4	8.4	898	3.31	17.0	0.8	1.9	19	0.8	4.1	0.2	25	5.63	0.064	9
1167699	Soil	1.0	16.4	68.7	154	0.3	16.7	8.3	1175	3.11	16.1	1.6	1.8	24	0.7	3.7	0.2	21	6.65	0.055	8
1167700	Soil	1.0	18.2	44.7	130	0.3	18.5	8.7	853	2.93	13.2	10.2	2.0	21	0.5	2.1	0.2	29	4.26	0.057	11
1168501	Soil	0.6	7.9	83.0	261	0.4	10.0	5.0	883	1.97	13.1	0.7	1.0	26	1.3	7.6	<0.1	16	10.85	0.040	5
1168502	Soil	0.8	12.1	67.4	391	0.4	13.1	7.5	1457	3.00	14.8	0.7	0.9	17	2.0	4.4	0.1	18	8.80	0.049	6
1168503	Soil	0.6	12.1	52.6	236	0.8	10.5	4.7	515	1.68	11.4	<0.5	1.3	29	0.9	4.3	<0.1	12	13.48	0.042	4
1168504	Soil	0.8	14.9	44.5	131	0.3	14.6	8.1	1024	2.74	10.7	<0.5	1.4	20	0.5	2.0	0.2	19	9.39	0.057	7
1168505	Soil	0.5	9.3	36.9	157	0.4	10.9	5.0	632	1.78	8.9	1.4	1.0	26	0.5	2.6	<0.1	14	12.58	0.056	5
1168506	Soil	0.9	17.7	35.7	222	0.3	19.8	9.8	1026	2.74	11.4	2.2	2.0	18	0.7	1.6	0.2	26	5.87	0.054	9
1168507	Soil	0.6	12.0	60.6	174	0.3	11.4	5.6	808	1.98	9.4	1.0	1.2	22	0.7	2.5	0.1	15	10.96	0.049	5
1168508	Soil	1.3	24.8	76.1	192	0.5	20.5	9.5	759	2.85	15.7	2.0	2.3	25	0.7	3.4	0.2	21	5.88	0.059	8
1168509	Soil	0.9	15.6	84.6	261	0.4	14.8	7.9	1013	2.45	13.6	1.5	1.7	24	1.2	3.3	0.1	16	9.01	0.056	6
1168510	Soil	1.0	20.7	50.7	174	0.3	19.1	8.9	858	2.49	12.3	1.4	2.2	26	0.8	2.5	0.1	22	5.94	0.062	8

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166176	Soil	13	2.24	137	0.004	4	0.82	0.007	0.09	<0.1	0.22	3.7	0.1	<0.05	2	<0.5	<0.2
1166177	Soil	7	7.55	59	0.005	3	0.40	0.012	0.03	<0.1	0.25	1.1	<0.1	<0.05	<1	<0.5	<0.2
1166191	Soil	5	8.94	43	0.004	2	0.29	0.012	0.02	<0.1	0.21	0.6	<0.1	<0.05	<1	<0.5	<0.2
1166192	Soil	4	9.34	36	0.005	2	0.26	0.013	0.02	<0.1	0.08	0.5	<0.1	<0.05	<1	<0.5	<0.2
1166193	Soil	9	3.42	79	0.002	4	0.74	0.009	0.08	<0.1	0.45	3.6	0.2	<0.05	2	<0.5	<0.2
1166194	Soil	8	6.41	98	0.003	4	0.55	0.009	0.05	<0.1	1.28	1.8	<0.1	<0.05	1	<0.5	<0.2
1166195	Soil	3	8.90	41	0.001	2	0.17	0.009	0.02	<0.1	0.12	1.0	<0.1	<0.05	<1	<0.5	<0.2
1166251	Soil	5	8.51	56	0.005	3	0.32	0.010	0.02	<0.1	0.27	0.6	<0.1	<0.05	<1	<0.5	<0.2
1166252	Soil	8	6.16	57	0.005	4	0.54	0.011	0.03	0.1	0.73	0.7	<0.1	<0.05	1	<0.5	<0.2
1166253	Soil	5	7.38	37	0.003	4	0.31	0.011	0.06	<0.1	0.22	1.4	<0.1	<0.05	<1	<0.5	<0.2
1167691	Soil	10	4.58	120	0.004	2	0.60	0.010	0.05	<0.1	0.16	2.7	<0.1	<0.05	2	<0.5	<0.2
1167692	Soil	11	4.10	124	0.004	3	0.64	0.011	0.05	<0.1	0.14	2.7	<0.1	<0.05	2	<0.5	<0.2
1167693	Soil	11	3.21	202	0.005	3	0.64	0.008	0.06	<0.1	0.21	3.0	<0.1	<0.05	2	<0.5	<0.2
1167694	Soil	13	3.67	134	0.011	2	0.66	0.011	0.05	0.1	0.10	2.7	<0.1	<0.05	2	<0.5	<0.2
1167695	Soil	9	4.78	102	0.005	3	0.49	0.010	0.06	<0.1	0.16	2.5	<0.1	<0.05	1	<0.5	<0.2
1167696	Soil	12	4.83	122	0.007	2	0.59	0.010	0.04	<0.1	0.12	2.0	<0.1	<0.05	2	<0.5	<0.2
1167697	Soil	14	2.76	179	0.011	2	0.70	0.010	0.05	0.1	0.10	2.5	<0.1	<0.05	2	<0.5	<0.2
1167698	Soil	14	3.34	92	0.003	2	0.90	0.008	0.06	<0.1	0.16	4.0	<0.1	<0.05	2	<0.5	<0.2
1167699	Soil	12	3.73	86	0.003	2	0.71	0.008	0.06	<0.1	0.15	3.7	<0.1	<0.05	2	<0.5	<0.2
1167700	Soil	17	2.57	155	0.011	2	0.89	0.009	0.06	0.1	0.13	3.4	<0.1	<0.05	2	<0.5	<0.2
1168501	Soil	7	6.35	62	0.007	2	0.43	0.009	0.05	0.1	0.18	1.5	<0.1	<0.05	1	<0.5	<0.2
1168502	Soil	10	5.04	90	0.005	3	0.62	0.008	0.06	<0.1	0.63	2.2	<0.1	<0.05	2	<0.5	<0.2
1168503	Soil	6	8.03	33	0.004	4	0.30	0.015	0.06	<0.1	0.23	2.2	0.1	<0.05	<1	<0.5	<0.2
1168504	Soil	9	5.52	78	0.006	4	0.61	0.011	0.08	<0.1	0.09	3.1	0.1	<0.05	2	<0.5	<0.2
1168505	Soil	7	7.76	45	0.005	3	0.40	0.014	0.06	<0.1	0.14	2.2	<0.1	<0.05	1	<0.5	<0.2
1168506	Soil	16	3.65	119	0.008	4	0.84	0.010	0.08	<0.1	0.12	3.3	<0.1	<0.05	2	<0.5	<0.2
1168507	Soil	8	6.68	55	0.005	3	0.45	0.011	0.06	<0.1	0.13	2.0	<0.1	<0.05	1	<0.5	<0.2
1168508	Soil	13	3.52	94	0.005	2	0.68	0.009	0.08	<0.1	0.21	3.6	0.1	<0.05	2	<0.5	<0.2
1168509	Soil	9	5.24	55	0.005	3	0.51	0.010	0.06	<0.1	0.19	2.8	0.1	<0.05	1	<0.5	<0.2
1168510	Soil	11	3.48	82	0.010	4	0.65	0.010	0.07	<0.1	0.17	3.1	0.1	<0.05	2	<0.5	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168511	Soil	1.5	27.0	104.3	285	0.6	25.6	11.8	1239	3.47	16.4	2.8	1.3	15	1.1	5.5	0.3	39	0.83	0.073	13
1168512	Soil	1.0	20.7	41.1	128	0.3	21.3	8.4	636	2.21	11.3	3.5	3.3	28	0.7	2.5	0.2	29	4.01	0.073	12
1168513	Soil	1.1	21.3	96.3	308	0.4	22.2	9.3	695	2.70	13.8	3.0	1.5	22	1.2	5.0	0.2	33	3.30	0.069	12
1168514	Soil	1.1	22.6	87.1	174	0.4	20.3	9.9	832	2.66	15.1	1.6	2.4	36	0.8	4.8	0.2	27	5.20	0.065	10
1168515	Soil	1.3	23.8	49.2	130	0.2	23.6	9.1	519	2.27	12.8	0.9	3.9	31	0.6	3.1	0.2	33	2.37	0.078	13
1168516	Soil	0.8	13.5	89.2	162	0.3	15.4	8.3	1186	2.65	17.5	5.1	1.1	22	0.9	6.7	0.2	25	7.27	0.061	8
1168517	Soil	0.8	13.8	127.5	204	0.5	15.6	7.6	1031	2.35	14.1	0.9	1.4	23	0.9	7.4	0.1	25	8.37	0.049	8
1168518	Soil	0.8	12.4	115.9	185	0.4	11.6	7.0	1083	2.20	16.5	1.0	0.7	27	0.9	10.3	0.1	22	9.61	0.063	7
1168519	Soil	0.6	5.1	60.3	101	0.2	9.4	5.6	1508	2.12	10.6	0.6	0.5	34	0.6	4.1	<0.1	17	14.21	0.058	5
1168520	Soil	0.7	7.7	117.0	205	0.6	12.7	5.9	811	2.13	14.9	1.9	0.6	31	1.0	12.7	<0.1	13	14.09	0.054	4
1168521	Soil	1.4	40.7	99.1	204	0.4	31.9	13.6	510	3.72	20.8	0.8	2.4	16	0.6	13.9	0.3	18	2.70	0.049	11
1168522	Soil	1.2	15.5	91.6	204	0.4	12.9	6.5	487	3.36	14.3	<0.5	1.6	34	0.9	5.2	<0.1	10	16.40	0.045	7
1168523	Soil	1.1	7.5	68.6	208	0.4	10.3	6.0	1662	2.77	12.5	<0.5	0.9	21	0.9	4.1	<0.1	13	14.95	0.053	14
1168524	Soil	1.1	17.7	88.2	200	0.5	14.6	9.0	816	2.59	19.7	0.6	1.9	23	0.5	7.1	0.2	16	8.60	0.051	9
1168525	Soil	1.1	19.3	104.6	183	0.4	21.8	9.8	936	2.70	19.4	2.0	1.8	25	0.9	7.3	0.2	27	7.10	0.059	9
1168526	Soil	0.9	16.3	59.3	145	0.4	19.1	9.4	818	2.47	13.5	2.4	1.2	25	0.7	3.2	0.2	25	5.76	0.063	10
1168527	Soil	1.0	10.9	87.5	139	0.4	10.9	8.0	1028	2.56	16.6	3.1	1.3	26	0.4	4.9	0.1	21	10.73	0.065	9
1168528	Soil	1.2	18.8	95.3	226	0.5	20.2	11.5	1255	3.07	15.2	<0.5	2.1	21	1.2	3.8	0.2	18	7.59	0.053	9
1168529	Soil	0.6	6.2	44.0	223	0.2	4.8	4.7	870	1.62	7.7	0.8	0.7	28	1.1	1.9	<0.1	10	15.95	0.039	4
1168530	Soil	0.7	10.8	103.5	271	0.4	8.2	6.5	1630	2.33	11.1	<0.5	0.4	21	1.8	5.9	0.1	21	10.45	0.067	5
1168531	Soil	0.5	2.9	88.3	141	0.2	2.6	3.8	1325	1.55	7.0	0.6	0.2	30	1.0	6.0	<0.1	7	18.55	0.027	2
1168532	Soil	1.2	16.1	99.0	313	0.8	14.7	9.1	872	2.57	19.0	1.5	1.6	28	1.5	6.3	0.1	14	8.85	0.045	6
1168533	Soil	1.2	23.2	49.8	154	0.3	18.3	10.2	857	2.86	14.6	1.3	2.1	28	0.6	2.5	0.2	19	6.27	0.051	8
1168534	Soil	1.4	30.8	44.4	114	0.2	24.7	13.5	1013	3.15	14.9	3.5	3.1	36	0.6	1.9	0.2	21	4.91	0.049	8
1168535	Soil	1.5	35.0	38.5	117	0.2	28.7	14.7	1221	3.84	25.3	3.1	3.5	25	0.5	1.9	0.3	24	3.56	0.050	12
1168536	Soil	0.9	18.1	50.5	90	0.3	14.8	9.3	804	2.53	16.3	1.5	1.5	26	0.4	3.2	0.2	17	8.36	0.046	7
1168537	Soil	1.1	21.5	63.0	116	0.3	20.9	12.2	1132	2.97	19.0	3.3	2.3	23	0.6	3.5	0.2	21	5.31	0.057	9
1168538	Soil	1.3	17.6	246.2	176	0.6	13.5	9.7	996	2.64	42.3	2.0	2.2	54	1.1	12.7	0.2	19	8.91	0.057	8
1168539	Soil	0.5	4.9	102.7	231	0.3	5.7	4.4	1343	2.00	12.4	0.9	0.6	20	1.1	23.1	<0.1	12	15.14	0.046	5
1168540	Soil	0.9	11.9	142.1	154	0.7	11.9	7.7	1194	2.49	29.4	2.7	1.2	25	0.6	15.9	0.1	23	10.90	0.083	8

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168511	Soil	22	0.49	218	0.010	3	1.15	0.009	0.08	0.1	0.31	3.5	0.1	0.05	4	2.1	<0.2
1168512	Soil	14	2.49	144	0.028	3	0.73	0.012	0.06	0.2	0.15	3.1	<0.1	<0.05	2	0.6	<0.2
1168513	Soil	17	2.01	165	0.014	3	0.92	0.011	0.06	0.2	0.25	3.2	<0.1	0.05	3	1.5	<0.2
1168514	Soil	13	2.90	162	0.015	4	0.69	0.011	0.06	0.1	0.21	3.5	0.1	<0.05	2	1.1	<0.2
1168515	Soil	17	1.48	155	0.031	3	0.77	0.013	0.06	0.2	0.13	3.5	<0.1	<0.05	3	0.7	<0.2
1168516	Soil	12	4.22	110	0.010	<1	0.69	0.009	0.05	0.2	0.16	2.7	<0.1	<0.05	2	1.4	<0.2
1168517	Soil	12	5.00	96	0.011	4	0.65	0.010	0.05	0.2	0.22	2.5	0.1	<0.05	2	1.2	<0.2
1168518	Soil	11	5.54	114	0.010	2	0.62	0.012	0.04	0.1	0.16	1.8	0.1	<0.05	2	1.1	<0.2
1168519	Soil	8	8.27	75	0.009	1	0.46	0.011	0.02	<0.1	0.08	1.2	<0.1	<0.05	1	0.9	<0.2
1168520	Soil	6	8.21	69	0.006	3	0.36	0.011	0.03	<0.1	0.24	1.5	0.1	<0.05	1	1.1	<0.2
1168521	Soil	10	1.57	134	0.004	2	0.58	0.006	0.10	<0.1	0.22	6.3	0.2	<0.05	2	1.1	<0.2
1168522	Soil	5	9.39	49	0.001	6	0.19	0.011	0.07	<0.1	0.27	3.0	<0.1	<0.05	<1	1.2	<0.2
1168523	Soil	7	8.74	94	0.003	2	0.53	0.012	0.03	<0.1	0.14	2.9	<0.1	<0.05	1	1.3	<0.2
1168524	Soil	7	5.15	84	0.003	2	0.47	0.007	0.06	<0.1	0.24	3.4	<0.1	<0.05	1	0.9	<0.2
1168525	Soil	14	4.34	140	0.011	2	0.88	0.010	0.08	0.1	0.24	3.5	<0.1	<0.05	3	1.1	<0.2
1168526	Soil	13	3.24	169	0.011	2	0.76	0.011	0.06	0.2	0.20	3.0	<0.1	<0.05	2	1.3	<0.2
1168527	Soil	11	6.23	112	0.007	3	0.62	0.010	0.05	<0.1	0.16	2.8	<0.1	<0.05	2	1.2	<0.2
1168528	Soil	10	4.54	83	0.005	4	0.63	0.008	0.09	<0.1	0.18	3.8	0.1	<0.05	2	0.9	<0.2
1168529	Soil	5	9.23	58	0.006	2	0.30	0.012	0.03	<0.1	0.16	1.3	<0.1	<0.05	<1	1.0	<0.2
1168530	Soil	8	5.84	149	0.008	<1	0.66	0.014	0.04	<0.1	0.21	1.2	<0.1	<0.05	2	1.7	<0.2
1168531	Soil	4	10.73	47	0.005	2	0.22	0.013	0.01	<0.1	0.10	0.5	<0.1	<0.05	<1	1.0	<0.2
1168532	Soil	8	5.33	66	0.005	5	0.46	0.008	0.06	0.1	0.47	3.2	0.2	<0.05	1	1.1	<0.2
1168533	Soil	11	3.65	103	0.007	3	0.61	0.008	0.08	0.1	0.15	4.3	0.1	<0.05	2	0.7	<0.2
1168534	Soil	11	2.77	81	0.004	3	0.75	0.007	0.09	<0.1	0.18	5.7	0.1	<0.05	2	0.7	<0.2
1168535	Soil	14	2.22	108	0.006	4	0.89	0.007	0.10	<0.1	0.15	6.3	0.2	<0.05	3	0.8	<0.2
1168536	Soil	10	5.10	82	0.006	2	0.60	0.008	0.06	<0.1	0.11	3.0	<0.1	<0.05	2	0.5	<0.2
1168537	Soil	12	3.31	120	0.008	2	0.73	0.008	0.07	0.1	0.15	4.1	0.1	<0.05	2	0.6	<0.2
1168538	Soil	10	4.90	91	0.007	2	0.61	0.009	0.07	0.1	0.29	3.4	0.1	<0.05	2	<0.5	<0.2
1168539	Soil	7	9.07	81	0.005	2	0.40	0.010	0.03	<0.1	0.09	1.2	0.2	<0.05	1	1.1	<0.2
1168540	Soil	12	6.30	89	0.009	2	0.70	0.011	0.05	0.2	0.24	2.3	0.1	<0.05	2	1.5	<0.2

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Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168541	Soil	0.7	9.9	92.4	193	0.4	11.8	7.3	1225	2.65	20.1	1.6	1.0	24	1.0	6.8	0.2	29	9.04	0.065	9
1168542	Soil	1.1	12.5	117.7	177	0.6	11.8	7.5	873	2.23	19.0	0.5	1.8	27	0.7	6.8	0.1	19	11.77	0.050	7
1168543	Soil	0.6	7.0	64.2	129	0.3	7.8	5.8	772	1.74	10.6	3.3	1.1	28	0.7	3.6	<0.1	17	12.86	0.049	6
1168544	Soil	1.0	14.8	87.2	176	0.4	20.4	9.0	1300	2.96	19.1	1.5	1.4	17	0.7	5.8	0.2	38	4.53	0.074	12
1168545	Soil	0.5	12.7	44.9	86	0.3	8.6	7.2	977	2.07	9.0	0.8	0.8	22	0.6	2.4	0.1	15	12.00	0.055	5
1168546	Soil	0.9	13.8	44.5	128	0.4	17.1	8.6	1256	3.09	13.9	1.3	1.3	17	0.4	2.8	0.2	31	5.94	0.069	12
1168547	Soil	0.9	20.3	42.8	97	0.3	20.1	11.0	895	2.69	13.2	2.0	2.0	26	0.3	2.3	0.2	19	5.86	0.056	8
1168548	Soil	0.5	11.8	163.0	404	0.9	10.7	4.5	2301	2.09	40.5	1.7	0.3	43	1.0	37.4	<0.1	8	13.64	0.046	2
1168549	Soil	0.5	8.6	111.5	105	0.4	8.9	4.3	908	1.35	10.4	1.8	0.4	27	0.6	6.0	<0.1	10	13.80	0.042	3
1168550	Soil	1.0	20.8	50.8	105	0.4	18.5	10.2	819	2.52	13.3	2.1	1.8	26	0.4	2.8	0.2	20	5.71	0.066	7
1168951	Soil	0.8	17.7	28.0	114	0.2	15.9	8.6	680	2.23	9.9	0.9	1.3	23	0.4	1.5	0.2	19	4.46	0.050	7
1168952	Soil	1.0	14.8	55.2	123	0.2	16.5	7.7	914	2.30	10.3	1.2	2.1	26	0.6	3.2	0.1	21	7.06	0.052	7
1168953	Soil	1.0	20.2	47.9	187	0.3	21.1	10.7	1179	2.73	11.4	2.0	1.1	18	0.9	2.6	0.2	32	1.09	0.069	10
1168954	Soil	0.9	19.4	74.9	172	0.3	17.8	8.4	737	2.27	12.3	1.6	1.7	28	0.7	4.0	0.1	22	5.10	0.054	8
1168955	Soil	0.6	9.5	92.3	162	0.3	8.0	4.8	1289	1.90	16.4	1.3	0.6	30	1.0	7.0	<0.1	13	12.19	0.044	4
1168956	Soil	1.1	23.0	104.9	228	0.5	18.7	9.6	783	2.48	14.8	1.7	1.4	19	0.7	6.4	0.2	28	2.60	0.063	8
1168957	Soil	0.6	14.1	107.0	181	0.4	13.7	7.2	1161	2.74	19.4	<0.5	1.4	21	0.8	7.8	0.2	23	7.13	0.058	8
1168958	Soil	0.9	13.4	88.5	165	0.4	16.7	6.9	817	2.79	16.7	1.4	1.3	19	0.6	6.2	0.2	29	4.99	0.060	9
1168959	Soil	0.6	17.0	64.7	127	0.3	16.2	6.4	667	2.17	13.5	1.3	1.5	21	0.5	4.1	0.1	25	6.75	0.052	8
1168960	Soil	1.2	22.1	139.8	414	0.7	22.8	10.0	1037	2.92	18.5	2.1	1.2	17	1.4	7.4	0.2	30	2.12	0.072	9
1168961	Soil	0.7	8.0	202.1	448	0.8	7.9	4.3	1104	1.85	14.2	5.8	0.5	34	2.1	24.2	<0.1	12	12.89	0.039	3
1168962	Soil	0.9	17.4	116.7	287	0.6	19.5	9.6	719	2.92	17.7	2.1	1.1	17	0.7	8.7	0.2	30	2.75	0.062	8
1168963	Soil	0.9	16.9	83.9	220	0.4	18.4	8.0	741	2.42	15.2	2.6	1.8	22	0.8	5.1	0.1	23	5.72	0.053	8
1168964	Soil	0.9	18.4	95.5	242	0.6	18.5	9.0	901	2.83	17.7	1.7	1.1	17	1.1	4.9	0.2	29	3.48	0.065	8
1168965	Soil	1.1	17.4	75.9	188	0.4	18.3	8.6	864	2.88	17.7	1.6	1.5	17	0.8	5.5	0.2	31	4.36	0.050	10
1168966	Soil	0.9	16.5	69.8	295	0.5	18.2	7.6	848	2.43	14.5	1.2	1.3	20	1.0	4.9	0.1	27	7.34	0.054	8
1168967	Soil	0.8	19.7	52.2	89	0.4	15.9	7.6	1199	2.36	13.0	1.3	0.8	22	0.4	2.9	0.1	26	7.22	0.057	8
1168968	Soil	1.1	17.2	54.8	157	0.3	18.8	9.9	1159	2.89	14.1	1.1	1.0	14	0.7	2.9	0.2	37	1.41	0.070	9
1168969	Soil	1.0	12.9	86.4	202	0.4	15.8	8.4	1350	3.35	16.0	5.0	1.5	19	0.8	3.5	0.2	28	6.26	0.053	8
1168970	Soil	0.7	12.3	179.9	190	0.7	10.9	5.1	591	1.97	16.6	0.7	1.0	19	0.8	5.1	0.3	16	6.55	0.042	5

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168541	Soil	15	5.36	133	0.010	2	0.94	0.011	0.04	0.2	0.21	2.3	0.1	<0.05	3	1.1	<0.2
1168542	Soil	10	6.85	72	0.012	1	0.56	0.010	0.05	0.1	0.21	2.8	<0.1	<0.05	2	0.6	<0.2
1168543	Soil	9	7.53	70	0.012	2	0.48	0.012	0.03	0.1	0.15	1.8	<0.1	<0.05	1	0.7	<0.2
1168544	Soil	19	2.66	180	0.013	2	1.14	0.010	0.05	0.2	0.27	2.9	0.1	<0.05	3	1.0	<0.2
1168545	Soil	7	7.02	63	0.003	3	0.59	0.011	0.06	<0.1	0.18	2.3	0.1	<0.05	2	0.7	<0.2
1168546	Soil	14	3.58	128	0.007	3	0.92	0.008	0.08	0.2	0.35	4.1	0.1	<0.05	3	1.1	<0.2
1168547	Soil	11	3.21	84	0.005	3	0.62	0.008	0.07	<0.1	0.14	3.2	<0.1	<0.05	2	<0.5	<0.2
1168548	Soil	4	7.36	113	0.002	3	0.27	0.009	0.04	<0.1	0.64	0.9	0.5	<0.05	<1	<0.5	<0.2
1168549	Soil	5	7.57	45	0.003	3	0.32	0.010	0.04	<0.1	0.24	0.9	<0.1	<0.05	<1	<0.5	<0.2
1168550	Soil	12	3.03	98	0.005	2	0.67	0.007	0.08	<0.1	0.14	3.1	<0.1	<0.05	2	<0.5	<0.2
1168951	Soil	11	2.31	98	0.007	2	0.57	0.006	0.05	0.1	0.07	2.2	<0.1	<0.05	2	<0.5	<0.2
1168952	Soil	11	4.02	91	0.009	1	0.55	0.008	0.04	0.2	0.13	2.8	<0.1	<0.05	1	<0.5	<0.2
1168953	Soil	20	0.48	259	0.012	2	1.05	0.008	0.04	0.1	0.18	2.1	<0.1	<0.05	3	<0.5	<0.2
1168954	Soil	12	2.68	108	0.011	1	0.61	0.009	0.05	0.1	0.17	2.5	<0.1	<0.05	2	<0.5	<0.2
1168955	Soil	6	6.86	100	0.005	2	0.34	0.010	0.02	0.1	0.21	1.3	<0.1	<0.05	<1	<0.5	<0.2
1168956	Soil	16	1.32	198	0.010	2	0.86	0.008	0.05	0.1	0.23	2.4	<0.1	<0.05	2	0.6	<0.2
1168957	Soil	12	3.90	106	0.009	1	0.66	0.008	0.04	0.1	0.22	2.4	<0.1	<0.05	2	<0.5	<0.2
1168958	Soil	16	2.75	99	0.010	2	0.86	0.008	0.04	0.1	0.22	2.6	<0.1	<0.05	2	<0.5	<0.2
1168959	Soil	15	3.88	125	0.012	<1	0.74	0.009	0.04	0.1	0.19	2.1	<0.1	<0.05	2	<0.5	<0.2
1168960	Soil	18	1.09	172	0.009	2	0.95	0.007	0.05	0.2	0.26	2.2	0.1	<0.05	3	0.6	<0.2
1168961	Soil	6	7.22	48	0.006	2	0.33	0.011	0.03	<0.1	0.23	1.0	<0.1	<0.05	<1	<0.5	<0.2
1168962	Soil	17	1.35	138	0.009	2	0.94	0.009	0.05	0.1	0.31	2.1	0.1	<0.05	3	<0.5	<0.2
1168963	Soil	13	3.16	112	0.011	2	0.67	0.008	0.05	0.1	0.23	2.3	<0.1	<0.05	2	0.5	<0.2
1168964	Soil	17	1.57	192	0.009	3	0.95	0.009	0.05	0.1	0.24	2.4	0.1	<0.05	3	<0.5	<0.2
1168965	Soil	18	2.38	132	0.011	2	0.94	0.009	0.05	0.2	0.22	2.3	<0.1	<0.05	2	0.7	<0.2
1168966	Soil	15	4.29	121	0.011	1	0.78	0.012	0.05	0.2	0.35	2.1	<0.1	<0.05	2	<0.5	<0.2
1168967	Soil	14	4.02	183	0.008	<1	0.80	0.010	0.04	0.1	0.22	1.8	<0.1	<0.05	2	<0.5	<0.2
1168968	Soil	20	0.67	195	0.011	1	1.17	0.007	0.05	0.2	0.20	2.1	<0.1	<0.05	3	0.7	<0.2
1168969	Soil	14	3.50	146	0.009	2	0.80	0.008	0.05	<0.1	0.14	2.8	<0.1	<0.05	2	<0.5	<0.2
1168970	Soil	9	3.57	137	0.004	2	0.47	0.007	0.10	<0.1	0.19	1.8	0.1	<0.05	1	<0.5	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

CERTIFICATE OF ANALYSIS WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168971	Soil	1.1	20.0	89.2	174	0.3	20.5	9.8	858	3.13	14.9	1.8	2.7	20	0.8	3.5	0.2	22	5.78	0.050	10
1168972	Soil	1.3	18.5	78.8	163	0.3	18.3	10.0	887	2.69	13.0	1.4	1.8	25	0.5	3.3	0.2	20	6.82	0.054	8
1168973	Soil	1.2	14.2	72.0	158	0.4	17.2	8.4	926	2.56	14.3	1.4	1.6	21	0.6	2.9	0.2	24	7.28	0.068	7
1168974	Soil	1.1	25.3	91.5	165	0.4	20.9	9.8	523	2.92	12.0	<0.5	2.0	38	0.8	2.7	0.2	15	6.53	0.045	10
1168975	Soil	1.0	17.2	59.2	162	0.3	19.2	9.1	809	2.94	14.0	1.0	1.5	17	0.7	2.8	0.2	30	2.93	0.051	9
1168976	Soil	1.1	29.7	42.2	52	0.2	20.9	8.6	2262	2.91	15.5	0.7	2.1	76	0.1	0.6	0.1	20	9.27	0.039	5
1168977	Soil	1.1	18.8	75.5	106	0.4	19.1	8.8	580	2.60	11.4	1.2	1.8	26	0.3	4.3	0.2	17	7.19	0.062	8
1168978	Soil	1.1	18.0	118.0	142	0.4	17.6	9.0	1094	3.01	13.7	1.1	1.5	28	0.5	3.2	0.2	17	9.05	0.089	8
1168979	Soil	1.0	19.6	93.6	188	0.5	18.6	9.4	745	3.20	12.7	1.5	1.7	18	0.4	3.0	0.2	20	6.65	0.061	10
1168980	Soil	1.4	27.8	82.3	151	0.3	23.3	11.2	723	3.45	13.0	1.2	2.9	17	0.5	2.3	0.3	20	4.46	0.041	12
1168981	Soil	1.3	37.0	88.7	139	0.3	23.2	11.4	481	3.01	13.8	0.7	3.2	22	0.3	2.7	0.4	13	3.75	0.046	10
1168982	Soil	0.8	4.5	88.0	304	0.4	6.9	2.9	1277	1.53	9.6	1.9	0.3	24	1.3	2.3	<0.1	10	9.81	0.034	2
1168983	Soil	0.9	10.8	232.9	537	0.4	13.6	7.1	1189	2.94	12.3	2.5	0.9	18	2.7	8.3	0.2	27	6.85	0.090	6
1168984	Soil	0.9	14.4	175.4	455	0.6	19.0	7.5	608	2.91	10.8	1.8	1.1	18	1.1	6.8	0.2	26	7.24	0.062	8
1168985	Soil	0.9	16.5	77.4	183	0.5	15.3	7.3	1340	2.48	7.7	2.4	0.5	21	0.6	3.8	0.2	18	8.05	0.077	7
1168986	Soil	0.7	6.8	28.4	61	0.1	14.1	6.9	1213	2.62	8.5	0.6	1.0	15	0.3	0.7	0.2	38	6.38	0.113	8
1168987	Soil	0.2	1.6	12.3	13	<0.1	2.3	1.1	912	0.71	2.1	<0.5	0.2	28	0.2	0.3	<0.1	5	16.73	0.040	2
1168988	Soil	1.9	16.9	204.1	418	0.9	21.7	8.1	678	2.65	17.3	2.5	1.9	31	1.2	4.9	0.2	32	7.73	0.074	9
1168989	Soil	1.1	14.7	124.0	254	0.7	17.8	8.2	739	3.07	12.8	1.9	1.4	18	0.7	3.1	0.2	29	6.12	0.087	10
1168990	Soil	1.2	18.9	120.1	177	0.5	21.0	10.7	933	3.18	14.0	2.4	2.3	21	0.5	3.1	0.2	25	5.09	0.046	8
1168991	Soil	1.2	15.3	1973	1372	5.6	14.7	7.6	1196	2.97	12.4	3.4	1.6	18	5.2	11.1	0.2	23	9.22	0.069	8
1168992	Soil	1.2	15.6	91.0	168	0.4	19.6	9.8	1076	3.40	12.7	1.2	1.6	15	0.6	2.5	0.2	24	4.18	0.072	10
1168993	Soil	1.2	27.0	89.9	196	0.4	22.0	10.6	703	3.15	13.8	1.3	2.7	18	0.5	3.9	0.2	16	5.36	0.041	10
1168994	Soil	1.1	19.3	62.7	164	0.3	21.2	9.8	758	2.99	11.4	1.8	1.7	16	0.6	2.2	0.2	26	4.89	0.051	9
1168995	Soil	0.9	15.3	65.2	184	0.4	17.7	7.7	503	2.83	12.7	0.9	1.6	15	0.8	2.6	0.2	25	5.03	0.063	9
1168996	Soil	0.9	15.7	61.3	132	0.3	18.0	8.3	754	2.62	10.9	1.9	1.3	18	0.6	2.5	0.2	32	4.22	0.068	10
1168997	Soil	1.0	14.6	71.6	152	0.4	16.6	9.1	1029	2.83	15.9	1.7	1.7	21	0.5	3.7	0.2	26	7.03	0.054	8
1168998	Soil	1.2	17.4	27.3	99	0.3	23.1	10.6	818	2.89	12.4	1.2	1.8	14	0.3	1.6	0.2	38	3.14	0.052	12
1168999	Soil	1.1	14.0	64.8	150	0.7	17.8	9.5	1771	3.93	22.3	1.0	3.0	15	0.6	3.5	0.2	32	7.10	0.046	16
1169000	Soil	0.9	13.0	44.5	102	0.5	14.2	8.4	1361	3.16	16.5	1.0	1.8	19	0.4	2.1	0.1	21	7.66	0.048	9

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168971	Soil	12	3.32	125	0.006	2	0.69	0.007	0.08	<0.1	0.16	3.6	<0.1	<0.05	2	<0.5	<0.2
1168972	Soil	11	3.83	181	0.004	2	0.64	0.008	0.08	<0.1	0.15	3.0	<0.1	<0.05	2	<0.5	<0.2
1168973	Soil	13	4.33	126	0.007	1	0.76	0.008	0.06	0.1	0.17	2.6	<0.1	<0.05	2	<0.5	<0.2
1168974	Soil	8	3.27	141	0.003	3	0.52	0.006	0.10	<0.1	0.20	3.7	<0.1	<0.05	1	<0.5	<0.2
1168975	Soil	17	1.42	200	0.009	4	0.99	0.008	0.06	0.1	0.17	2.5	<0.1	<0.05	3	0.5	<0.2
1168976	Soil	9	4.72	189	0.002	1	0.49	0.009	0.05	<0.1	0.12	4.4	0.1	<0.05	1	<0.5	<0.2
1168977	Soil	10	3.96	102	0.004	3	0.54	0.007	0.07	<0.1	0.19	4.1	<0.1	<0.05	1	<0.5	<0.2
1168978	Soil	9	5.21	98	0.003	1	0.51	0.009	0.06	<0.1	0.13	3.8	<0.1	<0.05	1	<0.5	<0.2
1168979	Soil	10	3.72	99	0.004	2	0.59	0.007	0.06	<0.1	0.15	3.5	<0.1	<0.05	1	<0.5	<0.2
1168980	Soil	11	2.43	114	0.002	3	0.69	0.006	0.08	<0.1	0.18	4.7	0.1	<0.05	2	<0.5	<0.2
1168981	Soil	8	1.82	70	0.001	4	0.51	0.004	0.11	<0.1	0.18	5.7	0.1	<0.05	1	<0.5	<0.2
1168982	Soil	4	5.71	62	0.004	2	0.26	0.005	0.02	<0.1	0.08	0.9	<0.1	<0.05	<1	<0.5	<0.2
1168983	Soil	13	3.90	129	0.003	2	0.92	0.009	0.04	0.2	0.11	2.0	<0.1	<0.05	2	<0.5	<0.2
1168984	Soil	15	4.16	98	0.004	2	0.77	0.008	0.04	0.1	0.15	2.7	<0.1	<0.05	2	<0.5	<0.2
1168985	Soil	10	4.08	211	0.004	4	0.56	0.009	0.04	<0.1	0.13	1.5	<0.1	<0.05	1	0.8	<0.2
1168986	Soil	19	3.65	149	0.007	2	1.24	0.012	0.03	0.1	0.04	1.5	<0.1	<0.05	3	<0.5	<0.2
1168987	Soil	2	9.60	48	0.001	2	0.18	0.017	<0.01	<0.1	0.03	0.3	<0.1	<0.05	<1	0.6	<0.2
1168988	Soil	15	4.38	146	0.006	2	0.67	0.011	0.05	0.1	0.40	3.0	0.1	<0.05	2	0.8	<0.2
1168989	Soil	16	3.55	120	0.005	2	0.93	0.008	0.05	0.1	0.17	3.1	<0.1	<0.05	2	0.5	<0.2
1168990	Soil	13	3.01	99	0.003	3	0.92	0.008	0.07	<0.1	0.21	3.7	<0.1	<0.05	2	<0.5	<0.2
1168991	Soil	12	5.28	71	0.002	2	0.70	0.009	0.06	<0.1	1.11	3.7	<0.1	<0.05	2	0.6	<0.2
1168992	Soil	14	2.42	150	0.003	3	0.89	0.007	0.06	<0.1	0.13	3.4	0.1	<0.05	2	0.5	<0.2
1168993	Soil	9	3.19	68	0.002	3	0.64	0.006	0.10	<0.1	0.19	4.3	0.1	<0.05	2	<0.5	<0.2
1168994	Soil	15	2.86	175	0.005	2	0.95	0.008	0.07	<0.1	0.19	3.3	0.1	<0.05	3	<0.5	<0.2
1168995	Soil	15	3.02	153	0.004	3	0.93	0.007	0.07	<0.1	0.17	3.7	0.1	<0.05	2	<0.5	<0.2
1168996	Soil	17	2.26	206	0.007	1	1.07	0.010	0.06	0.1	0.15	2.7	0.1	<0.05	3	<0.5	<0.2
1168997	Soil	14	4.21	131	0.006	3	0.85	0.009	0.06	0.1	0.18	2.8	0.1	<0.05	2	<0.5	<0.2
1168998	Soil	21	1.99	208	0.009	4	1.24	0.010	0.07	0.1	0.17	2.9	0.1	<0.05	3	<0.5	<0.2
1168999	Soil	16	4.30	118	0.003	<1	1.02	0.009	0.04	0.2	0.38	4.8	0.1	<0.05	2	0.5	<0.2
1169000	Soil	11	4.60	81	0.003	1	0.68	0.008	0.04	0.1	0.22	3.3	<0.1	<0.05	2	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

QUALITY CONTROL REPORT WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1162431	Soil	1.3	38.1	105.1	185	0.4	23.5	12.1	466	3.05	14.4	0.9	3.1	20	0.5	3.9	0.3	13	5.81	0.043	10
REP 1162431	QC	1.4	39.3	112.0	182	0.5	26.6	12.9	486	3.31	14.6	0.8	3.4	21	0.5	3.9	0.3	14	5.81	0.046	10
1162447	Soil	2.1	19.6	263.7	2167	4.2	19.9	6.3	4179	5.45	44.1	0.8	1.3	59	12.2	21.1	0.1	23	13.59	0.187	4
REP 1162447	QC	2.0	19.3	255.4	2128	4.3	19.6	6.5	4245	5.57	44.0	1.8	1.3	58	12.2	20.9	0.1	22	13.39	0.189	4
1166022	Soil	0.9	9.5	96.7	259	0.5	16.0	8.1	1657	2.82	10.2	2.4	1.3	20	1.3	1.9	0.2	37	7.72	0.062	9
REP 1166022	QC	0.9	9.4	97.5	258	0.5	16.8	7.9	1637	2.78	10.2	2.6	1.3	21	1.2	1.9	0.2	36	7.90	0.062	9
1166036	Soil	1.4	30.9	246.3	857	1.7	28.7	15.6	379	4.32	28.0	1.3	2.3	21	2.6	6.3	0.3	15	8.64	0.045	14
REP 1166036	QC	1.4	29.6	245.7	837	1.5	27.4	14.7	368	4.05	26.1	1.1	2.2	20	2.4	6.1	0.3	14	8.79	0.041	13
1166054	Soil	1.3	21.8	51.2	134	0.4	22.8	12.8	1427	4.00	16.9	<0.5	2.7	16	0.6	2.1	0.3	34	2.38	0.050	14
REP 1166054	QC	1.1	21.5	50.8	133	0.3	23.2	12.7	1434	4.03	16.8	<0.5	2.8	16	0.6	2.1	0.3	33	2.41	0.049	14
1166072	Soil	0.5	7.5	293.4	478	0.6	7.5	5.0	1127	1.73	26.6	1.4	0.3	28	3.7	24.2	<0.1	12	14.66	0.065	4
REP 1166072	QC	0.4	7.3	281.2	472	0.6	9.2	4.4	1125	1.67	26.5	1.1	0.3	28	3.5	22.8	<0.1	12	14.27	0.063	3
1166124	Soil	0.8	7.8	136.9	358	0.8	11.5	4.6	1806	2.03	7.8	0.8	0.5	54	2.1	3.2	<0.1	15	14.67	0.069	5
REP 1166124	QC	0.8	7.6	131.4	345	0.8	10.3	4.7	1777	2.02	7.6	1.1	0.5	53	1.8	2.8	<0.1	15	13.99	0.061	5
1166153	Soil	1.3	22.2	61.0	143	0.4	20.7	9.7	746	3.52	14.5	2.3	3.0	17	0.3	2.9	0.2	32	5.41	0.041	12
REP 1166153	QC	1.1	21.0	58.5	132	0.4	19.5	8.9	746	3.43	13.7	1.9	2.8	17	0.3	2.8	0.2	30	5.12	0.041	12
1166252	Soil	0.8	10.1	2453	1123	7.7	10.0	5.5	2221	2.83	27.5	1.1	0.2	24	4.6	19.7	<0.1	20	10.75	0.134	3
REP 1166252	QC	0.7	9.9	2391	1104	7.6	10.4	5.4	2180	2.82	27.3	1.3	0.3	24	4.5	19.5	<0.1	20	10.43	0.130	4
1168506	Soil	0.9	17.7	35.7	222	0.3	19.8	9.8	1026	2.74	11.4	2.2	2.0	18	0.7	1.6	0.2	26	5.87	0.054	9
REP 1168506	QC	1.0	18.3	36.4	229	0.3	21.0	9.7	1031	2.84	11.9	1.2	2.0	19	0.7	1.7	0.2	25	6.18	0.053	9
1168521	Soil	1.4	40.7	99.1	204	0.4	31.9	13.6	510	3.72	20.8	0.8	2.4	16	0.6	13.9	0.3	18	2.70	0.049	11
REP 1168521	QC	1.5	43.0	99.5	215	0.5	32.9	14.2	525	3.84	21.4	0.7	2.4	17	0.7	14.6	0.3	18	2.80	0.049	12
1168534	Soil	1.4	30.8	44.4	114	0.2	24.7	13.5	1013	3.15	14.9	3.5	3.1	36	0.6	1.9	0.2	21	4.91	0.049	8
REP 1168534	QC	1.4	30.4	41.7	114	0.2	23.0	13.4	991	3.08	15.3	4.2	2.9	35	0.6	1.9	0.2	20	4.75	0.047	10
1168956	Soil	1.1	23.0	104.9	228	0.5	18.7	9.6	783	2.48	14.8	1.7	1.4	19	0.7	6.4	0.2	28	2.60	0.063	8
REP 1168956	QC	0.8	23.0	103.6	229	0.4	19.8	9.4	774	2.49	14.9	1.1	1.4	18	0.9	6.1	0.2	28	2.49	0.062	9
1168973	Soil	1.2	14.2	72.0	158	0.4	17.2	8.4	926	2.56	14.3	1.4	1.6	21	0.6	2.9	0.2	24	7.28	0.068	7
REP 1168973	QC	1.0	15.5	72.2	161	0.4	17.1	8.8	928	2.59	14.4	3.3	1.7	22	0.6	3.1	0.2	25	7.41	0.068	8

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

QUALITY CONTROL REPORT WHI11001665.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1162431	Soil	8	3.59	104	0.002	6	0.52	0.007	0.11	<0.1	0.19	6.1	0.1	<0.05	1	<0.5	<0.2
REP 1162431	QC	8	3.65	104	0.002	5	0.60	0.007	0.12	<0.1	0.20	6.3	0.1	<0.05	1	1.1	<0.2
1162447	Soil	10	8.20	116	0.004	2	0.58	0.011	0.06	0.1	4.06	4.2	0.4	0.09	2	0.8	<0.2
REP 1162447	QC	10	7.89	113	0.005	2	0.55	0.011	0.06	0.2	4.09	4.1	0.4	0.10	1	1.3	<0.2
1166022	Soil	18	4.78	132	0.017	4	1.13	0.012	0.05	0.1	0.10	2.4	0.1	<0.05	3	<0.5	<0.2
REP 1166022	QC	18	4.77	133	0.017	4	1.14	0.011	0.05	<0.1	0.14	2.3	0.1	<0.05	3	<0.5	<0.2
1166036	Soil	8	5.11	61	0.002	7	0.41	0.010	0.17	<0.1	0.81	6.9	0.3	0.07	1	<0.5	<0.2
REP 1166036	QC	7	5.09	56	0.002	6	0.38	0.010	0.15	<0.1	0.77	6.5	0.3	<0.05	1	<0.5	<0.2
1166054	Soil	17	1.55	205	0.006	4	1.15	0.006	0.08	0.1	0.17	4.4	0.1	<0.05	3	1.1	<0.2
REP 1166054	QC	17	1.54	205	0.006	4	1.15	0.007	0.09	<0.1	0.14	4.5	0.1	<0.05	3	1.2	<0.2
1166072	Soil	6	8.51	57	0.008	3	0.40	0.011	0.03	<0.1	0.65	0.7	<0.1	<0.05	1	1.0	<0.2
REP 1166072	QC	6	8.41	56	0.007	3	0.40	0.011	0.02	<0.1	0.62	0.7	<0.1	<0.05	1	1.5	<0.2
1166124	Soil	9	8.70	101	0.009	5	0.56	0.012	0.04	<0.1	0.20	1.3	<0.1	0.09	2	0.8	<0.2
REP 1166124	QC	9	8.49	98	0.008	5	0.55	0.013	0.03	<0.1	0.18	1.0	<0.1	0.08	1	0.7	<0.2
1166153	Soil	19	3.31	136	0.009	5	1.04	0.009	0.09	0.1	0.19	6.1	0.1	<0.05	3	0.8	<0.2
REP 1166153	QC	18	3.36	135	0.007	5	1.05	0.008	0.09	0.1	0.17	5.7	<0.1	<0.05	3	<0.5	<0.2
1166252	Soil	8	6.16	57	0.005	4	0.54	0.011	0.03	0.1	0.73	0.7	<0.1	<0.05	1	<0.5	<0.2
REP 1166252	QC	8	6.10	59	0.005	3	0.53	0.011	0.03	0.1	0.75	0.8	<0.1	<0.05	2	<0.5	<0.2
1168506	Soil	16	3.65	119	0.008	4	0.84	0.010	0.08	<0.1	0.12	3.3	<0.1	<0.05	2	<0.5	<0.2
REP 1168506	QC	15	3.80	121	0.010	2	0.83	0.010	0.08	0.1	0.12	3.3	<0.1	<0.05	2	<0.5	<0.2
1168521	Soil	10	1.57	134	0.004	2	0.58	0.006	0.10	<0.1	0.22	6.3	0.2	<0.05	2	1.1	<0.2
REP 1168521	QC	11	1.66	139	0.004	2	0.63	0.006	0.12	<0.1	0.25	6.5	0.2	<0.05	2	1.2	<0.2
1168534	Soil	11	2.77	81	0.004	3	0.75	0.007	0.09	<0.1	0.18	5.7	0.1	<0.05	2	0.7	<0.2
REP 1168534	QC	11	2.68	78	0.005	5	0.75	0.007	0.10	<0.1	0.17	5.6	0.1	<0.05	2	0.8	<0.2
1168956	Soil	16	1.32	198	0.010	2	0.86	0.008	0.05	0.1	0.23	2.4	<0.1	<0.05	2	0.6	<0.2
REP 1168956	QC	17	1.33	198	0.010	2	0.89	0.008	0.06	0.1	0.24	2.4	<0.1	<0.05	3	<0.5	<0.2
1168973	Soil	13	4.33	126	0.007	1	0.76	0.008	0.06	0.1	0.17	2.6	<0.1	<0.05	2	<0.5	<0.2
REP 1168973	QC	14	4.30	129	0.007	2	0.77	0.009	0.07	0.1	0.18	2.6	<0.1	<0.05	2	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

QUALITY CONTROL REPORT WHI11001665.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
1168990	Soil	1.2	18.9	120.1	177	0.5	21.0	10.7	933	3.18	14.0	2.4	2.3	21	0.5	3.1	0.2	25	5.09	0.046	8
REP 1168990	QC	1.2	19.4	122.2	176	0.5	21.3	10.8	958	3.24	14.7	2.3	2.3	20	0.5	3.3	0.2	24	5.27	0.049	8
Reference Materials																					
STD DS8	Standard	13.2	106.3	122.7	302	1.8	38.5	7.6	626	2.48	23.9	110.3	6.7	65	2.2	5.4	5.8	45	0.69	0.078	17
STD DS8	Standard	13.6	113.9	126.3	297	1.8	38.9	7.2	612	2.41	22.8	124.7	6.8	65	2.1	5.7	5.9	43	0.67	0.084	15
STD DS8	Standard	12.5	109.4	122.9	308	1.7	38.5	7.5	559	2.31	24.0	102.0	6.7	75	2.2	5.6	6.4	43	0.71	0.075	15
STD DS8	Standard	12.3	111.4	121.5	311	1.7	39.3	7.4	581	2.31	24.1	105.2	6.7	77	2.3	5.8	6.7	42	0.70	0.075	15
STD DS8	Standard	12.9	107.9	122.7	296	1.7	36.6	7.2	585	2.32	24.2	110.7	7.1	69	2.5	5.6	6.9	42	0.67	0.077	17
STD DS8	Standard	12.7	105.9	122.8	312	1.8	36.9	7.5	612	2.41	25.5	120.4	6.9	75	2.3	5.6	7.1	42	0.69	0.077	17
STD DS8	Standard	12.2	106.6	125.2	295	1.7	35.0	7.1	581	2.28	23.0	107.1	6.9	67	2.2	5.2	6.8	41	0.66	0.069	14
STD DS8	Standard	10.8	98.9	116.3	284	1.6	32.0	6.8	562	2.24	23.4	105.2	5.6	66	2.2	4.9	6.1	37	0.60	0.076	11
STD DS8	Standard	12.4	103.5	117.5	294	1.7	37.2	7.1	588	2.36	23.2	110.4	6.3	64	2.2	5.2	5.9	40	0.67	0.078	14
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 06, 2011

QUALITY CONTROL REPORT WHI11001665.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1168990	Soil	13	3.01	99	0.003	3	0.92	0.008	0.07	<0.1	0.21	3.7	<0.1	<0.05	2	<0.5	<0.2
REP 1168990	QC	13	3.04	100	0.003	3	0.91	0.007	0.07	<0.1	0.20	3.8	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	120	0.63	270	0.111	2	1.01	0.090	0.42	2.7	0.18	2.2	5.4	<0.05	5	5.0	4.8
STD DS8	Standard	118	0.59	266	0.121	3	0.88	0.094	0.44	3.1	0.19	2.4	5.3	<0.05	5	4.9	4.7
STD DS8	Standard	115	0.60	292	0.125	3	1.00	0.129	0.44	3.0	0.19	3.6	5.4	0.07	5	5.9	5.1
STD DS8	Standard	115	0.63	310	0.123	2	1.02	0.113	0.45	3.1	0.21	3.0	5.3	0.08	5	5.5	5.0
STD DS8	Standard	112	0.58	277	0.118	1	0.96	0.101	0.42	2.9	0.19	3.5	5.5	<0.05	5	5.0	5.0
STD DS8	Standard	113	0.59	284	0.114	3	0.96	0.109	0.45	2.9	0.20	2.2	5.5	<0.05	5	4.9	5.3
STD DS8	Standard	115	0.58	256	0.111	2	0.85	0.085	0.38	2.7	0.19	2.2	5.1	0.13	4	4.3	4.5
STD DS8	Standard	105	0.55	247	0.093	2	0.87	0.130	0.47	2.5	0.19	3.5	4.9	0.13	4	4.1	4.6
STD DS8	Standard	111	0.58	268	0.109	2	0.85	0.094	0.42	2.9	0.18	2.4	5.2	0.11	4	5.0	4.6
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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
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
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
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
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
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
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
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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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: November 14, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI11001664.1

CLIENT JOB INFORMATION

Project: RUS
Shipment ID: RUS-2011-S-001
P.O. Number Quotation NA-11-435
Number of Samples: 321

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. 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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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
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
1162906	Soil	1.1	22.2	79.2	394	0.4	21.1	11.8	1321	3.30	15.0	0.5	1.4	25	1.0	2.7	0.2	17	6.43	0.070	7
1162907	Soil	1.4	23.7	129.9	574	0.5	23.4	12.0	1920	4.24	15.5	3.0	1.0	12	2.3	2.4	0.3	25	1.26	0.108	10
1162908	Soil	0.8	15.0	111.8	343	0.5	14.7	7.8	1895	2.81	11.7	<0.5	0.7	18	1.4	2.6	0.2	15	8.25	0.060	5
1162909	Soil	0.8	14.4	117.3	270	0.4	18.3	9.4	1781	3.43	12.5	1.9	1.4	16	1.3	1.3	0.3	29	5.85	0.049	9
1162910	Soil	1.5	25.6	50.5	353	0.2	23.9	13.9	1623	4.15	16.2	1.6	1.6	12	1.2	1.6	0.3	23	0.77	0.079	9
1162911	Soil	1.3	25.0	42.4	151	0.3	22.8	14.3	1517	3.86	15.4	1.5	1.2	17	0.6	1.9	0.3	27	0.95	0.099	9
1162912	Soil	1.5	33.3	149.8	222	0.8	26.4	17.0	1329	3.70	22.5	0.9	2.2	19	0.7	4.5	0.4	22	3.59	0.065	10
1162913	Soil	1.2	32.1	65.6	120	0.7	23.3	15.1	1001	3.58	19.3	0.8	2.6	25	0.4	4.3	0.4	14	4.65	0.050	7
1162914	Soil	1.1	37.6	79.7	181	0.7	25.0	17.5	756	3.30	21.6	<0.5	2.6	22	0.6	4.9	0.4	11	4.82	0.062	6
1162915	Soil	1.1	34.1	45.8	118	0.3	23.2	14.4	632	2.98	16.5	<0.5	3.3	25	0.3	2.5	0.3	14	3.38	0.058	8
1162916	Soil	1.1	30.0	40.8	269	0.3	24.4	14.6	950	3.32	15.4	0.6	1.1	23	0.9	1.6	0.3	25	1.05	0.095	10
1162917	Soil	1.3	28.1	72.9	201	0.5	26.1	11.3	778	3.07	14.7	1.6	2.3	27	0.9	2.5	0.2	25	5.24	0.072	9
1162918	Soil	0.9	33.3	38.4	183	0.2	20.8	14.6	1169	3.85	16.1	<0.5	1.3	22	0.6	2.1	0.3	17	1.69	0.085	15
1162919	Soil	1.6	29.8	48.8	161	0.3	22.8	12.7	623	3.60	17.3	0.6	1.6	13	0.3	2.0	0.3	24	0.69	0.097	12
1162920	Soil	1.9	42.7	51.7	136	1.1	35.7	19.0	1701	4.44	25.3	<0.5	1.9	15	0.6	4.3	0.3	22	0.54	0.067	12
1162921	Soil	1.5	21.2	38.2	117	0.2	21.1	13.3	1259	3.56	14.7	0.7	1.4	21	0.4	1.2	0.3	35	0.58	0.103	8
1162922	Soil	1.6	23.2	370.7	480	0.8	23.6	14.7	2120	4.75	31.8	1.2	2.0	9	1.6	8.6	0.3	32	0.29	0.072	10
1162923	Soil	1.8	16.5	30.6	109	0.1	18.7	8.4	888	3.54	14.2	<0.5	0.5	8	0.4	1.1	0.3	41	0.11	0.075	8
1162924	Soil	1.9	53.7	771.3	1825	4.4	36.4	20.3	788	3.31	63.3	<0.5	2.8	14	5.3	58.4	0.6	14	2.06	0.033	4
1162925	Soil	1.7	50.3	65.4	73	2.1	30.1	18.4	608	3.15	40.1	1.3	2.4	34	0.1	12.5	0.5	12	2.04	0.053	6
1162926	Soil	2.0	46.1	70.4	110	2.9	43.2	24.3	559	3.18	50.2	1.4	2.5	41	0.4	21.9	0.4	7	2.12	0.069	10
1162927	Soil	1.5	37.2	71.3	145	2.0	24.2	17.6	708	2.78	52.5	1.7	2.1	30	0.5	12.3	0.4	15	1.20	0.043	10
1162928	Soil	1.4	36.9	69.2	162	1.7	23.3	14.5	619	2.88	27.2	1.2	1.1	23	0.4	10.4	0.3	15	1.53	0.057	6
1162929	Soil	1.4	22.2	34.6	96	0.1	20.9	13.0	480	3.38	14.1	<0.5	3.7	10	0.8	1.1	0.3	33	0.25	0.031	12
1162930	Soil	0.8	22.5	23.7	51	0.2	15.0	10.8	870	2.28	8.9	2.2	1.5	19	0.2	1.2	0.2	14	0.79	0.050	5
1162931	Soil	0.9	21.4	27.8	72	0.3	14.2	9.6	987	2.33	11.8	1.3	1.3	30	0.4	1.7	0.2	16	1.39	0.062	5
1162932	Soil	1.2	24.7	28.0	68	0.3	20.7	12.8	1317	3.08	13.3	2.5	2.6	17	0.2	1.9	0.2	21	0.64	0.054	7
1162933	Soil	1.0	22.0	30.6	50	0.2	15.4	10.3	780	2.69	14.8	<0.5	2.0	14	0.2	1.6	0.2	15	0.38	0.039	5
1162934	Soil	1.1	27.1	37.6	45	0.3	14.0	7.8	511	2.39	12.6	1.5	1.8	20	0.1	1.2	0.3	17	0.55	0.051	6
1162935	Soil	1.1	18.6	254.8	130	1.1	16.0	9.9	1220	2.49	21.8	2.4	1.3	24	0.5	7.6	0.2	17	1.19	0.065	5

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1162906	Soil	11	4.03	97	0.006	2	0.60	0.013	0.05	<0.1	0.11	2.9	<0.1	0.11	1	<0.5	<0.2
1162907	Soil	19	0.65	154	0.007	3	0.97	0.009	0.05	0.1	0.18	2.3	<0.1	0.13	2	1.0	<0.2
1162908	Soil	10	5.40	95	0.010	2	0.65	0.014	0.03	<0.1	0.15	1.1	<0.1	0.14	2	0.7	<0.2
1162909	Soil	18	3.62	116	0.015	1	1.05	0.012	0.04	0.1	0.12	2.4	<0.1	0.12	3	<0.5	<0.2
1162910	Soil	18	0.67	112	0.005	2	1.01	0.006	0.07	<0.1	0.11	3.3	<0.1	0.11	3	<0.5	<0.2
1162911	Soil	18	0.44	198	0.006	1	1.06	0.008	0.05	0.1	0.12	2.6	<0.1	0.08	3	<0.5	<0.2
1162912	Soil	13	2.28	105	0.005	4	0.81	0.006	0.05	<0.1	0.17	4.2	0.1	0.06	2	<0.5	<0.2
1162913	Soil	7	2.62	105	0.002	3	0.45	0.007	0.08	<0.1	0.11	4.4	0.1	0.09	1	<0.5	<0.2
1162914	Soil	6	2.79	88	0.004	4	0.43	0.007	0.08	4.0	0.17	4.2	0.1	0.11	1	0.6	<0.2
1162915	Soil	9	1.88	77	0.004	2	0.50	0.007	0.07	<0.1	0.07	3.9	<0.1	0.10	1	<0.5	<0.2
1162916	Soil	18	0.59	152	0.006	2	1.15	0.009	0.06	0.1	0.09	2.4	<0.1	0.12	3	0.9	<0.2
1162917	Soil	15	3.23	127	0.015	2	0.80	0.011	0.06	0.2	0.13	3.3	0.1	0.09	2	<0.5	<0.2
1162918	Soil	10	0.61	143	0.004	4	0.53	0.008	0.06	<0.1	0.09	4.0	0.1	0.11	1	0.9	<0.2
1162919	Soil	16	0.40	162	0.005	2	1.00	0.006	0.06	<0.1	0.08	3.4	0.1	0.08	2	0.8	<0.2
1162920	Soil	12	0.32	176	0.005	2	0.61	0.004	0.05	<0.1	0.23	4.0	0.1	<0.05	2	<0.5	<0.2
1162921	Soil	22	0.48	426	0.009	1	1.25	0.006	0.06	0.1	0.05	2.4	0.1	<0.05	3	<0.5	<0.2
1162922	Soil	17	0.39	208	0.005	2	1.09	0.004	0.05	0.1	0.29	4.1	<0.1	<0.05	3	<0.5	<0.2
1162923	Soil	23	0.34	135	0.016	2	1.18	0.007	0.05	0.1	0.35	1.3	<0.1	0.05	4	<0.5	<0.2
1162924	Soil	5	1.15	45	0.002	1	0.38	0.004	0.08	0.2	0.50	9.1	0.2	0.15	1	<0.5	<0.2
1162925	Soil	8	0.78	64	0.002	4	0.52	0.006	0.08	0.2	0.15	4.5	<0.1	0.08	1	<0.5	<0.2
1162926	Soil	6	0.70	40	0.001	4	0.28	0.006	0.10	0.2	0.18	4.7	0.1	0.12	<1	<0.5	<0.2
1162927	Soil	10	0.34	68	0.003	5	0.65	0.006	0.10	0.2	0.20	3.5	0.1	0.07	2	<0.5	<0.2
1162928	Soil	9	0.55	68	0.003	5	0.59	0.007	0.07	<0.1	0.14	3.0	<0.1	0.09	2	<0.5	<0.2
1162929	Soil	21	0.40	149	0.003	2	1.44	0.006	0.06	0.1	0.05	5.0	<0.1	<0.05	3	<0.5	<0.2
1162930	Soil	9	0.26	89	0.004	3	0.45	0.006	0.04	<0.1	0.07	3.2	<0.1	0.06	1	<0.5	<0.2
1162931	Soil	10	0.33	107	0.005	4	0.54	0.008	0.05	<0.1	0.09	3.1	<0.1	0.09	1	<0.5	<0.2
1162932	Soil	12	0.42	114	0.009	2	0.53	0.007	0.05	0.1	0.10	4.0	<0.1	<0.05	2	<0.5	<0.2
1162933	Soil	9	0.19	69	0.004	2	0.42	0.005	0.05	<0.1	0.11	3.3	<0.1	<0.05	1	<0.5	<0.2
1162934	Soil	12	0.24	93	0.003	3	0.56	0.004	0.06	<0.1	0.14	3.7	<0.1	0.06	2	<0.5	<0.2
1162935	Soil	12	0.41	111	0.003	2	0.60	0.007	0.05	0.1	0.23	3.2	<0.1	0.09	1	1.0	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1162936	Soil	0.9	15.2	85.1	95	0.3	14.7	9.2	909	2.58	23.1	1.0	1.8	16	0.2	2.5	0.2	20	0.52	0.052	7
1162937	Soil	1.3	12.9	92.0	123	0.4	14.8	7.6	778	2.39	38.1	<0.5	1.4	18	0.3	3.5	0.2	18	0.38	0.062	6
1162938	Soil	3.2	30.0	51.3	72	2.6	28.6	18.2	321	3.65	75.9	0.9	1.8	26	0.1	5.3	0.5	28	0.22	0.057	6
1162939	Soil	3.8	54.9	141.3	603	2.7	53.3	26.7	1316	5.00	43.6	2.2	1.7	52	1.4	8.3	0.4	24	1.94	0.085	6
1162940	Soil	2.9	15.1	61.2	21	0.3	13.9	7.1	110	1.49	26.7	0.7	0.6	18	<0.1	2.0	1.9	10	0.23	0.043	2
1162941	Soil	1.2	37.1	55.3	75	0.2	16.6	6.6	360	2.82	17.9	2.2	1.2	67	0.3	1.4	0.3	14	1.25	0.075	4
1162942	Soil	1.2	43.9	48.4	83	0.3	21.4	17.7	469	2.94	19.4	1.8	1.7	49	0.3	1.4	0.5	13	0.98	0.079	9
1162943	Soil	1.1	36.9	148.5	458	0.4	28.6	17.4	412	3.54	26.7	0.8	2.6	40	1.1	6.2	0.4	<2	4.42	0.067	11
1162944	Soil	1.2	34.5	27.0	101	0.2	22.4	12.8	798	2.84	13.1	2.9	2.4	61	0.4	1.4	0.3	14	4.40	0.039	7
1162945	Soil	1.2	75.0	30.6	93	0.2	28.2	23.2	583	2.96	15.6	2.3	3.0	16	0.2	1.6	0.5	17	1.31	0.054	11
1162946	Soil	0.6	28.8	37.5	69	0.1	21.9	15.1	425	2.15	11.0	0.9	2.7	30	0.1	1.7	0.4	4	3.36	0.036	3
1162947	Soil	1.1	38.5	39.8	60	0.2	22.9	20.0	347	2.40	21.7	1.4	1.9	21	0.3	1.8	0.6	8	0.52	0.065	3
1162948	Soil	0.5	19.1	48.9	25	<0.1	20.6	17.7	961	4.62	11.0	1.0	1.1	68	0.1	2.0	0.3	15	6.70	0.053	3
1162949	Soil	0.8	11.5	44.2	84	0.3	15.5	7.9	2088	3.98	12.9	1.7	2.5	17	0.3	1.6	0.2	28	4.07	0.033	9
1162950	Soil	0.3	5.6	26.2	62	0.2	7.7	4.7	1960	2.46	7.1	1.0	0.7	31	0.2	1.6	0.1	9	11.99	0.022	3
1168651	Soil	1.0	10.8	25.1	121	<0.1	13.7	8.6	1396	2.90	8.7	2.6	0.7	14	1.2	0.7	0.3	47	1.66	0.084	9
1168652	Soil	1.2	15.7	72.1	401	0.3	18.6	10.6	4052	4.69	18.6	1.9	0.9	10	1.2	1.8	0.2	30	4.06	0.072	8
1168653	Soil	0.8	11.5	23.5	123	0.2	13.4	6.9	1385	2.71	10.1	0.8	0.8	13	0.4	1.1	0.2	22	6.90	0.050	7
1168654	Soil	0.7	16.8	39.7	203	0.3	16.8	8.7	1730	3.12	11.4	1.6	0.6	14	0.9	1.4	0.2	25	4.50	0.100	7
1168655	Soil	1.2	20.9	54.0	173	0.3	21.0	11.8	1530	4.34	15.8	1.9	1.7	12	0.5	1.8	0.3	31	1.33	0.067	11
1168656	Soil	0.9	25.5	55.1	314	0.4	22.0	10.3	1100	3.13	13.6	1.8	0.9	19	0.9	1.9	0.2	21	3.63	0.074	8
1168657	Soil	1.0	22.6	44.9	392	0.4	20.3	9.5	1059	2.86	13.6	1.5	0.8	16	1.2	2.1	0.2	28	3.03	0.078	8
1168658	Soil	0.9	15.4	114.1	199	0.4	14.2	6.9	1079	2.32	12.0	3.0	0.7	19	1.3	7.3	0.2	23	5.74	0.123	6
1168659	Soil	0.7	8.4	261.3	315	1.2	9.9	4.8	1265	2.06	18.8	<0.5	0.4	28	1.3	14.2	<0.1	11	12.60	0.092	3
1168660	Soil	0.8	10.3	424.0	858	1.1	12.6	7.2	3046	3.23	20.9	0.9	0.7	23	4.9	15.9	0.1	23	7.02	0.094	6
1168661	Soil	0.6	7.5	58.3	287	0.5	8.6	4.6	1018	1.62	7.9	1.7	0.5	24	0.9	4.0	<0.1	12	13.19	0.055	4
1168662	Soil	1.0	17.2	70.4	284	0.4	17.5	9.3	1051	2.58	11.8	1.1	1.1	18	1.0	2.7	0.2	25	6.08	0.058	7
1168663	Soil	1.0	15.3	35.6	120	0.2	14.9	8.7	906	2.60	9.2	1.9	1.2	15	0.5	1.5	0.2	35	1.29	0.058	8
1168664	Soil	0.9	17.6	51.5	175	0.3	17.5	8.8	981	2.62	11.6	1.0	1.1	20	0.7	2.2	0.2	25	4.55	0.058	8
1168665	Soil	1.0	22.2	46.1	283	0.3	17.8	9.0	778	2.74	12.4	2.5	1.7	17	0.6	2.5	0.2	27	3.23	0.049	10

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1162936	Soil	10	0.23	76	0.005	2	0.50	0.006	0.05	0.1	0.07	3.1	<0.1	<0.05	1	<0.5	<0.2
1162937	Soil	9	0.20	86	0.004	2	0.52	0.005	0.06	0.1	0.09	2.3	0.1	0.07	1	<0.5	<0.2
1162938	Soil	16	0.29	206	0.003	3	1.38	0.005	0.09	<0.1	0.16	3.5	0.2	0.08	3	<0.5	<0.2
1162939	Soil	12	0.96	113	0.004	2	0.56	0.007	0.04	<0.1	1.34	6.7	0.3	0.10	1	<0.5	<0.2
1162940	Soil	4	0.08	77	0.001	2	0.34	0.005	0.08	<0.1	0.03	1.4	<0.1	0.08	1	<0.5	<0.2
1162941	Soil	14	0.33	117	0.001	7	0.49	0.007	0.19	<0.1	0.09	2.7	0.1	0.42	1	<0.5	<0.2
1162942	Soil	7	0.27	105	0.002	5	0.40	0.007	0.12	<0.1	0.08	3.7	0.1	0.11	1	1.0	<0.2
1162943	Soil	4	1.44	37	0.001	22	0.26	0.009	0.10	<0.1	0.17	4.7	0.4	0.16	<1	0.8	<0.2
1162944	Soil	12	1.72	100	0.003	4	0.85	0.007	0.10	<0.1	0.13	3.8	0.1	<0.05	2	0.7	<0.2
1162945	Soil	11	0.79	80	0.004	2	0.61	0.006	0.09	<0.1	0.08	4.4	0.2	<0.05	2	0.7	<0.2
1162946	Soil	4	0.92	27	<0.001	3	0.22	0.005	0.06	<0.1	0.07	4.0	<0.1	<0.05	<1	0.8	<0.2
1162947	Soil	10	0.12	39	<0.001	3	0.60	0.005	0.06	<0.1	0.06	4.0	<0.1	<0.05	1	1.1	<0.2
1162948	Soil	8	0.36	38	<0.001	3	0.21	0.004	0.04	<0.1	0.14	4.6	<0.1	0.05	<1	1.4	<0.2
1162949	Soil	16	2.32	137	0.004	<1	1.06	0.007	0.03	<0.1	0.11	4.2	<0.1	<0.05	2	1.1	<0.2
1162950	Soil	4	7.18	59	0.003	<1	0.38	0.007	0.01	<0.1	0.09	1.6	<0.1	<0.05	<1	1.2	<0.2
1168651	Soil	22	0.95	167	0.015	<1	1.44	0.010	0.04	0.1	0.04	1.7	0.1	<0.05	5	1.2	<0.2
1168652	Soil	16	2.41	176	0.011	3	1.14	0.010	0.04	<0.1	0.06	1.9	0.1	<0.05	3	1.5	<0.2
1168653	Soil	14	4.27	88	0.013	2	0.83	0.015	0.03	<0.1	0.06	1.4	<0.1	<0.05	2	0.9	<0.2
1168654	Soil	15	2.50	109	0.010	4	0.96	0.020	0.04	<0.1	0.12	1.4	<0.1	0.08	3	1.0	<0.2
1168655	Soil	18	0.92	100	0.009	4	1.02	0.013	0.06	<0.1	0.10	4.7	0.1	0.05	3	1.5	<0.2
1168656	Soil	15	2.05	98	0.008	5	0.87	0.013	0.08	<0.1	0.20	3.0	0.1	0.06	2	2.0	<0.2
1168657	Soil	16	1.49	111	0.009	8	0.93	0.017	0.08	<0.1	0.15	2.7	0.1	<0.05	2	1.2	<0.2
1168658	Soil	13	3.03	108	0.011	4	0.74	0.021	0.05	0.1	0.25	1.8	<0.1	<0.05	2	1.1	<0.2
1168659	Soil	6	7.51	46	0.006	5	0.37	0.015	0.03	<0.1	0.46	1.3	<0.1	0.06	<1	0.9	<0.2
1168660	Soil	11	3.94	95	0.006	2	0.80	0.013	0.03	<0.1	0.77	1.6	<0.1	0.08	2	1.5	<0.2
1168661	Soil	7	7.99	50	0.005	4	0.41	0.014	0.03	<0.1	0.18	1.3	<0.1	0.06	1	0.9	<0.2
1168662	Soil	13	3.60	117	0.007	2	0.79	0.011	0.06	<0.1	0.17	2.5	<0.1	<0.05	2	1.0	<0.2
1168663	Soil	17	0.50	174	0.010	4	1.10	0.009	0.06	<0.1	0.08	2.7	<0.1	<0.05	3	1.2	<0.2
1168664	Soil	13	2.52	120	0.009	7	0.81	0.013	0.05	<0.1	0.14	2.4	<0.1	<0.05	2	0.8	<0.2
1168665	Soil	15	1.95	113	0.012	5	0.84	0.012	0.07	<0.1	0.19	3.3	<0.1	<0.05	2	0.6	<0.2

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Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168682	Soil	0.7	25.5	50.1	102	0.2	23.3	14.1	1415	3.92	9.7	2.0	1.4	35	0.3	1.5	0.3	22	2.20	0.065	5
1168684	Soil	0.6	14.6	80.7	310	0.3	23.1	10.6	3364	3.59	9.5	1.1	0.8	28	0.9	4.1	0.1	18	5.70	0.081	7
1168685	Soil	1.0	15.8	52.3	201	0.4	20.0	9.9	1274	3.15	13.9	1.2	1.3	15	1.4	2.9	0.2	30	3.97	0.054	8
1168686	Soil	1.1	15.0	30.5	130	0.2	21.5	10.7	679	3.26	12.4	1.3	3.0	12	0.9	1.0	0.3	53	0.48	0.030	14
1168687	Soil	1.2	20.7	38.6	84	<0.1	21.4	13.8	1018	3.29	16.2	1.6	3.0	11	0.1	2.7	0.2	42	0.22	0.026	9
1168688	Soil	1.3	22.0	49.2	160	0.3	23.7	13.7	2376	4.25	15.6	2.7	2.2	11	0.8	2.0	0.2	32	2.59	0.049	12
1168689	Soil	1.1	14.9	29.2	112	0.2	19.1	10.2	1070	3.45	10.8	3.5	2.1	11	0.4	1.0	0.2	52	0.42	0.055	12
1168690	Soil	1.2	20.1	67.6	150	0.5	19.4	11.9	1569	3.52	16.1	2.7	2.1	14	0.6	3.0	0.2	26	4.67	0.051	9
1168691	Soil	0.8	13.6	38.3	141	0.3	18.4	9.7	1133	3.17	14.5	2.5	1.5	15	0.6	1.9	0.2	37	4.66	0.050	11
1168692	Soil	1.3	21.8	44.1	146	0.3	20.9	12.2	1596	3.88	14.2	6.1	1.7	12	0.6	1.9	0.2	34	2.12	0.060	12
1168693	Soil	0.8	12.6	30.5	122	0.3	15.0	9.2	1359	3.06	10.6	1.0	1.5	18	0.6	1.7	0.1	29	7.82	0.047	9
1168694	Soil	0.8	12.3	48.5	178	0.4	11.3	6.0	865	2.21	14.3	3.3	0.6	20	0.5	3.3	<0.1	18	11.76	0.062	5
1168695	Soil	1.0	14.7	44.3	194	0.2	17.7	9.5	1493	3.55	12.1	1.3	1.3	10	1.2	2.3	0.3	43	1.11	0.071	12
1168696	Soil	0.8	12.4	74.5	274	0.8	13.1	6.3	919	2.08	15.6	1.1	0.6	25	1.2	6.3	0.1	18	10.16	0.071	6
1168697	Soil	0.7	12.5	83.9	310	0.7	12.8	5.9	890	2.12	12.1	1.0	0.9	21	1.4	4.1	0.2	19	9.97	0.058	6
1158725	Soil	1.2	24.7	63.8	145	0.5	19.7	9.7	810	2.87	14.5	1.4	1.5	21	0.5	3.0	0.2	23	3.19	0.069	9
1158726	Soil	1.1	28.7	43.9	127	0.3	26.2	10.8	585	2.65	11.9	3.0	3.8	23	0.5	2.0	0.2	36	1.55	0.071	14
1158727	Soil	1.4	33.4	40.3	139	0.3	28.3	11.1	588	2.76	13.2	1.3	4.9	30	0.6	1.8	0.2	40	1.79	0.079	15
1158728	Soil	1.2	23.8	39.0	111	0.2	25.9	10.9	694	2.92	12.3	1.4	3.5	17	0.3	1.5	0.2	42	0.59	0.052	15
1158729	Soil	1.1	23.2	62.3	155	0.4	24.2	10.1	1148	2.80	13.8	2.3	2.8	18	0.5	2.5	0.2	30	3.50	0.054	13
1158730	Soil	0.9	20.4	68.9	275	0.5	18.6	9.9	886	2.99	9.2	1.2	1.2	26	1.3	2.1	0.2	22	1.39	0.107	9
1158731	Soil	0.9	23.0	39.0	121	0.3	21.6	8.2	484	2.40	12.1	2.4	3.4	22	0.4	1.9	0.2	38	2.08	0.063	13
1158732	Soil	0.9	13.9	323.3	313	1.5	16.9	8.2	1456	3.07	15.0	1.7	1.8	15	1.6	2.6	0.1	25	6.10	0.044	9
1158733	Soil	0.6	9.3	154.4	410	0.5	10.3	5.4	1981	2.48	8.2	1.1	0.6	18	2.4	1.4	<0.1	15	10.59	0.056	5
1158734	Soil	1.1	16.3	114.2	260	0.8	21.9	12.3	1777	3.57	19.4	0.8	2.4	14	0.9	4.8	0.2	29	4.38	0.049	10
1158735	Soil	1.3	12.7	92.3	298	0.7	15.8	7.1	663	2.05	14.2	1.6	1.7	24	0.7	4.2	0.1	17	9.78	0.045	7
1158736	Soil	1.0	14.9	49.0	108	0.4	15.2	7.9	731	2.24	10.1	0.9	1.7	20	0.5	2.5	0.2	22	6.32	0.051	9
1158737	Soil	1.0	7.8	173.8	324	0.7	11.7	5.8	1691	2.31	17.1	0.6	0.6	17	1.5	6.9	0.1	26	8.85	0.054	6
1158738	Soil	1.1	9.0	185.5	300	0.6	10.4	5.2	1650	1.85	18.2	0.6	0.9	19	1.2	3.1	<0.1	15	11.60	0.038	4
1158739	Soil	0.7	5.1	130.4	269	0.6	5.8	2.7	1188	1.57	17.8	<0.5	0.3	21	1.0	5.3	<0.1	10	14.89	0.032	3

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168682	Soil	12	0.66	83	0.003	4	0.54	0.005	0.07	<0.1	0.20	5.2	<0.1	<0.05	1	1.6	<0.2
1168684	Soil	10	3.25	106	0.004	3	0.42	0.010	0.03	<0.1	0.19	2.5	<0.1	<0.05	1	1.3	<0.2
1168685	Soil	15	2.40	111	0.011	4	0.77	0.010	0.05	0.2	0.25	3.0	<0.1	<0.05	2	0.8	<0.2
1168686	Soil	26	0.57	137	0.026	5	1.38	0.011	0.07	0.2	0.06	3.4	0.1	<0.05	4	1.3	<0.2
1168687	Soil	18	0.37	202	0.004	8	1.37	0.007	0.08	<0.1	0.03	3.4	0.1	<0.05	4	0.8	<0.2
1168688	Soil	17	1.57	182	0.006	4	0.97	0.010	0.07	<0.1	0.12	4.7	<0.1	0.05	2	1.2	<0.2
1168689	Soil	24	0.50	211	0.009	2	1.44	0.009	0.06	0.2	0.05	3.5	0.1	<0.05	4	1.1	<0.2
1168690	Soil	12	2.77	95	0.005	4	0.68	0.009	0.06	<0.1	0.15	4.5	<0.1	<0.05	2	1.3	<0.2
1168691	Soil	19	2.87	110	0.014	3	1.09	0.011	0.05	0.1	0.09	2.9	<0.1	<0.05	3	0.8	<0.2
1168692	Soil	16	1.22	142	0.009	4	1.00	0.009	0.09	0.1	0.10	3.9	<0.1	<0.05	3	1.2	<0.2
1168693	Soil	15	4.87	104	0.010	5	0.94	0.011	0.05	<0.1	0.08	2.9	<0.1	<0.05	2	1.3	<0.2
1168694	Soil	7	7.08	54	0.005	3	0.36	0.012	0.04	<0.1	0.17	1.6	<0.1	0.06	<1	1.1	<0.2
1168695	Soil	21	0.61	180	0.012	3	1.39	0.008	0.07	0.1	0.07	2.8	0.1	<0.05	4	<0.5	<0.2
1168696	Soil	9	6.01	94	0.006	6	0.54	0.012	0.06	<0.1	0.28	1.6	<0.1	<0.05	1	0.9	<0.2
1168697	Soil	9	6.10	78	0.006	4	0.62	0.011	0.06	<0.1	0.31	2.0	<0.1	<0.05	2	0.5	<0.2
1158725	Soil	13	1.75	157	0.005	4	0.77	0.008	0.06	<0.1	0.14	3.3	<0.1	<0.05	2	0.9	<0.2
1158726	Soil	20	1.11	180	0.024	2	1.09	0.011	0.09	0.2	0.12	4.0	0.1	<0.05	3	<0.5	<0.2
1158727	Soil	22	1.31	201	0.039	3	1.07	0.014	0.10	0.2	0.09	4.2	0.1	<0.05	3	<0.5	<0.2
1158728	Soil	22	0.60	235	0.016	2	1.34	0.009	0.07	0.1	0.10	3.9	0.1	<0.05	4	<0.5	<0.2
1158729	Soil	17	2.26	203	0.014	2	0.98	0.011	0.07	<0.1	0.27	3.6	0.1	<0.05	3	0.8	<0.2
1158730	Soil	14	0.48	203	0.005	3	0.81	0.009	0.06	<0.1	0.15	3.4	<0.1	0.06	2	1.2	<0.2
1158731	Soil	19	1.43	159	0.027	2	1.01	0.012	0.06	0.1	0.11	3.3	<0.1	<0.05	3	0.5	<0.2
1158732	Soil	13	3.86	77	0.009	3	0.87	0.008	0.05	<0.1	0.18	2.9	0.1	<0.05	2	0.6	<0.2
1158733	Soil	8	6.41	69	0.006	2	0.53	0.008	0.03	<0.1	0.19	1.5	<0.1	<0.05	1	<0.5	<0.2
1158734	Soil	14	2.62	110	0.004	3	0.89	0.007	0.07	<0.1	0.12	5.0	0.1	<0.05	2	<0.5	<0.2
1158735	Soil	9	5.97	50	0.005	3	0.46	0.009	0.07	<0.1	0.14	2.7	<0.1	<0.05	1	0.6	<0.2
1158736	Soil	11	3.88	69	0.009	3	0.61	0.008	0.07	<0.1	0.09	3.4	<0.1	<0.05	2	<0.5	<0.2
1158737	Soil	13	5.52	97	0.012	2	0.78	0.011	0.03	0.1	0.11	1.2	<0.1	<0.05	2	0.7	<0.2
1158738	Soil	7	7.12	87	0.006	2	0.50	0.011	0.04	0.1	0.10	1.6	0.2	<0.05	1	0.5	<0.2
1158739	Soil	4	8.99	37	0.006	2	0.29	0.011	0.02	<0.1	0.07	0.7	<0.1	<0.05	<1	0.7	<0.2

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1158740	Soil	0.7	5.7	341.6	639	1.3	7.5	3.8	1667	1.64	14.8	0.7	0.5	29	2.3	7.7	<0.1	10	14.52	0.050	3
1158741	Soil	0.5	8.4	90.8	260	0.7	8.1	4.2	461	1.58	12.4	<0.5	0.7	23	0.9	4.9	<0.1	10	13.23	0.059	3
1158742	Soil	0.8	9.8	264.6	389	1.4	12.6	5.7	1150	2.06	17.4	2.0	0.7	19	1.4	7.5	0.1	21	8.82	0.074	7
1158743	Soil	0.7	10.7	120.5	204	0.8	11.9	5.4	786	1.84	17.2	0.9	1.2	21	0.9	6.0	0.1	16	9.85	0.053	5
1158744	Soil	0.7	8.9	107.2	173	0.7	11.9	5.6	685	1.99	19.5	<0.5	1.2	21	0.7	4.8	0.1	16	10.50	0.057	5
1158745	Soil	0.6	10.7	200.4	308	1.0	12.4	5.8	988	1.88	16.4	1.5	1.0	21	1.5	6.1	0.1	18	9.68	0.055	6
1158746	Soil	0.7	10.8	179.0	201	0.8	10.7	5.2	721	1.70	11.4	1.3	1.4	21	0.9	3.5	<0.1	14	9.43	0.035	5
1158747	Soil	0.8	10.6	239.1	280	1.0	10.0	5.4	963	1.84	13.3	1.4	0.9	23	1.2	5.5	<0.1	13	12.39	0.040	5
1158748	Soil	1.1	10.5	396.6	523	1.4	13.3	6.8	943	2.23	18.5	0.8	0.8	17	2.2	5.0	0.1	20	10.00	0.045	5
1158749	Soil	1.0	12.6	110.1	328	0.5	14.0	7.6	1137	2.35	14.2	0.8	1.1	15	1.3	3.1	0.1	21	6.64	0.041	7
1158750	Soil	0.9	14.7	108.6	306	0.5	15.0	8.0	1240	2.55	14.7	2.7	0.9	15	1.4	3.3	0.1	22	5.70	0.057	7
1168601	Soil	1.2	18.8	21.4	69	0.1	21.7	17.4	1599	3.11	9.8	3.6	1.6	15	0.2	1.3	0.3	32	0.36	0.057	9
1168602	Soil	0.9	14.2	83.8	262	0.4	14.8	8.6	1671	2.64	10.1	0.6	1.0	17	1.5	1.5	0.2	25	6.39	0.100	7
1168603	Soil	0.9	17.1	25.0	101	0.1	18.4	18.3	2356	3.48	9.0	1.3	1.4	15	0.3	1.4	0.2	34	1.34	0.060	10
1168604	Soil	1.4	24.2	259.6	213	1.6	21.3	14.5	1530	2.99	21.5	4.4	1.6	14	0.6	7.3	0.3	27	1.72	0.062	9
1168605	Soil	1.1	32.7	58.5	140	1.2	25.5	19.0	3638	5.32	25.4	1.1	1.7	21	0.7	10.2	0.4	25	0.71	0.088	8
1168606	Soil	1.6	29.3	73.3	151	0.9	26.2	22.1	1721	4.20	32.6	1.9	2.5	21	0.6	7.4	0.5	25	0.62	0.062	9
1168607	Soil	1.5	17.8	32.3	131	0.4	18.3	8.9	637	2.55	18.8	2.1	2.9	20	0.3	3.2	0.2	26	0.35	0.054	11
1168608	Soil	1.7	35.4	44.4	118	0.4	27.8	14.2	932	3.52	16.1	3.9	3.2	30	0.5	2.4	0.3	31	1.87	0.067	13
1168609	Soil	1.4	24.0	26.5	92	0.3	24.3	10.2	545	2.82	12.9	1.2	2.1	20	0.3	1.8	0.3	34	0.48	0.052	12
1168610	Soil	1.7	28.2	39.7	137	0.2	24.1	14.8	1547	4.37	16.4	0.8	2.1	18	0.5	1.7	0.3	29	0.34	0.080	11
1168611	Soil	1.2	32.3	48.1	191	0.3	23.1	11.1	602	3.35	12.6	2.4	2.6	27	0.6	1.7	0.3	24	1.27	0.075	12
1168612	Soil	1.3	15.7	29.5	79	0.2	14.9	8.7	681	2.07	15.7	1.2	1.0	54	0.3	1.8	0.2	12	2.23	0.074	10
1168613	Soil	1.6	33.8	47.5	223	0.2	22.8	13.4	753	4.49	15.5	0.5	2.3	19	0.4	1.6	0.3	22	0.95	0.069	16
1168614	Soil	1.1	37.0	35.9	128	0.2	21.2	15.7	715	3.78	15.3	1.5	2.1	20	0.2	1.7	0.4	17	1.81	0.067	15
1168615	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168616	Soil	0.3	8.3	12.9	18	<0.1	8.5	7.3	299	0.89	4.3	<0.5	1.0	105	<0.1	0.9	0.3	5	16.34	0.025	4
1168617	Soil	1.2	24.2	29.5	98	0.2	20.7	12.6	1805	4.61	12.6	0.5	1.2	16	0.4	1.3	0.3	38	0.56	0.099	12
1168618	Soil	1.0	20.0	53.5	158	0.4	23.8	12.6	2704	3.97	18.5	1.0	1.1	27	0.7	2.4	0.2	27	5.05	0.091	8
1168619	Soil	1.4	17.8	25.2	115	0.2	28.1	12.3	1128	3.93	15.1	1.6	2.2	18	0.3	1.3	0.3	47	0.56	0.049	16

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1158740	Soil	4	8.79	45	0.006	2	0.25	0.009	0.03	0.1	0.20	0.9	0.1	<0.05	<1	<0.5	<0.2
1158741	Soil	5	8.01	28	0.002	4	0.23	0.011	0.07	<0.1	0.20	1.9	0.2	<0.05	<1	0.9	<0.2
1158742	Soil	10	5.43	73	0.007	3	0.59	0.010	0.05	0.1	0.19	1.6	<0.1	<0.05	2	0.6	<0.2
1158743	Soil	8	6.03	69	0.006	3	0.53	0.010	0.06	0.1	0.13	1.8	0.1	<0.05	1	0.6	<0.2
1158744	Soil	8	6.41	58	0.004	3	0.47	0.011	0.05	<0.1	0.12	2.1	<0.1	<0.05	1	<0.5	<0.2
1158745	Soil	9	6.00	68	0.007	2	0.53	0.010	0.05	0.1	0.14	1.7	<0.1	<0.05	1	<0.5	<0.2
1158746	Soil	7	5.86	48	0.005	3	0.39	0.008	0.04	<0.1	0.11	1.8	<0.1	<0.05	1	<0.5	<0.2
1158747	Soil	6	7.72	42	0.005	2	0.38	0.010	0.04	<0.1	0.13	2.0	<0.1	<0.05	<1	<0.5	<0.2
1158748	Soil	9	6.26	69	0.007	4	0.55	0.009	0.04	0.1	0.16	1.9	<0.1	<0.05	1	0.9	<0.2
1158749	Soil	11	4.22	105	0.008	3	0.70	0.009	0.05	0.1	0.10	2.2	<0.1	<0.05	2	0.7	<0.2
1158750	Soil	12	3.50	107	0.007	4	0.75	0.009	0.06	<0.1	0.08	2.1	<0.1	<0.05	2	<0.5	<0.2
1168601	Soil	19	0.29	135	0.010	2	1.01	0.007	0.07	0.2	0.04	3.3	<0.1	<0.05	3	0.7	<0.2
1168602	Soil	14	3.89	104	0.007	3	0.95	0.011	0.06	<0.1	0.08	2.0	<0.1	<0.05	2	0.8	<0.2
1168603	Soil	19	0.67	92	0.009	3	1.02	0.007	0.06	0.1	0.06	4.5	0.1	<0.05	3	0.6	<0.2
1168604	Soil	15	1.10	95	0.009	2	0.86	0.010	0.08	0.1	0.12	3.8	0.1	<0.05	2	0.8	<0.2
1168605	Soil	14	0.28	245	0.006	2	0.70	0.008	0.09	<0.1	0.14	6.1	0.2	<0.05	2	0.9	<0.2
1168606	Soil	13	0.36	132	0.007	4	0.70	0.009	0.09	0.2	0.14	5.1	0.2	<0.05	2	1.1	<0.2
1168607	Soil	21	0.30	110	0.011	2	0.70	0.008	0.06	0.2	0.13	3.1	<0.1	<0.05	2	0.5	<0.2
1168608	Soil	18	1.15	156	0.013	3	0.78	0.012	0.06	0.2	0.12	6.1	0.1	<0.05	3	<0.5	<0.2
1168609	Soil	20	0.46	164	0.012	2	0.93	0.009	0.05	0.2	0.07	3.6	<0.1	<0.05	3	<0.5	<0.2
1168610	Soil	16	0.38	199	0.003	3	1.05	0.004	0.06	<0.1	0.08	3.7	0.1	<0.05	3	<0.5	<0.2
1168611	Soil	14	0.69	148	0.008	4	0.74	0.007	0.09	0.1	0.13	4.3	0.1	<0.05	3	0.7	<0.2
1168612	Soil	10	0.91	442	0.006	9	0.44	0.007	0.10	<0.1	0.08	2.2	0.2	0.09	1	<0.5	<0.2
1168613	Soil	13	0.51	148	0.005	5	0.78	0.006	0.08	<0.1	0.08	4.9	0.1	<0.05	2	0.8	<0.2
1168614	Soil	10	0.77	101	0.003	4	0.58	0.008	0.10	<0.1	0.04	4.6	0.2	<0.05	2	0.8	<0.2
1168615	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168616	Soil	2	0.32	44	<0.001	3	0.14	0.004	0.03	<0.1	0.03	2.2	<0.1	<0.05	<1	0.5	<0.2
1168617	Soil	20	0.37	218	0.008	2	1.24	0.006	0.06	0.1	0.07	3.7	0.1	<0.05	4	0.6	<0.2
1168618	Soil	14	2.81	151	0.006	2	0.78	0.009	0.04	<0.1	0.19	3.2	0.1	<0.05	2	<0.5	<0.2
1168619	Soil	26	0.59	203	0.017	2	1.44	0.010	0.06	0.2	0.07	3.7	0.1	<0.05	5	<0.5	<0.2

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168620	Soil	1.5	18.3	42.3	262	0.1	19.8	13.4	2475	4.27	15.6	1.0	1.6	16	0.8	1.5	0.3	43	1.23	0.057	11
1168621	Soil	1.2	26.5	46.2	201	0.4	23.5	11.4	1223	4.36	18.0	1.7	2.1	17	0.7	2.0	0.3	35	2.19	0.060	12
1168622	Soil	1.3	29.1	50.5	138	0.4	29.3	15.2	1293	3.92	21.0	1.0	2.2	15	0.6	2.5	0.3	32	3.01	0.052	16
1168623	Soil	1.2	26.8	38.6	61	0.3	23.3	15.2	778	3.50	15.1	<0.5	4.4	15	<0.1	2.4	0.4	25	3.84	0.032	19
1168624	Soil	1.3	23.6	44.3	202	0.3	21.9	13.0	1089	3.79	18.4	0.7	2.0	12	0.9	2.8	0.4	33	0.83	0.074	15
1168625	Soil	1.1	21.3	45.2	139	0.4	22.2	13.1	1400	3.75	16.4	0.7	2.4	14	0.7	2.4	0.3	32	2.50	0.053	18
1168626	Soil	0.9	13.4	47.3	153	0.4	16.1	8.5	1015	2.76	13.8	1.0	1.5	18	0.7	3.3	0.2	26	8.58	0.058	10
1168627	Soil	0.9	21.5	42.0	178	0.4	21.5	10.9	1513	3.75	14.0	1.3	1.5	18	0.9	2.1	0.3	33	2.82	0.068	12
1168628	Soil	1.3	26.7	47.4	139	0.3	21.5	13.8	1443	3.62	17.1	0.7	2.1	25	0.7	1.9	0.2	21	4.13	0.062	9
1168629	Soil	1.5	30.8	34.8	139	0.4	25.1	12.6	865	3.75	18.0	1.5	2.5	30	0.3	1.6	0.3	32	1.90	0.045	12
1168630	Soil	1.4	25.9	34.4	142	0.3	23.1	10.7	939	3.41	15.2	0.7	1.9	21	0.5	1.8	0.2	29	2.31	0.058	11
1168631	Soil	1.2	19.1	73.2	430	0.6	18.6	9.2	1210	3.02	13.8	<0.5	1.2	22	1.0	4.5	0.2	25	6.19	0.066	8
1168632	Soil	1.2	25.2	52.0	150	0.4	21.8	11.2	844	3.19	15.4	1.3	2.2	18	0.5	2.7	0.3	29	1.53	0.046	12
1168633	Soil	1.3	26.8	61.2	195	0.5	22.2	11.2	1455	3.49	15.5	1.4	1.1	20	0.8	2.9	0.3	30	3.73	0.078	10
1168648	Soil	0.9	34.2	140.8	535	0.6	23.8	11.4	1737	4.04	17.2	1.6	1.3	26	3.3	7.3	0.3	23	2.36	0.087	7
1168649	Soil	1.4	16.5	44.2	233	0.3	22.2	11.6	2385	4.30	14.8	1.7	1.8	12	1.6	1.5	0.3	44	2.36	0.056	13
1168650	Soil	1.6	14.7	108.0	245	0.6	19.8	9.0	1785	3.21	18.3	1.3	1.4	17	1.3	2.9	0.1	23	9.28	0.045	7
1168801	Soil	1.1	8.7	53.6	232	0.4	11.8	5.9	1557	2.57	17.3	<0.5	0.4	17	0.8	2.9	<0.1	10	14.97	0.034	3
1168802	Soil	1.1	6.9	63.8	215	0.4	11.3	5.7	1379	2.57	15.9	<0.5	0.5	17	0.8	3.1	<0.1	13	14.30	0.026	4
1168803	Soil	1.2	7.0	64.6	226	0.4	10.6	5.3	1361	2.55	16.5	<0.5	0.5	18	1.0	3.3	<0.1	12	14.60	0.026	4
1168804	Soil	1.4	19.0	96.9	246	0.3	22.7	12.4	1975	4.00	17.1	1.5	2.6	11	0.7	2.6	0.3	44	1.08	0.051	14
1168805	Soil	1.1	16.7	38.2	132	0.3	21.7	10.7	966	3.21	13.0	0.8	1.9	15	0.2	1.2	0.3	50	0.93	0.067	15
1168806	Soil	1.5	22.1	48.0	109	0.3	25.9	12.9	1393	4.44	19.0	0.7	3.3	13	0.3	1.7	0.3	41	0.84	0.048	18
1168807	Soil	0.3	3.0	13.2	32	0.2	2.4	2.8	653	1.10	6.5	<0.5	0.4	21	0.2	1.0	<0.1	5	18.53	0.022	3
1168808	Soil	0.8	17.4	41.6	80	0.3	16.0	8.5	570	2.21	12.9	<0.5	2.7	20	0.2	2.1	0.2	18	9.37	0.039	12
1168809	Soil	1.5	35.1	65.4	152	0.5	28.6	15.6	1119	3.86	20.6	4.8	3.2	21	0.5	4.3	0.3	23	4.40	0.054	10
1168810	Soil	0.9	19.6	94.6	237	0.5	21.1	10.1	793	3.39	22.6	1.1	1.8	27	0.7	3.0	0.1	12	14.13	0.036	9
1168811	Soil	1.2	15.3	47.4	151	0.3	18.9	8.5	916	3.25	14.0	2.0	2.1	16	0.5	1.8	0.2	33	5.36	0.056	11
1158790	Soil	1.2	15.3	242.8	509	1.2	16.1	8.1	1944	3.21	14.7	2.3	1.1	21	1.9	5.1	0.2	21	9.67	0.048	6
1158791	Soil	1.2	22.9	106.0	204	0.6	26.5	12.8	1644	4.12	15.8	2.4	3.1	18	0.6	3.9	0.2	36	2.46	0.046	14

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168620	Soil	22	0.79	192	0.015	4	1.32	0.008	0.09	0.1	0.07	3.4	0.1	<0.05	4	<0.5	<0.2
1168621	Soil	20	1.28	139	0.010	4	1.12	0.007	0.07	0.1	0.12	4.8	0.1	<0.05	3	<0.5	<0.2
1168622	Soil	28	1.75	147	0.008	3	1.09	0.007	0.09	0.1	0.13	5.4	0.1	<0.05	3	<0.5	<0.2
1168623	Soil	12	2.11	81	0.002	4	0.65	0.007	0.11	<0.1	0.15	9.2	0.1	<0.05	2	<0.5	<0.2
1168624	Soil	17	0.37	134	0.006	3	1.10	0.008	0.11	<0.1	0.08	5.5	0.1	<0.05	3	<0.5	<0.2
1168625	Soil	16	1.39	131	0.007	5	1.02	0.007	0.11	<0.1	0.12	5.1	0.1	<0.05	3	<0.5	<0.2
1168626	Soil	14	5.05	107	0.011	5	0.85	0.010	0.07	<0.1	0.11	2.6	<0.1	<0.05	2	<0.5	<0.2
1168627	Soil	18	1.38	205	0.010	4	1.10	0.008	0.07	<0.1	0.12	3.1	<0.1	<0.05	3	<0.5	<0.2
1168628	Soil	11	2.29	105	0.003	2	0.66	0.007	0.07	<0.1	0.10	4.7	0.1	<0.05	2	<0.5	<0.2
1168629	Soil	18	1.08	153	0.008	4	1.02	0.008	0.10	<0.1	0.13	5.2	0.1	<0.05	3	<0.5	<0.2
1168630	Soil	17	1.24	172	0.008	4	1.05	0.009	0.10	0.1	0.11	4.3	<0.1	<0.05	3	<0.5	<0.2
1168631	Soil	14	3.37	130	0.004	3	0.78	0.009	0.06	<0.1	0.29	2.7	0.1	<0.05	2	0.7	<0.2
1168632	Soil	16	0.83	148	0.008	3	0.98	0.006	0.07	0.1	0.15	3.8	<0.1	<0.05	3	<0.5	<0.2
1168633	Soil	17	2.02	198	0.006	4	1.07	0.008	0.08	0.1	0.21	3.1	0.1	<0.05	3	0.8	<0.2
1168648	Soil	12	0.91	127	0.005	5	0.73	0.006	0.08	<0.1	0.29	4.0	<0.1	0.10	2	0.6	<0.2
1168649	Soil	24	1.47	206	0.013	4	1.50	0.008	0.07	0.1	0.09	3.4	<0.1	0.06	4	0.5	<0.2
1168650	Soil	12	5.64	96	0.007	3	0.71	0.009	0.05	0.1	0.19	2.3	<0.1	<0.05	2	<0.5	<0.2
1168801	Soil	4	8.69	66	0.005	2	0.32	0.008	0.03	<0.1	0.14	0.8	<0.1	<0.05	<1	<0.5	<0.2
1168802	Soil	6	8.33	63	0.005	2	0.36	0.008	0.03	<0.1	0.08	1.0	<0.1	<0.05	<1	<0.5	<0.2
1168803	Soil	6	8.36	64	0.006	3	0.35	0.008	0.03	<0.1	0.08	1.0	<0.1	<0.05	<1	<0.5	<0.2
1168804	Soil	23	0.86	244	0.015	3	1.62	0.006	0.07	0.1	0.10	3.7	0.2	<0.05	5	<0.5	<0.2
1168805	Soil	27	0.79	237	0.016	2	1.67	0.009	0.07	0.2	0.07	3.2	0.2	<0.05	5	<0.5	<0.2
1168806	Soil	23	0.68	201	0.009	3	1.43	0.007	0.08	0.1	0.10	4.8	0.1	<0.05	4	0.7	<0.2
1168807	Soil	2	10.93	34	0.003	5	0.22	0.013	0.04	<0.1	0.03	0.7	<0.1	<0.05	<1	<0.5	<0.2
1168808	Soil	9	5.83	82	0.005	5	0.55	0.009	0.11	<0.1	0.08	3.5	0.2	<0.05	1	<0.5	<0.2
1168809	Soil	12	2.67	145	0.003	3	0.71	0.008	0.12	<0.1	0.20	5.2	0.1	<0.05	2	<0.5	<0.2
1168810	Soil	7	8.62	70	0.003	4	0.44	0.011	0.07	<0.1	0.25	3.2	<0.1	0.05	<1	<0.5	<0.2
1168811	Soil	18	3.52	120	0.010	3	1.06	0.009	0.07	0.1	0.15	3.1	<0.1	<0.05	3	<0.5	<0.2
1158790	Soil	12	6.11	122	0.008	3	0.65	0.010	0.05	<0.1	0.19	2.0	<0.1	0.07	2	<0.5	<0.2
1158791	Soil	19	1.65	193	0.013	2	1.08	0.010	0.08	0.1	0.14	3.9	<0.1	<0.05	3	<0.5	<0.2

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Project: RUS
Report Date: November 14, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1158792	Soil	1.1	17.1	136.0	179	0.7	18.3	10.0	1132	3.20	12.2	2.0	2.0	19	0.8	3.5	0.2	29	4.05	0.056	9
1158793	Soil	0.9	14.6	110.5	189	0.7	19.5	8.2	1210	2.79	13.2	2.3	1.9	22	0.8	3.1	0.2	33	6.90	0.073	10
1158794	Soil	0.8	15.2	82.2	198	0.5	18.1	7.6	870	2.54	10.8	2.7	1.9	23	0.7	2.3	0.2	31	6.35	0.065	11
1158795	Soil	1.3	26.2	62.0	126	0.4	28.8	14.1	1707	4.48	16.4	5.1	4.2	16	0.5	1.8	0.3	34	1.76	0.045	16
1158796	Soil	1.3	22.7	84.1	252	0.3	24.3	13.5	1083	3.87	14.3	2.1	4.2	9	0.5	2.2	0.3	35	0.32	0.033	15
1158797	Soil	1.2	17.7	55.9	161	0.3	22.6	10.1	999	3.25	13.0	1.7	4.3	15	0.5	1.7	0.2	40	2.26	0.037	13
1158798	Soil	1.2	16.6	53.2	164	0.3	20.7	8.5	889	2.99	12.1	2.9	4.2	17	0.4	1.6	0.2	45	2.54	0.031	12
1158799	Soil	1.3	25.8	81.2	211	0.9	23.0	11.8	1323	4.03	15.1	3.7	3.9	14	0.5	3.3	0.2	28	1.10	0.028	15
1158800	Soil	0.5	7.3	89.9	169	0.4	10.9	4.4	2279	2.41	8.8	1.6	0.4	31	0.7	1.7	<0.1	14	14.10	0.049	5
1168575	Soil	0.7	3.4	107.3	363	0.7	5.0	2.7	1293	1.88	15.5	1.3	0.2	22	1.3	2.5	<0.1	3	19.37	0.012	<1
1168576	Soil	1.5	23.6	40.6	113	0.3	23.8	14.4	1237	3.89	17.9	1.6	3.4	11	0.3	2.8	0.2	32	2.33	0.031	11
1168577	Soil	1.6	35.0	46.4	58	0.5	28.2	12.7	1062	5.91	13.4	1.1	3.8	19	0.2	2.2	0.3	34	2.92	0.048	14
1168578	Soil	1.4	36.2	38.6	79	0.2	26.0	16.4	1018	4.44	14.0	1.7	4.0	12	<0.1	1.5	0.3	29	1.31	0.033	13
1168579	Soil	1.8	32.9	65.2	118	0.4	29.3	19.0	1634	4.38	18.0	1.0	3.9	17	0.3	1.9	0.3	25	1.33	0.031	11
1168580	Soil	1.7	26.6	52.2	114	0.4	26.0	14.5	1513	4.94	16.5	3.1	3.0	15	0.3	2.0	0.3	33	1.96	0.040	12
1168581	Soil	0.4	9.4	32.8	115	0.3	8.9	5.0	448	1.38	4.4	0.6	1.8	41	0.4	1.4	<0.1	12	15.01	0.020	5
1168582	Soil	0.8	33.4	40.4	57	0.3	24.7	17.2	419	3.20	8.5	0.7	5.2	29	0.1	2.2	0.3	17	7.85	0.044	9
1168583	Soil	1.1	17.1	36.5	101	0.3	21.2	12.0	1226	3.67	13.3	0.5	2.0	16	0.3	1.4	0.3	41	3.55	0.055	13
1168584	Soil	1.4	28.5	49.5	130	0.3	27.0	15.4	1632	4.61	16.7	2.3	3.3	11	0.2	1.5	0.3	33	1.07	0.048	14
1168585	Soil	1.1	13.1	17.5	54	0.2	16.3	7.1	1034	9.72	8.1	<0.5	2.0	17	0.2	0.6	0.1	34	6.00	0.071	11
1168586	Soil	1.5	22.8	46.1	137	0.3	23.5	12.9	1183	4.08	14.0	0.9	2.7	16	0.5	1.6	0.3	35	2.78	0.050	12
1168587	Soil	1.0	18.2	42.6	170	0.4	17.5	9.3	778	3.31	12.6	1.7	1.9	16	0.7	1.8	0.2	26	7.39	0.055	9
1168588	Soil	1.4	21.2	57.3	142	0.5	21.9	11.8	1071	3.41	15.0	1.6	2.9	19	0.4	2.5	0.2	27	6.66	0.048	10
1168551	Soil	1.5	21.3	69.8	262	0.5	25.8	13.9	1570	4.29	21.9	1.0	2.1	14	0.9	3.2	0.2	31	6.45	0.066	10
1168552	Soil	1.0	18.8	54.7	170	0.4	20.7	10.7	1238	3.40	19.5	3.4	2.1	22	0.5	2.5	0.2	25	7.96	0.057	10
1168553	Soil	0.9	15.1	71.4	165	0.4	19.4	9.7	1434	4.52	21.4	2.1	1.7	20	0.6	3.2	0.1	13	14.34	0.069	5
1168554	Soil	1.4	24.4	52.8	137	0.4	24.7	13.3	1981	4.49	20.1	1.9	3.5	21	0.4	3.0	0.2	24	5.67	0.053	13
1168555	Soil	1.1	21.1	65.2	178	0.6	21.5	11.5	965	3.32	21.5	0.8	2.2	23	0.5	4.1	0.2	23	8.63	0.069	9
1168556	Soil	1.1	20.5	48.2	150	0.5	22.1	11.5	1147	3.81	17.2	<0.5	2.1	22	0.5	2.8	0.2	27	6.69	0.057	10
1168557	Soil	1.2	24.5	44.2	161	0.3	22.1	12.1	1282	4.27	18.7	1.6	2.6	20	0.6	1.8	0.2	30	2.84	0.051	11

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	Analyte	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	0.1	0.05	1	0.5	0.2
1158792	Soil	14	2.41	124	0.005	2	0.94	0.008	0.07	0.1	0.11	3.1	<0.1	<0.05	3	<0.5	<0.2
1158793	Soil	17	4.61	133	0.011	2	0.99	0.011	0.05	0.1	0.11	2.7	<0.1	<0.05	3	<0.5	<0.2
1158794	Soil	16	4.21	160	0.014	2	0.91	0.013	0.06	0.2	0.15	2.6	<0.1	<0.05	3	<0.5	<0.2
1158795	Soil	22	1.31	189	0.005	2	1.43	0.010	0.10	<0.1	0.12	4.5	0.1	<0.05	4	<0.5	<0.2
1158796	Soil	19	0.49	186	0.004	<1	1.27	0.005	0.07	0.1	0.06	3.9	0.1	<0.05	3	<0.5	<0.2
1158797	Soil	22	1.61	185	0.010	1	1.48	0.012	0.07	0.1	0.09	3.9	<0.1	<0.05	4	0.7	<0.2
1158798	Soil	23	1.71	168	0.015	2	1.39	0.011	0.07	0.1	0.05	3.3	0.1	<0.05	4	<0.5	<0.2
1158799	Soil	16	0.83	130	0.006	2	1.06	0.006	0.10	<0.1	0.26	6.0	0.1	<0.05	3	0.5	<0.2
1158800	Soil	8	8.50	117	0.009	3	0.46	0.013	0.03	<0.1	0.05	1.0	<0.1	<0.05	1	<0.5	<0.2
1168575	Soil	2	11.72	18	0.002	<1	0.09	0.012	0.01	<0.1	0.10	0.3	<0.1	0.07	<1	<0.5	<0.2
1168576	Soil	15	1.37	100	0.003	3	0.90	0.006	0.11	<0.1	0.09	5.5	<0.1	<0.05	3	<0.5	<0.2
1168577	Soil	16	1.68	93	0.002	3	0.91	0.007	0.12	<0.1	0.20	7.2	0.1	<0.05	2	0.8	<0.2
1168578	Soil	17	0.90	185	0.002	2	1.29	0.005	0.13	0.1	0.15	6.9	0.2	<0.05	3	<0.5	<0.2
1168579	Soil	15	0.83	192	0.002	3	1.27	0.005	0.13	<0.1	0.17	5.9	0.1	<0.05	3	<0.5	<0.2
1168580	Soil	19	1.22	216	0.005	3	1.25	0.007	0.12	<0.1	0.12	4.8	0.2	<0.05	3	<0.5	<0.2
1168581	Soil	6	9.29	31	0.001	4	0.20	0.012	0.08	<0.1	0.19	2.9	<0.1	0.06	<1	<0.5	<0.2
1168582	Soil	8	4.49	74	0.002	10	0.62	0.011	0.29	<0.1	0.09	6.9	0.2	0.06	2	<0.5	<0.2
1168583	Soil	22	2.23	185	0.010	2	1.35	0.009	0.07	<0.1	0.09	3.4	0.1	<0.05	4	<0.5	<0.2
1168584	Soil	19	0.78	190	0.003	1	1.34	0.006	0.10	<0.1	0.10	4.6	0.1	<0.05	3	<0.5	<0.2
1168585	Soil	20	3.00	193	0.012	3	1.06	0.008	0.06	<0.1	0.10	3.2	0.1	<0.05	3	<0.5	<0.2
1168586	Soil	18	1.64	187	0.006	4	1.22	0.008	0.11	<0.1	0.09	4.3	0.1	<0.05	3	<0.5	<0.2
1168587	Soil	14	4.63	104	0.007	4	0.91	0.009	0.10	<0.1	0.06	3.3	<0.1	0.06	2	<0.5	<0.2
1168588	Soil	15	4.26	128	0.006	3	0.88	0.009	0.09	<0.1	0.11	4.0	<0.1	<0.05	2	<0.5	<0.2
1168551	Soil	15	4.08	122	0.006	4	0.88	0.011	0.10	<0.1	0.11	4.1	<0.1	0.05	2	<0.5	<0.2
1168552	Soil	13	5.01	96	0.009	3	0.72	0.010	0.09	<0.1	0.09	3.6	<0.1	<0.05	2	<0.5	<0.2
1168553	Soil	7	8.63	56	0.003	4	0.38	0.009	0.08	<0.1	0.24	2.5	0.1	0.05	1	<0.5	<0.2
1168554	Soil	12	3.44	137	0.004	3	0.69	0.010	0.09	<0.1	0.18	4.8	<0.1	<0.05	2	0.6	<0.2
1168555	Soil	12	5.61	108	0.008	3	0.69	0.011	0.08	<0.1	0.15	3.1	0.1	<0.05	2	<0.5	<0.2
1168556	Soil	15	4.15	162	0.007	3	0.76	0.010	0.08	<0.1	0.14	4.1	<0.1	<0.05	2	<0.5	<0.2
1168557	Soil	17	1.57	132	0.008	2	0.93	0.008	0.09	<0.1	0.13	4.6	<0.1	<0.05	2	0.6	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168558	Soil	0.9	25.5	44.5	203	0.4	21.3	11.5	1241	3.77	15.6	2.1	1.6	23	0.8	1.7	0.2	30	3.02	0.076	10
1168559	Soil	0.8	18.2	36.0	151	0.3	17.4	10.0	1267	3.19	14.3	4.0	1.0	21	0.6	1.8	0.2	21	4.42	0.054	7
1162799	Soil	1.8	22.7	51.5	142	0.5	20.8	11.2	574	2.39	15.7	1.8	2.3	30	0.4	3.8	0.2	14	11.67	0.040	9
1162800	Soil	1.7	39.2	101.6	246	0.5	35.2	18.8	369	5.49	11.8	<0.5	4.1	21	0.5	4.1	0.3	13	10.71	0.026	19
1162801	Soil	1.9	33.6	110.9	268	0.4	31.7	16.4	378	5.68	12.0	0.7	3.5	23	0.6	3.9	0.2	12	11.71	0.023	16
1162802	Soil	1.2	27.9	49.1	120	0.3	22.6	13.7	940	3.36	14.3	0.8	2.8	18	0.3	2.1	0.3	21	4.10	0.043	10
1162803	Soil	1.1	16.1	54.7	224	0.4	15.1	9.4	2545	3.77	14.8	2.9	0.9	14	0.7	2.4	0.2	26	6.85	0.083	8
1162804	Soil	1.7	20.0	45.5	131	0.2	22.6	12.0	1176	3.68	14.2	3.6	3.8	10	0.4	1.8	0.2	43	1.71	0.030	14
1162805	Soil	1.6	20.1	40.0	110	0.2	26.1	13.7	877	3.91	15.2	1.5	3.3	10	0.2	1.2	0.3	45	0.50	0.040	15
1162806	Soil	1.5	21.2	29.5	86	<0.1	25.5	12.4	618	3.52	13.9	2.5	3.5	10	<0.1	1.1	0.3	44	0.25	0.030	14
1162807	Soil	1.1	14.3	42.7	81	0.3	16.1	8.5	1115	2.61	11.3	<0.5	1.7	20	0.3	1.5	0.2	23	9.19	0.027	8
1162808	Soil	0.4	5.8	47.7	200	0.3	8.0	3.5	1195	1.45	5.4	<0.5	0.5	21	0.9	1.0	<0.1	13	13.99	0.032	3
1162809	Soil	0.2	2.7	133.5	294	0.6	3.0	1.4	1419	1.06	4.0	1.5	0.1	22	1.0	1.9	<0.1	3	11.93	0.026	<1
1162810	Soil	1.2	25.0	108.8	1026	0.6	22.2	12.0	2003	3.98	16.5	1.8	1.6	14	5.0	3.5	0.2	38	3.57	0.061	10
1162811	Soil	1.0	17.9	69.3	251	0.5	19.1	9.7	1238	3.10	13.6	2.1	1.0	16	0.9	2.2	0.2	29	4.59	0.088	8
1162812	Soil	1.4	15.5	106.8	796	0.9	14.4	7.8	3534	4.09	18.9	2.1	0.5	25	3.7	4.3	0.1	23	9.39	0.083	5
1162813	Soil	1.0	14.9	45.5	138	0.3	19.8	9.5	1154	2.97	13.6	2.2	1.6	18	0.8	1.8	0.2	36	5.88	0.056	10
1169698	Soil	0.7	13.1	64.6	191	0.3	13.3	7.0	1070	2.44	13.8	4.0	1.1	25	0.9	3.4	0.1	20	9.92	0.055	6
1169699	Soil	1.1	19.2	69.8	163	0.4	18.6	9.7	1027	2.62	16.1	1.5	1.4	22	0.8	3.2	0.2	23	6.10	0.063	9
1169700	Soil	0.8	18.3	62.8	158	0.4	17.4	8.7	1105	2.57	15.1	1.1	1.2	22	0.8	3.3	0.2	23	6.83	0.066	8
1169701	Soil	0.8	14.5	51.3	171	0.4	15.1	7.6	1082	2.55	13.6	3.7	1.4	24	0.7	3.5	0.1	26	8.68	0.055	8
1169702	Soil	1.0	22.4	73.7	236	0.4	19.3	9.9	1060	3.04	16.0	1.1	1.4	18	1.2	3.4	0.2	28	4.15	0.068	9
1169703	Soil	0.9	16.7	82.7	306	0.4	15.8	7.3	765	2.39	15.2	2.4	1.6	28	0.9	5.7	0.1	19	8.60	0.051	7
1169704	Soil	1.0	17.6	69.6	215	0.4	18.1	8.6	826	2.63	13.2	2.3	1.6	27	0.8	3.4	0.2	25	5.57	0.058	9
1169705	Soil	1.3	23.8	79.2	230	0.4	22.9	9.7	761	2.84	14.4	1.6	2.0	24	1.0	3.6	0.2	31	3.61	0.069	11
1169706	Soil	1.1	19.2	83.8	185	0.5	18.8	8.3	954	3.04	16.0	0.7	1.9	25	0.5	4.8	0.2	26	8.04	0.062	9
1169707	Soil	1.2	15.3	93.3	172	0.4	18.2	8.4	1180	3.19	16.4	1.3	2.4	21	0.6	4.3	0.2	27	6.72	0.054	10
1169708	Soil	0.9	18.2	48.6	131	0.3	16.1	7.4	947	2.31	11.2	1.3	1.1	23	0.6	2.7	0.1	26	7.98	0.060	8
1169709	Soil	0.9	12.2	88.4	150	0.4	15.2	6.2	988	2.49	13.9	2.0	2.0	27	0.5	5.5	0.1	22	8.36	0.051	8
1169710	Soil	0.9	23.1	44.3	120	0.3	21.8	9.1	724	2.78	13.2	1.2	3.6	27	0.4	3.2	0.2	31	4.67	0.067	12

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Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168558	Soil	17	1.48	194	0.007	4	0.98	0.009	0.08	<0.1	0.14	3.6	<0.1	<0.05	3	1.2	<0.2
1168559	Soil	13	2.35	127	0.006	5	0.69	0.007	0.05	<0.1	0.11	2.9	<0.1	<0.05	2	0.7	<0.2
1162799	Soil	6	7.29	39	0.001	5	0.32	0.013	0.11	<0.1	0.16	4.1	0.1	0.07	<1	<0.5	<0.2
1162800	Soil	5	6.65	74	0.002	5	0.36	0.011	0.14	<0.1	0.26	6.6	0.1	0.27	<1	<0.5	<0.2
1162801	Soil	5	7.34	77	<0.001	9	0.32	0.011	0.12	<0.1	0.27	5.3	0.1	0.32	<1	<0.5	<0.2
1162802	Soil	11	2.54	116	0.003	5	0.85	0.010	0.12	<0.1	0.13	4.8	<0.1	0.05	2	<0.5	<0.2
1162803	Soil	13	4.15	189	0.006	4	0.95	0.015	0.07	<0.1	0.07	1.9	0.1	0.08	2	<0.5	<0.2
1162804	Soil	22	1.23	203	0.008	2	1.55	0.009	0.07	0.1	0.07	3.8	0.1	<0.05	4	<0.5	<0.2
1162805	Soil	25	0.54	194	0.007	2	1.57	0.006	0.09	<0.1	0.07	4.9	0.1	<0.05	4	1.0	<0.2
1162806	Soil	24	0.47	214	0.010	2	1.66	0.010	0.07	0.2	0.06	3.6	0.2	<0.05	4	<0.5	<0.2
1162807	Soil	12	5.70	106	0.004	3	0.75	0.009	0.05	<0.1	0.11	2.7	<0.1	<0.05	2	1.4	<0.2
1162808	Soil	6	8.82	53	0.007	2	0.40	0.011	0.03	<0.1	0.18	0.9	<0.1	<0.05	<1	<0.5	<0.2
1162809	Soil	2	7.40	39	0.002	2	0.11	0.008	0.01	<0.1	0.14	0.4	<0.1	<0.05	<1	<0.5	<0.2
1162810	Soil	20	2.16	157	0.010	3	1.26	0.009	0.08	<0.1	0.65	3.3	0.1	<0.05	4	<0.5	<0.2
1162811	Soil	16	2.77	114	0.009	3	1.01	0.011	0.06	<0.1	0.19	2.1	0.1	0.06	2	<0.5	<0.2
1162812	Soil	11	5.57	162	0.007	5	0.71	0.013	0.05	<0.1	0.79	1.6	1.3	0.07	2	<0.5	<0.2
1162813	Soil	20	3.75	141	0.014	3	1.03	0.011	0.06	0.2	0.19	2.6	0.1	<0.05	3	<0.5	<0.2
1169698	Soil	11	6.18	119	0.006	4	0.61	0.011	0.05	<0.1	0.18	2.3	<0.1	<0.05	2	<0.5	<0.2
1169699	Soil	12	3.78	142	0.010	2	0.75	0.010	0.07	<0.1	0.17	2.7	<0.1	<0.05	2	<0.5	<0.2
1169700	Soil	13	4.03	140	0.008	2	0.71	0.011	0.06	<0.1	0.15	2.2	<0.1	<0.05	2	<0.5	<0.2
1169701	Soil	14	5.52	148	0.012	3	0.73	0.011	0.05	0.1	0.19	2.6	<0.1	<0.05	2	<0.5	<0.2
1169702	Soil	16	2.26	197	0.007	3	0.95	0.010	0.07	0.1	0.24	2.7	<0.1	<0.05	3	1.0	<0.2
1169703	Soil	11	5.55	85	0.008	3	0.52	0.011	0.06	0.1	0.20	2.8	<0.1	<0.05	1	0.6	<0.2
1169704	Soil	14	3.23	145	0.011	3	0.73	0.012	0.06	0.1	0.13	2.7	<0.1	<0.05	2	<0.5	<0.2
1169705	Soil	17	2.17	250	0.015	3	0.92	0.013	0.07	0.1	0.18	3.0	<0.1	<0.05	3	<0.5	<0.2
1169706	Soil	15	5.19	104	0.011	3	0.80	0.014	0.06	0.1	0.19	3.3	<0.1	<0.05	2	<0.5	<0.2
1169707	Soil	14	4.30	117	0.006	3	0.89	0.009	0.06	<0.1	0.13	3.9	<0.1	<0.05	2	<0.5	<0.2
1169708	Soil	15	5.11	160	0.012	3	0.79	0.012	0.05	0.1	0.20	2.1	<0.1	<0.05	2	<0.5	<0.2
1169709	Soil	13	5.60	109	0.009	2	0.69	0.011	0.05	0.1	0.19	2.7	<0.1	<0.05	2	<0.5	<0.2
1169710	Soil	17	2.86	159	0.023	3	0.87	0.012	0.07	0.2	0.10	3.4	<0.1	<0.05	2	<0.5	<0.2

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Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1169711	Soil	1.1	20.8	47.3	120	0.3	21.5	8.9	729	2.63	12.6	2.9	3.9	27	0.4	2.6	0.1	29	3.44	0.064	12
1169712	Soil	1.0	20.5	40.7	202	0.3	17.5	8.9	688	2.69	11.6	1.2	1.7	19	0.6	1.6	0.1	21	4.52	0.060	8
1169713	Soil	1.2	32.5	55.6	141	0.3	25.6	11.8	674	2.98	15.8	2.5	4.2	45	0.6	3.3	0.2	29	4.94	0.066	11
1169714	Soil	0.9	25.4	38.5	164	0.3	21.5	10.6	1264	3.91	14.1	1.9	1.7	28	0.7	1.6	0.3	33	3.92	0.068	11
1169715	Soil	0.9	17.2	42.4	110	0.3	16.3	8.1	783	2.36	12.1	1.4	2.3	26	0.4	2.3	0.2	19	8.60	0.050	8
1169716	Soil	1.0	16.7	42.1	162	0.2	16.4	8.4	657	2.38	10.4	1.3	1.2	19	0.8	1.7	0.1	23	2.32	0.067	7
1169717	Soil	0.7	12.5	43.3	122	0.3	13.0	6.1	824	1.85	10.0	3.7	0.9	20	0.7	2.5	0.1	20	8.28	0.055	7
1169718	Soil	1.0	15.4	89.8	167	0.3	15.9	8.3	912	2.21	18.4	3.1	1.3	26	0.9	6.4	0.2	19	7.87	0.052	7
1169719	Soil	0.9	19.0	69.1	160	0.3	18.1	8.6	858	2.38	13.7	4.2	1.6	23	0.8	3.1	0.2	22	6.58	0.059	8
1169720	Soil	0.9	18.4	52.4	154	0.3	18.5	8.1	821	2.28	13.1	2.3	1.6	25	0.7	2.8	0.2	25	5.36	0.059	10
1169721	Soil	1.1	20.8	63.8	199	0.3	19.1	10.1	822	2.71	14.2	1.4	1.6	24	0.8	2.8	0.2	20	5.20	0.055	8
1169722	Soil	1.0	21.7	85.9	195	0.3	17.4	8.4	561	2.42	13.5	0.9	2.3	26	0.9	3.3	0.2	13	7.20	0.045	8
1169723	Soil	0.9	19.1	61.5	183	0.3	16.7	8.0	731	2.53	11.3	1.1	1.3	19	0.8	2.5	0.2	21	5.34	0.056	8
1169724	Soil	0.9	14.0	62.5	217	0.3	11.9	7.1	925	2.43	9.3	<0.5	0.8	18	0.9	2.1	0.2	23	3.98	0.076	6
1169725	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1169726	Soil	0.8	17.6	77.4	198	0.3	15.3	7.7	806	2.43	10.7	1.9	1.1	20	0.8	3.2	0.2	24	6.04	0.066	8
1169727	Soil	0.9	17.8	98.8	236	0.4	16.2	8.1	1025	2.53	10.9	2.1	1.1	19	1.0	3.1	0.2	25	4.87	0.067	7
1169728	Soil	0.9	24.9	126.3	296	0.8	18.6	9.1	699	2.71	14.0	5.6	1.0	20	1.1	5.6	0.2	21	3.63	0.133	7
1169729	Soil	0.5	15.0	91.1	256	0.5	13.2	7.0	681	2.10	8.6	2.1	0.7	19	1.0	3.1	0.2	23	3.95	0.166	6
1169730	Soil	0.7	16.0	64.9	128	0.4	14.5	6.6	784	2.62	10.1	1.3	0.8	22	0.6	2.9	0.2	28	4.99	0.111	9
1169731	Soil	0.7	6.9	88.7	92	0.4	10.7	5.1	982	1.73	9.6	1.2	0.7	28	0.3	2.8	<0.1	15	12.74	0.119	5
1169732	Soil	0.2	1.3	18.9	38	<0.1	1.5	1.1	741	0.58	3.2	<0.5	0.1	26	0.2	0.5	<0.1	4	13.37	0.034	<1
1169733	Soil	1.2	16.8	77.7	164	0.3	20.3	9.4	726	3.41	15.1	1.5	3.2	11	0.6	2.7	0.3	37	0.98	0.033	13
1169734	Soil	1.2	7.9	169.8	118	0.5	9.2	4.3	629	1.57	8.1	2.0	0.7	23	0.4	5.8	0.1	19	11.24	0.057	5
1169735	Soil	0.7	8.9	60.9	113	0.2	14.3	6.8	1504	2.58	8.5	1.2	1.2	16	0.5	1.1	0.2	37	5.39	0.054	9
1169736	Soil	0.7	7.2	75.8	161	0.3	12.9	6.2	1979	2.71	8.6	0.5	0.6	22	0.8	1.8	0.1	24	9.09	0.076	6
1169737	Soil	0.9	7.6	74.7	123	0.2	11.4	6.2	1427	2.69	10.5	0.6	1.0	17	0.5	2.3	0.1	23	8.25	0.046	7
1169738	Soil	1.0	13.3	52.3	115	0.1	18.3	7.9	456	2.76	9.2	3.2	3.2	11	0.5	2.2	0.2	58	1.02	0.029	11
1169739	Soil	0.6	8.6	190.0	275	0.8	10.4	5.4	838	2.06	11.2	2.1	0.9	23	0.7	4.9	0.1	21	9.22	0.087	5
1169740	Soil	0.8	18.6	136.0	339	0.7	14.3	6.9	967	2.52	10.7	3.1	1.0	20	1.4	3.6	0.2	27	6.62	0.065	8

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1169711	Soil	16	2.03	95	0.022	2	0.80	0.012	0.06	0.1	0.14	3.7	<0.1	<0.05	2	<0.5	<0.2
1169712	Soil	12	2.59	103	0.006	4	0.69	0.008	0.07	<0.1	0.13	3.2	<0.1	<0.05	2	<0.5	<0.2
1169713	Soil	16	2.61	130	0.020	7	0.91	0.014	0.11	0.1	0.14	3.9	0.1	<0.05	2	<0.5	<0.2
1169714	Soil	18	2.11	176	0.012	4	0.97	0.011	0.07	0.1	0.16	3.7	0.1	<0.05	3	<0.5	<0.2
1169715	Soil	9	5.46	51	0.011	3	0.48	0.013	0.06	<0.1	0.10	2.9	<0.1	<0.05	1	0.7	<0.2
1169716	Soil	16	1.22	179	0.009	2	0.73	0.010	0.04	0.1	0.14	2.6	<0.1	0.08	2	1.0	<0.2
1169717	Soil	12	5.04	123	0.011	3	0.61	0.010	0.03	0.1	0.15	1.7	<0.1	<0.05	2	0.8	<0.2
1169718	Soil	10	4.79	115	0.007	3	0.59	0.010	0.06	0.1	0.23	2.5	<0.1	0.06	2	<0.5	<0.2
1169719	Soil	11	3.95	117	0.010	2	0.64	0.009	0.06	0.1	0.14	2.7	<0.1	0.06	2	<0.5	<0.2
1169720	Soil	14	3.19	167	0.013	4	0.76	0.011	0.06	0.1	0.14	2.7	<0.1	0.08	2	<0.5	<0.2
1169721	Soil	12	3.18	183	0.006	3	0.72	0.008	0.08	<0.1	0.15	3.3	<0.1	<0.05	2	<0.5	<0.2
1169722	Soil	8	4.59	103	0.004	4	0.49	0.008	0.08	<0.1	0.22	3.3	<0.1	<0.05	1	<0.5	<0.2
1169723	Soil	12	3.15	181	0.007	3	0.73	0.009	0.07	0.1	0.15	2.8	<0.1	<0.05	2	<0.5	<0.2
1169724	Soil	13	1.88	196	0.007	2	0.82	0.009	0.07	<0.1	0.14	2.2	<0.1	0.11	2	<0.5	<0.2
1169725	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1169726	Soil	14	3.60	195	0.008	3	0.85	0.009	0.07	<0.1	0.15	2.5	<0.1	0.05	2	<0.5	<0.2
1169727	Soil	15	2.73	210	0.006	2	0.91	0.010	0.06	<0.1	0.16	2.5	<0.1	0.06	2	0.6	<0.2
1169728	Soil	13	1.62	187	0.004	5	0.88	0.009	0.10	<0.1	0.26	2.6	0.1	0.08	2	0.7	<0.2
1169729	Soil	13	1.57	157	0.007	4	0.86	0.008	0.06	<0.1	0.16	2.0	<0.1	0.07	2	0.9	<0.2
1169730	Soil	15	2.66	140	0.011	4	0.92	0.009	0.05	0.1	0.10	1.9	<0.1	0.06	3	0.6	<0.2
1169731	Soil	8	7.99	58	0.005	<1	0.43	0.010	0.04	<0.1	0.08	1.8	<0.1	<0.05	1	<0.5	<0.2
1169732	Soil	2	8.15	25	0.002	1	0.10	0.009	<0.01	<0.1	0.03	0.3	<0.1	<0.05	<1	<0.5	<0.2
1169733	Soil	21	0.73	174	0.006	3	1.34	0.006	0.08	0.1	0.11	4.5	0.1	<0.05	4	<0.5	<0.2
1169734	Soil	10	6.82	94	0.003	1	0.64	0.010	0.03	<0.1	0.14	1.4	<0.1	<0.05	2	<0.5	<0.2
1169735	Soil	19	3.40	134	0.014	1	1.19	0.010	0.04	0.1	0.06	1.9	<0.1	<0.05	3	<0.5	<0.2
1169736	Soil	12	5.57	114	0.005	2	0.85	0.009	0.02	<0.1	0.06	1.8	<0.1	<0.05	2	<0.5	<0.2
1169737	Soil	11	5.25	99	0.004	2	0.76	0.007	0.03	<0.1	0.06	2.2	<0.1	<0.05	2	<0.5	<0.2
1169738	Soil	28	0.86	113	0.013	1	1.89	0.007	0.04	0.2	0.04	2.9	0.1	<0.05	5	<0.5	<0.2
1169739	Soil	10	5.65	117	0.006	2	0.66	0.008	0.03	<0.1	0.12	1.9	<0.1	<0.05	2	<0.5	<0.2
1169740	Soil	14	3.91	145	0.010	2	0.86	0.009	0.05	<0.1	0.22	2.4	<0.1	<0.05	2	0.5	<0.2

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201A-170 Titanium Way
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Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1169741	Soil	1.0	26.2	117.8	220	0.5	18.0	9.4	752	2.62	11.5	2.3	1.4	19	0.8	4.5	0.3	26	4.62	0.069	9
1168742	Soil	0.6	16.2	87.8	146	0.4	13.5	7.1	794	2.24	10.8	4.0	1.2	20	0.7	2.7	0.2	19	6.33	0.059	7
1168743	Soil	0.6	8.4	67.8	261	0.6	7.9	4.3	717	1.48	10.7	0.7	0.6	22	1.3	4.3	0.1	12	11.65	0.041	4
1168744	Soil	0.8	14.4	48.4	292	0.4	13.4	7.4	926	2.42	11.4	<0.5	0.9	17	0.8	2.2	0.2	20	6.63	0.061	6
1168745	Soil	1.1	18.9	124.0	450	0.4	16.8	9.1	1568	2.75	12.4	1.6	1.1	15	1.6	3.0	0.2	25	4.22	0.057	7
1168746	Soil	0.9	14.4	82.5	242	0.5	13.9	6.2	666	1.95	14.4	1.5	0.9	21	0.8	3.7	0.1	19	6.58	0.069	7
1168747	Soil	1.2	20.5	61.1	306	0.3	16.9	9.2	1068	3.08	12.5	<0.5	1.2	15	0.9	2.7	0.2	26	2.98	0.068	9
1168748	Soil	0.9	17.8	71.4	246	0.4	16.8	9.0	1152	2.90	13.7	0.5	1.2	12	0.8	3.2	0.2	25	2.23	0.065	8
1168749	Soil	1.1	18.7	65.6	202	0.4	14.1	8.7	1446	2.81	11.2	1.0	0.9	19	0.8	2.8	0.2	20	5.77	0.059	6
1168750	Soil	1.1	19.7	63.2	198	0.4	15.3	8.8	1221	2.81	11.9	1.1	1.1	18	0.8	2.6	0.2	19	5.53	0.056	7
1168751	Soil	1.0	27.9	43.2	151	0.4	19.3	10.1	899	2.84	12.2	0.8	1.2	14	0.6	1.9	0.2	28	1.93	0.067	10
1168752	Soil	1.1	24.6	69.8	204	0.4	18.4	10.0	1142	3.27	14.2	<0.5	1.5	18	0.8	3.1	0.2	25	3.24	0.060	9
1168753	Soil	1.6	18.7	161.7	507	0.8	18.0	8.3	1182	2.77	16.4	2.7	1.1	17	1.8	9.3	0.2	25	4.65	0.068	8
1168754	Soil	1.5	20.4	563.5	1220	1.6	20.7	10.3	1644	3.78	30.0	5.0	1.2	20	6.0	28.1	0.2	26	3.88	0.084	8
1168755	Soil	1.0	21.7	109.7	315	0.5	19.4	9.7	1178	3.05	14.0	2.8	1.1	15	1.6	4.7	0.2	27	3.59	0.081	8
1168756	Soil	1.1	15.9	339.5	405	0.9	16.2	7.7	1444	2.58	17.1	3.6	1.4	23	3.0	16.9	0.2	26	6.88	0.062	8
1168757	Soil	0.8	14.7	162.1	255	0.6	15.1	7.2	1212	2.35	18.6	2.1	1.0	19	0.9	10.8	0.1	22	7.08	0.075	7
1168758	Soil	0.9	14.6	62.0	104	0.3	18.4	8.1	883	2.20	14.6	2.8	2.0	21	0.4	3.5	0.1	27	7.24	0.059	9
1168759	Soil	1.0	15.2	111.1	204	0.6	18.6	8.7	1024	2.62	18.1	2.7	1.6	21	0.8	7.8	0.2	29	5.95	0.080	9
1168760	Soil	0.8	13.0	135.5	185	0.5	13.9	6.8	884	1.97	17.4	1.2	1.8	26	0.8	7.6	0.1	20	9.47	0.072	7
1168761	Soil	1.0	14.3	95.2	292	0.4	18.1	9.0	968	3.19	21.5	1.1	1.6	13	0.9	4.8	0.3	44	1.04	0.063	11
1168762	Soil	1.0	13.3	85.7	295	0.2	17.7	10.7	2726	4.11	20.9	0.7	1.2	12	1.6	5.8	0.3	54	1.08	0.091	13
1168763	Soil	0.6	6.8	48.2	193	0.3	8.6	4.1	993	1.64	8.8	1.3	0.5	20	1.0	3.3	<0.1	17	12.60	0.044	4
1168764	Soil	0.6	5.3	48.3	148	0.3	8.2	4.1	912	1.63	10.6	0.5	0.8	20	0.6	4.9	<0.1	16	12.63	0.039	4
1168765	Soil	1.2	11.2	30.8	225	0.2	15.6	9.3	2131	4.06	16.8	0.8	1.3	14	1.5	1.3	0.3	55	1.49	0.064	12
1168766	Soil	0.9	9.6	54.6	291	0.3	15.7	7.8	977	3.31	14.7	0.9	1.6	15	1.0	2.8	0.2	47	3.00	0.075	12
1168767	Soil	1.0	19.5	62.3	193	0.3	21.6	10.0	729	2.77	16.1	1.8	1.8	13	0.6	3.2	0.2	33	1.71	0.048	12
1168768	Soil	0.8	22.9	43.2	105	0.2	16.9	8.5	632	2.32	12.9	1.1	1.8	23	0.4	3.0	0.2	22	5.50	0.057	8
1168769	Soil	1.0	21.3	64.2	235	0.4	22.0	10.4	750	2.80	10.5	1.2	1.2	17	1.1	2.2	0.2	31	2.65	0.080	11
1168770	Soil	0.5	8.6	43.3	110	0.2	8.5	4.5	993	1.72	7.6	0.7	0.5	23	0.6	1.5	<0.1	17	10.18	0.060	5

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Project: RUS
Report Date: November 14, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1169741	Soil	13	2.65	184	0.006	7	0.87	0.007	0.07	<0.1	0.19	3.0	0.1	<0.05	2	<0.5	<0.2
1168742	Soil	10	3.68	171	0.004	2	0.64	0.008	0.05	<0.1	0.13	2.3	<0.1	<0.05	2	<0.5	<0.2
1168743	Soil	6	7.10	43	0.004	2	0.33	0.010	0.04	<0.1	0.26	1.5	<0.1	<0.05	<1	<0.5	<0.2
1168744	Soil	11	3.89	108	0.004	2	0.66	0.009	0.06	<0.1	0.18	2.0	<0.1	<0.05	2	<0.5	<0.2
1168745	Soil	13	2.37	139	0.004	2	0.88	0.008	0.06	<0.1	0.22	2.4	<0.1	0.06	2	<0.5	<0.2
1168746	Soil	10	3.99	86	0.007	2	0.58	0.008	0.06	<0.1	0.22	1.9	<0.1	0.05	2	<0.5	<0.2
1168747	Soil	14	1.63	131	0.006	4	0.94	0.008	0.08	<0.1	0.16	3.2	0.1	0.10	3	<0.5	<0.2
1168748	Soil	13	1.19	113	0.006	3	0.84	0.007	0.06	<0.1	0.16	2.4	<0.1	0.08	2	0.6	<0.2
1168749	Soil	10	3.42	124	0.003	3	0.65	0.007	0.05	<0.1	0.22	2.6	<0.1	0.06	2	0.6	<0.2
1168750	Soil	10	3.29	116	0.003	2	0.63	0.008	0.05	<0.1	0.22	2.6	<0.1	<0.05	2	<0.5	<0.2
1168751	Soil	16	0.98	154	0.007	2	0.96	0.007	0.06	<0.1	0.18	2.9	<0.1	0.06	2	<0.5	<0.2
1168752	Soil	13	1.93	139	0.006	3	0.81	0.007	0.06	<0.1	0.24	3.4	<0.1	0.05	2	0.5	<0.2
1168753	Soil	13	2.81	106	0.007	4	0.80	0.009	0.06	<0.1	0.43	2.3	<0.1	0.08	2	<0.5	<0.2
1168754	Soil	14	2.19	108	0.006	3	0.87	0.009	0.06	0.3	1.36	3.1	0.2	0.07	2	0.6	<0.2
1168755	Soil	17	2.10	138	0.008	5	0.96	0.009	0.08	<0.1	0.32	3.0	0.1	0.05	3	0.8	<0.2
1168756	Soil	14	4.42	102	0.012	3	0.85	0.010	0.05	0.1	0.41	2.3	0.2	<0.05	2	0.7	<0.2
1168757	Soil	11	4.51	84	0.009	3	0.68	0.009	0.05	0.1	0.29	1.9	0.1	<0.05	2	<0.5	<0.2
1168758	Soil	15	4.83	153	0.010	2	0.82	0.010	0.05	0.2	0.17	2.5	<0.1	<0.05	2	<0.5	<0.2
1168759	Soil	15	3.72	115	0.011	3	0.87	0.010	0.05	0.2	0.20	2.6	0.1	<0.05	2	<0.5	<0.2
1168760	Soil	10	6.03	70	0.011	3	0.52	0.010	0.06	0.2	0.23	2.2	<0.1	<0.05	1	<0.5	<0.2
1168761	Soil	23	0.64	213	0.013	2	1.42	0.008	0.07	0.1	0.18	2.9	0.1	<0.05	4	<0.5	<0.2
1168762	Soil	25	0.61	196	0.016	2	1.81	0.008	0.05	0.2	0.22	2.9	0.1	0.05	5	<0.5	<0.2
1168763	Soil	8	7.80	74	0.009	1	0.50	0.010	0.02	<0.1	0.12	1.0	<0.1	<0.05	1	<0.5	<0.2
1168764	Soil	8	7.92	72	0.008	2	0.49	0.011	0.03	<0.1	0.11	1.1	<0.1	<0.05	1	<0.5	<0.2
1168765	Soil	25	0.78	222	0.019	1	1.65	0.008	0.04	0.1	0.07	2.4	0.1	<0.05	5	<0.5	<0.2
1168766	Soil	23	1.79	192	0.014	2	1.52	0.009	0.05	0.1	0.12	2.8	0.1	<0.05	4	0.6	<0.2
1168767	Soil	19	1.06	145	0.010	3	1.06	0.008	0.06	0.1	0.18	3.1	<0.1	<0.05	3	0.6	<0.2
1168768	Soil	13	3.41	140	0.008	4	0.78	0.008	0.08	<0.1	0.12	3.4	<0.1	<0.05	2	<0.5	<0.2
1168769	Soil	18	1.27	209	0.010	5	1.04	0.008	0.08	<0.1	0.19	3.0	0.1	0.05	3	0.5	<0.2
1168770	Soil	8	6.01	165	0.007	3	0.50	0.009	0.03	<0.1	0.11	1.2	<0.1	<0.05	1	0.6	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168771	Soil	1.0	15.6	39.0	93	0.2	20.2	9.4	697	3.15	12.7	2.2	2.4	19	0.2	1.8	0.2	39	3.04	0.045	13
1168772	Soil	0.6	7.3	45.2	93	0.2	8.4	5.1	1072	2.42	12.3	<0.5	0.7	19	0.5	3.2	0.1	15	10.64	0.052	5
1168773	Soil	1.1	20.8	85.3	211	0.5	19.3	11.5	1440	3.46	16.3	1.5	1.7	13	1.0	3.4	0.2	24	3.61	0.054	10
1168774	Soil	0.6	10.0	64.7	349	0.5	10.6	4.9	858	1.61	10.4	0.7	0.4	20	1.3	3.0	<0.1	16	11.78	0.066	4
1168775	Soil	1.0	17.1	85.5	276	0.7	16.1	7.2	639	2.05	14.1	1.4	1.7	28	1.3	3.5	0.1	18	9.66	0.065	7
1168776	Soil	1.0	14.6	97.4	316	0.5	14.7	8.1	1782	2.78	15.0	1.4	0.7	19	1.6	3.2	0.2	23	7.27	0.076	7
1168777	Soil	1.0	13.4	62.9	182	0.4	13.7	7.4	1349	2.23	12.4	1.7	0.9	24	1.1	2.9	0.1	21	9.44	0.050	6
1168778	Soil	0.9	14.3	50.4	143	0.4	15.4	7.9	1174	2.31	11.6	0.9	1.2	21	0.7	2.2	0.2	23	8.28	0.057	7
1168779	Soil	1.1	20.6	52.4	130	0.4	19.1	10.7	982	2.72	15.3	1.0	2.1	32	0.5	2.7	0.2	24	5.92	0.056	8
1168780	Soil	1.4	30.7	37.7	98	0.3	21.3	11.7	831	2.91	14.1	1.1	2.4	46	0.4	1.7	0.2	20	5.28	0.056	7
1168781	Soil	1.6	33.7	47.9	127	0.3	26.0	13.2	1188	3.63	19.2	1.6	2.1	13	0.4	2.2	0.3	27	2.66	0.042	10
1168782	Soil	1.4	28.1	53.0	145	0.4	23.6	12.1	1062	3.32	18.3	2.2	1.5	13	0.6	3.3	0.3	32	1.66	0.063	10
1168783	Soil	1.1	23.9	51.8	109	0.4	21.4	12.2	1264	2.85	14.5	1.7	1.9	18	0.6	2.7	0.2	23	4.13	0.056	8
1168784	Soil	0.7	10.4	189.8	171	0.5	10.4	5.2	1044	1.76	29.6	2.5	1.0	25	1.0	10.2	0.1	19	9.98	0.044	6
1168785	Soil	0.8	12.8	357.5	196	0.7	12.6	6.7	1142	2.20	52.5	1.3	0.9	22	1.2	18.3	0.2	24	8.56	0.059	7
1168786	Soil	0.5	7.6	170.3	192	0.4	8.5	4.5	1141	1.49	13.3	1.5	0.4	23	1.2	12.3	0.1	19	10.90	0.056	5
1168787	Soil	0.4	6.8	216.0	328	1.6	8.7	5.2	682	1.57	29.4	3.0	1.0	36	1.4	44.0	0.1	12	12.86	0.069	3
1168788	Soil	0.9	15.5	159.4	185	2.1	17.5	7.8	977	2.39	34.2	1.1	1.5	30	1.2	28.1	0.1	21	8.23	0.077	9
1168789	Soil	0.7	9.6	90.3	180	0.6	11.3	5.8	1158	1.88	19.0	1.1	0.7	25	0.9	12.7	0.1	21	11.15	0.121	5
1168793	Soil	0.8	11.9	122.9	219	0.8	14.5	7.2	892	2.37	21.3	2.0	1.1	24	1.0	9.3	0.2	25	8.67	0.115	7
1168794	Soil	0.8	14.2	115.3	125	0.5	15.7	8.3	750	2.60	19.3	1.9	1.5	28	0.4	6.4	0.2	20	9.54	0.066	7
1168795	Soil	0.8	22.1	92.9	89	0.4	22.9	10.1	692	3.20	21.0	2.0	2.1	16	0.4	6.7	0.3	46	2.10	0.066	15
1168796	Soil	0.7	12.5	66.8	160	0.3	14.1	7.6	1082	2.95	14.7	1.6	1.1	23	0.7	3.6	0.2	32	7.87	0.074	9
1168797	Soil	0.8	15.3	65.3	142	0.3	17.1	9.9	1410	3.42	13.0	0.9	1.3	17	1.0	1.6	0.3	43	2.78	0.083	12
1168798	Soil	0.4	4.4	20.9	72	<0.1	7.2	4.1	665	1.52	6.1	0.6	0.7	31	0.2	1.1	<0.1	8	15.61	0.024	3
1168799	Soil	1.1	16.4	59.9	123	0.4	21.5	11.3	1193	3.70	20.7	3.6	2.4	21	0.3	3.0	0.2	35	4.34	0.063	13
1168800	Soil	0.8	17.1	46.1	126	0.2	20.1	10.9	1172	4.40	11.8	0.6	2.7	16	0.5	1.6	0.3	48	1.91	0.048	12
1162401	Soil	1.0	19.6	57.2	155	0.3	17.5	9.3	967	3.05	15.9	1.4	1.4	19	0.6	3.8	0.2	27	4.31	0.059	10
1162402	Soil	1.0	19.6	60.8	165	0.3	18.7	9.0	872	3.06	15.8	2.5	1.6	20	0.7	3.7	0.2	33	3.81	0.074	11
1162403	Soil	1.0	21.5	37.0	118	0.3	20.1	8.9	909	2.48	11.6	1.5	1.5	22	0.7	2.3	0.2	27	4.60	0.072	10

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168771	Soil	22	1.91	220	0.017	2	1.21	0.010	0.05	0.1	0.10	3.1	0.1	<0.05	3	0.6	<0.2
1168772	Soil	9	6.52	96	0.006	2	0.49	0.010	0.03	<0.1	0.12	1.5	<0.1	<0.05	1	<0.5	<0.2
1168773	Soil	14	2.24	119	0.005	3	0.89	0.006	0.08	<0.1	0.14	3.4	0.1	<0.05	2	<0.5	<0.2
1168774	Soil	8	7.27	62	0.005	3	0.43	0.010	0.04	<0.1	0.27	1.4	<0.1	<0.05	1	<0.5	<0.2
1168775	Soil	9	6.09	84	0.005	4	0.52	0.010	0.07	<0.1	0.37	2.5	0.1	<0.05	1	<0.5	<0.2
1168776	Soil	12	4.48	145	0.007	3	0.71	0.009	0.06	0.2	0.38	1.9	0.1	<0.05	2	<0.5	<0.2
1168777	Soil	11	5.99	127	0.007	2	0.63	0.010	0.06	0.1	0.30	1.8	0.1	<0.05	2	<0.5	<0.2
1168778	Soil	12	5.28	125	0.006	3	0.65	0.009	0.05	<0.1	0.24	2.1	0.1	<0.05	2	<0.5	<0.2
1168779	Soil	13	3.44	123	0.008	3	0.84	0.008	0.10	0.1	0.24	3.2	0.1	<0.05	2	<0.5	<0.2
1168780	Soil	12	2.64	112	0.003	5	0.81	0.008	0.12	<0.1	0.16	4.2	0.1	<0.05	2	<0.5	<0.2
1168781	Soil	15	1.71	144	0.006	3	0.93	0.010	0.08	<0.1	0.18	4.3	0.1	<0.05	3	0.6	<0.2
1168782	Soil	21	1.09	176	0.007	2	1.15	0.008	0.09	0.1	0.20	3.5	0.1	<0.05	3	0.7	<0.2
1168783	Soil	12	2.52	119	0.005	2	0.76	0.007	0.08	0.1	0.20	3.6	0.1	<0.05	2	<0.5	<0.2
1168784	Soil	10	6.36	75	0.007	<1	0.53	0.009	0.04	0.2	0.26	1.4	<0.1	<0.05	1	<0.5	<0.2
1168785	Soil	13	5.52	97	0.009	2	0.76	0.010	0.05	0.1	0.33	2.0	<0.1	<0.05	2	<0.5	<0.2
1168786	Soil	9	6.84	80	0.007	2	0.56	0.009	0.03	0.1	0.25	1.0	<0.1	<0.05	1	<0.5	<0.2
1168787	Soil	5	7.73	24	0.001	3	0.20	0.008	0.05	0.3	0.92	2.3	0.1	<0.05	<1	<0.5	<0.2
1168788	Soil	11	5.18	90	0.007	2	0.60	0.009	0.06	0.3	0.50	2.6	0.3	<0.05	2	<0.5	<0.2
1168789	Soil	12	6.80	92	0.007	2	0.65	0.013	0.04	0.1	0.39	1.3	0.4	<0.05	2	<0.5	<0.2
1168793	Soil	14	5.43	93	0.011	3	0.81	0.012	0.04	0.1	0.48	1.8	0.1	<0.05	2	<0.5	<0.2
1168794	Soil	11	5.79	81	0.007	4	0.57	0.012	0.07	<0.1	0.22	3.2	<0.1	<0.05	1	<0.5	<0.2
1168795	Soil	25	1.33	278	0.015	3	1.38	0.011	0.06	0.2	0.16	3.3	0.1	<0.05	4	<0.5	<0.2
1168796	Soil	16	4.91	142	0.013	3	0.93	0.013	0.04	0.1	0.19	2.4	<0.1	<0.05	3	<0.5	<0.2
1168797	Soil	22	1.60	188	0.014	2	1.38	0.010	0.05	0.2	0.14	2.6	0.1	<0.05	4	<0.5	<0.2
1168798	Soil	3	9.59	54	0.004	2	0.20	0.011	0.02	<0.1	0.04	0.8	<0.1	<0.05	<1	<0.5	<0.2
1168799	Soil	20	2.62	204	0.009	2	1.11	0.011	0.05	0.2	0.16	4.2	<0.1	<0.05	3	<0.5	<0.2
1168800	Soil	25	1.11	237	0.011	2	1.44	0.009	0.06	0.2	0.07	3.9	<0.1	<0.05	4	<0.5	<0.2
1162401	Soil	15	2.61	190	0.010	3	0.83	0.009	0.06	0.2	0.15	3.0	<0.1	<0.05	2	<0.5	<0.2
1162402	Soil	18	2.29	238	0.013	4	1.02	0.011	0.06	0.2	0.13	3.0	<0.1	<0.05	3	<0.5	<0.2
1162403	Soil	16	2.73	167	0.012	3	0.79	0.010	0.05	0.2	0.13	2.7	<0.1	<0.05	2	<0.5	<0.2

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Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1162404	Soil	0.9	20.3	46.0	128	0.3	18.1	8.2	587	2.20	11.3	3.5	2.8	36	0.6	2.3	0.1	25	5.18	0.080	10
1162405	Soil	1.0	20.5	74.3	283	0.3	18.3	9.5	790	2.70	15.5	2.1	1.6	25	1.0	3.7	0.2	24	5.38	0.071	8
1162406	Soil	1.1	23.0	64.1	179	0.3	18.8	9.9	841	2.82	14.5	1.7	1.7	26	0.7	3.0	0.2	22	5.77	0.064	10
1162407	Soil	0.8	15.2	75.1	263	0.2	14.2	7.4	768	2.33	11.4	1.0	1.2	28	0.8	2.5	0.1	22	8.26	0.073	7
1162408	Soil	1.0	20.5	71.3	176	0.3	18.4	9.7	836	2.68	14.4	1.9	1.7	26	0.8	2.9	0.2	21	6.23	0.068	8
1162409	Soil	1.1	17.3	100.6	156	0.4	16.8	9.5	1151	3.43	18.7	1.3	1.9	25	0.6	3.7	0.3	23	6.47	0.066	11
1162410	Soil	1.1	22.2	69.9	173	0.3	18.2	9.6	698	3.13	12.2	1.9	1.4	19	0.6	3.7	0.3	21	4.86	0.073	9
1162411	Soil	1.0	22.1	64.9	184	0.3	17.6	8.8	734	2.76	12.6	2.5	1.3	25	0.9	3.1	0.2	24	5.83	0.083	9
1162412	Soil	0.4	6.8	43.5	82	0.2	5.1	3.4	598	1.32	6.0	1.2	0.6	23	0.4	1.5	<0.1	11	11.32	0.078	3
1162413	Soil	1.1	20.6	111.4	230	0.5	18.6	8.7	802	2.68	14.4	3.1	1.4	29	1.0	4.3	0.2	21	7.50	0.103	8
1162414	Soil	0.8	13.6	97.0	190	0.4	11.1	6.1	819	1.96	9.2	1.3	0.6	35	1.0	2.9	0.1	17	8.42	0.103	5
1162415	Soil	1.1	18.2	129.2	236	0.6	16.4	8.4	788	2.70	14.0	2.2	1.3	26	0.9	3.7	0.2	22	6.92	0.113	7
1162416	Soil	1.4	24.5	118.3	220	0.4	22.3	11.8	1044	3.10	16.9	1.7	2.0	28	0.9	3.7	0.2	22	6.04	0.083	8
1162417	Soil	1.3	23.2	91.8	157	0.3	20.8	11.7	919	3.09	16.4	1.2	2.4	27	0.6	4.1	0.2	23	5.29	0.060	9
1162418	Soil	1.1	22.7	54.5	157	0.3	19.4	8.6	638	2.74	12.3	1.4	1.8	23	0.6	2.3	0.2	24	5.19	0.069	9
1162419	Soil	1.1	22.5	67.0	171	0.3	18.1	9.4	850	2.88	14.1	1.2	1.3	25	0.9	2.9	0.2	23	6.60	0.068	8
1162420	Soil	1.1	22.7	70.1	196	0.4	20.3	10.6	962	3.11	15.1	1.8	1.2	21	0.8	3.1	0.2	27	4.33	0.080	9
1162421	Soil	0.8	13.2	42.5	134	0.2	13.6	6.7	754	2.09	10.5	1.1	1.3	26	0.6	2.4	0.1	23	8.93	0.074	7
1162422	Soil	0.9	16.1	72.8	158	0.3	14.8	8.6	1072	2.59	15.6	1.3	1.1	25	0.8	4.2	0.1	21	7.66	0.066	7
1162423	Soil	1.1	22.8	84.2	258	0.5	21.4	11.2	1134	3.31	18.4	2.3	1.4	17	1.0	4.4	0.2	34	1.93	0.082	11
1162424	Soil	0.9	17.9	57.1	126	0.3	18.5	9.1	888	2.75	14.3	1.7	1.4	24	0.7	3.4	0.2	26	6.99	0.072	9

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

CERTIFICATE OF ANALYSIS WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1162404	Soil	13	2.98	103	0.024	3	0.63	0.013	0.06	0.1	0.13	2.6	<0.1	<0.05	2	<0.5	<0.2
1162405	Soil	13	3.35	149	0.007	3	0.71	0.012	0.07	<0.1	0.15	2.8	<0.1	<0.05	2	<0.5	<0.2
1162406	Soil	12	3.61	154	0.008	4	0.69	0.010	0.08	<0.1	0.16	3.4	0.1	<0.05	2	<0.5	<0.2
1162407	Soil	12	5.06	155	0.008	9	0.67	0.011	0.05	0.1	0.15	2.4	<0.1	<0.05	2	<0.5	<0.2
1162408	Soil	12	3.86	139	0.006	3	0.65	0.010	0.06	0.1	0.18	3.2	<0.1	<0.05	2	<0.5	<0.2
1162409	Soil	10	4.02	166	0.004	4	0.73	0.008	0.07	<0.1	0.16	4.0	0.1	<0.05	2	<0.5	<0.2
1162410	Soil	13	2.63	210	0.004	5	0.75	0.009	0.07	0.1	0.17	3.3	0.1	<0.05	2	<0.5	<0.2
1162411	Soil	14	3.51	228	0.007	5	0.81	0.011	0.08	0.1	0.17	3.1	<0.1	<0.05	2	<0.5	<0.2
1162412	Soil	5	7.06	77	0.004	2	0.32	0.011	0.03	<0.1	0.06	1.1	<0.1	<0.05	<1	<0.5	<0.2
1162413	Soil	12	4.59	173	0.006	4	0.71	0.011	0.08	<0.1	0.17	2.9	0.1	<0.05	2	0.5	<0.2
1162414	Soil	10	4.88	189	0.006	5	0.54	0.011	0.05	<0.1	0.15	1.6	<0.1	<0.05	1	<0.5	<0.2
1162415	Soil	12	4.29	190	0.005	3	0.74	0.010	0.06	<0.1	0.19	2.7	<0.1	<0.05	2	<0.5	<0.2
1162416	Soil	13	3.75	187	0.005	3	0.77	0.009	0.10	<0.1	0.21	3.5	0.1	<0.05	2	<0.5	<0.2
1162417	Soil	13	3.11	156	0.005	4	0.86	0.009	0.09	<0.1	0.21	3.8	0.1	<0.05	2	<0.5	<0.2
1162418	Soil	15	3.00	218	0.008	4	0.79	0.010	0.08	<0.1	0.17	3.1	<0.1	<0.05	2	<0.5	<0.2
1162419	Soil	13	4.23	277	0.006	4	0.77	0.013	0.07	0.1	0.16	3.0	<0.1	<0.05	2	<0.5	<0.2
1162420	Soil	15	2.33	281	0.006	4	0.91	0.009	0.06	0.1	0.17	3.0	<0.1	<0.05	3	<0.5	<0.2
1162421	Soil	12	5.57	122	0.010	3	0.62	0.019	0.05	0.1	0.13	1.9	<0.1	<0.05	2	<0.5	<0.2
1162422	Soil	11	4.73	156	0.006	3	0.61	0.010	0.06	0.1	0.18	2.3	<0.1	<0.05	2	<0.5	<0.2
1162423	Soil	19	0.93	225	0.009	4	1.06	0.009	0.07	0.1	0.22	3.0	0.1	<0.05	3	<0.5	<0.2
1162424	Soil	14	4.25	221	0.009	3	0.78	0.011	0.06	0.1	0.19	2.9	<0.1	<0.05	2	<0.5	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1162909	Soil	0.8	14.4	117.3	270	0.4	18.3	9.4	1781	3.43	12.5	1.9	1.4	16	1.3	1.3	0.3	29	5.85	0.049	9
REP 1162909	QC	1.0	14.6	121.8	279	0.5	18.9	9.5	1729	3.23	13.2	0.7	1.5	15	1.2	1.3	0.2	28	5.83	0.046	9
1162925	Soil	1.7	50.3	65.4	73	2.1	30.1	18.4	608	3.15	40.1	1.3	2.4	34	0.1	12.5	0.5	12	2.04	0.053	6
REP 1162925	QC	1.3	46.2	62.6	67	1.8	27.0	16.8	607	3.05	36.3	<0.5	2.3	33	0.2	11.9	0.4	11	1.84	0.049	5
1162947	Soil	1.1	38.5	39.8	60	0.2	22.9	20.0	347	2.40	21.7	1.4	1.9	21	0.3	1.8	0.6	8	0.52	0.065	3
REP 1162947	QC	1.3	40.2	39.3	62	0.1	24.6	21.3	347	2.49	22.1	1.8	2.0	22	0.2	1.8	0.7	10	0.53	0.067	4
1168662	Soil	1.0	17.2	70.4	284	0.4	17.5	9.3	1051	2.58	11.8	1.1	1.1	18	1.0	2.7	0.2	25	6.08	0.058	7
REP 1168662	QC	1.0	17.0	73.0	279	0.4	16.1	9.2	1081	2.64	11.0	2.6	1.1	17	1.0	2.8	0.2	26	6.21	0.060	7
1158728	Soil	1.2	23.8	39.0	111	0.2	25.9	10.9	694	2.92	12.3	1.4	3.5	17	0.3	1.5	0.2	42	0.59	0.052	15
REP 1158728	QC	1.2	24.1	40.1	111	0.2	26.5	11.0	712	2.95	12.3	2.9	3.6	18	0.4	1.6	0.2	44	0.59	0.054	16
1158746	Soil	0.7	10.8	179.0	201	0.8	10.7	5.2	721	1.70	11.4	1.3	1.4	21	0.9	3.5	<0.1	14	9.43	0.035	5
REP 1158746	QC	0.8	11.6	175.8	219	0.7	10.3	5.8	789	1.83	12.2	<0.5	1.3	22	0.7	3.6	<0.1	15	10.70	0.040	5
1168620	Soil	1.5	18.3	42.3	262	0.1	19.8	13.4	2475	4.27	15.6	1.0	1.6	16	0.8	1.5	0.3	43	1.23	0.057	11
REP 1168620	QC	1.3	18.4	41.6	261	0.2	20.1	13.5	2456	4.25	14.9	0.7	1.6	16	0.7	1.4	0.3	43	1.21	0.057	11
1168627	Soil	0.9	21.5	42.0	178	0.4	21.5	10.9	1513	3.75	14.0	1.3	1.5	18	0.9	2.1	0.3	33	2.82	0.068	12
REP 1168627	QC	0.9	21.7	43.0	184	0.4	22.4	11.3	1532	3.79	14.3	0.6	1.4	19	0.8	2.1	0.2	35	2.82	0.069	12
1168810	Soil	0.9	19.6	94.6	237	0.5	21.1	10.1	793	3.39	22.6	1.1	1.8	27	0.7	3.0	0.1	12	14.13	0.036	9
REP 1168810	QC	0.9	18.8	91.8	236	0.5	20.6	10.1	769	3.45	23.2	2.6	1.8	27	0.8	3.2	0.1	13	13.80	0.039	9
1168578	Soil	1.4	36.2	38.6	79	0.2	26.0	16.4	1018	4.44	14.0	1.7	4.0	12	<0.1	1.5	0.3	29	1.31	0.033	13
REP 1168578	QC	1.4	37.7	40.0	86	0.2	26.9	17.5	1094	4.61	13.9	2.1	4.1	13	0.1	1.6	0.3	29	1.31	0.036	12
1169699	Soil	1.1	19.2	69.8	163	0.4	18.6	9.7	1027	2.62	16.1	1.5	1.4	22	0.8	3.2	0.2	23	6.10	0.063	9
REP 1169699	QC	1.2	19.1	69.5	158	0.4	18.7	9.9	1046	2.70	15.7	1.7	1.5	22	0.8	3.4	0.2	23	5.93	0.058	8
1169714	Soil	0.9	25.4	38.5	164	0.3	21.5	10.6	1264	3.91	14.1	1.9	1.7	28	0.7	1.6	0.3	33	3.92	0.068	11
REP 1169714	QC	1.0	25.0	40.4	164	0.3	21.7	10.8	1264	4.01	13.7	2.1	1.7	28	0.7	1.7	0.2	32	3.98	0.068	11
1169716	Soil	1.0	16.7	42.1	162	0.2	16.4	8.4	657	2.38	10.4	1.3	1.2	19	0.8	1.7	0.1	23	2.32	0.067	7
REP 1169716	QC	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1169725	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
REP 1169725	QC	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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Project: RUS
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001664.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1162909	Soil	18	3.62	116	0.015	1	1.05	0.012	0.04	0.1	0.12	2.4	<0.1	0.12	3	<0.5	<0.2
REP 1162909	QC	18	3.77	120	0.015	2	1.04	0.013	0.04	0.1	0.11	2.3	<0.1	0.12	2	<0.5	<0.2
1162925	Soil	8	0.78	64	0.002	4	0.52	0.006	0.08	0.2	0.15	4.5	<0.1	0.08	1	<0.5	<0.2
REP 1162925	QC	7	0.75	59	0.002	3	0.49	0.005	0.08	0.2	0.16	4.2	<0.1	0.08	1	0.8	<0.2
1162947	Soil	10	0.12	39	<0.001	3	0.60	0.005	0.06	<0.1	0.06	4.0	<0.1	<0.05	1	1.1	<0.2
REP 1162947	QC	12	0.12	41	<0.001	2	0.60	0.005	0.07	<0.1	0.07	4.2	<0.1	<0.05	1	0.5	<0.2
1168662	Soil	13	3.60	117	0.007	2	0.79	0.011	0.06	<0.1	0.17	2.5	<0.1	<0.05	2	1.0	<0.2
REP 1168662	QC	13	3.61	117	0.006	3	0.82	0.011	0.05	<0.1	0.19	2.5	<0.1	<0.05	2	0.6	<0.2
1158728	Soil	22	0.60	235	0.016	2	1.34	0.009	0.07	0.1	0.10	3.9	0.1	<0.05	4	<0.5	<0.2
REP 1158728	QC	23	0.62	246	0.018	1	1.39	0.010	0.08	0.2	0.09	4.0	0.1	<0.05	4	<0.5	<0.2
1158746	Soil	7	5.86	48	0.005	3	0.39	0.008	0.04	<0.1	0.11	1.8	<0.1	<0.05	1	<0.5	<0.2
REP 1158746	QC	8	6.81	50	0.007	2	0.46	0.010	0.04	<0.1	0.11	2.1	<0.1	<0.05	1	0.6	<0.2
1168620	Soil	22	0.79	192	0.015	4	1.32	0.008	0.09	0.1	0.07	3.4	0.1	<0.05	4	<0.5	<0.2
REP 1168620	QC	21	0.74	186	0.015	3	1.30	0.007	0.08	0.1	0.05	3.2	0.1	<0.05	4	0.5	<0.2
1168627	Soil	18	1.38	205	0.010	4	1.10	0.008	0.07	<0.1	0.12	3.1	<0.1	<0.05	3	<0.5	<0.2
REP 1168627	QC	20	1.40	206	0.011	3	1.17	0.009	0.08	<0.1	0.12	3.3	<0.1	<0.05	4	0.6	<0.2
1168810	Soil	7	8.62	70	0.003	4	0.44	0.011	0.07	<0.1	0.25	3.2	<0.1	0.05	<1	<0.5	<0.2
REP 1168810	QC	6	8.89	70	0.002	4	0.46	0.011	0.07	<0.1	0.28	3.4	<0.1	0.06	<1	<0.5	<0.2
1168578	Soil	17	0.90	185	0.002	2	1.29	0.005	0.13	0.1	0.15	6.9	0.2	<0.05	3	<0.5	<0.2
REP 1168578	QC	17	0.91	191	0.002	2	1.23	0.005	0.11	<0.1	0.15	7.0	0.1	<0.05	3	0.6	<0.2
1169699	Soil	12	3.78	142	0.010	2	0.75	0.010	0.07	<0.1	0.17	2.7	<0.1	<0.05	2	<0.5	<0.2
REP 1169699	QC	13	3.75	144	0.009	4	0.71	0.010	0.07	<0.1	0.16	2.5	<0.1	<0.05	2	<0.5	<0.2
1169714	Soil	18	2.11	176	0.012	4	0.97	0.011	0.07	0.1	0.16	3.7	0.1	<0.05	3	<0.5	<0.2
REP 1169714	QC	18	2.13	180	0.012	3	0.98	0.011	0.07	0.1	0.13	3.9	<0.1	<0.05	3	<0.5	<0.2
1169716	Soil	16	1.22	179	0.009	2	0.73	0.010	0.04	0.1	0.14	2.6	<0.1	0.08	2	1.0	<0.2
REP 1169716	QC	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1169725	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
REP 1169725	QC	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.

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Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001664.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
1169729	Soil	0.5	15.0	91.1	256	0.5	13.2	7.0	681	2.10	8.6	2.1	0.7	19	1.0	3.1	0.2	23	3.95	0.166	6
REP 1169729	QC	0.5	16.0	96.4	264	0.5	14.7	7.4	740	2.23	9.3	3.1	0.7	21	0.9	3.4	0.2	24	4.18	0.177	7
1168745	Soil	1.1	18.9	124.0	450	0.4	16.8	9.1	1568	2.75	12.4	1.6	1.1	15	1.6	3.0	0.2	25	4.22	0.057	7
REP 1168745	QC	1.0	18.0	119.0	439	0.5	16.7	9.0	1546	2.77	12.8	0.7	1.2	16	1.6	3.3	0.2	26	4.19	0.057	8
1168760	Soil	0.8	13.0	135.5	185	0.5	13.9	6.8	884	1.97	17.4	1.2	1.8	26	0.8	7.6	0.1	20	9.47	0.072	7
REP 1168760	QC	0.8	12.7	135.7	184	0.6	14.4	6.6	852	1.97	17.2	2.3	1.8	26	0.8	7.6	0.1	20	9.38	0.071	7
1168786	Soil	0.5	7.6	170.3	192	0.4	8.5	4.5	1141	1.49	13.3	1.5	0.4	23	1.2	12.3	0.1	19	10.90	0.056	5
REP 1168786	QC	0.5	7.4	163.6	182	0.4	8.1	4.1	1110	1.45	12.5	0.8	0.4	23	1.2	11.4	<0.1	18	10.83	0.055	5
1168793	Soil	0.8	11.9	122.9	219	0.8	14.5	7.2	892	2.37	21.3	2.0	1.1	24	1.0	9.3	0.2	25	8.67	0.115	7
REP 1168793	QC	0.8	12.4	125.1	230	0.8	15.5	7.7	937	2.54	22.8	2.8	1.3	26	1.1	10.0	0.2	28	8.96	0.121	8
1162408	Soil	1.0	20.5	71.3	176	0.3	18.4	9.7	836	2.68	14.4	1.9	1.7	26	0.8	2.9	0.2	21	6.23	0.068	8
REP 1162408	QC	1.0	20.4	72.2	176	0.3	18.9	9.6	829	2.73	14.7	2.4	1.7	26	0.8	3.0	0.2	21	6.34	0.067	7
Reference Materials																					
STD DS8	Standard	13.0	112.6	125.8	313	1.8	38.6	7.4	610	2.48	25.7	150.8	6.8	68	2.3	5.7	6.4	44	0.68	0.087	15
STD DS8	Standard	12.1	103.1	116.8	288	1.8	37.1	6.8	563	2.26	23.0	107.0	6.5	68	2.2	5.5	6.5	39	0.63	0.072	14
STD DS8	Standard	13.3	118.9	135.8	328	1.9	41.9	8.2	625	2.48	25.6	113.4	6.8	65	2.5	5.1	6.9	43	0.67	0.079	12
STD DS8	Standard	12.3	103.5	112.9	286	1.6	37.2	7.1	570	2.23	21.8	102.5	6.2	63	2.3	4.8	6.1	42	0.63	0.070	14
STD DS8	Standard	13.3	108.1	115.8	287	1.7	36.1	7.4	581	2.38	24.7	102.0	7.0	69	2.4	5.4	6.6	42	0.68	0.073	16
STD DS8	Standard	14.6	113.9	125.5	319	1.9	39.9	7.8	627	2.50	25.2	107.9	7.2	76	2.4	5.8	6.9	42	0.72	0.077	18
STD DS8	Standard	14.0	107.3	126.5	306	1.8	38.3	7.2	604	2.58	25.1	110.2	7.5	72	2.4	5.1	6.5	44	0.72	0.077	16
STD DS8	Standard	12.3	104.6	120.6	303	1.6	36.5	7.0	578	2.51	23.0	110.5	7.3	66	2.2	5.0	6.0	42	0.68	0.073	15
STD DS8	Standard	12.4	104.5	120.0	293	1.8	36.2	7.3	565	2.31	21.8	112.6	6.1	58	2.0	5.1	5.8	39	0.61	0.077	13
STD DS8	Standard	13.4	110.0	126.5	316	1.8	38.2	7.5	622	2.44	25.0	122.3	7.2	66	2.2	5.7	6.7	44	0.70	0.080	15
STD DS8	Standard	12.4	103.0	115.6	283	1.7	33.6	7.2	558	2.27	22.7	106.6	6.3	66	2.0	5.1	6.0	39	0.64	0.072	14
STD DS8	Standard	11.9	110.7	128.6	325	1.9	37.8	7.4	605	2.49	24.9	109.2	5.7	67	2.3	5.9	6.7	41	0.67	0.084	12
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001664.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1169729	Soil	13	1.57	157	0.007	4	0.86	0.008	0.06	<0.1	0.16	2.0	<0.1	0.07	2	0.9	<0.2
REP 1169729	QC	14	1.68	167	0.007	6	0.91	0.009	0.07	<0.1	0.18	2.1	<0.1	0.10	3	<0.5	<0.2
1168745	Soil	13	2.37	139	0.004	2	0.88	0.008	0.06	<0.1	0.22	2.4	<0.1	0.06	2	<0.5	<0.2
REP 1168745	QC	13	2.45	138	0.006	3	0.94	0.009	0.07	<0.1	0.21	2.5	<0.1	0.07	2	<0.5	<0.2
1168760	Soil	10	6.03	70	0.011	3	0.52	0.010	0.06	0.2	0.23	2.2	<0.1	<0.05	1	<0.5	<0.2
REP 1168760	QC	9	6.04	72	0.009	3	0.51	0.010	0.06	0.1	0.24	2.2	<0.1	<0.05	1	<0.5	<0.2
1168786	Soil	9	6.84	80	0.007	2	0.56	0.009	0.03	0.1	0.25	1.0	<0.1	<0.05	1	<0.5	<0.2
REP 1168786	QC	9	6.71	79	0.007	2	0.53	0.009	0.03	0.1	0.26	1.0	<0.1	<0.05	1	<0.5	<0.2
1168793	Soil	14	5.43	93	0.011	3	0.81	0.012	0.04	0.1	0.48	1.8	0.1	<0.05	2	<0.5	<0.2
REP 1168793	QC	16	5.70	100	0.013	3	0.88	0.013	0.05	0.1	0.50	2.0	0.2	<0.05	2	<0.5	<0.2
1162408	Soil	12	3.86	139	0.006	3	0.65	0.010	0.06	0.1	0.18	3.2	<0.1	<0.05	2	<0.5	<0.2
REP 1162408	QC	12	4.03	144	0.005	3	0.66	0.010	0.06	0.1	0.18	3.2	<0.1	<0.05	2	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	116	0.60	271	0.116	3	0.92	0.120	0.45	2.9	0.20	2.8	5.5	<0.05	5	5.0	4.7
STD DS8	Standard	108	0.56	272	0.113	3	0.90	0.113	0.40	3.0	0.19	2.8	5.0	0.11	5	5.2	4.4
STD DS8	Standard	119	0.61	264	0.109	3	0.90	0.090	0.42	3.0	0.19	2.2	5.8	0.17	4	5.1	5.3
STD DS8	Standard	107	0.66	246	0.118	<1	0.84	0.089	0.36	2.6	0.19	2.1	5.0	0.14	4	4.6	4.4
STD DS8	Standard	113	0.59	270	0.113	3	0.94	0.108	0.44	2.6	0.20	2.9	5.1	0.14	5	4.6	4.9
STD DS8	Standard	121	0.63	293	0.127	2	0.95	0.104	0.42	3.1	0.18	2.9	5.4	0.14	5	5.1	5.1
STD DS8	Standard	120	0.63	283	0.124	2	0.97	0.115	0.45	2.8	0.19	2.7	5.5	0.16	5	5.5	4.8
STD DS8	Standard	116	0.61	261	0.115	3	0.94	0.107	0.42	2.7	0.20	2.5	5.1	0.11	5	3.9	4.2
STD DS8	Standard	111	0.56	240	0.104	2	0.84	0.088	0.42	2.8	0.21	2.4	5.3	0.13	4	4.5	4.7
STD DS8	Standard	119	0.62	279	0.121	3	0.92	0.091	0.42	3.0	0.19	2.6	5.6	0.14	5	5.0	4.8
STD DS8	Standard	109	0.57	254	0.112	3	0.86	0.094	0.39	2.7	0.18	2.4	5.0	0.16	4	4.8	4.5
STD DS8	Standard	116	0.64	269	0.107	<1	0.88	0.089	0.42	3.1	0.20	2.2	5.5	0.16	4	5.2	5.2
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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
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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001664.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 14, 2011

QUALITY CONTROL REPORT WHI11001664.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
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
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
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
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
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
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
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
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
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
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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1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: November 07, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI11001663.1

CLIENT JOB INFORMATION

Project: RUS
Shipment ID: RUS-2011-S-001
P.O. Number Quotation NA-11-435
Number of Samples: 320

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	317	Dry at 60C			WHI
SS80	317	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	317	Saving all or part of Soil Reject			WHI
1DX2	316	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. 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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168851	Soil	0.8	12.6	69.4	255	0.6	15.3	7.7	1002	2.62	12.1	0.9	1.4	19	0.5	3.4	0.2	17	6.56	0.053	9
1168852	Soil	0.7	11.9	62.7	165	0.4	13.3	7.1	912	2.59	11.2	0.8	1.1	12	1.1	2.4	0.2	20	3.76	0.052	9
1168853	Soil	2.3	61.2	52.5	170	0.5	47.7	21.0	536	3.14	26.8	2.5	3.6	31	0.7	3.0	0.3	6	4.25	0.030	11
1168854	Soil	3.9	93.4	42.4	173	0.4	77.7	29.7	1022	4.12	28.4	2.7	4.1	26	0.7	2.0	0.3	9	2.40	0.072	13
1168855	Soil	1.7	35.4	175.5	314	1.1	30.4	12.5	840	2.95	17.4	1.9	1.5	17	1.4	7.8	0.2	18	3.93	0.054	9
1168856	Soil	3.6	57.8	32.4	93	0.3	36.1	12.6	387	1.87	38.5	1.9	1.9	100	0.6	1.8	0.1	5	18.14	0.027	6
1168857	Soil	1.2	25.1	120.4	226	0.7	20.9	9.5	908	2.24	19.0	1.3	1.1	20	1.0	5.4	0.2	15	6.64	0.048	7
1168858	Soil	2.2	45.7	82.8	172	0.5	33.6	12.6	586	2.12	28.8	2.8	1.6	67	0.7	3.4	0.2	10	11.61	0.036	9
1168859	Soil	0.8	13.2	79.9	160	0.5	14.0	7.4	1012	1.95	9.5	1.0	0.9	36	0.8	3.2	0.1	12	6.95	0.041	5
1168860	Soil	1.1	28.8	58.3	207	1.0	21.1	11.5	1209	3.47	15.0	1.5	1.1	19	0.8	5.3	0.2	19	1.85	0.069	11
1168861	Soil	1.0	24.7	46.4	134	0.4	19.7	10.5	705	2.96	12.2	1.9	1.6	15	0.5	2.5	0.3	26	0.73	0.057	13
1168862	Soil	0.7	20.7	52.4	144	0.5	19.6	8.4	803	2.49	11.0	1.7	2.1	15	0.5	2.7	0.2	24	1.91	0.049	11
1168863	Soil	1.1	20.8	97.7	221	0.6	17.3	8.6	1030	3.08	18.1	0.8	1.3	20	0.9	4.6	0.2	17	4.07	0.050	9
1168864	Soil	1.0	20.6	61.4	450	0.4	20.2	7.7	459	2.17	12.8	1.4	2.0	22	0.9	3.9	0.2	18	3.38	0.054	8
1168865	Soil	0.9	20.7	77.0	265	0.6	18.6	8.3	771	2.54	15.2	1.3	1.3	16	0.8	4.1	0.2	21	2.99	0.051	10
1168866	Soil	1.5	24.6	66.1	131	0.5	18.0	8.1	885	3.63	18.8	0.6	1.0	15	0.6	3.9	0.1	19	4.35	0.050	8
1168867	Soil	1.1	18.6	62.6	79	0.5	15.9	9.2	831	2.07	19.3	1.1	1.3	25	0.5	4.9	0.1	12	7.75	0.038	4
1168868	Soil	0.9	11.3	46.0	105	0.4	11.6	5.9	689	1.74	9.4	1.1	0.8	19	0.6	2.5	0.1	14	8.14	0.039	5
1168869	Soil	1.1	21.1	70.9	196	0.7	18.1	9.1	1052	2.77	15.1	1.4	1.0	17	0.9	3.6	0.2	22	2.55	0.061	8
1168870	Soil	0.9	22.1	86.5	161	0.6	19.6	9.0	777	2.35	15.8	1.1	1.4	22	0.7	3.9	0.2	18	3.85	0.059	8
1168871	Soil	1.4	32.4	131.3	216	1.2	39.3	20.3	4039	8.02	33.0	1.4	2.9	19	1.1	9.4	0.2	18	4.66	0.035	15
1168872	Soil	1.2	20.1	83.6	177	0.7	18.4	9.4	1338	3.61	20.1	1.0	1.5	20	0.9	3.3	0.2	25	3.17	0.048	10
1168873	Soil	1.3	18.8	81.2	191	0.5	20.3	10.2	1138	3.08	17.7	2.6	1.8	12	0.8	3.9	0.2	21	3.34	0.040	8
1168874	Soil	1.3	20.2	89.7	132	0.7	19.2	9.3	1126	2.77	16.1	1.0	1.7	20	0.5	4.0	0.2	20	5.34	0.044	9
1168875	Soil	1.1	22.5	43.8	80	0.3	20.9	9.8	1062	3.44	13.1	1.3	2.3	13	0.3	1.7	0.2	23	3.11	0.040	10
1168876	Soil	1.1	22.5	34.1	93	0.3	22.0	8.7	555	2.69	12.3	2.1	3.4	14	0.2	1.7	0.2	34	0.58	0.032	14
1168877	Soil	1.1	18.0	55.5	126	0.3	20.0	9.2	1060	3.08	13.0	1.2	2.8	29	0.4	1.9	0.2	25	3.89	0.036	10
1168878	Soil	1.4	19.7	57.6	121	0.2	21.0	10.2	618	3.39	16.2	0.7	3.4	8	0.3	2.4	0.2	30	1.83	0.032	10
1168879	Soil	0.8	14.1	96.7	166	0.3	15.2	6.8	689	2.12	11.5	1.7	1.9	25	0.7	3.3	0.1	15	6.55	0.074	7
1168880	Soil	0.7	9.6	45.2	109	0.2	10.6	5.3	684	1.73	9.9	1.4	1.1	21	0.6	2.6	0.1	11	7.90	0.044	5

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168851	Soil	10	4.05	82	0.004	2	0.52	0.008	0.03	<0.1	0.16	3.7	<0.1	<0.05	2	0.5	<0.2
1168852	Soil	13	2.28	89	0.006	2	0.74	0.008	0.04	0.1	0.06	2.5	<0.1	0.06	2	0.7	<0.2
1168853	Soil	5	0.81	35	0.002	2	0.35	0.004	0.04	<0.1	0.05	2.7	<0.1	0.05	<1	0.9	<0.2
1168854	Soil	7	0.64	62	0.003	2	0.61	0.004	0.04	<0.1	0.08	3.8	0.1	0.06	<1	1.4	<0.2
1168855	Soil	11	2.29	76	0.006	3	0.66	0.007	0.04	0.1	0.14	2.7	<0.1	0.07	2	1.2	<0.2
1168856	Soil	3	0.43	38	0.003	<1	0.20	0.004	0.02	<0.1	0.05	1.8	<0.1	<0.05	<1	1.2	<0.2
1168857	Soil	8	3.93	72	0.006	2	0.51	0.010	0.04	<0.1	0.09	2.1	<0.1	<0.05	1	0.8	<0.2
1168858	Soil	6	0.76	44	0.004	2	0.34	0.004	0.03	<0.1	0.09	2.1	<0.1	<0.05	<1	1.0	<0.2
1168859	Soil	7	4.16	130	0.004	1	0.40	0.006	0.03	0.1	0.10	1.9	<0.1	<0.05	1	0.8	<0.2
1168860	Soil	11	0.88	175	0.006	4	0.65	0.006	0.05	0.1	0.10	2.8	0.1	0.05	2	1.1	<0.2
1168861	Soil	16	0.50	128	0.009	1	0.91	0.008	0.05	0.2	0.12	2.8	<0.1	<0.05	3	0.8	<0.2
1168862	Soil	15	1.24	134	0.012	2	0.79	0.007	0.05	0.1	0.08	3.0	<0.1	<0.05	2	0.7	<0.2
1168863	Soil	9	2.21	87	0.006	4	0.55	0.006	0.05	<0.1	0.11	2.7	<0.1	<0.05	2	0.9	<0.2
1168864	Soil	11	2.00	79	0.010	2	0.60	0.009	0.05	0.1	0.09	2.4	<0.1	<0.05	2	0.8	<0.2
1168865	Soil	13	1.79	109	0.009	2	0.71	0.007	0.05	0.1	0.10	2.7	<0.1	<0.05	2	1.0	<0.2
1168866	Soil	10	2.49	92	0.005	2	0.50	0.006	0.04	<0.1	0.17	2.6	<0.1	<0.05	1	1.2	<0.2
1168867	Soil	5	4.61	46	0.002	2	0.26	0.007	0.04	<0.1	0.07	2.8	<0.1	<0.05	<1	<0.5	<0.2
1168868	Soil	7	5.13	73	0.005	2	0.42	0.008	0.03	<0.1	0.07	1.5	<0.1	<0.05	1	0.6	<0.2
1168869	Soil	13	1.33	190	0.006	2	0.80	0.007	0.05	0.1	0.10	2.3	<0.1	<0.05	2	0.6	<0.2
1168870	Soil	11	2.22	105	0.007	2	0.60	0.007	0.05	0.1	0.08	2.5	<0.1	<0.05	2	0.8	<0.2
1168871	Soil	9	2.75	179	0.005	3	0.65	0.006	0.06	<0.1	0.22	4.2	0.1	<0.05	2	1.4	<0.2
1168872	Soil	13	1.81	136	0.007	3	0.83	0.006	0.04	0.1	0.11	3.4	<0.1	<0.05	3	0.7	<0.2
1168873	Soil	12	1.96	102	0.004	2	0.79	0.005	0.05	<0.1	0.08	3.1	<0.1	<0.05	2	0.9	<0.2
1168874	Soil	10	3.17	101	0.005	2	0.64	0.007	0.05	0.1	0.08	2.6	<0.1	<0.05	2	0.6	<0.2
1168875	Soil	13	1.97	148	0.005	1	0.90	0.006	0.04	<0.1	0.06	3.3	<0.1	<0.05	2	0.7	<0.2
1168876	Soil	20	0.57	194	0.016	1	1.10	0.009	0.06	0.2	0.07	3.7	<0.1	<0.05	3	0.9	<0.2
1168877	Soil	14	2.12	135	0.005	2	0.88	0.006	0.05	0.1	0.07	3.8	<0.1	<0.05	3	<0.5	<0.2
1168878	Soil	17	1.26	162	0.002	1	1.38	0.005	0.07	<0.1	0.05	4.3	0.1	<0.05	4	0.7	<0.2
1168879	Soil	8	4.00	60	0.005	2	0.51	0.008	0.05	<0.1	0.18	2.6	<0.1	<0.05	1	0.7	<0.2
1168880	Soil	6	4.92	92	0.004	1	0.33	0.007	0.03	<0.1	0.07	1.9	<0.1	<0.05	<1	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1168881	Soil		0.9	15.9	42.8	109	0.2	14.3	7.1	534	1.94	11.4	1.8	2.2	21	0.5	2.7	0.1	15	5.79	0.046	7
1168882	Soil		1.1	17.3	51.0	119	0.3	17.8	7.4	436	2.74	13.4	1.4	3.0	14	0.3	3.3	0.2	28	1.41	0.034	11
1168883	Soil		1.0	16.7	46.8	137	0.3	15.6	7.2	652	2.28	11.9	1.8	1.6	21	0.6	2.5	0.2	19	4.46	0.060	8
1168884	Soil		0.9	11.4	38.6	101	0.2	12.2	6.3	1138	1.74	8.4	1.2	1.5	23	0.5	1.7	0.1	15	5.51	0.053	7
1168885	Soil		0.8	18.7	46.2	110	0.3	16.2	8.1	624	2.06	11.6	2.0	2.1	30	0.5	2.4	0.2	17	5.86	0.052	7
1168886	Soil		0.8	21.2	32.9	85	0.3	17.1	8.0	610	2.26	10.5	1.5	1.0	16	0.5	1.4	0.2	22	2.96	0.065	8
1168887	Soil		1.1	12.2	51.7	127	0.3	14.7	7.0	708	2.36	12.4	1.6	1.1	18	0.4	2.1	0.2	27	8.56	0.065	8
1168888	Soil		0.8	11.3	59.1	161	0.3	14.2	6.9	1134	2.52	11.3	<0.5	0.7	19	0.9	2.2	0.2	23	9.75	0.062	7
1168889	Soil		0.6	10.2	47.4	117	0.3	10.2	5.8	786	2.03	9.8	0.6	0.6	20	0.3	2.1	0.1	14	12.43	0.054	5
1168890	Soil		0.8	18.1	57.7	138	0.4	18.8	9.6	1130	3.19	14.0	1.4	1.6	19	0.4	2.1	0.2	23	6.52	0.053	9
1168891	Soil		1.2	16.6	58.2	181	0.4	19.4	9.9	1060	3.51	15.5	1.5	1.4	17	0.5	2.5	0.2	28	3.76	0.062	11
1168892	Soil		0.9	19.1	58.6	156	0.4	22.3	10.8	809	3.04	15.4	1.2	2.0	19	0.4	2.3	0.2	25	4.66	0.052	11
1168893	Soil		0.9	17.4	44.7	234	0.2	19.1	10.1	1423	4.43	13.7	<0.5	1.5	15	1.0	1.5	0.3	36	1.37	0.062	12
1168894	Soil		1.0	28.9	36.8	119	0.3	23.2	15.2	970	3.55	16.3	0.8	3.3	16	0.2	2.0	0.3	20	1.23	0.031	12
1168895	Soil		0.7	42.0	32.2	154	0.4	52.2	19.3	1006	4.17	10.6	0.8	1.4	20	0.6	4.3	<0.1	22	10.34	0.069	12
1168896	Soil		0.5	8.9	44.3	164	0.3	10.9	7.6	1876	3.59	11.5	<0.5	0.5	14	0.7	2.1	0.1	13	12.03	0.046	5
1168897	Soil		1.1	17.9	108.3	152	0.7	14.5	10.8	1388	8.34	38.7	0.5	1.2	16	0.4	6.1	0.1	11	11.03	0.029	3
1168898	Soil		0.6	13.6	51.8	186	0.4	15.3	10.8	1975	4.36	15.5	0.6	0.6	18	0.8	3.1	0.1	16	9.70	0.054	5
1168899	Soil		1.0	20.6	110.6	399	0.5	20.5	11.9	1199	3.38	19.1	1.9	1.7	19	1.1	3.0	0.2	19	5.97	0.052	8
1168900	Soil		1.2	23.3	100.9	350	0.6	22.3	12.4	970	3.42	18.6	0.9	1.8	16	0.7	3.3	0.3	24	3.93	0.048	10
1162851	Soil		1.2	28.1	54.6	235	0.3	23.4	16.2	820	3.06	19.1	1.7	2.0	18	0.6	2.1	0.3	18	1.93	0.046	9
1162852	Soil		0.6	12.5	32.3	510	0.2	12.7	7.9	1461	2.59	11.8	0.8	0.7	18	1.1	2.5	0.1	11	11.02	0.036	4
1162853	Soil		1.2	38.7	47.9	157	0.3	29.0	20.0	1111	3.71	19.3	2.3	3.7	13	0.3	1.9	0.4	22	0.68	0.028	13
1162854	Soil		1.3	30.9	35.1	152	0.2	28.0	15.4	795	3.54	16.5	2.0	3.5	14	0.3	1.9	0.3	27	0.34	0.044	20
1162855	Soil		1.0	39.0	34.9	105	0.2	26.4	19.8	742	3.38	20.6	1.4	2.6	23	0.3	1.7	0.4	18	1.62	0.052	12
1162856	Soil		1.0	28.4	32.1	112	0.3	20.3	13.0	670	3.80	13.7	0.6	1.2	22	0.2	1.2	0.4	25	0.89	0.111	12
1162857	Soil		1.1	35.8	37.7	191	0.2	23.8	16.4	968	3.69	15.3	1.4	1.6	18	0.5	1.3	0.3	20	1.26	0.086	14
1162858	Soil		1.1	44.6	59.7	190	0.3	33.6	25.0	854	3.51	19.8	1.0	2.7	29	0.5	2.5	0.4	16	2.78	0.057	16
1162859	Soil		1.0	17.2	81.1	115	0.5	18.0	9.0	865	2.72	11.8	0.9	2.0	22	0.4	2.7	0.2	24	4.99	0.052	11
1162860	Soil		1.0	12.9	46.1	147	0.4	18.3	8.0	652	2.54	11.5	1.0	1.8	14	0.4	1.6	0.2	32	4.98	0.052	11

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168881	Soil	8	3.62	99	0.005	2	0.49	0.007	0.06	<0.1	0.09	2.5	<0.1	<0.05	1	0.7	<0.2
1168882	Soil	16	0.94	214	0.006	2	0.99	0.006	0.05	0.1	0.13	3.7	0.1	<0.05	3	0.6	<0.2
1168883	Soil	12	2.67	179	0.008	2	0.60	0.010	0.05	0.1	0.12	2.5	<0.1	<0.05	2	0.7	<0.2
1168884	Soil	9	3.26	179	0.008	4	0.45	0.009	0.05	<0.1	0.12	2.0	<0.1	<0.05	1	1.0	<0.2
1168885	Soil	9	3.45	81	0.008	1	0.51	0.008	0.06	0.1	0.14	2.5	<0.1	<0.05	2	<0.5	<0.2
1168886	Soil	13	1.60	178	0.006	2	0.79	0.006	0.03	0.1	0.12	2.1	<0.1	<0.05	2	0.9	<0.2
1168887	Soil	15	5.20	91	0.009	3	0.92	0.010	0.04	0.1	0.07	2.1	<0.1	<0.05	2	<0.5	<0.2
1168888	Soil	12	5.67	87	0.008	3	0.81	0.010	0.04	<0.1	0.10	1.8	<0.1	<0.05	2	0.6	<0.2
1168889	Soil	8	7.18	70	0.006	4	0.50	0.011	0.04	<0.1	0.10	1.6	<0.1	<0.05	1	<0.5	<0.2
1168890	Soil	13	3.95	108	0.007	3	0.74	0.008	0.05	0.1	0.14	3.3	<0.1	<0.05	2	<0.5	<0.2
1168891	Soil	16	2.21	111	0.009	3	0.91	0.009	0.06	0.1	0.13	3.7	<0.1	<0.05	2	<0.5	<0.2
1168892	Soil	15	2.77	104	0.010	2	0.79	0.009	0.05	0.1	0.14	3.2	<0.1	<0.05	2	<0.5	<0.2
1168893	Soil	20	0.77	164	0.009	2	1.29	0.006	0.06	0.1	0.09	4.1	<0.1	<0.05	4	<0.5	<0.2
1168894	Soil	11	0.64	176	0.003	3	0.69	0.005	0.06	<0.1	0.12	5.1	<0.1	<0.05	2	<0.5	<0.2
1168895	Soil	17	5.86	73	0.001	3	0.43	0.008	0.08	<0.1	0.19	6.4	0.1	0.08	1	<0.5	<0.2
1168896	Soil	7	6.88	83	0.005	3	0.46	0.008	0.03	<0.1	0.09	1.7	<0.1	<0.05	1	<0.5	<0.2
1168897	Soil	5	6.54	48	0.003	5	0.39	0.008	0.07	<0.1	0.28	3.1	0.2	0.08	1	<0.5	<0.2
1168898	Soil	8	5.60	105	0.003	4	0.48	0.009	0.04	<0.1	0.17	2.0	<0.1	<0.05	1	<0.5	<0.2
1168899	Soil	10	3.45	102	0.005	2	0.58	0.007	0.06	0.1	0.31	3.4	<0.1	<0.05	2	<0.5	<0.2
1168900	Soil	13	2.31	122	0.006	2	0.78	0.007	0.06	<0.1	0.27	3.6	<0.1	<0.05	2	<0.5	<0.2
1162851	Soil	10	1.10	113	0.003	4	0.63	0.006	0.07	<0.1	0.20	3.8	<0.1	<0.05	2	<0.5	<0.2
1162852	Soil	6	6.30	89	0.003	3	0.36	0.008	0.04	<0.1	0.25	2.2	0.1	<0.05	1	<0.5	<0.2
1162853	Soil	12	0.53	123	0.003	2	0.84	0.005	0.08	<0.1	0.15	5.6	0.1	<0.05	2	<0.5	<0.2
1162854	Soil	15	0.31	154	0.008	3	0.90	0.007	0.09	0.1	0.09	4.9	0.1	<0.05	3	<0.5	<0.2
1162855	Soil	9	0.90	92	0.003	4	0.64	0.006	0.08	1.0	0.08	4.6	0.1	<0.05	2	<0.5	<0.2
1162856	Soil	16	0.32	146	0.007	2	1.04	0.006	0.05	<0.1	0.07	3.2	0.1	0.08	3	<0.5	<0.2
1162857	Soil	12	0.57	144	0.004	3	0.87	0.006	0.07	<0.1	0.08	4.3	0.1	0.07	2	0.6	<0.2
1162858	Soil	10	1.21	101	0.004	3	0.60	0.006	0.10	<0.1	0.09	5.6	0.2	<0.05	2	<0.5	<0.2
1162859	Soil	14	3.00	90	0.010	3	0.76	0.009	0.06	0.1	0.12	4.0	<0.1	<0.05	2	<0.5	<0.2
1162860	Soil	18	3.09	115	0.010	2	1.05	0.009	0.04	0.1	0.08	2.6	<0.1	<0.05	3	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1162861	Soil	1.1	26.6	52.9	109	0.4	24.5	10.1	454	3.06	11.0	1.7	2.6	14	0.4	1.8	0.3	28	2.00	0.045	15
1162862	Soil	0.9	19.8	156.0	177	0.9	15.7	8.8	1044	3.03	13.5	1.2	1.3	17	0.8	4.3	0.2	20	5.44	0.068	9
1162863	Soil	0.9	15.1	97.8	156	0.6	15.9	7.1	634	2.52	11.6	1.3	1.5	17	0.7	2.8	0.2	25	5.97	0.056	10
1162864	Soil	0.9	16.2	74.1	102	0.5	17.8	8.4	642	2.40	12.0	8.0	2.0	20	0.4	2.6	0.2	24	4.88	0.067	10
1162865	Soil	0.8	15.8	139.6	222	0.9	16.9	8.3	760	2.59	13.9	2.5	1.3	16	0.7	3.1	0.2	28	3.83	0.060	10
1162866	Soil	1.3	20.2	138.7	288	1.6	22.0	11.0	863	2.91	27.1	2.2	3.0	18	1.1	9.0	0.2	29	3.79	0.046	11
1162867	Soil	1.1	19.7	171.2	215	1.8	20.7	9.6	855	2.70	29.8	1.3	1.6	27	0.6	7.6	0.2	22	5.83	0.072	9
1162868	Soil	0.7	12.1	46.7	173	0.7	17.1	7.4	511	2.22	12.2	2.1	2.0	16	0.6	2.4	0.2	31	5.51	0.049	10
1162869	Soil	1.0	18.2	173.3	377	1.8	20.0	9.6	722	2.68	29.8	1.2	2.4	22	1.3	8.7	0.2	27	4.38	0.057	10
1162870	Soil	0.8	17.9	54.4	134	0.4	16.7	7.3	686	2.29	13.7	2.6	1.8	17	0.4	2.5	0.2	23	6.95	0.027	8
1162871	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1162872	Soil	1.1	14.2	76.1	211	0.5	16.8	7.9	1236	2.44	11.8	1.0	1.0	15	1.0	2.3	0.2	27	5.52	0.070	8
1162873	Soil	0.9	11.7	108.8	200	0.4	15.4	8.1	1073	2.48	11.1	1.1	1.5	13	0.8	2.4	0.2	32	5.65	0.058	9
1162874	Soil	1.6	16.8	102.9	187	0.7	21.7	9.9	1099	2.95	17.3	1.0	1.2	15	0.9	4.3	0.4	34	4.84	0.096	9
1162875	Soil	1.2	11.8	94.3	148	0.6	12.8	6.4	875	2.04	13.0	1.1	0.6	22	0.7	3.9	0.2	19	9.55	0.078	5
1162876	Soil	0.8	15.4	128.3	118	0.9	13.6	7.2	524	2.18	15.8	2.8	1.0	28	0.6	4.3	0.2	19	9.07	0.070	8
1162877	Soil	0.9	17.1	96.2	159	0.6	17.1	8.9	833	2.67	13.4	1.6	1.6	19	0.6	3.9	0.2	27	4.39	0.058	10
1162878	Soil	1.0	16.1	94.9	165	0.4	17.0	7.8	673	2.80	10.8	1.2	1.4	16	0.5	2.5	0.2	31	5.97	0.071	11
1162879	Soil	1.2	17.2	130.3	189	0.5	19.7	10.1	1403	3.29	15.3	0.9	1.7	12	0.7	5.0	0.2	34	3.50	0.058	12
1162880	Soil	1.0	18.2	164.9	158	0.7	20.2	10.0	1194	3.05	13.1	1.3	2.0	16	0.6	5.2	0.2	28	3.70	0.061	12
1162881	Soil	1.2	18.9	64.7	170	0.6	17.2	8.5	544	2.49	11.9	1.3	2.1	20	0.4	3.6	0.2	20	8.48	0.053	13
1162882	Soil	1.2	17.0	209.4	167	0.9	21.6	10.6	1018	3.09	14.4	1.4	3.3	9	0.5	10.6	0.2	32	0.34	0.035	17
1162883	Soil	1.1	16.5	107.4	231	0.4	22.4	10.7	1171	3.51	13.7	1.1	2.3	10	0.6	4.5	0.3	46	0.39	0.048	16
1162884	Soil	1.6	9.6	585.3	735	1.5	8.3	5.5	2129	2.49	19.5	<0.5	0.3	23	3.6	10.2	<0.1	15	13.36	0.067	3
1162885	Soil	1.0	13.3	77.0	150	0.6	15.6	8.1	1186	2.39	11.7	0.8	1.0	16	0.7	2.7	0.1	27	6.23	0.070	8
1162886	Soil	1.3	21.6	89.9	171	0.8	24.7	11.3	962	3.11	16.6	1.7	1.7	16	0.7	4.6	0.2	32	4.15	0.084	11
1162887	Soil	1.3	15.4	82.3	211	0.4	18.8	9.0	1194	3.09	14.6	2.2	1.2	15	0.8	3.0	0.2	38	5.18	0.095	10
1162888	Soil	1.0	40.6	35.2	275	0.1	23.4	22.7	676	2.81	19.3	1.0	1.3	37	0.4	2.1	0.3	11	4.86	0.069	11
1162889	Soil	0.8	37.3	88.9	166	0.3	20.6	15.1	949	3.13	35.1	0.9	1.7	24	0.5	4.8	0.3	20	2.76	0.074	15
1162890	Soil	1.0	29.8	70.9	38	0.3	34.8	22.2	1085	3.29	17.5	<0.5	1.8	67	<0.1	2.8	0.2	9	4.15	0.054	16

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1162861	Soil	17	1.33	123	0.009	2	0.89	0.008	0.06	0.1	0.15	4.5	0.1	<0.05	3	<0.5	<0.2
1162862	Soil	10	3.18	96	0.004	4	0.68	0.007	0.09	<0.1	0.13	3.4	<0.1	<0.05	2	<0.5	<0.2
1162863	Soil	14	3.70	90	0.008	4	0.81	0.009	0.05	0.1	0.11	2.8	<0.1	<0.05	2	0.6	<0.2
1162864	Soil	14	3.01	90	0.011	2	0.71	0.009	0.05	0.1	0.10	3.1	<0.1	<0.05	2	<0.5	<0.2
1162865	Soil	16	2.20	113	0.008	3	0.97	0.008	0.05	0.1	0.13	2.8	<0.1	<0.05	3	0.7	<0.2
1162866	Soil	16	2.33	101	0.009	3	0.96	0.010	0.07	0.1	0.13	4.1	<0.1	<0.05	3	<0.5	<0.2
1162867	Soil	13	3.36	84	0.006	2	0.70	0.009	0.06	<0.1	0.19	3.6	<0.1	<0.05	2	0.6	<0.2
1162868	Soil	19	3.56	107	0.014	1	0.96	0.011	0.05	0.2	0.07	2.5	<0.1	<0.05	3	<0.5	<0.2
1162869	Soil	15	2.59	113	0.011	2	0.90	0.010	0.07	0.1	0.15	3.5	0.1	<0.05	3	<0.5	<0.2
1162870	Soil	13	4.35	105	0.006	3	0.77	0.009	0.05	0.1	0.12	2.9	<0.1	<0.05	2	<0.5	<0.2
1162871	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1162872	Soil	14	3.11	128	0.009	6	0.94	0.010	0.06	<0.1	0.10	2.1	<0.1	<0.05	2	<0.5	<0.2
1162873	Soil	15	3.60	134	0.007	5	1.08	0.009	0.07	0.1	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2
1162874	Soil	19	2.94	119	0.010	4	1.18	0.011	0.06	0.1	0.10	2.0	0.1	0.13	3	<0.5	<0.2
1162875	Soil	10	5.10	79	0.007	5	0.63	0.012	0.05	<0.1	0.07	1.2	<0.1	0.11	2	<0.5	<0.2
1162876	Soil	11	4.74	68	0.007	5	0.55	0.012	0.06	0.1	0.18	2.4	<0.1	0.13	1	<0.5	<0.2
1162877	Soil	15	2.68	104	0.012	3	0.84	0.010	0.06	0.1	0.10	3.2	<0.1	0.14	2	<0.5	<0.2
1162878	Soil	17	3.54	113	0.012	4	0.98	0.011	0.07	0.1	0.11	2.9	<0.1	0.14	3	<0.5	<0.2
1162879	Soil	18	2.18	117	0.012	5	1.14	0.011	0.08	0.1	0.09	3.3	0.1	0.15	3	<0.5	<0.2
1162880	Soil	16	2.29	102	0.012	3	0.91	0.009	0.07	0.1	0.17	3.7	<0.1	0.16	2	<0.5	<0.2
1162881	Soil	10	5.38	57	0.006	4	0.58	0.011	0.08	0.1	0.20	3.6	<0.1	0.10	1	<0.5	<0.2
1162882	Soil	19	0.40	127	0.008	2	1.18	0.008	0.06	0.1	0.16	4.1	<0.1	0.07	3	<0.5	<0.2
1162883	Soil	25	0.43	153	0.013	2	1.47	0.006	0.08	0.1	0.12	3.9	0.1	<0.05	4	<0.5	<0.2
1162884	Soil	6	8.37	64	0.005	3	0.36	0.012	0.04	<0.1	0.30	1.0	<0.1	0.07	<1	<0.5	<0.2
1162885	Soil	15	3.68	99	0.010	4	1.00	0.010	0.07	<0.1	0.08	2.1	<0.1	0.16	3	<0.5	<0.2
1162886	Soil	19	2.45	128	0.008	6	1.22	0.010	0.12	0.1	0.12	3.4	0.1	0.16	3	<0.5	<0.2
1162887	Soil	20	3.16	117	0.010	5	1.37	0.010	0.08	0.1	0.05	2.6	0.1	0.15	4	<0.5	<0.2
1162888	Soil	6	1.79	77	0.003	6	0.38	0.007	0.11	<0.1	0.03	3.2	0.2	0.19	1	<0.5	<0.2
1162889	Soil	11	1.10	86	0.005	6	0.56	0.008	0.09	<0.1	0.06	4.6	0.1	0.16	2	<0.5	<0.2
1162890	Soil	7	0.34	93	0.001	4	0.73	0.006	0.13	<0.1	0.07	2.9	0.2	0.21	2	<0.5	<0.2

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Project: RUS
Report Date: November 07, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1162891	Soil	1.2	38.0	44.4	80	0.3	23.5	18.5	744	3.97	28.8	1.2	2.0	23	0.1	2.4	0.5	6	0.85	0.079	12
1162892	Soil	1.2	39.4	36.3	160	0.3	25.7	18.6	935	4.35	58.0	1.2	1.6	19	0.3	3.0	0.4	13	1.01	0.068	13
1162893	Soil	1.0	34.2	31.9	120	0.3	23.1	16.4	849	3.75	53.6	1.0	1.7	18	0.3	2.6	0.3	15	1.43	0.060	10
1162894	Soil	1.0	32.9	32.5	103	0.2	23.4	15.2	1225	3.90	29.8	1.0	1.4	18	0.3	2.0	0.3	20	1.46	0.066	11
1162895	Soil	1.5	22.8	29.7	90	0.2	26.3	13.7	1175	4.34	16.5	0.7	3.6	12	0.1	1.2	0.3	38	0.34	0.044	14
1162896	Soil	0.7	9.8	129.3	364	0.6	10.4	6.4	1655	2.74	16.7	0.8	0.8	18	1.2	2.6	<0.1	7	13.19	0.030	3
1162897	Soil	1.1	20.4	84.1	544	0.4	20.2	14.1	2459	4.23	28.7	<0.5	1.4	12	1.8	3.0	0.2	26	4.12	0.061	8
1162898	Soil	1.2	23.0	79.5	298	0.4	23.6	13.5	1633	3.93	18.8	1.5	1.4	15	1.3	2.6	0.3	29	3.40	0.072	11
1162899	Soil	1.1	25.9	63.1	290	0.3	22.5	13.7	1711	3.45	14.8	1.5	0.8	12	2.1	2.0	0.2	28	1.76	0.097	9
1162900	Soil	1.0	21.0	82.3	348	0.4	19.4	12.5	1320	3.77	19.6	1.1	1.1	16	1.1	3.0	0.2	18	4.53	0.077	7
1162951	Soil	1.1	9.7	392.3	323	1.3	8.4	5.4	957	1.81	12.6	<0.5	0.5	18	1.2	4.8	<0.1	15	12.11	0.042	4
1162952	Soil	0.8	7.2	358.2	224	0.9	8.8	4.7	1000	1.73	8.7	1.5	0.3	17	0.9	3.6	<0.1	19	10.98	0.073	6
1162953	Soil	1.2	10.0	516.9	912	2.1	8.0	3.9	905	1.67	14.8	<0.5	0.5	25	5.0	20.2	<0.1	10	14.47	0.068	3
1162954	Soil	0.4	5.7	132.2	305	0.4	4.9	3.2	1847	1.68	4.4	<0.5	0.2	23	1.2	2.4	<0.1	9	14.59	0.066	3
1162955	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1162956	Soil	2.9	32.6	420.2	347	3.2	19.8	8.2	786	4.12	30.7	0.7	3.1	27	1.1	21.5	0.2	15	7.83	0.049	8
1162957	Soil	0.7	12.9	781.1	392	2.2	10.5	6.5	1232	2.29	19.9	0.7	0.9	25	1.5	50.4	0.1	15	10.36	0.052	6
1162958	Soil	5.7	88.0	626.4	1451	11.0	71.0	25.4	1220	5.20	89.7	1.9	3.4	26	4.7	46.1	0.3	14	5.17	0.115	9
1162959	Soil	2.1	29.9	196.2	176	2.9	31.7	20.5	1491	3.74	31.3	1.0	2.0	21	0.7	15.4	0.4	21	0.80	0.089	9
1162960	Soil	0.9	10.5	67.0	125	0.2	13.7	6.3	524	2.48	9.6	0.8	2.4	12	0.3	4.0	0.2	39	0.79	0.045	11
1162961	Soil	1.3	19.2	79.5	170	0.5	23.5	10.8	1327	3.14	16.6	0.7	2.6	16	0.6	4.3	0.2	33	2.67	0.049	15
1162962	Soil	0.9	21.1	56.4	163	0.3	20.8	9.1	523	2.09	9.7	0.9	3.4	41	0.7	2.9	0.2	22	6.06	0.062	10
1162963	Soil	0.9	17.5	59.8	205	0.3	20.4	10.6	643	2.87	11.6	1.2	2.4	17	0.5	1.9	0.2	28	2.10	0.063	11
1162964	Soil	1.1	18.4	48.4	138	0.3	16.9	8.2	1133	2.52	12.3	2.3	2.6	29	0.7	2.5	0.2	20	6.03	0.064	10
1162965	Soil	1.0	21.3	46.4	134	0.3	21.2	9.6	867	2.17	10.2	1.5	3.1	32	0.7	2.4	0.2	21	6.15	0.060	9
1162966	Soil	1.3	27.0	81.5	187	0.5	25.4	11.3	705	2.66	14.2	1.2	3.0	31	0.7	4.2	0.2	25	5.91	0.061	11
1162967	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1162968	Soil	5.5	105.8	111.0	371	0.6	69.1	53.2	2137	5.78	23.5	1.0	4.3	13	0.9	3.8	0.4	18	1.81	0.040	15
1162969	Soil	0.9	16.9	118.9	260	0.4	15.0	7.8	995	1.89	9.6	0.7	2.3	32	0.9	2.4	0.1	19	10.42	0.045	7
1162970	Soil	1.1	14.0	94.9	173	0.4	17.5	8.3	1022	2.12	18.7	3.0	2.2	25	0.7	2.9	0.1	22	9.88	0.060	8

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1162891	Soil	6	0.10	44	0.003	4	0.44	0.010	0.11	<0.1	0.11	3.5	0.2	0.32	1	<0.5	<0.2
1162892	Soil	8	0.19	59	0.002	4	0.53	0.005	0.09	<0.1	0.10	4.4	0.2	0.13	2	<0.5	<0.2
1162893	Soil	9	0.49	70	0.003	4	0.59	0.005	0.09	<0.1	0.09	4.4	0.1	0.12	2	<0.5	<0.2
1162894	Soil	12	0.66	114	0.003	4	0.79	0.006	0.09	<0.1	0.11	3.8	0.1	0.12	2	<0.5	<0.2
1162895	Soil	22	0.47	216	0.004	2	1.67	0.006	0.10	<0.1	0.07	3.7	0.2	<0.05	4	<0.5	<0.2
1162896	Soil	4	8.26	55	0.002	3	0.29	0.011	0.04	<0.1	0.33	2.3	<0.1	<0.05	<1	<0.5	<0.2
1162897	Soil	14	2.40	186	0.006	4	1.01	0.007	0.09	<0.1	0.15	3.2	0.1	0.15	3	<0.5	<0.2
1162898	Soil	16	1.97	160	0.007	3	1.05	0.008	0.08	0.1	0.20	3.4	0.1	0.14	3	<0.5	<0.2
1162899	Soil	16	0.79	178	0.005	3	1.14	0.007	0.08	<0.1	0.19	2.5	0.1	0.15	3	<0.5	<0.2
1162900	Soil	10	2.47	95	0.003	4	0.66	0.007	0.08	<0.1	0.16	3.4	<0.1	0.16	2	<0.5	<0.2
1162951	Soil	7	7.66	41	0.007	3	0.43	0.013	0.04	<0.1	0.15	1.5	<0.1	0.06	1	<0.5	<0.2
1162952	Soil	10	6.93	52	0.010	3	0.59	0.013	0.03	0.1	0.10	0.8	<0.1	0.08	1	<0.5	<0.2
1162953	Soil	5	8.99	72	0.006	3	0.26	0.014	0.05	0.1	0.60	1.3	<0.1	0.06	<1	<0.5	<0.2
1162954	Soil	5	9.13	56	0.005	2	0.32	0.013	0.03	<0.1	0.09	0.7	<0.1	<0.05	<1	<0.5	<0.2
1162955	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1162956	Soil	9	4.75	83	0.004	7	0.60	0.011	0.32	<0.1	0.43	4.0	0.3	0.46	2	<0.5	<0.2
1162957	Soil	8	6.42	80	0.007	3	0.46	0.013	0.06	0.1	0.36	2.0	<0.1	0.09	1	<0.5	<0.2
1162958	Soil	8	2.76	112	0.003	3	0.47	0.008	0.10	<0.1	1.88	5.6	0.2	0.34	1	1.3	<0.2
1162959	Soil	13	0.38	186	0.005	3	0.57	0.005	0.08	0.1	0.20	4.4	0.1	0.09	2	<0.5	<0.2
1162960	Soil	18	0.55	205	0.008	1	1.30	0.007	0.05	0.1	0.07	2.5	0.1	<0.05	4	<0.5	<0.2
1162961	Soil	18	1.81	167	0.017	2	0.96	0.010	0.05	0.2	0.09	3.2	<0.1	<0.05	3	<0.5	<0.2
1162962	Soil	12	3.47	124	0.022	3	0.57	0.012	0.06	0.1	0.14	2.8	<0.1	<0.05	2	<0.5	<0.2
1162963	Soil	17	1.18	158	0.011	4	0.83	0.011	0.06	0.1	0.16	3.3	<0.1	0.07	2	<0.5	<0.2
1162964	Soil	12	3.50	150	0.012	4	0.60	0.010	0.07	0.1	0.14	3.2	<0.1	<0.05	2	0.5	<0.2
1162965	Soil	13	3.63	154	0.017	3	0.59	0.012	0.05	0.1	0.12	3.1	<0.1	0.05	2	<0.5	<0.2
1162966	Soil	15	3.43	106	0.019	3	0.72	0.011	0.07	0.1	0.15	3.4	<0.1	0.06	2	<0.5	<0.2
1162967	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1162968	Soil	9	1.02	109	0.005	4	0.74	0.009	0.09	<0.1	0.13	5.5	0.2	<0.05	2	<0.5	<0.2
1162969	Soil	11	6.56	77	0.015	3	0.51	0.013	0.04	0.1	0.13	2.2	<0.1	0.06	1	<0.5	<0.2
1162970	Soil	13	6.37	77	0.019	2	0.60	0.013	0.04	0.1	0.10	2.1	<0.1	<0.05	2	<0.5	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1162971	Soil	1.0	16.2	82.7	196	0.3	17.2	9.5	1294	3.03	13.2	0.9	1.1	17	0.7	3.0	0.2	25	6.96	0.061	8
1162972	Soil	1.2	25.6	67.2	181	0.3	24.7	12.3	1148	4.05	16.6	2.0	1.9	26	0.7	2.6	0.2	31	4.31	0.057	12
1162973	Soil	1.7	19.3	80.1	240	0.4	20.4	12.1	1244	3.16	19.3	1.1	1.7	24	0.8	4.3	0.2	22	8.08	0.073	8
1162974	Soil	1.0	15.1	58.0	383	0.3	15.5	7.6	2190	3.18	11.5	<0.5	0.6	23	0.9	2.3	0.2	27	9.74	0.093	7
1162975	Soil	1.5	30.8	627.7	1251	2.8	24.4	10.0	873	3.17	59.3	0.5	1.4	28	4.5	31.7	0.2	13	10.30	0.045	4
1162976	Soil	1.0	18.6	99.5	404	0.4	16.3	9.0	1846	3.23	15.0	0.7	0.8	20	1.1	5.6	0.2	21	7.51	0.068	7
1162977	Soil	0.9	20.8	107.2	337	0.5	22.0	11.1	1288	3.18	16.7	1.9	1.5	19	1.0	2.2	0.2	23	5.81	0.054	9
1162978	Soil	0.7	7.1	887.8	1127	4.0	8.4	4.4	1875	2.62	27.5	<0.5	0.4	22	6.2	3.1	<0.1	4	18.53	0.014	1
1162979	Soil	0.6	10.8	335.6	844	0.7	11.5	7.4	2658	2.88	12.1	<0.5	0.7	27	3.2	4.1	<0.1	10	14.62	0.040	4
1162980	Soil	1.1	18.2	566.4	1296	1.4	16.3	9.0	1536	3.78	28.4	0.7	1.3	23	5.6	7.4	0.2	13	11.07	0.039	5
1162981	Soil	1.3	35.2	88.7	511	0.3	27.9	18.8	1105	3.51	17.5	1.9	3.1	21	1.1	2.1	0.3	22	3.57	0.067	12
1162982	Soil	1.2	35.7	35.9	152	0.2	25.0	16.7	1214	4.23	15.5	8.4	1.6	21	0.5	1.6	0.3	24	1.85	0.073	10
1162983	Soil	1.6	29.5	34.7	158	0.2	23.5	13.0	986	3.73	14.3	2.4	1.7	19	0.4	1.3	0.3	33	1.06	0.083	12
1162984	Soil	1.6	37.8	41.2	129	0.2	32.2	21.3	1203	3.65	17.8	1.9	3.1	16	0.3	1.8	0.4	31	0.55	0.035	14
1162985	Soil	1.3	28.7	50.0	211	0.2	31.6	17.9	1419	5.12	16.4	0.7	2.5	12	0.6	1.9	0.3	28	0.44	0.061	13
1162986	Soil	1.3	34.5	45.9	149	0.2	30.1	18.8	1050	4.59	15.8	1.7	2.3	21	0.4	1.5	0.4	32	0.69	0.057	12
1162987	Soil	1.0	33.0	31.4	85	0.2	21.0	10.9	445	2.86	12.2	0.9	1.5	20	0.1	1.0	0.3	24	0.85	0.099	12
1162988	Soil	1.5	42.3	60.9	236	0.2	33.7	25.3	618	4.69	19.5	0.7	3.6	24	0.6	1.7	0.4	15	0.74	0.091	22
1162989	Soil	0.9	47.1	35.2	195	0.1	21.7	19.7	593	3.12	14.8	2.4	3.1	29	0.3	2.3	0.4	16	3.67	0.077	15
1162990	Soil	1.2	42.6	47.4	216	0.2	26.3	16.1	780	3.54	21.9	2.4	2.1	23	0.5	1.8	0.3	21	2.40	0.067	13
1162991	Soil	1.2	37.6	28.8	97	0.2	26.3	15.6	786	3.46	15.1	1.3	2.4	33	0.2	1.3	0.3	20	4.53	0.069	14
1162992	Soil	1.8	74.8	66.0	99	0.3	39.4	31.2	1154	6.81	24.5	2.5	3.9	41	0.1	1.9	0.6	22	0.73	0.116	18
1162993	Soil	1.8	45.1	36.5	120	0.3	31.7	17.9	1295	4.93	21.4	2.8	4.5	30	0.3	1.5	0.3	28	2.70	0.056	13
1162994	Soil	2.5	80.1	74.8	114	0.3	69.1	32.7	639	5.39	24.5	1.7	4.8	44	0.3	2.5	0.4	24	1.70	0.067	9
1162995	Soil	1.9	30.7	29.9	94	0.1	28.1	13.4	754	3.48	20.4	1.8	4.5	10	0.2	1.4	0.2	38	0.22	0.024	13
1162996	Soil	1.9	21.4	37.7	107	0.1	20.2	10.4	480	3.37	13.4	0.9	2.7	9	0.4	1.6	0.3	39	0.14	0.033	9
1162997	Soil	2.8	36.1	72.3	161	1.3	34.7	20.0	1331	3.74	27.1	2.1	1.6	44	0.5	5.1	0.2	22	2.57	0.075	6
1162998	Soil	1.2	22.8	62.5	89	0.7	19.3	9.9	829	2.85	26.8	1.8	1.5	25	0.4	2.8	0.2	20	0.53	0.068	7
1162999	Soil	1.1	24.7	64.4	92	0.5	18.1	10.6	1045	3.05	13.9	2.5	1.4	19	0.2	3.8	0.2	23	0.70	0.056	7
1163000	Soil	1.0	26.5	64.7	117	0.4	20.0	13.1	2387	3.39	10.3	4.3	1.1	23	0.5	2.8	0.2	24	1.04	0.079	7

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	Analyte	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	0.1	0.05	1	0.5	0.2
1162971	Soil	14	4.44	106	0.009	3	0.89	0.012	0.05	<0.1	0.11	2.5	<0.1	0.05	2	<0.5	<0.2
1162972	Soil	18	2.50	145	0.013	4	0.94	0.011	0.06	0.1	0.15	4.4	<0.1	0.06	2	<0.5	<0.2
1162973	Soil	11	5.02	80	0.008	4	0.66	0.010	0.06	<0.1	0.13	3.2	0.1	0.06	2	<0.5	<0.2
1162974	Soil	15	6.17	144	0.012	3	0.93	0.016	0.04	<0.1	0.08	1.3	<0.1	0.09	2	0.7	<0.2
1162975	Soil	7	6.58	31	0.002	4	0.31	0.009	0.07	<0.1	0.83	4.7	0.1	0.15	1	<0.5	<0.2
1162976	Soil	10	4.78	99	0.008	3	0.68	0.010	0.05	<0.1	0.15	2.2	<0.1	0.08	2	<0.5	<0.2
1162977	Soil	14	3.66	110	0.011	2	0.73	0.011	0.05	<0.1	0.22	2.9	<0.1	0.07	2	<0.5	<0.2
1162978	Soil	3	11.42	28	0.002	1	0.14	0.011	0.02	<0.1	1.95	0.9	<0.1	0.15	<1	<0.5	<0.2
1162979	Soil	5	8.82	87	0.004	3	0.36	0.012	0.04	<0.1	0.47	1.4	<0.1	0.10	<1	<0.5	<0.2
1162980	Soil	7	7.00	58	0.003	2	0.42	0.009	0.05	<0.1	1.43	2.4	<0.1	0.11	1	<0.5	<0.2
1162981	Soil	12	2.11	101	0.008	3	0.72	0.008	0.08	0.1	0.29	4.1	<0.1	0.06	2	<0.5	<0.2
1162982	Soil	13	0.65	139	0.003	4	0.96	0.006	0.09	<0.1	0.08	4.2	0.1	0.08	2	<0.5	<0.2
1162983	Soil	19	0.62	144	0.009	3	1.24	0.006	0.08	<0.1	0.09	3.6	<0.1	0.07	3	<0.5	<0.2
1162984	Soil	20	0.54	185	0.009	3	1.16	0.008	0.08	0.1	0.12	4.2	0.1	<0.05	3	<0.5	<0.2
1162985	Soil	16	0.28	146	0.025	3	0.67	0.006	0.07	<0.1	0.05	5.3	<0.1	<0.05	2	<0.5	<0.2
1162986	Soil	18	0.38	169	0.006	3	0.98	0.007	0.08	<0.1	0.07	5.4	0.1	<0.05	3	<0.5	<0.2
1162987	Soil	14	0.31	166	0.006	3	1.05	0.006	0.07	<0.1	0.06	3.2	<0.1	0.05	3	<0.5	<0.2
1162988	Soil	9	0.23	114	0.003	4	0.56	0.008	0.14	<0.1	0.06	5.6	0.3	0.10	1	<0.5	<0.2
1162989	Soil	10	1.44	81	0.004	6	0.50	0.009	0.11	<0.1	0.04	5.5	0.2	<0.05	1	<0.5	<0.2
1162990	Soil	14	1.11	103	0.004	6	0.73	0.009	0.11	<0.1	0.10	4.8	0.2	0.07	2	<0.5	<0.2
1162991	Soil	13	2.65	117	0.005	8	0.80	0.010	0.09	<0.1	0.08	4.7	0.2	0.05	2	<0.5	<0.2
1162992	Soil	15	0.56	95	0.005	4	1.02	0.015	0.19	<0.1	0.09	7.9	0.2	0.24	3	0.7	<0.2
1162993	Soil	18	1.60	138	0.005	3	1.05	0.007	0.09	<0.1	0.13	5.9	0.1	<0.05	3	<0.5	<0.2
1162994	Soil	12	0.93	89	0.008	8	0.85	0.008	0.10	<0.1	0.15	9.2	0.1	<0.05	2	<0.5	<0.2
1162995	Soil	21	0.46	187	0.009	2	1.31	0.006	0.06	0.2	0.05	4.6	0.1	<0.05	3	<0.5	<0.2
1162996	Soil	16	0.27	105	0.005	2	1.12	0.006	0.08	0.1	0.04	2.3	0.1	<0.05	4	<0.5	<0.2
1162997	Soil	12	1.31	99	0.004	4	0.57	0.007	0.08	<0.1	0.30	5.1	0.3	0.10	1	<0.5	<0.2
1162998	Soil	11	0.23	124	0.003	2	0.58	0.005	0.05	<0.1	0.19	3.3	0.1	<0.05	1	<0.5	<0.2
1162999	Soil	15	0.32	112	0.004	3	0.60	0.006	0.05	<0.1	0.15	3.8	<0.1	<0.05	2	<0.5	<0.2
1163000	Soil	16	0.38	148	0.006	3	0.68	0.007	0.04	<0.1	0.13	3.4	<0.1	<0.05	2	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1158833	Soil	0.9	20.8	122.9	315	1.2	18.6	8.6	833	2.51	20.2	3.9	1.6	15	1.1	4.2	0.2	26	5.39	0.058	8
1158834	Soil	1.3	27.2	58.9	183	0.5	20.3	8.9	473	2.99	17.8	5.1	1.9	17	0.6	1.7	0.2	18	5.66	0.062	9
1158835	Soil	1.2	20.4	106.3	257	0.7	19.6	9.8	741	2.65	16.0	1.7	1.3	12	0.7	2.8	0.2	28	1.64	0.073	9
1158836	Soil	0.9	19.1	313.3	477	1.4	19.3	8.8	904	2.60	13.6	1.9	1.3	15	1.5	9.0	0.2	23	3.38	0.060	8
1158837	Soil	1.2	20.9	321.8	491	1.6	19.7	8.8	997	2.88	14.5	2.8	1.3	14	1.6	7.8	0.2	22	4.11	0.080	7
1158838	Soil	3.7	69.3	49.4	153	0.6	61.6	21.9	932	3.81	23.8	4.6	1.9	14	0.5	2.2	0.3	12	1.90	0.061	12
1158839	Soil	1.0	23.7	340.4	433	1.5	20.4	9.4	749	2.77	15.1	2.7	1.6	16	1.3	9.7	0.2	27	2.63	0.070	9
1158840	Soil	1.2	27.3	93.9	243	0.8	22.6	12.3	1031	3.19	13.9	2.1	1.4	20	0.8	4.5	0.2	20	2.41	0.071	10
1158841	Soil	1.4	31.2	80.6	171	0.6	27.3	15.3	807	3.29	14.6	2.6	2.0	19	0.5	3.7	0.2	18	2.78	0.075	11
1158842	Soil	1.0	16.3	133.9	229	2.8	16.9	8.5	896	3.29	16.8	2.6	2.0	12	0.9	9.1	0.2	29	1.35	0.048	11
1158843	Soil	1.2	18.6	120.6	232	0.8	18.9	8.9	1193	3.18	18.5	2.6	1.6	20	0.9	4.7	0.2	22	5.12	0.056	9
1158844	Soil	0.9	20.5	86.9	218	0.7	18.1	8.4	781	2.73	15.2	4.3	1.3	18	0.7	3.3	0.2	23	2.86	0.064	9
1158845	Soil	0.9	25.0	65.2	128	0.7	14.8	9.3	675	2.37	10.0	2.7	0.8	24	0.5	3.0	0.2	19	1.61	0.085	9
1158846	Soil	0.9	22.1	86.3	180	0.8	16.3	10.0	816	2.55	15.9	2.6	1.1	18	0.5	6.7	0.2	22	1.64	0.070	8
1158847	Soil	1.4	25.2	84.3	201	0.7	21.4	10.4	1239	3.11	17.8	3.4	1.6	15	0.7	3.6	0.2	27	1.74	0.054	10
1158848	Soil	0.9	18.1	68.7	188	0.5	15.2	8.7	1050	2.51	12.7	3.2	1.2	15	0.6	2.4	0.2	24	3.65	0.054	8
1158849	Soil	0.9	19.9	75.0	224	0.5	16.6	8.5	954	2.43	13.8	3.2	1.3	20	0.9	2.8	0.2	22	4.51	0.060	8
1158850	Soil	1.0	22.4	117.0	262	1.0	18.3	9.1	1024	2.86	20.6	3.0	1.2	16	1.1	4.1	0.2	22	3.64	0.061	8
1158651	Soil	1.0	21.6	123.6	297	1.1	18.5	9.1	1047	2.70	22.3	2.9	1.1	19	1.3	4.4	0.2	22	4.18	0.064	8
1158652	Soil	0.7	16.2	77.9	183	0.7	12.6	6.8	785	2.05	17.8	1.5	1.0	18	0.7	3.2	0.1	17	10.05	0.051	6
1158653	Soil	1.1	26.0	98.6	234	0.9	20.3	10.3	855	2.64	18.8	2.1	1.2	17	0.9	3.6	0.2	27	2.88	0.075	9
1158654	Soil	1.1	25.1	97.1	223	0.8	18.3	10.5	1135	2.82	19.2	2.9	1.2	15	1.1	3.4	0.2	27	3.59	0.077	8
1158655	Soil	1.6	23.0	112.7	254	0.8	18.5	10.2	1224	3.16	23.1	2.3	1.6	21	1.1	3.8	0.2	24	3.92	0.061	9
1158656	Soil	1.2	23.2	138.5	290	1.2	20.8	9.8	1083	3.28	22.9	2.6	1.9	14	1.2	4.2	0.2	30	2.76	0.054	11
1158657	Soil	1.0	18.5	106.1	198	1.1	14.0	7.4	1048	2.39	17.6	2.8	1.2	16	0.7	3.3	0.1	22	7.45	0.049	7
1158658	Soil	1.3	24.5	158.0	226	1.1	20.9	10.5	894	2.85	19.4	3.7	1.8	21	1.0	6.8	0.2	21	4.29	0.054	9
1158659	Soil	1.1	23.8	86.8	200	0.8	20.7	10.6	1023	3.00	17.8	2.4	2.0	20	0.9	3.7	0.2	22	4.15	0.056	9
1158660	Soil	0.9	17.7	71.5	177	0.4	15.2	8.1	734	2.21	13.4	2.6	2.0	29	0.8	3.1	0.2	18	6.64	0.052	8
1158661	Soil	0.9	14.3	57.9	193	0.3	13.9	7.1	913	2.13	13.3	2.6	1.3	25	0.8	2.8	0.2	16	7.68	0.048	6
1158662	Soil	0.7	18.8	40.5	127	0.3	15.6	7.8	711	2.54	10.9	3.2	1.7	24	0.6	1.7	0.2	27	3.48	0.065	9

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1158833	Soil	15	3.38	101	0.007	2	0.78	0.013	0.04	0.1	0.11	2.5	<0.1	<0.05	2	<0.5	<0.2
1158834	Soil	12	3.28	65	0.005	3	0.62	0.008	0.05	<0.1	0.09	3.0	<0.1	<0.05	2	<0.5	<0.2
1158835	Soil	17	0.72	134	0.008	3	0.92	0.010	0.05	0.1	0.14	2.4	<0.1	0.06	3	<0.5	<0.2
1158836	Soil	15	1.84	115	0.006	1	0.79	0.008	0.04	0.1	0.23	2.1	<0.1	<0.05	2	<0.5	<0.2
1158837	Soil	13	2.17	90	0.006	3	0.75	0.010	0.04	<0.1	0.23	2.5	<0.1	<0.05	2	<0.5	<0.2
1158838	Soil	7	0.61	57	0.002	3	0.47	0.006	0.04	<0.1	0.14	3.5	0.1	<0.05	1	<0.5	<0.2
1158839	Soil	16	1.38	119	0.008	2	0.87	0.009	0.05	0.1	0.23	2.7	<0.1	<0.05	2	<0.5	<0.2
1158840	Soil	13	1.26	136	0.006	3	0.64	0.008	0.05	0.1	0.12	2.9	<0.1	<0.05	2	<0.5	<0.2
1158841	Soil	12	1.52	253	0.007	3	0.58	0.007	0.05	<0.1	0.19	3.6	<0.1	0.07	2	<0.5	<0.2
1158842	Soil	15	0.72	127	0.007	2	0.90	0.009	0.04	0.1	0.17	3.0	<0.1	<0.05	3	<0.5	<0.2
1158843	Soil	15	2.93	109	0.007	<1	0.69	0.010	0.04	<0.1	0.12	3.2	<0.1	<0.05	2	<0.5	<0.2
1158844	Soil	14	1.55	122	0.007	2	0.79	0.011	0.05	0.2	0.12	2.6	<0.1	<0.05	2	<0.5	<0.2
1158845	Soil	13	0.44	137	0.007	4	0.73	0.009	0.06	<0.1	0.12	2.2	<0.1	0.05	2	<0.5	<0.2
1158846	Soil	14	0.57	134	0.006	3	0.83	0.008	0.05	<0.1	0.13	2.5	<0.1	<0.05	2	<0.5	<0.2
1158847	Soil	16	0.88	157	0.006	2	0.91	0.007	0.06	0.1	0.11	2.9	<0.1	<0.05	3	<0.5	<0.2
1158848	Soil	14	1.97	149	0.007	2	0.77	0.008	0.05	0.1	0.10	2.3	<0.1	<0.05	2	<0.5	<0.2
1158849	Soil	14	2.62	163	0.007	2	0.76	0.008	0.04	<0.1	0.13	2.4	<0.1	<0.05	2	<0.5	<0.2
1158850	Soil	14	2.06	139	0.007	2	0.75	0.008	0.04	0.1	0.12	2.4	<0.1	<0.05	2	<0.5	<0.2
1158651	Soil	13	2.37	134	0.007	3	0.73	0.008	0.05	0.2	0.11	2.4	<0.1	<0.05	2	<0.5	<0.2
1158652	Soil	10	6.18	83	0.008	2	0.58	0.010	0.04	<0.1	0.10	2.0	<0.1	0.06	2	<0.5	<0.2
1158653	Soil	17	1.46	198	0.007	3	0.95	0.010	0.06	0.1	0.13	2.5	<0.1	0.06	2	<0.5	<0.2
1158654	Soil	16	1.82	239	0.008	2	0.97	0.010	0.05	0.1	0.12	2.3	<0.1	<0.05	3	<0.5	<0.2
1158655	Soil	14	2.18	140	0.007	2	0.84	0.008	0.05	0.2	0.11	2.7	0.2	<0.05	2	<0.5	<0.2
1158656	Soil	17	1.72	139	0.008	<1	1.02	0.008	0.05	0.1	0.13	3.1	<0.1	<0.05	3	<0.5	<0.2
1158657	Soil	13	4.90	143	0.006	1	0.73	0.010	0.04	0.1	0.09	2.3	<0.1	<0.05	2	<0.5	<0.2
1158658	Soil	13	2.38	129	0.006	2	0.73	0.008	0.06	0.1	0.10	2.9	<0.1	<0.05	2	<0.5	<0.2
1158659	Soil	13	2.29	122	0.006	3	0.84	0.007	0.07	<0.1	0.10	3.4	<0.1	<0.05	2	<0.5	<0.2
1158660	Soil	10	4.28	101	0.007	3	0.56	0.009	0.05	0.1	0.15	2.8	<0.1	<0.05	2	<0.5	<0.2
1158661	Soil	10	4.99	110	0.006	2	0.51	0.009	0.05	<0.1	0.12	2.1	<0.1	<0.05	1	<0.5	<0.2
1158662	Soil	17	1.84	250	0.008	2	0.96	0.009	0.04	<0.1	0.10	2.8	<0.1	0.06	3	<0.5	<0.2

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201A-170 Titanium Way
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Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1158663	Soil	0.7	15.5	51.9	175	0.3	15.1	9.2	1000	2.62	11.5	1.7	1.7	24	1.0	1.9	0.2	31	2.04	0.063	9
1158664	Soil	0.8	17.6	44.6	129	0.2	15.5	8.7	827	2.35	12.0	2.8	1.5	22	0.5	2.5	0.1	21	5.05	0.054	8
1158665	Soil	0.9	17.7	55.6	140	0.3	15.2	8.0	831	2.39	14.0	3.9	1.7	24	0.4	3.4	0.1	19	6.03	0.061	8
1158666	Soil	1.1	15.0	58.9	169	0.3	13.5	7.7	1130	2.51	24.0	1.1	1.3	24	0.7	3.9	0.1	16	9.29	0.059	6
1158667	Soil	1.1	18.3	47.0	137	0.3	19.1	9.1	686	2.38	11.2	1.2	2.0	21	0.4	2.6	0.2	24	3.59	0.056	8
1158668	Soil	0.9	17.7	46.8	125	0.3	17.2	7.3	552	1.96	9.3	1.7	2.4	25	0.6	2.5	0.1	20	6.55	0.050	8
1158669	Soil	0.9	20.5	45.1	127	0.3	20.1	10.0	832	2.90	12.6	1.0	2.3	21	0.7	1.9	0.2	22	4.26	0.059	8
1158670	Soil	1.1	22.5	54.1	175	0.3	19.8	9.5	918	3.00	12.8	2.3	1.0	18	0.6	2.4	0.2	31	1.24	0.068	10
1158671	Soil	1.0	16.1	47.5	136	0.3	16.8	7.7	716	2.44	11.9	0.8	1.4	19	0.5	2.3	0.2	24	6.43	0.046	7
1158672	Soil	1.2	18.4	57.7	143	0.3	17.0	9.7	1037	2.89	15.2	0.6	1.4	17	0.5	2.3	0.2	21	5.30	0.051	7
1158673	Soil	1.1	20.1	40.5	142	0.2	19.1	12.0	1308	3.15	12.7	<0.5	1.7	15	1.0	1.4	0.3	31	0.99	0.055	9
1158674	Soil	1.1	19.3	41.4	130	0.2	21.9	10.8	866	3.09	15.1	0.6	2.0	12	0.3	1.4	0.2	34	0.71	0.049	11
1158675	Soil	1.3	12.2	115.2	339	0.6	14.9	7.3	1782	2.80	14.4	1.3	1.0	19	1.4	3.1	0.1	23	7.55	0.066	6
1158676	Soil	1.0	17.8	58.4	211	0.3	18.7	11.1	1381	3.33	13.3	0.6	1.5	14	0.9	2.1	0.2	26	2.26	0.060	8
1158677	Soil	1.0	19.6	57.7	190	0.3	21.4	13.8	1606	3.81	17.5	<0.5	2.1	10	0.8	2.1	0.2	24	2.72	0.041	9
1158678	Soil	1.0	20.2	64.8	195	0.2	20.4	12.8	1316	4.02	15.3	<0.5	1.8	10	0.8	2.0	0.2	21	2.04	0.049	8
1158679	Soil	0.9	22.4	65.9	194	0.4	22.1	13.9	1232	3.82	19.0	<0.5	1.9	14	0.4	2.3	0.2	22	2.79	0.049	9
1158680	Soil	0.9	26.0	54.4	205	0.3	22.9	13.8	1816	4.21	14.4	<0.5	1.3	13	0.7	2.0	0.3	28	1.66	0.108	10
1158681	Soil	1.0	31.7	69.4	178	0.4	24.6	16.3	963	3.79	22.4	1.2	1.8	13	0.5	2.6	0.3	19	1.30	0.059	7
1158682	Soil	0.9	24.7	98.9	250	0.4	23.0	14.8	1147	3.46	16.9	0.7	1.7	16	0.6	2.3	0.3	22	2.26	0.059	7
1158683	Soil	1.0	29.2	50.5	143	0.2	25.8	15.8	1138	3.53	15.7	<0.5	1.7	15	0.4	1.7	0.3	23	1.06	0.057	10
1158684	Soil	0.6	19.2	37.3	144	0.3	16.2	10.4	886	2.96	16.6	<0.5	1.2	14	0.4	1.4	0.2	17	4.22	0.059	6
1158685	Soil	1.3	31.5	37.5	122	0.2	27.5	14.6	729	3.66	15.9	3.0	2.9	16	0.3	1.5	0.3	30	0.91	0.061	12
1158686	Soil	0.8	18.7	25.9	117	0.1	18.4	11.4	1289	3.77	11.0	1.4	1.2	22	0.4	1.1	0.2	32	1.19	0.093	12
1158687	Soil	1.1	33.7	32.7	114	0.2	24.2	15.4	955	3.93	22.2	<0.5	1.8	19	0.3	1.9	0.3	23	1.01	0.071	11
1158688	Soil	1.4	39.2	36.6	126	0.3	28.3	21.4	1785	5.05	29.8	1.5	2.0	16	0.4	2.1	0.4	19	1.69	0.069	11
1158689	Soil	1.1	34.2	38.0	144	0.3	25.5	17.0	894	4.61	18.1	1.2	1.6	17	0.3	1.8	0.3	20	0.83	0.078	11
1158690	Soil	1.1	38.2	45.1	213	0.2	27.9	20.4	638	3.80	18.8	0.6	1.6	17	0.4	2.3	0.3	14	1.34	0.067	15
1158691	Soil	1.2	15.9	77.0	194	0.5	18.0	9.9	1089	2.63	16.3	0.9	1.6	20	1.0	3.3	0.2	27	5.30	0.066	9
1158692	Soil	0.9	20.6	59.1	201	0.4	18.8	9.4	839	2.97	13.5	<0.5	1.1	19	0.8	2.5	0.2	26	1.45	0.081	12

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1158663	Soil	18	0.84	241	0.009	3	1.02	0.009	0.05	<0.1	0.14	2.5	<0.1	<0.05	3	<0.5	<0.2
1158664	Soil	12	3.05	173	0.008	2	0.67	0.008	0.05	<0.1	0.12	2.5	<0.1	<0.05	2	<0.5	<0.2
1158665	Soil	10	3.56	106	0.006	2	0.63	0.010	0.05	<0.1	0.13	2.9	<0.1	<0.05	2	<0.5	<0.2
1158666	Soil	8	5.73	161	0.003	3	0.45	0.009	0.04	<0.1	0.13	2.0	<0.1	<0.05	1	<0.5	<0.2
1158667	Soil	14	2.09	189	0.010	2	0.69	0.010	0.04	<0.1	0.13	2.7	<0.1	<0.05	2	0.6	<0.2
1158668	Soil	12	4.04	134	0.010	1	0.52	0.010	0.04	<0.1	0.14	2.6	<0.1	<0.05	2	<0.5	<0.2
1158669	Soil	12	2.42	134	0.009	3	0.63	0.009	0.05	0.1	0.12	2.9	<0.1	<0.05	2	<0.5	<0.2
1158670	Soil	18	0.50	156	0.008	2	1.07	0.008	0.04	0.1	0.14	2.6	<0.1	<0.05	3	0.7	<0.2
1158671	Soil	14	4.08	105	0.010	2	0.76	0.010	0.04	0.1	0.10	2.4	<0.1	<0.05	2	<0.5	<0.2
1158672	Soil	11	3.06	101	0.004	2	0.68	0.008	0.05	<0.1	0.08	3.1	<0.1	<0.05	2	<0.5	<0.2
1158673	Soil	18	0.46	150	0.007	<1	1.03	0.006	0.04	<0.1	0.11	3.3	<0.1	<0.05	3	<0.5	<0.2
1158674	Soil	20	0.53	151	0.009	1	1.12	0.008	0.05	<0.1	0.10	3.6	<0.1	<0.05	3	<0.5	<0.2
1158675	Soil	12	4.38	107	0.007	2	0.68	0.008	0.04	<0.1	0.22	2.0	<0.1	<0.05	2	<0.5	<0.2
1158676	Soil	15	1.09	143	0.007	4	0.84	0.010	0.06	<0.1	0.13	3.0	<0.1	<0.05	2	<0.5	<0.2
1158677	Soil	14	1.67	130	0.005	<1	0.81	0.006	0.05	<0.1	0.15	3.6	<0.1	<0.05	2	<0.5	<0.2
1158678	Soil	12	1.04	94	0.003	1	0.67	0.005	0.05	<0.1	0.10	3.8	<0.1	<0.05	2	<0.5	<0.2
1158679	Soil	11	1.56	96	0.005	1	0.60	0.007	0.05	<0.1	0.14	4.1	<0.1	<0.05	2	<0.5	<0.2
1158680	Soil	15	0.81	150	0.005	2	1.02	0.008	0.06	<0.1	0.12	3.6	0.1	<0.05	2	<0.5	<0.2
1158681	Soil	10	0.62	104	0.002	4	0.62	0.007	0.08	<0.1	0.18	3.7	0.1	<0.05	2	<0.5	<0.2
1158682	Soil	12	1.22	123	0.005	<1	0.78	0.005	0.04	<0.1	0.30	3.5	<0.1	<0.05	2	<0.5	<0.2
1158683	Soil	13	0.47	134	0.003	3	0.80	0.007	0.06	<0.1	0.06	3.7	<0.1	<0.05	2	<0.5	<0.2
1158684	Soil	9	2.27	112	0.003	2	0.56	0.007	0.05	<0.1	0.17	2.8	<0.1	<0.05	1	<0.5	<0.2
1158685	Soil	19	0.67	156	0.004	2	1.18	0.006	0.08	0.1	0.10	4.6	0.1	<0.05	3	0.6	<0.2
1158686	Soil	17	0.54	167	0.006	1	1.03	0.006	0.05	<0.1	0.06	3.1	0.1	<0.05	3	<0.5	<0.2
1158687	Soil	13	0.48	111	0.003	2	0.80	0.005	0.06	<0.1	0.07	4.2	<0.1	<0.05	2	<0.5	<0.2
1158688	Soil	10	0.76	100	0.003	1	0.63	0.005	0.06	<0.1	0.07	4.7	0.1	<0.05	2	<0.5	<0.2
1158689	Soil	12	0.30	102	0.003	2	0.79	0.006	0.09	<0.1	0.09	4.0	0.2	<0.05	2	0.5	<0.2
1158690	Soil	8	0.27	68	0.002	3	0.47	0.006	0.08	<0.1	0.06	4.7	0.3	<0.05	1	0.6	<0.2
1158691	Soil	14	3.22	138	0.010	2	0.77	0.009	0.05	0.1	0.10	2.5	<0.1	<0.05	2	<0.5	<0.2
1158692	Soil	15	0.35	166	0.008	2	0.91	0.007	0.06	0.1	0.10	2.9	<0.1	<0.05	2	0.8	<0.2

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Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1158693	Soil	1.0	22.1	79.4	158	0.5	21.0	10.6	1060	3.36	15.4	1.7	1.3	19	0.7	4.2	0.2	29	1.46	0.069	11
1158694	Soil	1.0	25.6	78.6	221	0.8	20.3	10.6	1442	3.37	16.4	<0.5	1.0	14	0.9	3.8	0.2	32	1.98	0.081	10
1158695	Soil	1.0	26.6	92.4	219	0.7	24.9	11.4	1354	2.97	18.3	1.5	1.5	15	1.0	3.5	0.2	32	1.34	0.078	11
1158696	Soil	0.6	7.5	262.6	430	0.8	8.4	4.3	761	1.52	13.4	<0.5	1.0	29	1.5	5.5	<0.1	12	13.79	0.035	3
1158697	Soil	0.7	31.7	124.3	83	3.8	18.7	7.5	305	4.05	61.4	<0.5	2.8	13	0.3	15.7	0.2	16	4.76	0.044	6
1158698	Soil	1.0	14.5	71.1	187	0.6	17.4	8.1	680	2.62	13.9	<0.5	1.6	11	0.8	2.9	0.2	35	1.21	0.054	10
1158699	Soil	0.9	22.8	56.9	128	0.5	21.4	9.0	612	2.80	13.9	1.5	1.5	12	0.4	2.3	0.2	32	1.06	0.061	11
1158700	Soil	0.9	17.6	74.1	169	0.6	18.7	7.5	835	2.54	14.6	<0.5	1.6	16	0.6	2.7	0.2	27	5.67	0.061	8
1162751	Soil	1.2	28.0	73.4	175	0.5	25.0	11.2	812	2.59	16.3	0.5	3.1	25	0.7	2.9	0.2	26	4.56	0.060	10
1162752	Soil	1.3	14.8	139.0	356	0.9	18.1	8.3	1172	2.51	15.2	3.0	1.1	14	1.6	3.7	0.2	27	5.97	0.068	8
1162753	Soil	1.1	15.9	134.2	243	0.9	15.8	6.7	683	2.14	16.5	2.5	1.0	19	1.1	5.4	0.2	21	8.50	0.080	6
1162754	Soil	1.1	13.1	166.8	358	1.2	15.4	6.5	671	2.25	19.4	5.3	1.1	16	1.5	7.6	0.2	21	7.23	0.075	6
1162755	Soil	0.9	12.5	57.7	115	0.2	17.9	9.4	1073	3.05	11.1	2.4	3.3	8	0.5	1.9	0.3	36	2.08	0.027	14
1162756	Soil	0.5	1.1	30.4	79	0.1	1.8	1.1	395	0.72	10.3	2.1	0.1	29	0.6	0.7	<0.1	<2	19.63	0.005	<1
1162757	Soil	1.2	12.6	36.8	86	0.1	18.6	8.8	620	2.85	11.7	4.4	3.9	9	0.1	1.5	0.2	46	0.23	0.024	14
1162758	Soil	0.9	13.1	220.6	309	0.9	12.3	6.6	669	2.31	12.0	3.4	1.7	19	1.4	6.9	0.1	23	8.53	0.031	8
1162759	Soil	1.1	14.2	109.7	197	0.9	14.1	6.4	957	2.65	15.1	2.0	1.3	14	0.7	5.1	0.2	19	5.57	0.064	7
1162760	Soil	1.5	38.3	46.5	91	0.2	28.2	16.8	822	4.66	12.1	1.6	1.7	20	0.4	2.1	0.3	23	2.88	0.090	11
1162761	Soil	1.0	14.7	66.4	140	0.5	20.2	8.4	932	2.61	14.3	3.6	1.8	14	0.3	3.1	0.2	29	3.30	0.060	11
1162762	Soil	0.7	13.9	130.9	172	0.8	15.8	7.0	773	2.10	12.9	0.9	2.0	20	0.5	5.8	0.1	22	4.95	0.059	9
1162763	Soil	1.0	12.2	134.6	184	0.8	14.8	7.7	1119	2.68	14.6	3.1	1.8	14	1.0	5.0	0.2	28	4.51	0.050	10
1162764	Soil	1.1	8.9	66.2	140	0.4	14.7	7.4	1337	2.60	10.4	1.3	1.7	14	0.8	2.2	0.2	37	5.09	0.053	9
1162765	Soil	1.3	16.5	75.6	150	0.5	19.3	8.3	827	2.65	13.9	2.6	1.6	14	0.6	3.0	0.2	29	3.29	0.070	9
1162766	Soil	1.3	18.7	107.4	222	0.8	20.2	8.9	820	2.97	19.3	1.9	1.6	13	0.7	6.1	0.2	26	4.55	0.083	7
1162767	Soil	1.3	16.0	98.7	315	0.4	15.3	7.6	1263	2.78	16.5	2.1	1.1	13	1.6	3.0	0.2	29	2.52	0.048	8
1162768	Soil	1.4	59.3	14.9	32	0.3	26.2	20.7	983	2.85	22.2	2.6	2.7	13	<0.1	1.1	0.6	14	0.36	0.056	5
1162769	Soil	1.4	25.9	50.7	62	0.1	16.2	13.6	570	3.34	20.8	4.2	1.9	9	0.1	2.2	0.6	21	0.07	0.036	6
1162770	Soil	1.1	30.3	37.5	110	0.3	25.0	14.8	957	3.56	20.9	3.1	1.6	22	0.3	2.1	0.4	21	1.52	0.060	9
1162771	Soil	0.8	24.8	37.2	89	0.2	20.0	12.4	903	3.99	13.5	1.9	1.0	22	0.4	2.0	0.3	19	1.42	0.077	8
1162772	Soil	1.7	30.9	36.8	119	0.4	24.2	15.3	1627	4.34	19.8	2.5	2.5	24	0.3	2.4	0.3	26	2.24	0.049	12

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1158693	Soil	17	0.69	146	0.007	2	0.88	0.007	0.05	0.1	0.12	2.9	<0.1	<0.05	2	<0.5	<0.2
1158694	Soil	17	1.04	194	0.008	2	1.02	0.008	0.05	0.1	0.17	2.7	<0.1	<0.05	3	<0.5	<0.2
1158695	Soil	20	0.70	268	0.007	2	1.09	0.009	0.06	0.1	0.18	3.1	<0.1	<0.05	3	<0.5	<0.2
1158696	Soil	6	8.97	32	0.006	1	0.28	0.014	0.03	<0.1	0.15	1.4	<0.1	<0.05	<1	<0.5	<0.2
1158697	Soil	12	2.86	57	0.002	6	0.47	0.008	0.11	<0.1	0.29	3.5	0.6	0.11	2	<0.5	<0.2
1158698	Soil	20	0.64	182	0.009	<1	1.13	0.009	0.05	0.1	0.06	2.5	<0.1	<0.05	3	<0.5	<0.2
1158699	Soil	18	0.64	162	0.005	1	1.11	0.007	0.05	0.1	0.12	2.8	<0.1	<0.05	3	<0.5	<0.2
1158700	Soil	14	3.49	126	0.005	<1	0.81	0.009	0.04	<0.1	0.10	2.7	<0.1	<0.05	2	<0.5	<0.2
1162751	Soil	14	2.59	108	0.009	2	0.74	0.009	0.07	0.1	0.10	3.1	<0.1	<0.05	2	<0.5	<0.2
1162752	Soil	13	3.63	109	0.008	4	0.96	0.010	0.07	0.1	0.09	2.2	<0.1	<0.05	2	<0.5	<0.2
1162753	Soil	10	5.19	82	0.006	4	0.61	0.011	0.06	0.1	0.19	2.3	<0.1	<0.05	1	<0.5	<0.2
1162754	Soil	10	4.38	57	0.005	5	0.63	0.012	0.07	0.2	0.15	2.7	0.1	<0.05	2	0.6	<0.2
1162755	Soil	18	1.41	126	0.012	4	1.30	0.009	0.09	0.1	0.05	4.1	0.1	<0.05	4	<0.5	<0.2
1162756	Soil	1	11.35	8	<0.001	3	0.06	0.013	<0.01	<0.1	0.03	0.4	<0.1	<0.05	<1	0.5	<0.2
1162757	Soil	23	0.41	215	0.010	4	1.68	0.008	0.06	0.1	0.07	3.4	0.1	<0.05	5	<0.5	<0.2
1162758	Soil	11	5.35	85	0.009	4	0.70	0.011	0.05	0.1	0.21	2.6	0.1	<0.05	2	<0.5	<0.2
1162759	Soil	9	3.27	100	0.004	3	0.67	0.008	0.06	0.1	0.18	2.6	<0.1	<0.05	2	1.1	<0.2
1162760	Soil	11	1.11	72	0.003	10	0.58	0.008	0.11	<0.1	0.07	5.9	0.2	0.05	1	1.7	<0.2
1162761	Soil	16	2.12	167	0.011	2	0.95	0.009	0.05	0.2	0.12	2.5	<0.1	<0.05	2	<0.5	<0.2
1162762	Soil	11	3.05	85	0.010	3	0.67	0.010	0.06	0.1	0.13	3.0	<0.1	<0.05	2	0.6	<0.2
1162763	Soil	15	2.85	117	0.009	3	0.97	0.010	0.06	0.2	0.09	3.2	<0.1	<0.05	2	1.1	<0.2
1162764	Soil	18	3.15	126	0.014	3	1.27	0.011	0.05	0.1	0.05	2.4	0.1	<0.05	3	<0.5	<0.2
1162765	Soil	15	2.08	112	0.009	4	1.10	0.010	0.07	0.2	0.09	2.7	0.1	<0.05	3	<0.5	<0.2
1162766	Soil	13	2.58	97	0.003	5	0.93	0.008	0.07	0.1	0.20	3.5	0.1	<0.05	2	<0.5	<0.2
1162767	Soil	14	1.28	153	0.009	6	1.12	0.011	0.06	0.2	0.05	2.7	<0.1	<0.05	3	0.5	<0.2
1162768	Soil	8	0.16	52	0.003	3	0.63	0.004	0.10	0.1	0.05	5.0	<0.1	<0.05	2	0.6	<0.2
1162769	Soil	13	0.21	95	0.002	2	1.06	0.005	0.08	<0.1	0.05	2.5	0.1	0.05	3	<0.5	<0.2
1162770	Soil	11	0.54	117	0.004	3	0.68	0.005	0.07	0.1	0.10	4.2	<0.1	<0.05	2	0.5	<0.2
1162771	Soil	10	0.30	99	0.002	3	0.60	0.005	0.07	<0.1	0.10	3.4	<0.1	0.09	2	0.9	<0.2
1162772	Soil	13	1.25	148	0.002	3	0.96	0.006	0.08	<0.1	0.13	4.8	0.1	<0.05	3	0.8	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1162773	Soil	1.2	27.3	43.0	120	0.3	21.8	14.8	1687	4.34	18.7	2.2	2.0	14	0.3	1.7	0.4	26	0.67	0.054	15
1162774	Soil	1.1	20.0	147.4	893	0.6	20.9	11.0	3087	4.80	21.4	2.2	1.5	14	2.7	2.6	0.2	25	4.15	0.055	9
1162775	Soil	1.2	29.2	61.4	162	0.5	20.4	11.0	1292	3.11	18.8	5.7	2.3	21	0.6	2.8	0.3	18	5.74	0.051	8
1162776	Soil	0.8	21.9	94.6	331	0.5	20.1	10.2	1326	3.40	18.3	1.9	0.9	18	1.5	2.9	0.2	23	5.95	0.088	8
1162777	Soil	0.9	20.1	42.7	48	0.3	14.4	9.0	561	2.15	14.4	1.7	2.3	26	0.1	3.4	0.2	13	12.14	0.033	15
1162778	Soil	0.9	14.2	39.2	79	0.3	14.5	7.6	707	2.36	20.2	2.2	1.9	24	0.2	2.5	0.1	16	10.33	0.034	8
1162779	Soil	1.4	17.6	77.6	216	0.6	19.2	11.6	1746	3.51	21.1	1.3	1.7	11	1.3	4.1	0.2	24	6.16	0.065	10
1162780	Soil	1.6	19.7	44.8	136	0.2	21.9	12.9	1907	3.81	17.8	1.6	2.2	7	0.5	2.0	0.3	32	0.42	0.050	10
1162781	Soil	1.3	20.8	35.0	103	0.3	20.6	10.5	837	3.03	16.0	2.1	2.4	16	0.3	2.1	0.2	22	2.99	0.047	9
1162782	Soil	1.3	18.3	38.1	164	0.2	19.4	11.5	1472	3.73	14.7	1.1	1.9	16	0.8	2.1	0.2	32	1.29	0.046	11
1162783	Soil	1.3	20.3	41.4	133	0.2	21.3	11.5	1111	3.70	16.3	1.9	2.2	16	0.6	1.8	0.2	32	1.62	0.045	11
1162784	Soil	2.6	24.6	135.4	294	1.3	26.1	9.3	657	2.71	25.0	2.5	1.7	24	1.1	12.3	0.2	20	8.75	0.075	9
1162785	Soil	1.1	13.1	63.2	161	0.6	14.3	5.9	633	2.20	15.1	2.8	1.1	18	0.4	3.8	0.2	20	9.52	0.052	6
1158821	Soil	1.1	7.4	175.2	481	1.3	15.8	5.7	929	2.29	20.0	<0.5	1.0	21	1.8	7.1	<0.1	10	15.13	0.201	6
1158822	Soil	0.6	6.1	45.9	147	0.3	8.9	4.1	1607	1.84	10.3	1.0	0.4	18	0.7	2.3	<0.1	15	12.36	0.074	4
1158823	Soil	1.0	16.7	63.3	177	0.5	22.4	10.5	1017	2.62	13.7	3.1	1.8	13	0.7	3.1	0.2	27	3.48	0.042	8
1158824	Soil	0.8	17.0	119.8	135	0.6	18.4	9.2	782	2.41	10.9	1.9	2.2	25	0.5	2.9	0.2	22	3.75	0.049	8
1158825	Soil	1.2	15.6	118.7	185	0.7	18.2	8.5	1927	2.95	14.3	2.5	2.1	10	0.6	3.3	0.2	27	2.92	0.032	9
1158826	Soil	0.5	12.2	346.8	261	1.4	13.5	5.5	787	1.76	10.2	0.8	1.9	21	0.7	7.4	<0.1	18	8.74	0.050	7
1158827	Soil	0.8	15.4	171.6	195	1.0	17.0	6.2	650	2.00	11.5	1.1	2.0	20	0.7	6.5	0.1	23	7.01	0.056	7
1158828	Soil	0.9	27.8	85.4	190	0.7	31.2	7.9	1207	3.03	13.4	3.5	2.3	12	0.9	4.3	0.2	41	0.29	0.080	18
1158829	Soil	0.9	14.5	108.2	170	0.2	20.5	7.5	682	2.73	13.3	<0.5	1.4	11	0.3	5.1	0.2	46	0.18	0.085	11
1158830	Soil	1.0	22.4	179.1	160	0.8	23.8	10.7	1165	2.88	12.7	2.4	3.1	12	0.5	4.9	0.2	41	0.52	0.035	13
1158831	Soil	0.7	12.6	468.1	632	1.9	16.0	6.5	924	1.81	12.0	2.6	2.3	22	2.6	7.0	0.1	22	7.76	0.052	8
1158832	Soil	0.9	17.4	98.9	1026	0.6	17.9	9.1	1019	2.68	11.0	1.6	1.7	9	3.9	4.0	0.2	36	1.12	0.039	9
1168901	Soil	1.4	23.3	60.4	118	0.5	20.9	9.2	742	2.59	14.1	0.8	1.4	23	0.6	4.5	0.2	17	8.73	0.073	8
1168902	Soil	0.9	18.1	60.3	171	0.3	17.7	8.6	915	2.48	9.8	1.5	1.4	22	0.7	2.4	0.2	20	4.02	0.053	8
1168903	Soil	1.1	20.3	67.2	220	0.7	21.1	9.6	737	2.54	13.5	<0.5	2.6	21	0.8	3.4	0.1	26	4.09	0.067	9
1168904	Soil	0.9	21.6	82.8	345	1.0	21.2	8.1	525	2.39	15.2	0.9	2.2	29	1.0	6.6	0.2	21	7.91	0.073	9
1168905	Soil	1.1	18.8	223.2	386	1.1	21.1	9.5	900	2.59	12.5	0.8	2.1	22	1.3	3.7	0.2	24	3.31	0.061	9

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Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1162773	Soil	15	0.42	177	0.003	3	1.12	0.005	0.09	<0.1	0.11	4.7	0.1	0.07	3	<0.5	<0.2
1162774	Soil	13	2.46	134	0.009	4	0.97	0.007	0.07	<0.1	0.39	3.3	0.1	<0.05	3	<0.5	<0.2
1162775	Soil	9	3.42	92	0.004	7	0.64	0.008	0.11	<0.1	0.18	3.6	0.1	0.08	2	0.9	<0.2
1162776	Soil	12	3.39	110	0.005	5	0.76	0.010	0.08	<0.1	0.23	2.7	<0.1	0.07	2	1.5	<0.2
1162777	Soil	5	7.09	26	0.001	3	0.30	0.014	0.09	<0.1	0.13	4.9	<0.1	<0.05	<1	1.0	<0.2
1162778	Soil	9	6.37	55	0.004	5	0.43	0.010	0.06	<0.1	0.14	3.0	<0.1	<0.05	1	<0.5	<0.2
1162779	Soil	11	3.85	103	0.004	5	0.78	0.008	0.09	<0.1	0.15	3.5	<0.1	<0.05	2	<0.5	<0.2
1162780	Soil	16	0.37	144	0.007	2	1.19	0.006	0.09	0.1	0.07	4.0	0.2	0.06	4	<0.5	<0.2
1162781	Soil	12	1.81	89	0.005	3	0.78	0.006	0.07	0.1	0.13	4.0	<0.1	<0.05	2	<0.5	<0.2
1162782	Soil	17	0.80	186	0.010	3	1.13	0.007	0.08	0.2	0.09	3.6	0.1	<0.05	3	0.8	<0.2
1162783	Soil	17	0.95	140	0.006	4	1.14	0.008	0.09	<0.1	0.10	4.6	0.1	<0.05	3	1.1	<0.2
1162784	Soil	9	5.14	63	0.006	3	0.49	0.010	0.06	0.1	0.31	3.1	0.1	<0.05	1	<0.5	<0.2
1162785	Soil	11	5.84	76	0.006	4	0.67	0.009	0.05	0.1	0.14	2.0	<0.1	<0.05	1	<0.5	<0.2
1158821	Soil	5	8.81	38	0.003	2	0.29	0.007	0.04	0.2	0.16	1.2	<0.1	<0.05	<1	1.1	<0.2
1158822	Soil	8	7.53	83	0.006	2	0.47	0.007	0.03	0.1	0.07	0.9	<0.1	<0.05	1	0.6	<0.2
1158823	Soil	16	2.25	133	0.011	5	0.85	0.009	0.06	0.1	0.10	2.8	0.1	<0.05	2	<0.5	<0.2
1158824	Soil	11	2.28	81	0.007	2	0.73	0.007	0.04	0.1	0.13	2.9	<0.1	<0.05	2	<0.5	<0.2
1158825	Soil	9	1.79	155	0.005	1	0.79	0.006	0.04	0.1	0.10	3.7	0.1	<0.05	2	0.8	<0.2
1158826	Soil	10	5.60	62	0.012	1	0.52	0.011	0.03	0.2	0.21	1.9	<0.1	<0.05	2	0.8	<0.2
1158827	Soil	13	4.53	94	0.012	<1	0.66	0.010	0.03	0.1	0.17	2.4	<0.1	<0.05	2	<0.5	<0.2
1158828	Soil	22	0.42	190	0.017	2	1.49	0.006	0.04	0.2	0.17	3.8	0.1	<0.05	3	0.9	<0.2
1158829	Soil	21	0.41	163	0.012	2	1.37	0.005	0.04	0.2	0.14	1.9	<0.1	<0.05	4	1.1	<0.2
1158830	Soil	17	0.63	148	0.013	3	1.01	0.008	0.05	0.2	0.12	4.0	<0.1	<0.05	3	0.5	<0.2
1158831	Soil	11	4.85	109	0.018	1	0.62	0.013	0.04	0.1	0.56	2.1	<0.1	<0.05	2	<0.5	<0.2
1158832	Soil	16	0.96	165	0.005	1	1.07	0.005	0.04	0.1	0.32	2.3	<0.1	<0.05	4	<0.5	<0.2
1168901	Soil	9	5.66	123	0.006	5	0.49	0.011	0.06	<0.1	0.15	3.3	0.1	<0.05	1	0.7	<0.2
1168902	Soil	10	2.38	106	0.009	<1	0.58	0.010	0.04	<0.1	0.10	2.6	<0.1	<0.05	2	<0.5	<0.2
1168903	Soil	13	2.57	98	0.015	3	0.68	0.009	0.05	0.1	0.11	3.4	<0.1	<0.05	2	<0.5	<0.2
1168904	Soil	10	5.02	80	0.012	<1	0.48	0.013	0.06	0.2	0.14	3.1	<0.1	<0.05	1	<0.5	<0.2
1168905	Soil	14	2.06	97	0.010	2	0.77	0.011	0.05	0.1	0.15	3.0	<0.1	<0.05	2	1.2	<0.2

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168906	Soil	0.9	15.0	108.4	201	1.2	19.2	8.7	1217	2.44	12.4	1.7	1.9	24	0.6	4.7	0.2	19	6.24	0.056	8
1168907	Soil	1.0	15.4	51.9	99	0.4	20.0	8.8	810	2.63	10.6	1.8	1.8	14	0.3	2.0	0.2	36	1.28	0.045	13
1168908	Soil	1.0	21.0	78.8	164	0.6	21.7	8.8	675	2.40	11.2	<0.5	1.8	23	0.7	3.7	0.1	32	2.41	0.080	11
1168909	Soil	0.9	14.9	129.4	201	0.8	19.9	8.1	885	2.24	17.2	6.1	2.3	20	0.5	7.6	0.1	27	5.31	0.057	9
1168910	Soil	0.8	14.8	80.1	175	0.5	19.2	7.8	789	2.19	12.9	2.3	2.5	22	0.7	4.9	0.1	28	5.15	0.056	10
1168911	Soil	0.9	17.3	96.3	224	0.6	21.8	9.2	937	2.69	13.6	<0.5	2.3	18	0.9	4.9	0.2	34	2.62	0.062	13
1168912	Soil	0.9	15.4	133.7	287	0.8	20.2	8.4	1049	2.62	17.8	3.0	1.9	16	1.1	7.1	0.2	35	3.07	0.062	12
1168913	Soil	2.0	29.1	65.2	164	0.5	23.2	9.3	453	2.83	40.4	0.9	2.3	32	0.4	3.9	0.1	11	8.19	0.040	10
1168914	Soil	1.2	15.0	137.1	206	0.6	14.2	6.5	717	2.33	18.2	<0.5	0.7	15	0.7	2.8	0.1	20	7.05	0.076	8
1168915	Soil	1.2	20.0	328.5	595	1.7	17.2	8.2	1210	2.64	14.9	1.6	0.9	19	1.9	10.7	0.2	22	6.97	0.076	7
1168916	Soil	0.9	14.3	82.7	212	0.6	14.4	6.2	479	2.27	11.2	<0.5	0.9	19	0.4	5.4	0.1	15	8.95	0.057	6
1168917	Soil	2.4	29.5	51.2	127	0.5	23.2	10.0	352	2.99	18.1	2.7	2.8	32	0.2	5.0	0.2	14	6.54	0.056	12
1168918	Soil	0.8	10.6	342.8	448	1.7	11.2	5.5	1442	2.36	14.7	1.2	0.7	28	1.4	13.8	0.1	17	10.42	0.069	6
1168919	Soil	1.6	25.7	192.8	421	1.7	25.0	10.3	1191	2.90	16.9	1.1	1.2	17	1.7	8.6	0.2	25	3.91	0.074	9
1168920	Soil	1.3	18.1	58.1	161	0.8	16.8	10.5	535	2.33	12.0	0.8	1.2	24	0.5	3.8	0.2	21	1.24	0.074	6
1168921	Soil	1.0	31.1	65.7	252	0.5	23.5	14.0	822	2.91	12.2	1.3	1.4	26	0.7	3.0	0.3	18	2.84	0.078	14
1168922	Soil	1.1	21.2	353.8	186	1.3	20.2	9.8	928	3.35	20.2	2.1	1.4	18	0.5	25.8	0.2	30	2.26	0.061	10
1168923	Soil	1.1	25.0	74.0	187	0.6	18.4	9.6	729	2.76	14.9	<0.5	1.5	19	0.5	3.4	0.2	22	2.57	0.074	10
1168924	Soil	0.6	29.2	35.5	60	0.6	19.2	13.9	441	2.32	10.7	<0.5	2.3	14	0.1	3.8	0.4	13	0.85	0.051	13
1168925	Soil	0.6	20.1	49.1	104	0.6	15.9	10.8	1348	3.58	9.9	1.0	0.8	21	0.3	3.4	0.2	15	2.66	0.075	11
1168926	Soil	1.1	14.3	80.4	316	0.8	18.4	10.5	1329	2.93	18.1	<0.5	1.2	22	0.9	5.3	0.1	9	11.54	0.037	4
1168927	Soil	1.0	23.5	77.0	257	0.6	21.3	10.9	596	3.07	15.9	1.1	1.4	14	1.0	3.7	0.2	31	2.02	0.084	11
1168928	Soil	1.0	25.4	116.4	349	0.7	22.0	10.4	1005	2.62	15.0	1.5	1.4	20	1.5	3.9	0.2	25	4.53	0.085	10
1168929	Soil	1.1	23.7	105.2	242	1.0	21.3	10.9	1374	3.31	20.2	1.4	1.2	17	1.1	5.1	0.2	25	3.56	0.094	9
1168930	Soil	1.0	19.4	83.0	166	0.6	18.3	8.4	961	2.66	14.7	1.1	1.2	23	0.6	2.7	0.2	25	6.99	0.087	9
1168931	Soil	1.1	17.0	107.1	232	0.7	17.5	8.6	951	2.52	15.7	2.1	1.2	21	1.1	4.1	0.1	22	7.94	0.077	9
1168932	Soil	1.2	22.1	191.6	266	1.6	20.7	9.8	1074	2.80	24.1	1.3	1.1	20	1.4	6.0	0.2	24	6.03	0.090	9
1168933	Soil	1.4	25.9	129.1	263	1.0	23.4	10.0	624	2.88	21.8	1.5	1.5	14	0.9	5.1	0.2	26	1.56	0.073	9
1168934	Soil	1.3	15.2	296.5	519	1.3	12.9	6.8	1246	2.43	18.0	<0.5	0.8	19	2.4	5.1	<0.1	18	10.08	0.064	6
1168935	Soil	1.1	11.4	76.3	124	0.7	10.8	5.3	468	1.90	16.0	0.9	0.7	18	0.4	3.6	<0.1	14	9.87	0.071	5

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168906	Soil	11	4.02	93	0.010	3	0.64	0.010	0.04	<0.1	0.10	2.9	<0.1	<0.05	2	<0.5	<0.2
1168907	Soil	20	0.97	168	0.017	2	1.13	0.012	0.05	0.2	0.10	2.8	<0.1	<0.05	3	<0.5	<0.2
1168908	Soil	17	1.56	146	0.018	3	0.97	0.014	0.05	0.2	0.13	2.8	<0.1	<0.05	3	<0.5	<0.2
1168909	Soil	13	3.28	126	0.011	3	0.78	0.011	0.05	0.2	0.12	2.9	<0.1	<0.05	2	0.9	<0.2
1168910	Soil	15	3.28	129	0.019	<1	0.77	0.012	0.05	0.2	0.10	2.6	<0.1	<0.05	2	<0.5	<0.2
1168911	Soil	17	1.70	164	0.016	<1	0.98	0.011	0.05	0.2	0.14	3.1	<0.1	<0.05	3	0.6	<0.2
1168912	Soil	19	2.04	151	0.015	4	1.11	0.011	0.06	0.2	0.13	3.0	0.1	<0.05	3	<0.5	<0.2
1168913	Soil	6	4.48	55	0.004	3	0.37	0.011	0.07	<0.1	0.13	3.0	0.3	<0.05	1	0.9	<0.2
1168914	Soil	10	4.12	61	0.008	5	0.60	0.012	0.05	<0.1	0.08	1.8	0.1	<0.05	2	0.5	<0.2
1168915	Soil	13	4.14	98	0.009	6	0.68	0.011	0.05	<0.1	0.35	2.3	<0.1	0.06	2	1.5	<0.2
1168916	Soil	8	5.63	53	0.006	2	0.48	0.011	0.05	<0.1	0.14	2.3	<0.1	<0.05	1	<0.5	<0.2
1168917	Soil	7	2.59	48	0.005	2	0.37	0.008	0.05	<0.1	0.10	3.2	0.1	<0.05	1	0.8	<0.2
1168918	Soil	9	6.62	70	0.007	<1	0.51	0.011	0.04	0.1	0.19	1.7	<0.1	<0.05	1	0.7	<0.2
1168919	Soil	13	2.20	120	0.008	<1	0.70	0.010	0.05	0.1	0.25	2.8	<0.1	<0.05	2	1.0	<0.2
1168920	Soil	12	0.41	189	0.006	2	0.63	0.009	0.06	0.1	0.12	2.6	<0.1	0.05	2	<0.5	<0.2
1168921	Soil	10	1.36	241	0.007	4	0.62	0.008	0.08	<0.1	0.14	3.4	0.1	<0.05	2	0.6	<0.2
1168922	Soil	15	1.28	124	0.009	3	0.90	0.008	0.05	0.2	0.14	3.3	<0.1	<0.05	2	0.9	<0.2
1168923	Soil	13	1.41	105	0.007	4	0.65	0.009	0.06	<0.1	0.13	3.6	<0.1	<0.05	2	1.1	<0.2
1168924	Soil	7	0.37	51	0.003	2	0.41	0.006	0.07	<0.1	0.15	3.7	<0.1	<0.05	1	0.8	<0.2
1168925	Soil	9	1.05	82	0.007	2	0.47	0.010	0.05	<0.1	0.13	2.6	<0.1	<0.05	1	1.4	<0.2
1168926	Soil	7	7.39	45	0.006	<1	0.33	0.011	0.04	<0.1	0.13	2.1	<0.1	<0.05	<1	<0.5	<0.2
1168927	Soil	19	1.24	201	0.009	2	1.07	0.011	0.05	0.2	0.15	3.0	<0.1	0.14	3	<0.5	<0.2
1168928	Soil	15	2.63	164	0.010	3	0.85	0.012	0.06	0.2	0.14	2.7	<0.1	0.15	2	0.5	<0.2
1168929	Soil	15	1.88	165	0.008	3	0.89	0.009	0.05	0.2	0.16	2.7	<0.1	0.15	2	0.6	<0.2
1168930	Soil	15	4.54	114	0.012	3	0.86	0.012	0.05	0.2	0.13	2.1	<0.1	0.12	2	<0.5	<0.2
1168931	Soil	13	4.98	106	0.012	2	0.74	0.013	0.05	0.2	0.12	2.2	<0.1	0.11	2	<0.5	<0.2
1168932	Soil	14	3.65	154	0.010	3	0.86	0.010	0.06	0.2	0.15	2.3	<0.1	0.13	2	0.5	<0.2
1168933	Soil	15	0.70	150	0.007	2	0.99	0.010	0.08	0.1	0.14	2.6	<0.1	0.12	3	<0.5	<0.2
1168934	Soil	10	6.49	82	0.005	3	0.64	0.013	0.05	0.1	0.18	1.7	<0.1	0.08	2	<0.5	<0.2
1168935	Soil	8	5.99	59	0.005	3	0.50	0.011	0.04	<0.1	0.11	1.6	<0.1	0.10	1	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168936	Soil	1.2	21.0	99.3	223	0.8	18.7	8.6	920	2.80	15.8	0.9	0.7	18	1.2	3.4	0.2	32	3.46	0.100	10
1168937	Soil	1.4	21.4	174.2	254	1.2	20.1	10.2	1186	3.56	27.8	<0.5	2.3	17	1.1	6.4	0.2	27	4.62	0.054	12
1168938	Soil	1.2	18.8	177.1	174	1.2	19.2	9.7	1067	3.08	19.2	<0.5	1.3	14	0.8	4.6	0.2	30	4.24	0.069	10
1168939	Soil	1.5	15.6	116.1	218	0.8	15.6	8.0	1136	2.72	18.2	1.3	0.9	18	1.0	4.2	0.1	23	8.53	0.080	7
1168940	Soil	1.5	12.7	99.0	206	0.7	11.8	6.5	1079	2.16	15.3	<0.5	0.6	19	0.9	4.1	<0.1	17	11.19	0.070	5
1168941	Soil	1.4	21.2	106.2	387	0.8	19.4	9.0	843	3.38	25.0	<0.5	1.3	15	1.8	6.2	0.2	29	4.75	0.103	9
1168942	Soil	1.1	23.2	98.3	490	0.5	19.3	10.4	940	3.31	13.6	<0.5	1.2	20	1.7	3.3	0.2	24	1.37	0.076	10
1168943	Soil	1.0	19.9	101.2	471	0.5	18.2	10.5	1106	3.32	14.6	1.8	1.1	20	1.5	3.4	0.4	24	4.09	0.071	10
1168944	Soil	1.0	23.6	104.6	506	0.6	20.2	11.4	1341	3.54	15.5	0.7	1.2	18	1.8	3.4	0.2	23	2.98	0.092	10
1168945	Soil	1.1	16.8	68.4	255	0.4	16.7	9.2	1154	3.06	12.8	<0.5	1.5	20	0.8	2.8	0.2	20	6.05	0.066	10
1168946	Soil	1.1	23.0	90.6	419	0.5	19.2	10.8	1010	3.45	15.3	0.9	1.1	18	1.4	3.4	0.2	21	3.73	0.087	10
1168947	Soil	0.9	20.6	83.7	408	0.5	16.6	9.7	967	3.11	13.8	<0.5	0.9	21	1.3	3.1	0.2	18	5.31	0.079	8
1168948	Soil	0.9	20.1	76.9	183	0.5	18.9	8.9	751	2.84	13.1	1.1	1.4	20	0.7	2.9	0.2	29	3.46	0.077	11
1168949	Soil	1.0	21.4	74.3	114	0.5	17.1	9.0	743	2.73	12.4	0.8	1.8	24	0.5	3.0	0.2	16	6.65	0.070	9
1168950	Soil	0.9	20.8	77.5	105	0.5	17.2	9.2	840	2.91	12.6	0.8	1.6	24	0.5	3.3	0.2	17	6.32	0.078	9
1162901	Soil	0.9	21.7	78.1	456	0.4	17.4	10.0	876	2.99	13.4	<0.5	1.3	23	1.2	2.7	0.2	18	5.12	0.075	8
1162902	Soil	0.9	21.6	81.2	442	0.4	16.8	9.7	708	3.17	13.6	0.7	1.1	24	1.5	2.7	0.2	18	4.27	0.082	8
1162903	Soil	0.9	20.4	73.8	354	0.4	15.5	9.8	876	3.30	14.4	<0.5	1.3	22	1.1	2.7	0.2	14	6.18	0.071	7
1162904	Soil	1.1	22.4	103.0	460	0.6	20.2	11.1	949	3.76	17.1	0.9	1.2	16	1.4	3.2	0.2	21	3.13	0.093	9
1162905	Soil	0.9	22.5	86.7	343	0.5	18.3	12.6	1373	4.90	19.7	0.7	1.2	16	1.2	3.6	0.2	15	5.51	0.073	7

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

CERTIFICATE OF ANALYSIS WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168936	Soil	20	1.57	180	0.012	4	1.23	0.014	0.05	0.1	0.09	2.0	0.1	0.21	3	0.6	<0.2
1168937	Soil	15	2.82	106	0.008	2	0.93	0.010	0.05	0.2	0.14	4.1	<0.1	0.14	3	<0.5	<0.2
1168938	Soil	18	2.50	136	0.010	3	1.16	0.010	0.04	0.2	0.11	2.5	<0.1	0.15	3	<0.5	<0.2
1168939	Soil	13	5.43	96	0.007	4	0.93	0.011	0.06	0.1	0.09	2.1	<0.1	0.13	2	<0.5	<0.2
1168940	Soil	9	7.10	82	0.006	4	0.65	0.012	0.05	0.1	0.08	1.4	<0.1	0.10	2	<0.5	<0.2
1168941	Soil	14	2.45	111	0.006	4	0.94	0.009	0.08	0.1	0.20	3.3	<0.1	0.15	2	0.5	<0.2
1168942	Soil	15	0.46	180	0.008	4	0.91	0.010	0.06	0.1	0.17	3.3	<0.1	0.16	2	0.7	<0.2
1168943	Soil	13	2.23	145	0.009	4	0.85	0.012	0.07	0.1	0.18	3.4	0.1	0.18	2	0.5	<0.2
1168944	Soil	14	1.56	145	0.007	4	0.86	0.009	0.06	0.1	0.19	3.1	<0.1	0.17	2	0.5	<0.2
1168945	Soil	12	3.75	109	0.006	2	0.70	0.009	0.05	0.1	0.12	3.4	<0.1	0.12	2	<0.5	<0.2
1168946	Soil	13	2.07	122	0.007	4	0.77	0.010	0.06	0.1	0.19	2.9	<0.1	0.18	2	0.6	<0.2
1168947	Soil	11	2.97	114	0.006	3	0.68	0.010	0.06	0.1	0.16	2.6	<0.1	0.18	2	<0.5	<0.2
1168948	Soil	17	2.05	146	0.014	2	1.00	0.011	0.06	0.1	0.11	2.8	<0.1	0.14	3	<0.5	<0.2
1168949	Soil	11	4.17	59	0.006	3	0.59	0.011	0.07	<0.1	0.15	3.8	<0.1	0.10	2	<0.5	<0.2
1168950	Soil	11	3.96	64	0.006	3	0.61	0.011	0.06	<0.1	0.16	3.8	<0.1	0.12	2	<0.5	<0.2
1162901	Soil	11	2.91	98	0.006	4	0.61	0.013	0.06	<0.1	0.15	3.0	<0.1	0.15	2	<0.5	<0.2
1162902	Soil	11	2.21	109	0.006	5	0.66	0.020	0.07	<0.1	0.16	2.9	<0.1	0.23	2	<0.5	<0.2
1162903	Soil	9	3.81	76	0.005	2	0.55	0.012	0.05	<0.1	0.17	2.8	<0.1	0.15	1	<0.5	<0.2
1162904	Soil	14	1.74	103	0.005	3	0.77	0.012	0.06	<0.1	0.26	2.9	<0.1	0.18	2	<0.5	<0.2
1162905	Soil	10	3.21	83	0.003	2	0.56	0.008	0.05	<0.1	0.20	3.0	<0.1	0.15	2	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
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Project: RUS
Report Date: November 07, 2011

QUALITY CONTROL REPORT WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1168860	Soil	1.1	28.8	58.3	207	1.0	21.1	11.5	1209	3.47	15.0	1.5	1.1	19	0.8	5.3	0.2	19	1.85	0.069	11
REP 1168860	QC	1.1	28.6	57.0	203	0.9	19.9	11.0	1181	3.41	14.6	1.0	1.0	19	0.8	5.2	0.2	19	1.88	0.068	11
1168876	Soil	1.1	22.5	34.1	93	0.3	22.0	8.7	555	2.69	12.3	2.1	3.4	14	0.2	1.7	0.2	34	0.58	0.032	14
REP 1168876	QC	1.0	22.2	32.9	89	0.3	20.9	8.5	528	2.59	12.0	1.2	3.3	13	0.2	1.6	0.2	33	0.57	0.031	13
1168896	Soil	0.5	8.9	44.3	164	0.3	10.9	7.6	1876	3.59	11.5	<0.5	0.5	14	0.7	2.1	0.1	13	12.03	0.046	5
REP 1168896	QC	0.4	8.9	44.0	164	0.3	11.2	7.6	1868	3.66	11.7	2.0	0.6	14	0.8	2.1	0.1	13	12.06	0.045	4
1162861	Soil	1.1	26.6	52.9	109	0.4	24.5	10.1	454	3.06	11.0	1.7	2.6	14	0.4	1.8	0.3	28	2.00	0.045	15
REP 1162861	QC	1.1	25.5	54.1	110	0.4	24.7	10.1	463	3.10	11.2	0.7	2.7	15	0.3	1.8	0.2	30	2.09	0.048	16
1162876	Soil	0.8	15.4	128.3	118	0.9	13.6	7.2	524	2.18	15.8	2.8	1.0	28	0.6	4.3	0.2	19	9.07	0.070	8
REP 1162876	QC	0.8	15.0	128.0	116	0.9	13.0	6.8	518	2.12	15.7	1.3	0.9	27	0.6	4.3	0.4	18	9.08	0.066	8
1162894	Soil	1.0	32.9	32.5	103	0.2	23.4	15.2	1225	3.90	29.8	1.0	1.4	18	0.3	2.0	0.3	20	1.46	0.066	11
REP 1162894	QC	1.0	32.9	31.1	97	0.2	22.3	14.4	1190	3.79	29.1	1.4	1.4	18	0.3	2.0	0.3	19	1.44	0.065	10
1162976	Soil	1.0	18.6	99.5	404	0.4	16.3	9.0	1846	3.23	15.0	0.7	0.8	20	1.1	5.6	0.2	21	7.51	0.068	7
REP 1162976	QC	0.9	18.1	97.2	369	0.4	15.3	8.9	1779	3.18	14.7	1.4	0.7	20	1.1	5.1	0.2	20	7.26	0.067	6
1162984	Soil	1.6	37.8	41.2	129	0.2	32.2	21.3	1203	3.65	17.8	1.9	3.1	16	0.3	1.8	0.4	31	0.55	0.035	14
REP 1162984	QC	1.8	39.9	44.4	140	0.3	36.4	23.1	1359	3.98	19.0	7.2	3.5	17	0.3	1.8	0.4	34	0.52	0.035	15
1158837	Soil	1.2	20.9	321.8	491	1.6	19.7	8.8	997	2.88	14.5	2.8	1.3	14	1.6	7.8	0.2	22	4.11	0.080	7
REP 1158837	QC	1.1	21.1	317.2	502	1.6	18.4	8.8	1001	2.75	15.0	2.5	1.2	15	1.9	7.9	0.2	22	4.17	0.075	7
1158661	Soil	0.9	14.3	57.9	193	0.3	13.9	7.1	913	2.13	13.3	2.6	1.3	25	0.8	2.8	0.2	16	7.68	0.048	6
REP 1158661	QC	0.9	15.5	61.6	208	0.3	14.9	7.5	970	2.34	13.9	2.8	1.6	27	1.0	2.9	0.2	18	8.16	0.052	7
1158672	Soil	1.2	18.4	57.7	143	0.3	17.0	9.7	1037	2.89	15.2	0.6	1.4	17	0.5	2.3	0.2	21	5.30	0.051	7
REP 1158672	QC	1.0	16.9	54.3	137	0.3	16.3	9.0	959	2.74	14.4	<0.5	1.4	17	0.4	2.6	0.2	20	5.35	0.053	7
1158686	Soil	0.8	18.7	25.9	117	0.1	18.4	11.4	1289	3.77	11.0	1.4	1.2	22	0.4	1.1	0.2	32	1.19	0.093	12
REP 1158686	QC	0.9	19.6	26.8	122	0.1	20.0	11.8	1263	3.94	11.4	0.6	1.3	21	0.4	1.1	0.2	33	1.20	0.092	12
1162768	Soil	1.4	59.3	14.9	32	0.3	26.2	20.7	983	2.85	22.2	2.6	2.7	13	<0.1	1.1	0.6	14	0.36	0.056	5
REP 1162768	QC	1.5	60.6	14.9	34	0.2	26.9	20.5	982	2.87	23.0	2.2	2.9	13	<0.1	1.2	0.6	13	0.34	0.057	5
1162785	Soil	1.1	13.1	63.2	161	0.6	14.3	5.9	633	2.20	15.1	2.8	1.1	18	0.4	3.8	0.2	20	9.52	0.052	6
REP 1162785	QC	1.3	12.9	63.1	162	0.5	14.2	6.0	634	2.21	14.1	2.8	1.0	18	0.4	3.6	0.1	21	9.40	0.050	6

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

QUALITY CONTROL REPORT WHI11001663.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1168860	Soil	11	0.88	175	0.006	4	0.65	0.006	0.05	0.1	0.10	2.8	0.1	0.05	2	1.1	<0.2
REP 1168860	QC	11	0.90	170	0.006	3	0.67	0.006	0.05	0.2	0.11	2.9	<0.1	0.07	2	1.3	<0.2
1168876	Soil	20	0.57	194	0.016	1	1.10	0.009	0.06	0.2	0.07	3.7	<0.1	<0.05	3	0.9	<0.2
REP 1168876	QC	19	0.57	190	0.015	2	1.06	0.009	0.05	0.1	0.08	3.7	<0.1	<0.05	3	<0.5	<0.2
1168896	Soil	7	6.88	83	0.005	3	0.46	0.008	0.03	<0.1	0.09	1.7	<0.1	<0.05	1	<0.5	<0.2
REP 1168896	QC	6	7.00	82	0.005	1	0.46	0.008	0.03	<0.1	0.10	1.7	<0.1	<0.05	1	<0.5	<0.2
1162861	Soil	17	1.33	123	0.009	2	0.89	0.008	0.06	0.1	0.15	4.5	0.1	<0.05	3	<0.5	<0.2
REP 1162861	QC	18	1.41	130	0.010	3	0.94	0.009	0.07	0.1	0.15	4.8	<0.1	<0.05	3	<0.5	<0.2
1162876	Soil	11	4.74	68	0.007	5	0.55	0.012	0.06	0.1	0.18	2.4	<0.1	0.13	1	<0.5	<0.2
REP 1162876	QC	8	4.76	65	0.006	4	0.52	0.012	0.05	0.1	0.16	2.1	0.1	0.13	1	<0.5	<0.2
1162894	Soil	12	0.66	114	0.003	4	0.79	0.006	0.09	<0.1	0.11	3.8	0.1	0.12	2	<0.5	<0.2
REP 1162894	QC	12	0.66	114	0.003	4	0.76	0.005	0.09	<0.1	0.12	3.7	0.1	0.13	2	<0.5	<0.2
1162976	Soil	10	4.78	99	0.008	3	0.68	0.010	0.05	<0.1	0.15	2.2	<0.1	0.08	2	<0.5	<0.2
REP 1162976	QC	11	4.54	95	0.009	2	0.66	0.010	0.05	<0.1	0.13	2.0	<0.1	0.09	2	<0.5	<0.2
1162984	Soil	20	0.54	185	0.009	3	1.16	0.008	0.08	0.1	0.12	4.2	0.1	<0.05	3	<0.5	<0.2
REP 1162984	QC	21	0.55	201	0.011	3	1.28	0.009	0.09	0.1	0.12	4.6	0.2	<0.05	3	<0.5	<0.2
1158837	Soil	13	2.17	90	0.006	3	0.75	0.010	0.04	<0.1	0.23	2.5	<0.1	<0.05	2	<0.5	<0.2
REP 1158837	QC	14	2.18	93	0.006	3	0.74	0.010	0.05	0.1	0.21	2.4	<0.1	0.06	2	<0.5	<0.2
1158661	Soil	10	4.99	110	0.006	2	0.51	0.009	0.05	<0.1	0.12	2.1	<0.1	<0.05	1	<0.5	<0.2
REP 1158661	QC	10	5.29	116	0.006	3	0.57	0.010	0.05	<0.1	0.12	2.4	<0.1	<0.05	2	<0.5	<0.2
1158672	Soil	11	3.06	101	0.004	2	0.68	0.008	0.05	<0.1	0.08	3.1	<0.1	<0.05	2	<0.5	<0.2
REP 1158672	QC	11	3.11	94	0.004	4	0.66	0.008	0.05	<0.1	0.08	3.0	<0.1	<0.05	2	<0.5	<0.2
1158686	Soil	17	0.54	167	0.006	1	1.03	0.006	0.05	<0.1	0.06	3.1	0.1	<0.05	3	<0.5	<0.2
REP 1158686	QC	16	0.52	167	0.006	<1	1.04	0.006	0.05	<0.1	0.06	3.4	0.1	<0.05	3	<0.5	<0.2
1162768	Soil	8	0.16	52	0.003	3	0.63	0.004	0.10	0.1	0.05	5.0	<0.1	<0.05	2	0.6	<0.2
REP 1162768	QC	8	0.16	50	0.002	4	0.64	0.004	0.10	<0.1	0.04	4.9	<0.1	<0.05	1	<0.5	<0.2
1162785	Soil	11	5.84	76	0.006	4	0.67	0.009	0.05	0.1	0.14	2.0	<0.1	<0.05	1	<0.5	<0.2
REP 1162785	QC	10	5.95	74	0.007	4	0.65	0.009	0.05	<0.1	0.17	2.0	<0.1	<0.05	2	0.8	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

QUALITY CONTROL REPORT WHI11001663.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
1168905	Soil	1.1	18.8	223.2	386	1.1	21.1	9.5	900	2.59	12.5	0.8	2.1	22	1.3	3.7	0.2	24	3.31	0.061	9
REP 1168905	QC	1.2	18.0	219.8	381	1.0	19.8	9.4	875	2.54	12.7	2.1	2.1	22	1.4	3.6	0.2	26	3.29	0.062	9
1168925	Soil	0.6	20.1	49.1	104	0.6	15.9	10.8	1348	3.58	9.9	1.0	0.8	21	0.3	3.4	0.2	15	2.66	0.075	11
REP 1168925	QC	0.7	20.9	49.3	109	0.6	16.7	10.5	1377	3.54	9.5	1.0	0.9	21	0.2	3.4	0.2	17	2.79	0.076	11
1168930	Soil	1.0	19.4	83.0	166	0.6	18.3	8.4	961	2.66	14.7	1.1	1.2	23	0.6	2.7	0.2	25	6.99	0.087	9
REP 1168930	QC	1.0	19.5	82.1	168	0.5	18.3	8.3	958	2.59	14.4	1.6	1.1	24	0.6	2.7	0.1	25	7.29	0.084	9
1168947	Soil	0.9	20.6	83.7	408	0.5	16.6	9.7	967	3.11	13.8	<0.5	0.9	21	1.3	3.1	0.2	18	5.31	0.079	8
REP 1168947	QC	1.0	20.1	82.7	409	0.5	16.1	9.8	964	3.16	13.8	<0.5	0.9	21	1.2	3.2	0.2	19	5.36	0.079	8
Reference Materials																					
STD DS8	Standard	13.4	114.6	130.4	320	1.8	38.2	7.7	628	2.53	25.7	116.1	6.8	71	2.4	5.7	6.3	44	0.72	0.090	16
STD DS8	Standard	13.4	109.1	124.6	297	1.8	36.3	7.3	604	2.41	24.3	105.3	7.3	71	2.4	4.7	6.2	41	0.69	0.070	15
STD DS8	Standard	14.4	120.7	124.1	343	1.9	41.6	8.2	689	2.72	27.9	127.8	7.5	59	2.3	6.0	7.1	46	0.82	0.069	19
STD DS8	Standard	13.0	111.3	123.0	300	1.7	36.7	7.4	576	2.30	22.6	111.0	6.2	63	2.2	5.3	5.6	42	0.64	0.077	15
STD DS8	Standard	12.6	104.7	116.5	279	1.5	36.7	7.5	569	2.29	22.1	103.2	7.0	63	1.9	4.8	6.1	42	0.64	0.072	14
STD DS8	Standard	14.1	115.3	124.4	308	1.6	40.9	7.8	601	2.41	24.2	100.6	7.8	66	2.1	5.5	6.4	43	0.69	0.075	15
STD DS8	Standard	12.3	102.5	113.4	277	1.7	36.6	6.9	542	2.22	22.7	91.5	6.1	65	2.1	5.1	6.1	47	0.61	0.066	13
STD DS8	Standard	13.0	107.4	123.5	302	1.8	38.4	7.5	582	2.35	23.3	103.0	6.9	66	2.0	5.5	6.5	40	0.66	0.077	16
STD DS8	Standard	13.6	111.1	125.1	309	1.8	37.6	7.6	624	2.46	25.2	109.2	7.3	69	2.4	5.6	6.8	43	0.72	0.084	17
STD DS8	Standard	12.2	101.4	119.3	293	1.8	34.1	6.8	615	2.31	22.8	170.8	6.6	67	2.0	5.1	6.3	39	0.67	0.079	15
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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Project: RUS
Report Date: November 07, 2011

QUALITY CONTROL REPORT WHI11001663.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1168905	Soil	14	2.06	97	0.010	2	0.77	0.011	0.05	0.1	0.15	3.0	<0.1	<0.05	2	1.2	<0.2
REP 1168905	QC	13	2.06	94	0.011	2	0.77	0.010	0.05	0.1	0.15	3.3	<0.1	<0.05	2	<0.5	<0.2
1168925	Soil	9	1.05	82	0.007	2	0.47	0.010	0.05	<0.1	0.13	2.6	<0.1	<0.05	1	1.4	<0.2
REP 1168925	QC	9	1.03	83	0.004	4	0.46	0.010	0.05	<0.1	0.16	2.8	<0.1	0.06	1	0.8	<0.2
1168930	Soil	15	4.54	114	0.012	3	0.86	0.012	0.05	0.2	0.13	2.1	<0.1	0.12	2	<0.5	<0.2
REP 1168930	QC	15	4.46	117	0.012	3	0.86	0.012	0.05	0.1	0.14	2.1	<0.1	0.12	2	<0.5	<0.2
1168947	Soil	11	2.97	114	0.006	3	0.68	0.010	0.06	0.1	0.16	2.6	<0.1	0.18	2	<0.5	<0.2
REP 1168947	QC	12	3.06	111	0.006	4	0.69	0.010	0.06	<0.1	0.19	2.7	<0.1	0.18	2	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	122	0.64	289	0.121	2	0.97	0.115	0.46	2.8	0.21	2.4	5.6	0.16	5	5.2	5.1
STD DS8	Standard	116	0.64	265	0.110	2	0.99	0.090	0.42	2.7	0.20	2.6	5.5	0.09	5	3.7	5.1
STD DS8	Standard	133	0.54	303	0.093	3	0.79	0.100	0.37	3.0	0.21	2.1	5.5	0.28	6	5.9	5.1
STD DS8	Standard	116	0.55	257	0.117	3	0.89	0.118	0.40	2.9	0.18	2.1	5.2	0.24	5	4.8	4.7
STD DS8	Standard	114	0.60	256	0.112	1	0.87	0.091	0.36	2.5	0.18	2.2	5.0	0.08	4	3.5	4.5
STD DS8	Standard	121	0.62	272	0.127	3	0.89	0.091	0.40	2.9	0.21	2.2	5.1	0.18	4	4.3	4.5
STD DS8	Standard	105	0.62	260	0.110	3	0.87	0.101	0.38	2.6	0.17	2.6	5.0	0.09	4	4.5	3.8
STD DS8	Standard	115	0.62	253	0.110	3	0.91	0.085	0.41	2.6	0.20	2.6	5.3	0.15	4	4.9	5.1
STD DS8	Standard	116	0.61	287	0.128	3	0.95	0.102	0.42	3.1	0.22	2.7	5.6	0.14	5	5.3	4.5
STD DS8	Standard	107	0.59	275	0.105	3	0.92	0.104	0.41	3.0	0.20	2.7	5.3	0.14	5	5.1	4.1
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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
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
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
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
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
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
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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Acme Analytical Laboratories (Vancouver) Ltd.
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www.acmelab.com

Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: November 07, 2011

QUALITY CONTROL REPORT WHI11001663.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
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	<2	<0.01	<0.001	<1

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QUALITY CONTROL REPORT WHI11001663.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: October 28, 2011
Page: 1 of 4

CERTIFICATE OF ANALYSIS WHI11001661.1

CLIENT JOB INFORMATION

Project: RUS
Shipment ID: RUS-2011-S-003
P.O. Number Quotation NA-11-435
Number of Samples: 78

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	78	Dry at 60C			WHI
SS80	78	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	78	Saving all or part of Soil Reject			WHI
1DX2	78	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme 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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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001661.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166297	Soil	1.2	15.2	157.8	224	0.6	25.1	9.9	766	4.22	20.5	3.0	2.6	14	0.2	2.4	0.2	47	3.69	0.046	15
1166298	Soil	0.7	8.5	29.3	262	0.3	12.8	5.4	2506	2.65	7.7	2.0	0.8	19	1.5	1.4	0.1	25	12.06	0.050	6
1166299	Soil	0.9	10.3	146.7	623	0.4	19.1	8.3	1913	4.21	11.6	1.3	2.3	16	2.6	2.2	0.2	46	5.88	0.047	10
1166300	Soil	0.9	5.8	293.5	341	0.8	7.2	3.0	1114	1.67	7.4	2.3	0.4	27	1.2	3.2	<0.1	12	16.18	0.070	4
1166100	Soil	1.3	13.8	224.1	575	0.9	16.8	7.3	671	2.55	13.4	2.4	1.7	26	1.2	4.6	0.2	28	6.98	0.061	9
1166551	Soil	1.2	16.8	109.9	602	0.6	16.6	7.8	986	2.56	11.0	2.4	1.6	23	2.4	3.4	0.2	14	8.72	0.038	5
1166552	Soil	1.4	18.2	171.4	571	0.5	19.8	9.6	1047	2.83	13.6	0.9	2.4	16	1.7	3.7	0.2	21	5.90	0.032	7
1166553	Soil	1.1	17.9	495.5	3247	0.6	18.8	9.5	1152	2.91	12.8	1.4	2.1	23	5.9	4.0	0.2	17	8.21	0.033	6
1166554	Soil	0.9	18.3	53.2	130	0.3	21.8	11.4	1414	4.02	13.5	1.1	3.4	13	0.6	2.0	0.2	26	3.76	0.020	11
1166555	Soil	0.8	31.8	56.8	106	0.6	29.5	16.9	211	2.52	18.3	1.2	4.4	37	0.2	7.2	0.5	10	1.49	0.042	10
1166556	Soil	1.0	19.4	60.0	200	0.6	15.7	8.9	923	3.04	15.9	<0.5	1.3	16	0.4	3.7	0.3	17	8.00	0.040	13
1166557	Soil	1.1	21.7	38.7	119	0.2	16.7	9.4	623	2.77	12.3	<0.5	2.2	48	0.3	1.5	0.2	16	6.40	0.037	6
1166558	Soil	1.2	23.6	34.3	469	0.3	21.4	10.4	622	2.91	11.4	<0.5	2.0	22	1.2	1.7	0.2	20	3.26	0.041	7
1166559	Soil	1.3	23.3	50.2	277	0.4	23.6	9.4	519	2.84	12.4	1.7	2.5	23	0.8	1.7	0.2	28	3.09	0.038	9
1166560	Soil	1.7	25.6	39.6	198	0.2	23.4	12.5	1025	3.69	14.4	2.3	3.0	20	0.5	1.6	0.3	23	2.39	0.032	8
1166561	Soil	1.4	21.1	27.4	84	0.1	18.6	9.3	575	2.35	8.6	0.8	3.1	126	0.2	1.0	0.2	13	10.09	0.029	6
1166562	Soil	1.4	22.4	28.6	288	0.2	20.2	9.8	863	2.85	9.9	0.8	2.4	55	0.4	1.3	0.2	20	5.24	0.044	7
1166563	Soil	0.9	21.5	84.8	1158	0.8	15.6	6.7	439	2.55	17.2	<0.5	0.8	29	2.1	6.9	0.2	15	6.70	0.063	5
1166564	Soil	0.3	5.9	206.3	105	0.4	5.2	3.0	483	0.93	5.7	1.0	0.4	25	0.4	2.2	<0.1	6	14.53	0.051	2
1166565	Soil	0.8	20.6	29.3	80	0.1	15.2	9.1	543	2.08	9.2	1.4	2.6	90	0.4	1.1	0.2	12	8.97	0.031	5
1166566	Soil	1.2	17.7	39.6	87	0.2	14.1	7.3	601	2.71	12.9	<0.5	1.1	40	0.3	1.4	0.2	15	5.82	0.059	5
1166567	Soil	0.9	20.5	150.2	3454	0.4	16.1	6.9	468	2.40	65.0	0.8	1.0	26	2.7	5.2	0.2	22	3.22	0.067	7
1166568	Soil	1.1	22.9	57.0	264	0.2	17.5	9.2	610	2.53	46.1	<0.5	2.1	97	0.9	7.0	0.2	14	7.47	0.036	5
1166569	Soil	0.9	13.3	249.2	835	0.8	15.5	7.4	777	2.53	24.6	1.6	2.0	21	3.3	25.6	0.2	23	5.41	0.040	8
1166570	Soil	0.4	5.2	31.1	209	0.2	9.7	4.0	958	1.64	5.2	<0.5	0.7	20	0.8	1.6	0.1	19	10.19	0.031	5
1166571	Soil	0.7	11.5	77.4	4667	0.2	15.8	6.8	747	2.39	12.7	0.6	1.7	17	3.6	8.1	0.2	28	4.42	0.036	8
1166572	Soil	0.6	10.6	76.5	1505	0.3	19.5	8.9	702	2.77	12.4	1.3	3.7	12	4.0	7.8	0.2	39	1.93	0.016	12
1166573	Soil	0.5	8.0	112.8	915	0.4	10.7	4.7	770	1.67	10.4	2.9	0.8	23	4.7	5.0	0.1	22	10.77	0.038	5
1166574	Soil	0.7	9.9	906.8	4261	1.1	12.4	5.4	934	1.79	44.0	0.7	1.2	22	13.7	22.6	0.1	22	8.36	0.034	5
1166575	Soil	1.0	9.6	129.9	1938	0.4	11.3	3.5	568	1.71	11.0	1.8	1.2	25	2.0	7.5	<0.1	17	11.01	0.037	5

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001661.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166297	Soil	25	2.66	128	0.015	3	1.37	0.009	0.05	0.2	0.17	3.6	<0.1	0.08	4	<0.5	<0.2
1166298	Soil	13	7.57	130	0.013	5	0.93	0.011	0.03	0.1	0.07	1.5	<0.1	0.07	2	<0.5	<0.2
1166299	Soil	24	3.91	180	0.018	4	1.64	0.009	0.05	0.1	0.23	3.1	0.1	0.07	4	0.6	<0.2
1166300	Soil	5	9.56	82	0.004	8	0.37	0.011	0.03	<0.1	0.37	0.9	<0.1	0.06	<1	<0.5	<0.2
1166100	Soil	13	4.31	104	0.006	4	0.77	0.008	0.06	<0.1	0.31	3.4	0.1	<0.05	2	<0.5	<0.2
1166551	Soil	8	5.31	70	0.008	5	0.52	0.007	0.07	<0.1	0.23	3.1	0.1	<0.05	2	<0.5	<0.2
1166552	Soil	12	3.64	88	0.006	5	0.83	0.007	0.10	0.1	0.22	3.4	0.1	<0.05	2	<0.5	<0.2
1166553	Soil	10	5.06	65	0.004	6	0.73	0.007	0.09	<0.1	0.25	3.8	0.1	<0.05	2	0.7	<0.2
1166554	Soil	15	2.18	121	0.005	8	1.12	0.006	0.12	<0.1	0.08	5.7	<0.1	<0.05	3	<0.5	<0.2
1166555	Soil	5	0.81	116	0.001	4	0.46	0.005	0.19	<0.1	0.16	8.5	0.2	0.16	1	<0.5	<0.2
1166556	Soil	7	4.70	67	0.002	8	0.60	0.009	0.13	<0.1	0.13	3.6	0.1	0.06	1	<0.5	<0.2
1166557	Soil	9	3.30	94	0.003	3	0.67	0.006	0.09	<0.1	0.17	4.3	0.1	<0.05	2	<0.5	<0.2
1166558	Soil	12	1.82	106	0.007	7	0.87	0.007	0.12	<0.1	0.11	3.7	0.1	<0.05	2	<0.5	<0.2
1166559	Soil	17	1.86	134	0.010	4	1.05	0.008	0.11	0.1	0.12	3.8	<0.1	<0.05	3	<0.5	<0.2
1166560	Soil	14	1.51	123	0.004	4	1.05	0.007	0.13	<0.1	0.10	4.9	0.1	<0.05	3	<0.5	<0.2
1166561	Soil	11	2.72	103	0.003	8	0.75	0.007	0.13	<0.1	0.08	3.6	0.1	<0.05	2	<0.5	<0.2
1166562	Soil	12	2.41	126	0.006	6	0.82	0.008	0.11	<0.1	0.09	3.8	0.1	<0.05	2	0.5	<0.2
1166563	Soil	9	3.69	91	0.003	5	0.66	0.009	0.09	<0.1	0.26	2.3	0.1	<0.05	2	<0.5	<0.2
1166564	Soil	4	8.84	37	0.002	3	0.32	0.013	0.06	<0.1	0.27	0.9	<0.1	<0.05	<1	<0.5	<0.2
1166565	Soil	7	2.97	139	0.003	7	0.60	0.007	0.13	<0.1	0.09	3.1	0.1	<0.05	2	<0.5	<0.2
1166566	Soil	9	3.17	117	0.003	4	0.62	0.009	0.06	<0.1	0.11	3.2	0.1	<0.05	2	<0.5	<0.2
1166567	Soil	14	1.64	100	0.006	3	0.96	0.008	0.07	<0.1	0.29	2.1	0.2	<0.05	3	<0.5	<0.2
1166568	Soil	9	2.60	102	0.002	2	0.77	0.007	0.11	<0.1	0.17	3.6	0.1	<0.05	2	<0.5	<0.2
1166569	Soil	14	3.35	96	0.010	3	0.84	0.009	0.06	<0.1	0.88	2.9	0.1	<0.05	2	<0.5	<0.2
1166570	Soil	10	6.27	88	0.008	3	0.75	0.012	0.03	<0.1	0.09	1.2	<0.1	<0.05	2	<0.5	<0.2
1166571	Soil	15	2.64	122	0.009	5	1.11	0.012	0.06	0.1	0.05	2.7	0.1	<0.05	3	<0.5	<0.2
1166572	Soil	22	1.46	147	0.016	3	1.40	0.011	0.06	0.1	0.30	3.5	0.1	<0.05	4	<0.5	<0.2
1166573	Soil	12	6.94	74	0.011	2	0.87	0.013	0.03	0.1	0.91	1.3	<0.1	<0.05	2	<0.5	<0.2
1166574	Soil	13	5.54	67	0.015	3	0.90	0.011	0.03	0.1	4.21	1.4	0.1	<0.05	3	<0.5	<0.2
1166575	Soil	10	7.08	64	0.011	1	0.65	0.009	0.03	0.1	1.53	1.4	<0.1	<0.05	2	<0.5	<0.2

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Project: RUS
Report Date: October 28, 2011

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166576	Soil	0.9	9.5	142.3	413	0.9	11.9	5.2	905	2.12	30.5	1.9	0.7	31	1.1	4.1	0.1	16	9.32	0.068	5
1166577	Soil	1.4	6.1	129.2	404	1.1	10.7	3.7	754	1.62	24.5	6.3	0.6	41	1.3	23.7	<0.1	18	10.54	0.044	5
1166578	Soil	0.7	8.9	45.0	374	0.3	14.0	6.8	1573	2.83	11.3	<0.5	1.5	17	2.5	1.4	0.2	38	3.86	0.044	10
1166579	Soil	0.7	4.2	80.3	251	0.3	6.1	2.9	616	1.02	7.0	<0.5	0.6	19	1.0	2.1	<0.1	7	14.56	0.027	3
1166580	Soil	0.8	9.2	159.8	613	0.4	15.2	6.1	788	2.29	10.0	<0.5	1.6	16	2.5	2.0	0.2	30	4.31	0.033	8
1166581	Soil	0.8	5.0	181.6	639	0.4	10.4	4.8	2478	2.57	8.6	0.7	0.8	17	4.4	1.7	0.1	26	6.76	0.044	5
1166582	Soil	1.0	6.8	98.9	435	0.4	11.6	6.0	2146	2.80	10.7	1.8	0.9	20	4.1	2.2	0.2	36	10.85	0.068	8
1166583	Soil	0.6	5.0	109.1	246	0.4	5.8	2.8	1291	1.35	13.0	1.0	0.2	41	1.1	1.8	<0.1	8	14.29	0.052	2
1166584	Soil	0.7	8.7	157.4	266	0.2	12.6	6.2	1672	2.19	8.1	1.6	0.9	32	1.6	1.7	0.2	33	10.52	0.143	7
1166585	Soil	1.2	17.0	71.2	231	0.6	22.3	9.9	541	3.55	16.7	2.4	3.1	16	0.5	4.4	0.3	34	4.88	0.044	11
1166586	Soil	1.0	19.8	34.0	162	0.2	23.2	9.9	487	2.77	13.9	2.1	3.6	19	0.4	1.4	0.3	41	2.65	0.039	13
1166587	Soil	0.8	12.7	87.0	167	0.6	10.5	5.6	549	2.17	17.2	3.1	1.0	33	0.6	5.7	0.1	16	12.72	0.084	6
1166588	Soil	0.6	5.4	38.2	219	0.2	7.4	4.3	1695	1.88	13.1	1.1	0.3	20	1.5	3.0	<0.1	19	15.09	0.099	4
1166589	Soil	0.7	14.6	20.8	115	0.2	25.9	11.6	497	2.97	10.0	1.7	5.0	13	0.7	1.0	0.3	62	1.04	0.018	16
1166590	Soil	0.7	13.7	21.1	98	0.3	17.3	7.1	740	2.15	11.1	2.9	1.3	23	0.6	1.1	0.1	34	9.72	0.056	10
1166591	Soil	0.2	4.9	2807	41	2.6	1.6	0.5	745	0.53	18.8	0.9	<0.1	72	1.5	1049	0.3	3	20.47	0.026	<1
1166592	Soil	1.1	5.7	422.5	1198	0.3	13.0	7.0	4165	4.23	21.6	2.2	1.4	46	5.5	36.8	0.2	34	10.37	0.051	6
1166327	Soil	1.1	28.3	22.3	96	0.2	23.8	13.0	517	2.98	7.5	2.7	3.2	38	0.2	1.9	0.3	25	3.11	0.056	11
1166328	Soil	1.1	21.8	27.4	81	0.1	16.5	10.2	537	2.52	9.9	1.5	2.4	28	0.3	2.2	0.2	18	2.61	0.043	7
1166329	Soil	1.4	16.8	27.1	82	<0.1	16.7	11.3	687	2.73	11.2	0.7	3.7	10	0.3	1.9	0.3	25	0.23	0.019	10
1166330	Soil	1.2	9.6	13.1	43	<0.1	11.7	5.7	186	2.29	7.8	<0.5	3.4	6	0.2	1.1	0.2	33	0.06	0.011	12
1166331	Soil	1.2	24.1	26.3	82	0.2	23.6	10.5	506	3.05	10.1	1.4	3.4	26	0.2	1.3	0.3	35	0.96	0.037	14
1166332	Soil	1.4	23.2	25.8	72	0.1	18.9	11.4	849	3.20	11.0	1.9	2.4	37	0.2	1.0	0.3	22	1.27	0.036	8
1166333	Soil	1.2	29.8	26.3	75	0.2	19.5	12.6	713	2.88	8.5	1.2	2.9	29	0.2	1.6	0.3	18	2.56	0.039	9
1166334	Soil	1.4	33.3	29.5	89	0.4	25.6	18.1	1288	3.45	13.7	1.5	1.6	28	0.2	2.2	0.3	18	1.61	0.046	6
1166335	Soil	1.9	35.8	34.2	112	0.3	27.3	14.0	778	3.58	14.2	1.8	3.0	28	0.3	1.8	0.4	26	1.96	0.038	9
1166336	Soil	1.6	31.2	26.3	91	0.1	23.2	11.8	497	3.31	10.8	1.0	3.3	39	0.4	1.0	0.3	25	2.06	0.030	8
1166337	Soil	1.9	34.6	36.2	115	0.2	27.8	14.2	721	3.44	14.5	1.9	3.1	48	0.3	1.4	0.3	24	3.27	0.041	8
1166338	Soil	1.9	36.5	35.5	109	0.3	28.1	13.2	895	3.76	15.6	1.7	2.8	35	0.4	1.6	0.3	24	2.37	0.042	8
1166339	Soil	1.9	41.6	64.3	142	0.4	29.8	14.8	522	3.70	21.2	1.2	3.1	48	0.5	4.6	0.4	18	2.97	0.057	6

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001661.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166576	Soil	9	5.86	94	0.005	3	0.63	0.010	0.04	0.1	0.70	1.6	<0.1	<0.05	2	<0.5	<0.2
1166577	Soil	9	6.65	67	0.009	3	0.57	0.012	0.03	0.2	1.14	1.1	<0.1	<0.05	2	<0.5	<0.2
1166578	Soil	18	2.36	211	0.012	2	1.28	0.009	0.03	0.1	0.10	2.7	<0.1	<0.05	4	<0.5	<0.2
1166579	Soil	4	9.09	45	0.003	3	0.27	0.008	0.05	<0.1	0.08	1.0	<0.1	<0.05	<1	0.5	<0.2
1166580	Soil	16	2.86	171	0.014	2	1.10	0.009	0.05	0.1	0.12	2.1	<0.1	<0.05	3	<0.5	<0.2
1166581	Soil	13	4.18	120	0.010	3	0.94	0.009	0.04	<0.1	0.16	1.3	<0.1	<0.05	3	<0.5	<0.2
1166582	Soil	16	6.74	122	0.010	5	1.18	0.010	0.04	0.1	0.12	1.7	<0.1	0.07	3	<0.5	<0.2
1166583	Soil	5	9.74	83	0.006	5	0.40	0.013	0.02	<0.1	0.06	0.4	<0.1	0.10	<1	<0.5	<0.2
1166584	Soil	17	6.78	91	0.009	4	1.29	0.014	0.02	0.1	0.08	1.3	<0.1	0.09	3	<0.5	<0.2
1166585	Soil	20	2.91	134	0.005	2	1.18	0.007	0.09	0.1	0.13	6.4	0.1	0.06	3	<0.5	<0.2
1166586	Soil	24	1.73	215	0.016	2	1.22	0.013	0.07	0.1	0.12	3.7	<0.1	<0.05	4	<0.5	<0.2
1166587	Soil	9	8.44	56	0.004	4	0.54	0.011	0.05	0.2	0.33	2.6	<0.1	0.08	1	<0.5	<0.2
1166588	Soil	9	9.61	91	0.006	4	0.65	0.013	0.03	<0.1	0.07	1.0	<0.1	0.11	1	<0.5	<0.2
1166589	Soil	35	1.18	188	0.029	2	2.18	0.013	0.05	0.2	0.03	4.3	0.1	<0.05	6	<0.5	<0.2
1166590	Soil	18	6.50	96	0.010	1	1.08	0.012	0.03	0.2	0.14	2.0	<0.1	<0.05	3	0.6	<0.2
1166591	Soil	2	12.87	12	<0.001	2	0.05	0.016	<0.01	0.1	0.34	0.1	<0.1	0.11	<1	<0.5	<0.2
1166592	Soil	15	4.98	349	0.006	2	1.20	0.011	0.02	0.1	0.75	2.2	<0.1	<0.05	3	2.1	<0.2
1166327	Soil	17	1.66	194	0.008	4	0.81	0.008	0.12	<0.1	0.06	5.7	0.1	<0.05	2	<0.5	<0.2
1166328	Soil	11	1.31	196	0.006	4	0.57	0.008	0.09	<0.1	0.06	3.2	<0.1	<0.05	2	<0.5	<0.2
1166329	Soil	16	0.28	159	0.007	3	0.91	0.005	0.11	<0.1	0.03	3.1	0.1	<0.05	3	<0.5	<0.2
1166330	Soil	14	0.17	61	0.010	1	0.78	0.004	0.07	<0.1	<0.01	1.5	<0.1	<0.05	3	<0.5	<0.2
1166331	Soil	24	0.66	207	0.015	4	1.16	0.011	0.11	0.1	0.05	4.5	<0.1	<0.05	3	<0.5	<0.2
1166332	Soil	13	0.63	330	0.002	4	0.94	0.008	0.13	<0.1	0.05	4.1	0.1	<0.05	3	<0.5	<0.2
1166333	Soil	12	1.57	132	0.004	5	0.74	0.007	0.15	<0.1	0.09	4.1	0.1	<0.05	2	<0.5	<0.2
1166334	Soil	13	0.65	91	0.002	4	0.76	0.008	0.12	<0.1	0.11	4.2	0.1	<0.05	2	<0.5	<0.2
1166335	Soil	18	1.09	235	0.003	3	1.05	0.008	0.13	<0.1	0.10	4.9	0.2	<0.05	3	0.6	<0.2
1166336	Soil	14	0.79	95	0.004	5	1.11	0.008	0.17	<0.1	0.05	4.4	0.1	<0.05	3	<0.5	<0.2
1166337	Soil	18	1.51	143	0.004	4	1.02	0.009	0.14	<0.1	0.09	4.7	0.1	<0.05	3	<0.5	<0.2
1166338	Soil	18	1.28	150	0.003	5	1.12	0.008	0.17	<0.1	0.13	5.0	0.1	<0.05	3	0.6	<0.2
1166339	Soil	11	1.44	163	0.002	4	0.70	0.008	0.14	<0.1	0.19	5.0	0.2	0.07	2	0.5	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001661.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166340	Soil	1.4	36.6	52.5	174	0.3	24.6	13.0	575	3.12	15.3	0.9	1.8	42	0.6	2.8	0.4	17	2.80	0.057	6
1166341	Soil	1.6	36.2	40.8	139	0.3	26.0	12.9	617	3.27	14.4	1.1	1.9	52	0.4	2.4	0.3	19	2.83	0.059	8
1166342	Soil	1.1	24.1	38.6	100	0.1	18.4	12.4	743	2.19	8.7	4.6	2.7	70	0.5	1.5	0.2	17	6.57	0.041	6
1166343	Soil	1.7	30.7	30.7	92	0.1	25.5	12.9	669	3.06	12.2	1.4	3.5	110	0.3	1.1	0.3	23	7.29	0.049	8
1166344	Soil	1.0	27.2	26.4	92	0.2	18.4	10.3	557	2.53	11.2	2.2	1.1	68	0.3	1.6	0.2	15	5.29	0.050	6
1166345	Soil	1.4	31.1	42.5	119	0.3	24.9	13.7	637	3.32	15.7	1.6	3.6	49	0.4	1.9	0.3	25	3.77	0.039	9
1166346	Soil	1.3	31.5	32.3	90	0.3	24.8	14.0	701	2.96	15.2	0.8	2.5	58	0.2	2.4	0.3	18	4.14	0.046	6
1166347	Soil	1.5	33.0	32.4	103	0.2	24.6	13.6	723	2.99	12.5	1.7	3.7	85	0.3	1.3	0.3	19	6.52	0.040	7
1166348	Soil	1.4	34.6	31.4	93	0.2	21.7	14.2	749	3.30	11.3	1.1	3.0	39	0.3	2.0	0.3	19	3.38	0.046	8
1166349	Soil	1.8	37.1	34.9	116	0.2	28.1	14.0	887	3.40	13.6	1.7	2.5	48	0.4	1.2	0.3	25	3.67	0.056	8
1166350	Soil	1.9	39.7	34.5	127	0.2	29.6	14.8	976	3.66	14.8	1.5	2.5	60	0.6	1.3	0.3	26	4.37	0.057	9
1166244	Soil	1.2	14.5	69.4	333	0.4	15.0	6.1	785	2.10	11.4	2.1	1.0	20	1.6	1.9	0.2	33	8.44	0.073	8
1166245	Soil	0.9	11.5	100.4	202	0.5	13.6	5.8	681	1.99	11.9	1.4	1.4	35	0.7	3.5	0.1	10	14.03	0.043	4
1166246	Soil	0.9	13.8	101.6	438	0.5	16.0	7.2	625	2.25	9.5	1.7	1.5	16	1.9	2.6	0.2	14	8.06	0.054	9
1166247	Soil	0.3	3.6	38.7	178	0.2	4.1	2.9	557	1.28	5.0	0.7	0.3	18	0.7	0.8	<0.1	9	12.87	0.040	3
1166248	Soil	0.7	4.8	74.2	104	0.3	10.5	5.3	2088	2.60	8.9	<0.5	0.6	17	0.8	1.6	0.1	29	10.46	0.150	5
1166249	Soil	0.4	3.6	209.0	99	0.4	4.9	2.6	827	1.10	4.1	<0.5	0.2	28	0.8	1.0	<0.1	8	11.26	0.170	2
1166250	Soil	0.5	4.7	271.8	142	0.5	5.2	3.0	912	1.38	5.9	1.9	0.3	37	0.6	1.4	<0.1	9	13.25	0.330	3

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Project: RUS
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001661.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166340	Soil	11	1.28	134	0.002	5	0.72	0.008	0.12	<0.1	0.12	3.9	0.1	<0.05	2	0.7	<0.2
1166341	Soil	13	1.18	230	0.002	5	0.80	0.007	0.12	<0.1	0.15	4.2	0.1	0.06	2	<0.5	<0.2
1166342	Soil	10	3.28	169	0.005	4	0.56	0.009	0.10	<0.1	0.09	3.2	0.1	<0.05	2	<0.5	<0.2
1166343	Soil	16	2.58	134	0.005	7	1.00	0.011	0.16	<0.1	0.07	4.6	0.1	<0.05	3	<0.5	<0.2
1166344	Soil	10	1.89	126	0.003	4	0.64	0.007	0.09	<0.1	0.09	2.7	<0.1	<0.05	2	<0.5	<0.2
1166345	Soil	15	1.67	164	0.004	5	0.97	0.009	0.13	<0.1	0.11	4.8	0.1	<0.05	3	<0.5	<0.2
1166346	Soil	12	1.42	193	0.002	4	0.73	0.007	0.11	<0.1	0.11	4.3	0.1	<0.05	2	<0.5	<0.2
1166347	Soil	13	2.34	124	0.003	4	0.86	0.007	0.17	<0.1	0.10	4.8	0.1	<0.05	2	<0.5	<0.2
1166348	Soil	12	1.83	168	0.003	5	0.76	0.008	0.14	<0.1	0.09	4.6	0.1	<0.05	2	0.5	<0.2
1166349	Soil	16	1.71	163	0.004	6	1.08	0.008	0.16	<0.1	0.12	4.5	0.1	<0.05	3	0.6	<0.2
1166350	Soil	16	1.88	184	0.003	5	1.10	0.008	0.16	0.1	0.14	4.6	0.2	<0.05	3	0.7	<0.2
1166244	Soil	16	5.29	152	0.011	3	1.01	0.010	0.04	0.2	0.14	1.7	<0.1	<0.05	3	0.6	<0.2
1166245	Soil	6	6.30	73	0.002	3	0.39	0.009	0.07	<0.1	0.19	2.4	<0.1	<0.05	1	0.9	<0.2
1166246	Soil	8	3.68	62	0.001	3	0.47	0.008	0.06	<0.1	0.24	3.2	<0.1	<0.05	1	2.1	<0.2
1166247	Soil	5	5.81	42	0.003	1	0.33	0.009	0.01	<0.1	0.06	0.7	<0.1	<0.05	<1	1.0	<0.2
1166248	Soil	14	4.52	89	0.007	1	0.95	0.011	0.02	<0.1	0.06	1.2	<0.1	<0.05	2	1.2	<0.2
1166249	Soil	4	4.95	34	0.002	2	0.31	0.011	0.02	<0.1	0.13	0.6	<0.1	<0.05	<1	1.1	<0.2
1166250	Soil	6	5.83	39	0.003	2	0.42	0.012	0.03	<0.1	0.20	1.0	<0.1	<0.05	1	1.6	<0.2

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001661.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1166563	Soil	0.9	21.5	84.8	1158	0.8	15.6	6.7	439	2.55	17.2	<0.5	0.8	29	2.1	6.9	0.2	15	6.70	0.063	5
REP 1166563	QC	1.1	21.3	84.4	1148	0.8	15.4	6.6	432	2.52	17.4	1.1	0.8	28	2.2	7.7	0.2	15	6.60	0.062	5
1166579	Soil	0.7	4.2	80.3	251	0.3	6.1	2.9	616	1.02	7.0	<0.5	0.6	19	1.0	2.1	<0.1	7	14.56	0.027	3
REP 1166579	QC	0.7	3.7	80.5	236	0.3	5.2	2.9	593	0.97	6.5	<0.5	0.6	18	1.0	2.2	<0.1	7	14.22	0.027	3
1166592	Soil	1.1	5.7	422.5	1198	0.3	13.0	7.0	4165	4.23	21.6	2.2	1.4	46	5.5	36.8	0.2	34	10.37	0.051	6
REP 1166592	QC	1.1	6.0	397.5	1159	0.3	12.4	6.5	3933	4.13	20.4	0.5	1.4	45	5.5	36.3	0.2	32	10.47	0.048	6
1166332	Soil	1.4	23.2	25.8	72	0.1	18.9	11.4	849	3.20	11.0	1.9	2.4	37	0.2	1.0	0.3	22	1.27	0.036	8
REP 1166332	QC	1.4	24.0	27.6	78	0.1	19.6	12.2	913	3.36	11.4	1.0	2.3	38	0.2	1.4	0.3	21	1.33	0.038	8
1166347	Soil	1.5	33.0	32.4	103	0.2	24.6	13.6	723	2.99	12.5	1.7	3.7	85	0.3	1.3	0.3	19	6.52	0.040	7
REP 1166347	QC	1.6	32.3	34.2	106	0.2	24.5	14.1	741	3.09	13.2	1.1	3.8	85	0.3	1.2	0.3	19	6.57	0.044	7
Reference Materials																					
STD DS8	Standard	13.0	110.2	117.6	302	1.7	36.5	7.1	585	2.29	24.4	108.0	7.2	78	2.3	5.3	6.9	42	0.69	0.075	16
STD DS8	Standard	11.8	101.1	116.0	288	1.7	31.9	6.3	558	2.21	21.6	98.8	6.2	65	2.1	5.1	6.2	36	0.66	0.066	13
STD DS8	Standard	11.4	95.8	115.3	274	1.6	35.0	6.4	591	2.19	21.5	110.4	6.0	62	1.8	4.9	6.0	37	0.58	0.071	13
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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Project: RUS
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001661.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1166563	Soil	9	3.69	91	0.003	5	0.66	0.009	0.09	<0.1	0.26	2.3	0.1	<0.05	2	<0.5	<0.2
REP 1166563	QC	9	3.57	87	0.003	7	0.64	0.009	0.09	<0.1	0.26	2.3	0.1	<0.05	2	1.0	<0.2
1166579	Soil	4	9.09	45	0.003	3	0.27	0.008	0.05	<0.1	0.08	1.0	<0.1	<0.05	<1	0.5	<0.2
REP 1166579	QC	4	8.70	45	0.002	2	0.27	0.008	0.05	<0.1	0.09	1.0	<0.1	<0.05	<1	0.8	<0.2
1166592	Soil	15	4.98	349	0.006	2	1.20	0.011	0.02	0.1	0.75	2.2	<0.1	<0.05	3	2.1	<0.2
REP 1166592	QC	14	4.59	334	0.005	3	1.08	0.011	0.02	0.2	0.69	2.2	<0.1	<0.05	3	2.6	<0.2
1166332	Soil	13	0.63	330	0.002	4	0.94	0.008	0.13	<0.1	0.05	4.1	0.1	<0.05	3	<0.5	<0.2
REP 1166332	QC	13	0.67	343	0.003	5	0.94	0.007	0.12	<0.1	0.06	4.4	0.1	<0.05	3	<0.5	<0.2
1166347	Soil	13	2.34	124	0.003	4	0.86	0.007	0.17	<0.1	0.10	4.8	0.1	<0.05	2	<0.5	<0.2
REP 1166347	QC	13	2.61	122	0.001	4	0.85	0.008	0.14	<0.1	0.11	4.5	0.1	<0.05	2	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	115	0.58	282	0.115	2	0.97	0.094	0.46	2.7	0.20	3.2	5.2	0.08	5	5.0	4.4
STD DS8	Standard	98	0.56	247	0.099	3	0.86	0.085	0.39	2.6	0.21	2.1	5.1	0.13	4	3.0	5.2
STD DS8	Standard	103	0.53	220	0.091	<1	0.87	0.098	0.37	2.5	0.18	2.5	5.0	0.06	4	5.5	3.8
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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
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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: October 29, 2011
Page: 1 of 12

CERTIFICATE OF ANALYSIS WHI11001658.1

CLIENT JOB INFORMATION

Project: RUS
Shipment ID: RUS-2011-S-003
P.O. Number `Quotation NA-11-435
Number of Samples: 321

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. 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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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166601	Soil	1.2	31.1	52.9	83	0.5	15.4	11.1	626	2.79	13.9	0.8	1.5	35	0.3	2.3	0.4	14	0.90	0.041	6
1166602	Soil	1.3	31.5	33.2	109	0.3	24.0	12.7	726	3.22	14.0	4.2	1.8	32	0.4	1.4	0.3	27	1.24	0.059	9
1166603	Soil	1.8	31.4	37.8	136	0.5	26.3	14.4	784	3.24	17.3	5.7	1.9	55	0.4	2.3	0.3	23	2.44	0.058	7
1166604	Soil	1.5	25.8	30.0	79	0.4	24.1	14.3	638	3.14	15.3	1.1	2.5	43	0.3	1.6	0.3	24	1.48	0.044	8
1166605	Soil	0.7	43.2	18.5	21	0.2	21.8	13.4	499	1.96	6.2	1.3	1.1	79	<0.1	0.8	0.4	9	2.20	0.059	4
1166606	Soil	1.4	21.6	27.4	58	0.1	18.4	10.8	641	2.99	10.3	1.7	2.1	20	0.1	1.0	0.3	23	0.74	0.026	8
1166607	Soil	1.2	35.8	37.2	133	0.2	21.1	13.5	452	3.20	15.3	2.1	1.5	26	0.2	1.6	0.4	15	1.80	0.071	9
1166608	Soil	0.7	34.7	18.0	72	<0.1	17.8	14.0	573	2.90	9.8	4.5	2.2	51	0.1	0.9	0.3	17	5.88	0.054	10
1166609	Soil	1.2	27.4	24.9	97	0.1	20.2	11.0	646	2.63	11.6	3.0	2.4	114	0.3	1.0	0.2	16	10.38	0.038	6
1166610	Soil	1.2	31.9	92.9	105	0.3	20.4	11.8	582	2.99	14.6	1.6	1.4	39	0.3	2.1	0.5	15	1.95	0.036	4
1166611	Soil	1.9	30.1	44.5	124	0.2	25.5	12.2	1007	4.20	14.3	4.0	3.3	21	0.2	1.4	0.3	29	2.54	0.031	10
1166612	Soil	0.8	5.0	35.7	197	0.2	8.7	2.4	1541	1.87	8.6	3.4	0.1	22	0.6	1.8	<0.1	7	18.60	0.036	2
1166613	Soil	1.2	25.8	50.1	456	0.3	22.6	13.1	814	3.11	12.9	0.8	2.8	25	1.3	1.9	0.3	23	2.65	0.033	9
1166614	Soil	1.1	29.7	52.5	179	0.4	24.5	11.6	615	3.61	14.4	2.5	1.5	25	0.7	3.1	0.3	20	3.87	0.070	13
1166615	Soil	1.3	34.2	33.1	89	0.2	24.6	13.8	637	2.99	17.7	2.0	2.4	51	0.2	1.9	0.2	17	6.04	0.048	9
1166616	Soil	0.7	11.1	38.5	106	0.3	10.5	5.3	562	1.56	8.8	0.8	0.9	32	0.2	2.5	<0.1	9	17.43	0.029	5
1166617	Soil	1.6	29.1	76.9	673	0.6	31.5	12.8	741	3.68	21.2	3.8	3.2	18	1.6	3.4	0.2	33	2.67	0.033	11
1166618	Soil	1.5	26.6	44.5	133	0.3	23.3	12.1	839	3.57	15.8	4.2	3.0	23	0.5	1.8	0.2	25	3.78	0.040	10
1166619	Soil	1.2	22.8	41.1	307	0.3	20.4	10.3	757	2.82	13.5	<0.5	1.7	61	1.0	1.9	0.2	19	8.63	0.053	6
1166620	Soil	1.3	25.7	54.6	406	0.4	21.8	11.6	685	3.20	15.3	3.4	2.3	70	1.4	2.0	0.2	20	7.03	0.049	7
1166621	Soil	1.0	22.7	33.6	684	0.2	22.5	9.7	562	2.85	14.0	0.9	2.2	37	2.3	1.6	0.2	24	4.87	0.053	9
1166622	Soil	1.0	23.0	53.7	529	0.5	17.7	8.8	718	3.10	13.8	1.9	0.9	25	2.1	2.6	0.2	21	6.31	0.075	6
1166623	Soil	1.3	23.7	40.5	150	0.3	21.7	11.0	828	3.20	13.5	2.2	2.3	35	0.6	1.5	0.2	30	4.26	0.046	9
1166624	Soil	0.8	19.6	43.6	117	0.3	19.0	9.1	1007	2.79	13.1	<0.5	1.2	21	0.6	1.8	0.2	24	8.71	0.064	7
1166625	Soil	1.2	30.2	41.4	106	0.3	22.2	11.5	727	2.88	13.6	2.7	2.2	78	0.4	1.7	0.2	18	7.40	0.045	6
1166626	Soil	1.2	26.3	35.8	107	0.2	20.6	10.7	638	2.63	22.6	3.6	2.3	82	0.4	1.3	0.2	20	7.45	0.045	6
1166627	Soil	1.2	29.0	62.6	1846	0.3	21.1	11.3	755	2.68	168.3	1.3	1.5	63	1.6	10.3	0.2	20	7.51	0.058	6
1166628	Soil	1.1	27.8	192.3	1399	0.6	21.4	11.5	858	2.94	68.7	3.1	2.0	36	3.2	54.8	0.2	22	6.71	0.060	7
1166629	Soil	0.4	5.5	350.8	679	1.2	4.5	2.5	716	1.05	11.5	<0.5	0.3	33	3.3	7.3	<0.1	11	17.43	0.036	2
1166630	Soil	0.8	15.2	340.7	3513	0.7	17.2	7.9	711	2.53	16.7	2.4	1.6	25	7.3	7.3	0.1	27	8.46	0.055	7

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	Analyte	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	0.1	0.05	1	0.5	0.2
1166601	Soil	7	0.22	57	0.001	6	0.55	0.004	0.08	<0.1	0.18	4.6	<0.1	0.06	2	0.8	<0.2
1166602	Soil	16	0.43	201	0.003	6	1.08	0.007	0.10	<0.1	0.12	4.2	<0.1	0.05	3	<0.5	<0.2
1166603	Soil	13	1.15	144	0.004	6	0.81	0.007	0.09	<0.1	0.21	4.6	0.2	0.06	2	0.8	<0.2
1166604	Soil	14	0.69	155	0.004	6	0.90	0.008	0.11	<0.1	0.14	4.8	0.1	<0.05	2	0.6	<0.2
1166605	Soil	6	0.59	58	0.001	12	0.41	0.006	0.10	<0.1	0.08	3.1	<0.1	0.10	1	1.0	<0.2
1166606	Soil	11	0.27	132	0.003	5	0.86	0.005	0.09	<0.1	0.06	3.4	<0.1	<0.05	2	<0.5	<0.2
1166607	Soil	9	0.64	83	0.002	5	0.58	0.006	0.10	<0.1	0.07	3.8	0.1	0.09	2	0.7	<0.2
1166608	Soil	9	1.49	100	0.002	5	0.47	0.007	0.10	<0.1	0.03	4.9	<0.1	<0.05	1	<0.5	<0.2
1166609	Soil	10	2.50	54	0.003	7	0.75	0.008	0.14	<0.1	0.08	3.9	0.1	<0.05	2	0.7	<0.2
1166610	Soil	8	0.81	125	0.002	5	0.58	0.006	0.07	<0.1	0.13	4.3	<0.1	0.07	2	0.6	<0.2
1166611	Soil	17	1.52	97	0.002	4	1.13	0.007	0.09	<0.1	0.11	5.9	0.2	<0.05	3	0.6	<0.2
1166612	Soil	4	11.74	64	0.003	2	0.24	0.013	0.02	<0.1	0.06	0.5	<0.1	0.07	<1	0.6	<0.2
1166613	Soil	13	0.86	94	0.004	6	0.98	0.007	0.15	<0.1	0.07	4.4	0.1	0.06	3	1.1	<0.2
1166614	Soil	11	2.05	92	0.003	9	0.81	0.008	0.13	<0.1	0.17	4.4	<0.1	0.09	2	0.5	<0.2
1166615	Soil	9	2.91	83	0.003	6	0.60	0.007	0.11	<0.1	0.08	4.9	0.1	<0.05	2	0.7	<0.2
1166616	Soil	4	10.37	12	<0.001	6	0.21	0.014	0.07	<0.1	0.18	2.2	<0.1	0.07	<1	0.7	<0.2
1166617	Soil	19	1.61	111	0.007	4	1.02	0.008	0.08	0.1	0.48	4.6	0.2	<0.05	3	<0.5	<0.2
1166618	Soil	15	2.28	108	0.005	6	0.97	0.007	0.13	<0.1	0.13	4.9	0.2	<0.05	3	1.2	<0.2
1166619	Soil	11	4.37	88	0.006	7	0.72	0.009	0.10	<0.1	0.13	3.2	0.1	0.05	2	0.7	<0.2
1166620	Soil	11	3.07	81	0.004	7	0.75	0.007	0.10	<0.1	0.13	4.0	0.4	<0.05	2	<0.5	<0.2
1166621	Soil	14	2.44	92	0.005	6	0.92	0.007	0.11	<0.1	0.10	3.9	0.8	<0.05	2	0.6	<0.2
1166622	Soil	11	3.47	131	0.004	8	0.81	0.011	0.10	<0.1	0.20	2.8	0.1	0.08	2	0.8	<0.2
1166623	Soil	17	2.13	142	0.008	6	1.08	0.009	0.09	<0.1	0.08	3.9	0.1	<0.05	3	0.9	<0.2
1166624	Soil	13	5.50	111	0.004	4	0.92	0.009	0.11	0.1	0.21	3.0	0.1	0.05	2	0.8	<0.2
1166625	Soil	11	2.60	124	0.002	6	0.81	0.006	0.12	<0.1	0.16	4.1	0.1	<0.05	2	0.6	<0.2
1166626	Soil	11	3.03	116	0.003	7	0.89	0.008	0.14	<0.1	0.11	3.8	0.1	<0.05	2	<0.5	<0.2
1166627	Soil	12	3.43	99	0.003	6	0.83	0.008	0.12	<0.1	0.19	3.3	0.2	0.05	2	1.2	<0.2
1166628	Soil	12	3.94	106	0.005	6	0.91	0.008	0.12	<0.1	0.38	3.2	0.2	<0.05	2	0.6	<0.2
1166629	Soil	5	10.84	39	0.005	4	0.38	0.014	0.02	<0.1	5.94	0.7	<0.1	0.06	<1	<0.5	<0.2
1166630	Soil	14	5.38	82	0.011	4	0.94	0.011	0.06	0.1	1.39	2.5	0.1	0.06	2	0.8	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166631	Soil	0.3	3.4	85.2	97	0.2	3.1	1.5	853	0.83	11.4	1.6	0.1	38	0.7	22.2	<0.1	5	20.28	0.052	1
1166632	Soil	0.3	1.7	129.3	147	0.5	1.9	1.3	565	0.79	6.2	<0.5	0.1	22	0.9	10.6	<0.1	3	20.31	0.054	<1
1166633	Soil	1.1	17.6	39.7	143	0.4	25.9	10.3	826	3.34	14.7	<0.5	3.1	20	0.4	1.8	0.2	43	2.87	0.052	16
1166634	Soil	0.9	12.0	86.5	516	0.4	20.7	9.3	995	3.25	13.5	1.6	3.1	17	1.6	1.8	0.2	52	2.93	0.032	13
1166501	Soil	1.0	30.2	28.3	89	0.1	21.5	13.3	686	2.99	13.5	<0.5	2.3	94	0.5	1.2	0.2	19	7.02	0.039	7
1166502	Soil	1.3	31.6	30.9	96	0.2	24.3	14.1	808	3.11	13.0	0.8	2.8	75	0.4	1.1	0.2	21	6.14	0.036	8
1166503	Soil	1.0	24.7	34.9	196	0.2	17.7	9.9	527	2.36	9.2	2.1	1.1	166	0.4	1.3	0.3	16	7.90	0.060	4
1166504	Soil	0.5	18.2	27.5	45	<0.1	7.7	9.8	950	1.73	5.0	0.6	3.3	55	0.2	0.8	0.6	15	1.72	0.027	6
1166505	Soil	1.2	25.5	49.0	118	0.2	24.6	13.5	576	2.30	10.3	2.4	1.9	46	0.3	1.1	0.3	17	3.32	0.054	7
1166506	Soil	1.1	30.4	37.6	91	0.2	19.8	12.5	626	2.65	12.2	<0.5	2.5	80	0.4	1.4	0.3	14	7.48	0.042	5
1166507	Soil	1.4	32.9	47.9	208	0.2	23.2	12.5	747	2.98	12.1	1.0	2.3	66	0.7	1.5	0.3	18	5.81	0.046	6
1166508	Soil	1.5	27.6	268.1	2749	0.6	24.4	10.6	612	2.87	13.8	1.2	2.8	35	4.3	2.2	0.3	22	5.10	0.055	8
1166509	Soil	1.3	22.4	50.9	360	0.2	21.6	13.4	1178	3.75	12.5	<0.5	4.3	18	0.9	1.3	0.4	32	1.71	0.030	12
1166510	Soil	0.9	15.6	46.8	221	0.3	20.3	10.5	1441	3.56	12.1	0.5	3.3	13	0.7	1.1	0.3	32	3.49	0.034	10
1166511	Soil	1.1	18.7	45.6	133	0.2	21.7	11.9	1042	3.59	12.5	<0.5	4.1	15	0.5	1.4	0.3	33	2.57	0.026	12
1166512	Soil	1.6	32.7	33.5	111	0.1	25.6	13.3	778	3.03	12.5	1.2	3.3	85	0.4	1.1	0.3	20	6.15	0.039	6
1166513	Soil	1.0	29.0	42.1	100	0.3	20.6	11.9	600	2.75	10.2	1.1	2.6	27	0.4	1.6	0.3	20	1.05	0.048	8
1166514	Soil	1.5	31.4	29.4	77	0.5	23.0	13.0	725	3.08	15.3	0.7	1.6	61	0.2	2.4	0.3	24	2.35	0.062	6
1166515	Soil	1.4	28.9	32.6	129	0.3	24.6	11.8	743	3.33	13.3	0.6	2.7	55	0.6	1.6	0.3	29	1.53	0.050	9
1166517	Soil	1.7	34.3	43.8	72	0.7	33.5	19.4	651	2.78	19.7	0.8	2.7	103	0.2	2.7	0.3	17	3.59	0.059	4
1166518	Soil	1.5	27.6	31.1	62	0.5	27.8	17.0	636	2.24	17.3	<0.5	2.2	141	0.2	2.3	0.3	13	5.80	0.058	4
1166519	Soil	1.7	25.7	136.3	576	0.5	23.0	10.8	915	5.26	15.1	<0.5	1.9	56	1.1	1.7	0.2	14	6.01	0.047	4
1166520	Soil	1.2	28.1	25.7	82	0.1	20.9	10.7	614	2.60	10.4	<0.5	2.3	99	0.3	1.0	0.2	17	7.10	0.039	5
1166521	Soil	1.2	35.4	37.4	111	0.1	23.6	15.2	568	3.46	15.7	1.2	3.4	36	0.4	1.2	0.4	21	2.82	0.055	12
1166522	Soil	1.1	24.3	36.1	110	<0.1	22.5	14.9	1060	3.90	13.3	<0.5	5.1	14	0.3	0.9	0.3	30	1.42	0.016	16
1166523	Soil	0.7	28.8	35.8	99	0.2	21.5	13.0	595	2.74	9.9	<0.5	1.8	54	0.3	1.4	0.3	17	2.25	0.050	5
1166524	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1166525	Soil	0.9	12.7	92.3	200	0.3	18.7	6.5	1527	2.75	11.1	<0.5	0.8	21	0.9	1.6	0.1	18	10.37	0.047	5
1166526	Soil	0.4	3.9	29.1	110	0.1	7.4	2.6	1242	1.59	6.3	<0.5	0.2	20	0.3	1.4	<0.1	4	18.01	0.017	1
1166527	Soil	1.3	23.9	68.6	168	0.5	19.5	11.2	1041	3.45	14.8	<0.5	2.5	17	0.8	3.7	0.2	19	5.24	0.040	9

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166631	Soil	1	12.42	32	0.002	4	0.22	0.014	0.02	<0.1	0.14	0.3	<0.1	0.08	<1	0.8	<0.2
1166632	Soil	2	12.77	13	0.001	2	0.09	0.010	<0.01	<0.1	0.60	0.2	<0.1	0.08	<1	<0.5	<0.2
1166633	Soil	25	1.84	216	0.019	4	1.28	0.010	0.06	0.2	0.17	4.1	0.1	<0.05	4	0.6	<0.2
1166634	Soil	27	1.97	215	0.028	4	1.47	0.010	0.06	0.2	0.19	3.4	<0.1	<0.05	4	<0.5	<0.2
1166501	Soil	10	2.41	134	0.004	5	0.75	0.006	0.12	<0.1	0.08	4.1	0.1	<0.05	2	<0.5	<0.2
1166502	Soil	12	2.00	219	0.004	5	0.90	0.007	0.13	<0.1	0.07	4.4	0.2	<0.05	2	<0.5	<0.2
1166503	Soil	11	1.46	100	0.003	8	0.59	0.009	0.07	<0.1	0.07	2.4	<0.1	<0.05	2	0.7	<0.2
1166504	Soil	7	0.35	92	<0.001	5	0.56	0.005	0.08	<0.1	0.07	6.0	<0.1	<0.05	1	<0.5	<0.2
1166505	Soil	11	0.42	104	0.003	5	0.65	0.009	0.09	<0.1	0.11	3.2	<0.1	<0.05	2	<0.5	<0.2
1166506	Soil	9	2.40	127	0.003	5	0.60	0.007	0.11	<0.1	0.11	3.7	0.1	<0.05	2	<0.5	<0.2
1166507	Soil	11	2.10	137	0.002	5	0.78	0.008	0.13	<0.1	0.13	3.9	0.1	<0.05	2	<0.5	<0.2
1166508	Soil	13	3.00	104	0.006	5	0.81	0.008	0.10	<0.1	0.24	3.9	0.1	<0.05	2	<0.5	<0.2
1166509	Soil	17	0.89	199	0.004	8	1.29	0.009	0.20	<0.1	0.04	5.3	0.2	<0.05	3	<0.5	<0.2
1166510	Soil	18	2.20	146	0.005	5	1.33	0.009	0.11	<0.1	0.06	3.9	0.1	<0.05	4	<0.5	<0.2
1166511	Soil	19	1.48	175	0.004	3	1.26	0.008	0.10	<0.1	0.05	4.5	0.1	<0.05	3	<0.5	<0.2
1166512	Soil	13	2.37	122	0.003	4	0.96	0.008	0.15	<0.1	0.09	4.5	0.2	<0.05	3	<0.5	<0.2
1166513	Soil	13	0.41	96	0.003	4	0.83	0.006	0.10	<0.1	0.16	4.2	<0.1	<0.05	2	<0.5	<0.2
1166514	Soil	12	0.88	160	0.003	5	0.77	0.008	0.09	<0.1	0.13	4.0	0.1	<0.05	2	<0.5	<0.2
1166515	Soil	18	0.70	190	0.005	7	1.09	0.010	0.11	<0.1	0.18	5.0	0.2	<0.05	3	<0.5	<0.2
1166517	Soil	8	1.84	79	0.003	4	0.47	0.007	0.08	<0.1	0.28	4.7	0.1	<0.05	1	<0.5	<0.2
1166518	Soil	7	2.62	72	0.002	4	0.39	0.007	0.08	<0.1	0.17	3.9	0.1	<0.05	1	<0.5	<0.2
1166519	Soil	7	3.16	90	0.002	4	0.45	0.007	0.07	<0.1	0.43	3.2	<0.1	<0.05	1	<0.5	<0.2
1166520	Soil	10	2.23	91	0.002	3	0.61	0.007	0.09	<0.1	0.07	3.9	0.1	<0.05	2	<0.5	<0.2
1166521	Soil	12	1.08	118	0.003	5	0.74	0.007	0.11	<0.1	0.06	5.1	0.1	<0.05	2	<0.5	<0.2
1166522	Soil	16	0.98	150	0.003	3	1.08	0.005	0.09	<0.1	0.08	6.1	0.1	<0.05	3	<0.5	<0.2
1166523	Soil	9	0.91	88	0.002	4	0.54	0.006	0.09	<0.1	0.08	4.1	<0.1	<0.05	2	<0.5	<0.2
1166524	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1166525	Soil	10	7.10	128	0.006	3	0.61	0.009	0.05	<0.1	0.15	1.6	0.1	<0.05	2	0.7	<0.2
1166526	Soil	2	11.55	41	0.003	2	0.14	0.011	0.02	<0.1	0.06	0.5	<0.1	<0.05	<1	<0.5	<0.2
1166527	Soil	10	3.39	92	0.003	4	0.64	0.007	0.09	<0.1	0.15	4.8	0.1	<0.05	2	<0.5	<0.2

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Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166528	Soil	0.8	17.4	35.7	109	0.3	15.2	7.9	1108	2.86	12.9	<0.5	2.2	20	0.2	1.6	0.2	17	10.24	0.023	7
1166529	Soil	0.8	7.1	45.8	133	0.2	6.6	3.8	646	1.70	9.5	<0.5	0.7	36	0.4	2.1	<0.1	7	18.71	0.017	3
1166530	Soil	0.6	9.6	26.8	89	0.2	7.3	3.9	557	1.35	6.1	<0.5	0.7	25	0.2	1.8	<0.1	8	15.50	0.033	3
1166531	Soil	1.2	16.1	69.1	1048	0.9	19.7	8.7	1476	3.39	18.4	<0.5	1.1	31	3.2	3.2	0.2	24	9.07	0.077	6
1166532	Soil	1.3	19.6	47.3	163	0.5	17.6	9.4	1083	2.93	14.9	<0.5	1.7	15	0.9	1.9	0.2	23	6.95	0.053	7
1166533	Soil	0.7	7.9	51.7	236	0.3	6.8	3.5	1109	1.49	6.9	0.6	0.2	23	1.1	1.9	<0.1	11	14.83	0.069	3
1166534	Soil	1.6	40.3	45.7	132	0.2	26.8	13.7	884	3.59	14.5	1.0	3.2	39	0.5	1.4	0.3	25	3.70	0.042	8
1166535	Soil	1.3	21.8	52.1	1709	0.4	18.8	9.7	688	3.04	13.5	2.3	2.1	36	2.6	2.6	0.2	24	4.65	0.055	8
1166536	Soil	2.9	8.8	895.8	1371	4.2	6.2	2.9	2328	3.02	82.3	4.1	0.2	45	7.8	72.5	<0.1	7	16.11	0.044	2
1166537	Soil	0.4	10.9	25.1	87	0.4	9.6	4.9	1265	1.93	7.2	<0.5	0.3	23	0.5	1.0	0.1	22	11.71	0.145	5
1166538	Soil	0.8	15.7	44.6	88	0.3	17.4	7.4	1161	2.90	10.7	<0.5	1.6	16	0.5	3.8	0.2	45	4.33	0.084	9
1166539	Soil	0.8	12.1	47.9	98	0.3	20.0	8.6	879	3.39	71.7	<0.5	1.9	14	0.6	1.7	0.2	50	2.49	0.079	11
1166540	Soil	0.7	14.6	84.6	90	0.4	12.5	5.3	674	2.35	12.2	<0.5	0.7	24	0.5	1.4	0.2	24	8.06	0.217	5
1166541	Soil	0.9	17.0	142.2	409	0.4	12.8	7.0	1015	2.36	15.7	1.9	0.8	23	1.8	2.5	0.3	16	7.92	0.129	4
1166542	Soil	0.7	13.5	353.0	1162	1.2	15.9	7.1	807	2.47	171.4	4.3	0.9	24	4.9	9.6	0.2	25	5.97	0.197	6
1166543	Soil	0.7	19.1	1786	1278	4.1	14.1	7.1	796	2.63	438.0	9.0	0.8	32	5.3	189.8	0.2	18	8.54	0.101	5
1166544	Soil	0.9	20.8	1120	2578	3.0	17.6	8.5	793	2.69	88.3	3.9	0.8	23	8.6	105.9	0.2	18	7.93	0.069	5
1166545	Soil	0.7	9.2	328.2	1448	0.9	7.5	4.7	888	1.67	15.5	2.0	0.6	28	4.6	20.1	<0.1	12	13.63	0.040	3
1166546	Soil	1.1	17.8	223.4	736	0.8	16.3	8.8	800	2.52	14.1	4.0	1.2	28	2.7	10.7	0.2	19	6.11	0.062	6
1166547	Soil	1.1	17.1	138.9	493	0.6	17.0	9.3	858	2.86	13.3	1.7	1.5	19	2.2	5.0	0.2	24	5.55	0.053	6
1166548	Soil	1.5	13.9	495.1	1232	1.5	11.2	6.0	982	2.37	13.9	1.5	0.5	29	5.1	10.2	<0.1	17	10.95	0.069	4
1166549	Soil	1.1	17.5	88.0	222	0.3	17.8	10.9	1197	3.33	13.6	1.0	1.9	11	1.4	2.5	0.2	27	3.29	0.037	8
1166550	Soil	1.1	17.9	89.2	241	0.2	17.7	10.9	1254	3.30	13.2	0.6	1.8	12	1.5	2.5	0.2	28	3.12	0.038	8
1166401	Soil	1.5	10.7	191.5	646	2.0	14.4	5.5	719	2.58	11.5	0.8	0.9	30	1.3	7.5	<0.1	15	12.52	0.070	4
1166402	Soil	1.1	15.8	137.7	228	0.7	20.2	9.3	1055	2.90	14.4	0.7	1.3	16	1.4	2.3	0.2	31	6.82	0.061	8
1166403	Soil	1.4	22.0	90.6	566	0.5	23.4	14.4	521	3.84	11.3	<0.5	4.2	17	1.3	2.8	0.3	17	6.54	0.052	30
1166404	Soil	0.8	8.0	46.2	175	0.2	15.4	7.9	1078	2.81	11.7	<0.5	1.9	13	1.0	1.3	0.1	35	5.15	0.032	8
1166405	Soil	1.3	15.5	315.9	885	1.3	16.6	7.8	1029	3.14	20.5	1.7	0.8	28	2.2	6.3	0.1	24	7.62	0.124	7
1166406	Soil	0.5	4.9	34.1	76	0.2	6.6	4.3	1084	1.80	6.9	<0.5	0.8	17	0.3	1.0	<0.1	15	13.08	0.037	4
1166407	Soil	0.5	3.6	109.3	198	0.2	4.5	2.8	1532	1.35	3.9	<0.5	0.4	25	2.1	1.7	<0.1	15	16.28	0.034	3

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166528	Soil	10	6.55	64	0.004	3	0.59	0.009	0.08	<0.1	0.11	3.8	<0.1	<0.05	2	<0.5	<0.2
1166529	Soil	3	11.35	20	0.002	4	0.15	0.014	0.05	<0.1	0.10	1.2	<0.1	0.05	<1	<0.5	<0.2
1166530	Soil	4	10.43	24	0.002	6	0.22	0.013	0.07	<0.1	0.05	1.4	<0.1	0.06	<1	<0.5	<0.2
1166531	Soil	13	6.13	94	0.005	5	0.75	0.011	0.08	<0.1	0.28	2.6	0.2	<0.05	2	<0.5	<0.2
1166532	Soil	12	4.76	115	0.003	4	0.94	0.008	0.09	<0.1	0.12	3.5	0.1	<0.05	2	<0.5	<0.2
1166533	Soil	6	9.44	66	0.004	5	0.45	0.013	0.05	<0.1	0.09	0.6	<0.1	0.05	1	<0.5	<0.2
1166534	Soil	15	1.90	117	0.003	4	1.07	0.010	0.15	<0.1	0.15	5.0	0.1	<0.05	3	<0.5	<0.2
1166535	Soil	14	2.54	111	0.004	5	0.99	0.008	0.11	<0.1	0.14	3.8	0.1	<0.05	3	<0.5	<0.2
1166536	Soil	3	10.81	35	0.003	2	0.19	0.010	0.02	0.1	1.96	0.6	0.3	0.09	<1	<0.5	<0.2
1166537	Soil	11	7.28	94	0.006	6	0.84	0.012	0.05	<0.1	0.31	1.0	<0.1	<0.05	2	0.6	<0.2
1166538	Soil	23	2.72	126	0.013	4	1.55	0.013	0.06	0.1	0.29	2.6	0.1	<0.05	4	<0.5	<0.2
1166539	Soil	27	1.67	143	0.014	4	1.78	0.011	0.06	0.2	0.11	2.9	0.2	<0.05	5	<0.5	<0.2
1166540	Soil	13	5.23	104	0.006	4	0.94	0.011	0.07	<0.1	0.34	1.7	0.2	<0.05	2	<0.5	<0.2
1166541	Soil	9	4.53	92	0.004	5	0.66	0.009	0.05	<0.1	0.26	1.5	0.1	<0.05	2	<0.5	<0.2
1166542	Soil	14	3.21	106	0.006	4	0.99	0.011	0.03	0.2	1.06	1.6	0.2	<0.05	3	0.5	<0.2
1166543	Soil	10	5.00	89	0.005	4	0.57	0.010	0.04	0.2	1.75	1.9	0.3	<0.05	2	0.6	<0.2
1166544	Soil	10	4.74	69	0.005	5	0.59	0.009	0.05	0.1	2.83	2.3	0.2	<0.05	2	0.6	<0.2
1166545	Soil	7	8.33	44	0.005	3	0.45	0.013	0.03	<0.1	0.34	1.1	<0.1	<0.05	1	<0.5	<0.2
1166546	Soil	11	3.03	84	0.006	4	0.66	0.007	0.04	<0.1	0.51	2.3	0.1	<0.05	2	<0.5	<0.2
1166547	Soil	14	3.47	100	0.006	4	0.87	0.009	0.04	0.1	0.43	2.7	0.1	<0.05	2	<0.5	<0.2
1166548	Soil	9	6.74	75	0.005	4	0.63	0.010	0.03	0.1	1.71	1.3	<0.1	<0.05	1	<0.5	<0.2
1166549	Soil	15	2.05	124	0.006	3	1.00	0.008	0.05	<0.1	0.14	3.6	0.1	<0.05	3	<0.5	<0.2
1166550	Soil	16	1.92	130	0.006	3	0.99	0.007	0.05	<0.1	0.15	3.4	0.1	<0.05	2	<0.5	<0.2
1166401	Soil	7	7.65	44	0.002	2	0.33	0.010	0.03	<0.1	0.35	2.5	<0.1	<0.05	<1	0.6	<0.2
1166402	Soil	16	4.19	121	0.007	3	0.98	0.008	0.05	0.1	0.18	2.4	0.1	<0.05	2	0.5	<0.2
1166403	Soil	7	3.83	74	<0.001	3	0.32	0.008	0.08	<0.1	0.20	6.7	0.1	<0.05	<1	<0.5	<0.2
1166404	Soil	20	3.30	119	0.013	2	1.14	0.008	0.03	0.2	0.07	2.5	<0.1	<0.05	3	<0.5	<0.2
1166405	Soil	14	4.59	132	0.005	3	0.75	0.008	0.03	<0.1	1.00	2.2	<0.1	<0.05	2	0.7	<0.2
1166406	Soil	8	8.16	67	0.004	2	0.49	0.010	0.02	<0.1	0.08	1.5	<0.1	<0.05	1	<0.5	<0.2
1166407	Soil	6	9.96	70	0.006	2	0.42	0.014	<0.01	<0.1	0.46	0.9	<0.1	<0.05	1	<0.5	<0.2

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166408	Soil	0.5	4.3	237.5	124	0.5	7.6	4.0	1112	1.87	9.6	1.0	0.5	27	0.7	1.2	<0.1	18	13.58	0.073	5
1166409	Soil	0.2	4.5	717.8	642	2.3	2.6	2.4	2492	1.90	11.6	9.2	0.2	78	5.2	4.6	<0.1	9	15.88	0.095	3
1166410	Soil	0.5	31.8	13.5	63	<0.1	20.8	9.3	503	1.91	2.2	2.3	1.9	28	0.2	1.4	<0.1	18	2.44	0.045	6
1166411	Soil	0.6	11.9	15.7	24	0.1	11.5	13.1	232	1.07	9.4	0.9	2.1	13	<0.1	0.9	0.4	8	0.37	0.026	3
1166412	Soil	0.9	15.7	18.7	21	<0.1	6.8	12.5	503	1.18	10.8	<0.5	1.5	13	<0.1	1.3	0.3	9	0.42	0.015	2
1166413	Soil	1.0	24.1	23.3	66	0.2	16.5	9.1	511	3.04	10.7	0.7	2.2	16	0.2	1.0	0.2	22	0.99	0.036	8
1166414	Soil	0.9	24.4	21.3	61	0.1	17.7	11.3	584	2.66	8.3	<0.5	1.3	23	0.1	0.9	0.2	14	1.33	0.039	4
1166415	Soil	1.2	35.5	60.0	220	1.5	25.0	20.7	834	3.03	19.1	0.7	1.5	24	0.7	4.5	0.2	14	1.15	0.039	4
1166416	Soil	1.4	30.1	28.4	93	0.1	23.0	12.9	714	2.98	13.3	0.5	2.8	102	0.3	0.9	0.2	16	7.36	0.033	5
1166417	Soil	1.4	37.0	27.5	94	0.2	23.7	11.7	617	3.01	13.2	<0.5	1.4	29	0.3	1.7	0.2	16	2.24	0.044	5
1166418	Soil	1.3	34.6	39.0	100	0.4	25.9	14.8	609	3.05	16.4	<0.5	1.4	44	0.3	3.0	0.2	12	2.86	0.059	4
1166419	Soil	1.4	29.4	48.0	162	0.2	21.1	13.3	883	3.41	14.7	1.6	2.2	59	0.4	2.1	0.2	16	4.97	0.037	5
1166420	Soil	1.3	29.2	43.2	110	0.6	21.9	14.3	577	2.66	19.7	<0.5	1.8	56	0.3	3.7	0.2	13	4.54	0.049	4
1166421	Soil	1.2	30.4	57.6	171	1.2	21.3	12.3	558	2.68	28.0	<0.5	0.9	32	0.7	4.9	0.2	13	2.32	0.052	4
1166422	Soil	1.2	36.0	36.5	117	0.4	21.0	12.0	665	2.86	20.3	<0.5	1.2	32	0.3	2.8	0.2	15	2.26	0.052	5
1166423	Soil	1.7	36.2	41.6	96	0.4	31.5	15.2	864	3.57	23.1	0.7	2.5	43	0.2	2.8	0.2	20	3.45	0.043	6
1166424	Soil	1.4	25.8	27.6	114	0.2	23.2	12.0	738	3.34	14.5	<0.5	1.4	35	0.4	1.3	0.2	25	1.30	0.039	8
1166425	Soil	1.0	25.2	30.5	76	0.7	21.4	13.3	625	2.45	16.5	<0.5	1.0	39	0.2	3.6	0.2	12	1.85	0.047	4
1166426	Soil	1.5	29.5	36.5	97	0.2	23.3	14.2	1071	3.81	15.5	<0.5	2.4	25	0.2	1.8	0.2	19	1.87	0.032	7
1166427	Soil	1.3	29.8	34.1	61	0.1	22.5	12.4	458	2.71	14.2	1.2	1.9	50	0.2	1.4	0.3	10	3.39	0.053	4
1166428	Soil	1.1	29.3	29.8	88	0.2	17.8	11.1	587	2.31	12.0	1.5	2.7	101	0.3	1.3	0.5	14	10.05	0.034	5
1166429	Soil	1.3	35.8	34.8	107	0.2	23.0	12.8	889	3.14	12.8	1.6	2.3	27	0.4	1.3	0.3	18	2.53	0.046	8
1166430	Soil	1.3	29.0	33.7	85	0.2	18.8	10.8	741	2.79	12.3	<0.5	2.1	31	0.3	1.4	0.3	14	3.39	0.045	7
1166431	Soil	1.4	34.7	44.8	133	0.3	21.5	12.2	674	3.26	13.5	0.9	2.3	24	0.4	1.8	0.3	17	1.18	0.050	7
1166432	Soil	1.3	26.5	46.7	120	0.1	20.7	10.7	980	2.82	12.6	0.7	2.3	95	0.4	1.2	0.2	15	9.27	0.038	6
1166433	Soil	1.2	25.3	29.4	91	0.2	22.5	12.1	811	2.72	12.2	1.6	2.1	38	0.3	1.0	0.2	17	3.90	0.044	7
1166434	Soil	1.6	32.3	32.3	96	0.3	31.1	14.2	800	3.71	14.9	1.3	4.3	22	0.2	1.0	0.3	36	0.81	0.021	13
1166435	Soil	1.2	20.9	23.8	74	0.1	16.8	8.7	514	2.22	10.5	1.3	2.3	76	0.3	1.0	0.2	12	6.66	0.037	5
1166436	Soil	2.2	24.5	45.2	64	0.5	29.2	21.4	931	3.03	23.1	1.3	2.7	180	0.2	3.5	0.3	16	5.24	0.072	4
1166437	Soil	2.1	28.2	40.4	107	0.5	27.5	16.2	696	3.24	19.1	1.4	2.6	51	0.3	2.3	0.4	21	1.73	0.069	7

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Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166408	Soil	10	8.43	48	0.006	1	0.59	0.011	0.01	0.1	0.97	1.1	<0.1	<0.05	1	<0.5	<0.2
1166409	Soil	5	9.67	66	0.004	2	0.32	0.011	<0.01	0.1	4.09	0.6	<0.1	<0.05	<1	<0.5	<0.2
1166410	Soil	13	0.62	383	0.005	8	0.48	0.007	0.08	<0.1	<0.01	5.4	0.1	0.08	1	0.6	<0.2
1166411	Soil	5	0.19	74	0.002	2	0.29	0.003	0.10	<0.1	0.05	2.1	0.1	<0.05	<1	<0.5	<0.2
1166412	Soil	4	0.11	137	0.001	3	0.33	0.003	0.10	<0.1	0.04	2.0	0.1	<0.05	<1	<0.5	<0.2
1166413	Soil	14	0.65	115	0.004	2	0.76	0.005	0.07	<0.1	0.09	4.4	<0.1	<0.05	2	<0.5	<0.2
1166414	Soil	9	0.78	74	0.002	2	0.55	0.004	0.05	<0.1	0.06	2.9	<0.1	<0.05	2	<0.5	<0.2
1166415	Soil	7	0.32	110	<0.001	3	0.52	0.005	0.06	<0.1	0.49	3.7	0.2	<0.05	1	<0.5	<0.2
1166416	Soil	11	2.20	107	0.002	3	0.72	0.006	0.08	<0.1	0.11	4.2	0.1	<0.05	2	<0.5	<0.2
1166417	Soil	11	1.03	159	0.002	4	0.69	0.005	0.07	<0.1	0.11	3.6	0.1	<0.05	2	<0.5	<0.2
1166418	Soil	8	1.22	105	0.001	5	0.45	0.006	0.06	<0.1	0.12	3.7	0.1	<0.05	1	<0.5	<0.2
1166419	Soil	10	1.86	127	0.002	3	0.61	0.006	0.06	<0.1	0.22	4.7	0.1	<0.05	2	<0.5	<0.2
1166420	Soil	8	1.69	154	0.002	3	0.47	0.006	0.06	<0.1	0.16	3.4	<0.1	<0.05	1	<0.5	<0.2
1166421	Soil	9	0.87	112	0.002	5	0.56	0.007	0.07	<0.1	0.18	2.7	<0.1	<0.05	2	<0.5	<0.2
1166422	Soil	10	0.77	291	0.001	4	0.66	0.005	0.08	<0.1	0.14	3.1	0.1	<0.05	2	<0.5	<0.2
1166423	Soil	13	1.93	109	0.003	3	0.73	0.006	0.06	<0.1	0.12	4.4	0.1	<0.05	2	<0.5	<0.2
1166424	Soil	15	0.62	157	0.004	3	0.95	0.005	0.06	<0.1	0.08	3.8	<0.1	<0.05	3	0.5	<0.2
1166425	Soil	8	0.49	122	0.001	4	0.54	0.004	0.07	<0.1	0.09	3.2	<0.1	<0.05	1	<0.5	<0.2
1166426	Soil	12	1.01	168	0.002	3	0.78	0.005	0.08	<0.1	0.09	4.9	0.1	<0.05	2	<0.5	<0.2
1166427	Soil	6	1.44	103	0.001	4	0.41	0.005	0.06	<0.1	0.12	3.4	<0.1	<0.05	1	<0.5	<0.2
1166428	Soil	10	3.41	131	0.002	3	0.64	0.007	0.11	<0.1	0.13	3.5	0.1	<0.05	2	<0.5	<0.2
1166429	Soil	12	1.39	110	0.001	4	0.88	0.006	0.12	<0.1	0.12	4.7	<0.1	<0.05	2	<0.5	<0.2
1166430	Soil	9	1.93	68	0.001	3	0.61	0.005	0.09	<0.1	0.11	4.1	<0.1	<0.05	2	<0.5	<0.2
1166431	Soil	11	0.62	80	0.001	4	0.79	0.005	0.10	<0.1	0.16	4.8	<0.1	<0.05	2	<0.5	<0.2
1166432	Soil	10	3.50	160	0.002	3	0.64	0.007	0.10	<0.1	0.10	3.8	0.2	<0.05	2	<0.5	<0.2
1166433	Soil	11	2.06	118	0.003	3	0.69	0.007	0.07	0.1	0.09	3.4	0.1	<0.05	2	<0.5	<0.2
1166434	Soil	23	0.63	239	0.004	3	1.47	0.007	0.11	0.3	0.10	6.6	0.1	<0.05	4	<0.5	<0.2
1166435	Soil	8	2.96	69	0.003	2	0.46	0.007	0.06	<0.1	0.07	3.3	<0.1	<0.05	1	<0.5	<0.2
1166436	Soil	8	2.82	81	0.003	4	0.46	0.007	0.06	<0.1	0.22	5.5	0.1	<0.05	1	<0.5	<0.2
1166437	Soil	11	0.88	141	0.004	4	0.72	0.007	0.12	<0.1	0.24	6.0	0.3	<0.05	2	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1166438	Soil		1.4	13.3	24.4	64	0.2	19.3	12.1	720	2.42	13.3	0.9	2.4	32	0.1	1.5	0.3	15	0.54	0.042	7
1166439	Soil		1.2	17.4	32.7	79	0.4	22.9	14.3	819	3.31	11.8	2.2	3.8	26	0.8	1.1	0.3	33	0.65	0.020	11
1166440	Soil		0.9	43.2	29.1	27	0.2	21.2	14.1	507	1.81	9.7	0.9	1.6	76	0.1	1.2	0.4	8	2.44	0.053	3
1166441	Soil		1.0	44.7	34.4	27	0.2	26.8	9.9	313	2.68	6.5	0.8	2.5	71	0.2	0.9	0.4	13	1.81	0.054	5
1166442	Soil		1.1	28.5	45.6	119	0.4	22.7	13.0	545	2.87	12.7	0.7	2.4	39	0.5	2.0	0.3	17	5.45	0.046	8
1166443	Soil		1.0	16.1	55.4	245	0.3	15.0	8.3	788	2.50	11.0	0.5	1.5	23	0.9	1.5	0.2	19	7.92	0.042	6
1166444	Soil		1.2	32.1	34.2	176	0.2	22.9	13.6	559	2.85	13.7	1.0	2.8	62	0.5	1.2	0.3	14	6.01	0.045	6
1166445	Soil		1.1	41.4	69.8	54	0.8	31.5	18.3	446	4.21	25.0	1.2	2.3	25	0.2	6.1	0.3	10	3.38	0.033	12
1166446	Soil		1.2	20.9	41.6	98	0.4	16.4	8.8	497	3.02	15.2	1.3	2.1	23	0.2	1.6	0.2	19	5.23	0.060	7
1166447	Soil		1.1	30.2	39.1	405	0.2	23.7	11.3	638	2.87	11.6	1.1	1.3	46	0.8	1.1	0.2	19	4.78	0.052	7
1166448	Soil		1.5	26.7	40.3	251	0.2	22.8	13.2	763	3.16	14.0	0.8	3.0	38	0.7	1.4	0.3	20	4.00	0.042	8
1166449	Soil		1.2	26.7	34.7	110	0.2	18.8	10.2	618	2.75	11.6	1.6	1.3	39	0.3	1.3	0.2	16	3.93	0.051	6
1166450	Soil		1.2	29.2	36.7	110	0.2	21.6	10.6	564	2.94	12.4	1.5	2.1	43	0.4	1.2	0.2	19	4.21	0.050	7
1166951	Soil		1.4	27.0	37.3	102	0.2	22.6	11.4	654	2.94	12.6	1.7	3.1	61	0.3	1.3	0.2	21	5.17	0.035	8
1166952	Soil		1.2	25.8	33.8	119	0.2	19.2	10.7	603	2.59	10.6	0.5	2.4	90	0.4	1.2	0.2	15	7.65	0.037	5
1166953	Soil		1.2	24.2	109.0	254	0.5	16.9	9.5	771	2.58	16.1	1.0	1.6	58	1.0	5.9	0.2	15	6.96	0.041	5
1166954	Soil		1.3	24.4	80.3	180	0.4	21.5	10.9	764	3.05	14.2	3.4	2.5	16	0.5	1.4	0.2	25	3.68	0.053	8
1166955	Soil		1.1	17.8	70.0	160	0.3	15.8	9.1	697	2.58	11.8	1.1	1.7	63	0.8	1.8	0.2	16	8.04	0.051	5
1166956	Soil		1.3	25.6	39.9	104	0.2	20.8	9.8	617	2.60	10.4	<0.5	1.5	70	0.5	1.3	0.2	19	6.42	0.055	6
1166957	Soil		1.6	26.7	171.0	346	0.8	19.6	10.3	801	2.77	19.8	1.4	2.0	88	1.6	9.5	0.2	15	8.90	0.034	5
1166958	Soil		1.2	26.9	54.2	132	0.4	19.3	9.6	640	2.50	10.9	1.2	1.6	27	0.6	2.6	0.2	17	5.49	0.059	6
1166959	Soil		1.4	29.1	46.1	631	0.2	22.0	11.9	659	2.84	101.8	0.8	2.6	82	1.3	3.7	0.2	18	6.49	0.043	6
1166960	Soil		1.2	23.3	44.6	203	0.2	20.5	11.2	676	2.92	14.6	1.1	2.3	57	0.4	2.3	0.2	21	5.83	0.045	7
1166961	Soil		1.4	27.1	29.6	89	0.1	21.2	11.6	605	2.63	9.5	0.9	3.0	128	0.3	0.9	0.2	15	9.52	0.033	5
1166962	Soil		1.4	36.6	79.4	1285	0.3	23.6	10.9	661	3.03	105.7	1.8	1.7	26	1.4	15.8	0.2	21	3.64	0.062	7
1166963	Soil		1.4	30.0	38.0	147	0.2	21.9	12.0	737	2.88	11.6	0.9	2.9	114	0.4	6.6	0.2	14	8.44	0.035	6
1166964	Soil		1.4	25.0	60.3	269	0.3	20.4	11.7	816	3.25	14.5	1.8	3.0	16	1.3	6.0	0.3	20	3.88	0.026	8
1166965	Soil		1.2	29.4	46.4	119	0.2	21.1	11.3	664	2.74	11.5	1.1	2.5	85	0.5	1.1	0.2	13	8.09	0.040	5
1166966	Soil		1.5	23.0	53.6	171	0.4	25.7	11.2	529	2.98	17.0	1.7	3.3	25	0.4	1.7	0.2	31	3.79	0.037	10
1166967	Soil		1.1	26.9	53.7	156	0.2	19.2	10.7	614	2.52	11.3	0.7	2.4	78	0.5	1.3	0.2	14	7.47	0.042	6

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166438	Soil	8	0.25	99	0.002	3	0.58	0.005	0.10	<0.1	0.12	4.4	0.2	<0.05	2	<0.5	<0.2
1166439	Soil	18	0.44	140	0.004	3	1.31	0.006	0.10	<0.1	0.04	5.1	0.1	<0.05	4	<0.5	<0.2
1166440	Soil	5	0.83	62	0.001	6	0.37	0.005	0.09	<0.1	0.07	3.1	<0.1	0.07	<1	0.5	<0.2
1166441	Soil	7	0.52	93	0.003	9	0.50	0.005	0.11	<0.1	0.12	5.3	<0.1	0.09	1	<0.5	<0.2
1166442	Soil	10	2.64	109	0.003	5	0.65	0.007	0.11	<0.1	0.12	4.5	0.1	<0.05	2	<0.5	<0.2
1166443	Soil	11	4.93	111	0.003	5	0.79	0.007	0.10	<0.1	0.10	2.9	<0.1	<0.05	2	<0.5	<0.2
1166444	Soil	9	2.28	102	0.002	5	0.69	0.006	0.13	<0.1	0.11	4.1	0.1	<0.05	2	<0.5	<0.2
1166445	Soil	7	1.76	91	<0.001	2	0.43	0.004	0.11	<0.1	0.27	6.1	0.3	<0.05	1	<0.5	<0.2
1166446	Soil	11	2.98	137	0.003	4	0.78	0.006	0.09	<0.1	0.17	4.0	0.1	<0.05	2	0.6	<0.2
1166447	Soil	12	1.30	137	0.002	4	0.90	0.006	0.11	<0.1	0.11	3.2	0.2	<0.05	2	<0.5	<0.2
1166448	Soil	13	2.02	141	0.003	4	0.87	0.006	0.13	<0.1	0.10	4.2	0.2	<0.05	2	<0.5	<0.2
1166449	Soil	10	1.73	142	0.002	3	0.71	0.006	0.09	<0.1	0.11	3.2	<0.1	<0.05	2	<0.5	<0.2
1166450	Soil	12	1.85	134	0.003	4	0.76	0.006	0.10	<0.1	0.10	3.9	0.1	<0.05	2	<0.5	<0.2
1166951	Soil	13	2.22	153	0.003	3	0.86	0.007	0.13	<0.1	0.11	4.3	0.1	<0.05	2	<0.5	<0.2
1166952	Soil	10	2.47	147	0.002	3	0.68	0.006	0.11	<0.1	0.11	3.7	0.1	<0.05	2	<0.5	<0.2
1166953	Soil	9	2.93	111	0.002	4	0.63	0.007	0.09	<0.1	0.26	3.3	0.1	0.05	2	<0.5	<0.2
1166954	Soil	15	2.22	125	0.004	2	0.96	0.006	0.09	<0.1	0.36	4.2	0.1	<0.05	2	0.7	<0.2
1166955	Soil	9	4.09	88	0.003	2	0.58	0.008	0.07	<0.1	0.13	3.0	0.1	<0.05	2	<0.5	<0.2
1166956	Soil	12	2.48	157	0.003	3	0.83	0.008	0.10	<0.1	0.13	3.3	<0.1	<0.05	2	<0.5	<0.2
1166957	Soil	9	3.35	116	0.003	4	0.68	0.006	0.10	<0.1	0.44	3.6	0.1	<0.05	2	0.6	<0.2
1166958	Soil	10	2.91	109	0.002	3	0.63	0.007	0.08	<0.1	0.20	3.5	<0.1	<0.05	2	<0.5	<0.2
1166959	Soil	12	2.48	137	0.002	3	0.75	0.009	0.11	<0.1	0.11	3.7	0.2	<0.05	2	<0.5	<0.2
1166960	Soil	13	2.60	180	0.004	3	0.74	0.007	0.08	<0.1	0.12	3.6	0.1	<0.05	2	0.7	<0.2
1166961	Soil	9	2.74	203	0.001	3	0.68	0.007	0.13	<0.1	0.10	4.0	0.1	<0.05	2	<0.5	<0.2
1166962	Soil	14	2.04	153	0.002	4	0.94	0.007	0.13	<0.1	0.19	3.5	0.1	<0.05	2	<0.5	<0.2
1166963	Soil	11	2.94	116	0.003	5	0.78	0.009	0.14	<0.1	0.12	3.8	0.1	<0.05	2	<0.5	<0.2
1166964	Soil	13	2.54	139	0.002	4	1.01	0.007	0.13	<0.1	0.16	4.0	0.1	<0.05	3	<0.5	<0.2
1166965	Soil	11	3.01	166	0.002	5	0.77	0.009	0.12	<0.1	0.16	3.5	0.1	<0.05	2	<0.5	<0.2
1166966	Soil	20	2.20	168	0.008	2	1.12	0.011	0.07	<0.1	0.14	3.2	0.5	<0.05	3	<0.5	<0.2
1166967	Soil	10	3.11	159	0.002	4	0.79	0.008	0.10	<0.1	0.14	3.3	0.1	<0.05	2	<0.5	<0.2

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Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166968	Soil	1.6	9.6	694.3	1101	1.4	9.3	4.4	1076	2.00	16.3	4.3	0.5	42	4.4	11.4	<0.1	6	14.05	0.042	3
1166969	Soil	0.5	5.4	37.6	1258	0.2	6.5	3.2	664	1.29	8.6	0.8	0.4	27	4.4	4.3	<0.1	6	14.90	0.032	2
1166970	Soil	0.8	19.0	75.1	1055	0.3	16.5	9.0	855	2.54	12.5	1.9	2.3	25	3.5	5.8	0.2	19	6.83	0.038	7
1166971	Soil	1.0	18.2	125.7	408	0.4	13.5	8.0	786	2.32	15.4	<0.5	2.0	34	4.0	7.3	0.2	13	8.92	0.031	6
1166972	Soil	1.3	28.2	54.5	196	0.2	21.9	12.2	861	3.06	13.3	1.7	2.9	42	0.6	2.8	0.2	16	4.91	0.042	8
1166973	Soil	1.0	23.9	43.9	338	0.2	19.8	10.7	913	3.31	11.4	0.7	2.6	19	1.4	3.2	0.3	29	3.12	0.043	10
1166974	Soil	0.9	9.8	76.9	244	0.4	13.8	6.3	728	1.99	13.1	3.2	1.1	38	1.0	1.6	0.1	22	7.78	0.047	7
1166975	Soil	1.1	23.2	52.3	158	0.2	16.5	9.7	682	2.44	11.0	0.7	2.1	67	0.7	1.2	0.2	12	8.60	0.036	5
1166976	Soil	0.9	11.7	67.3	195	0.3	17.1	6.6	645	2.09	11.9	4.0	3.0	29	0.6	2.2	0.1	28	8.34	0.048	10
1166977	Soil	0.3	2.9	25.7	153	0.1	3.0	1.8	733	0.73	5.1	<0.5	0.2	21	0.7	1.1	<0.1	<2	17.02	0.043	2
1166978	Soil	0.9	23.3	224.9	148	0.5	17.9	9.6	831	2.78	14.6	1.4	2.3	30	0.6	4.9	0.2	12	5.95	0.043	6
1166979	Soil	0.6	10.2	173.1	172	0.7	10.4	5.8	816	2.11	13.4	3.2	1.0	25	1.0	6.4	<0.1	20	12.35	0.048	4
1166980	Soil	0.9	40.0	131.5	135	0.8	24.2	17.1	511	3.90	782.1	2.6	3.4	15	0.7	5.2	0.4	11	2.99	0.035	18
1166981	Soil	0.5	6.3	188.5	304	0.7	6.5	4.1	945	2.00	16.8	2.5	0.5	39	1.2	3.3	<0.1	8	15.60	0.064	4
1166982	Soil	1.1	22.6	124.9	227	0.4	19.1	10.1	726	2.65	20.7	1.3	2.4	36	0.9	2.9	0.2	13	8.60	0.048	7
1166983	Soil	0.9	9.9	138.1	592	0.5	10.1	4.6	1319	1.88	9.8	1.2	0.5	26	2.6	1.6	<0.1	14	11.68	0.051	6
1166984	Soil	1.0	20.6	97.4	192	0.4	15.2	8.7	700	2.22	21.4	1.5	2.1	55	0.8	4.6	0.2	11	9.31	0.047	6
1166985	Soil	0.9	24.8	65.2	252	0.3	17.9	10.0	652	2.55	12.7	1.9	2.4	85	0.9	1.5	0.2	10	9.82	0.040	5
1166986	Soil	0.8	18.4	39.0	168	0.3	23.0	10.4	675	2.86	12.9	1.4	4.0	15	0.6	0.8	0.2	42	2.20	0.027	15
1166987	Soil	1.0	17.0	65.4	1497	0.3	16.9	8.3	634	2.58	15.4	1.9	1.8	31	2.1	2.1	0.2	12	7.21	0.055	7
1166988	Soil	1.0	15.1	40.2	194	0.3	22.7	10.1	460	3.05	13.0	1.2	4.4	12	0.3	1.2	0.2	34	1.74	0.025	15
1166989	Soil	0.7	21.9	57.9	220	0.4	16.2	7.1	514	2.19	13.0	2.4	1.6	25	0.6	2.6	0.1	20	6.83	0.066	8
1166990	Soil	0.9	12.4	51.2	112	0.6	14.1	4.8	392	1.86	15.6	<0.5	0.8	29	0.2	3.6	<0.1	4	15.85	0.050	5
1166991	Soil	0.9	9.5	78.5	296	0.8	9.8	4.7	415	1.52	13.3	6.6	0.7	31	0.8	8.8	<0.1	6	15.29	0.059	5
1166992	Soil	0.5	13.2	102.2	500	0.4	11.6	4.8	593	1.53	9.4	4.3	0.7	27	3.8	4.7	<0.1	16	12.62	0.054	5
1166993	Soil	0.5	7.2	37.1	115	0.3	11.0	4.6	662	1.57	7.5	2.1	0.8	21	0.6	1.5	<0.1	18	10.99	0.034	7
1166994	Soil	0.5	6.6	103.1	336	0.4	7.6	3.2	645	1.47	10.6	1.4	0.7	45	0.9	3.2	<0.1	6	15.11	0.045	4
1166995	Soil	0.4	9.5	34.4	161	0.2	10.9	4.8	572	1.43	6.3	4.2	0.7	19	0.7	0.6	0.1	17	11.58	0.054	6
1166351	Soil	0.7	18.5	111.3	1260	0.3	18.6	6.7	446	2.23	10.8	2.2	1.4	32	3.4	2.4	0.2	8	7.39	0.047	9
1166352	Soil	1.1	17.8	188.0	734	1.4	14.0	6.3	582	1.81	32.2	1.3	1.0	38	1.9	6.6	<0.1	7	14.71	0.086	6

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166968	Soil	6	8.66	54	0.005	2	0.36	0.012	0.03	<0.1	2.11	0.6	<0.1	<0.05	<1	<0.5	<0.2
1166969	Soil	6	10.03	51	0.006	2	0.44	0.014	0.03	<0.1	0.13	0.3	<0.1	<0.05	1	<0.5	<0.2
1166970	Soil	12	4.24	99	0.004	3	0.92	0.011	0.06	<0.1	0.34	2.9	0.1	<0.05	2	<0.5	<0.2
1166971	Soil	10	5.74	94	0.002	3	0.71	0.011	0.10	<0.1	0.32	2.7	<0.1	<0.05	2	<0.5	<0.2
1166972	Soil	12	2.56	189	0.006	4	0.85	0.009	0.11	<0.1	0.14	3.7	0.1	<0.05	2	0.7	<0.2
1166973	Soil	18	1.89	336	0.008	3	1.17	0.010	0.09	<0.1	0.10	3.8	0.1	<0.05	3	<0.5	<0.2
1166974	Soil	16	5.20	140	0.009	2	0.85	0.011	0.04	0.1	0.25	1.4	<0.1	<0.05	2	<0.5	<0.2
1166975	Soil	9	4.36	127	0.002	4	0.62	0.008	0.09	<0.1	0.19	2.9	0.1	<0.05	2	<0.5	<0.2
1166976	Soil	18	5.34	130	0.013	<1	0.89	0.011	0.04	0.1	0.40	2.4	<0.1	<0.05	3	<0.5	<0.2
1166977	Soil	3	11.19	41	0.003	<1	0.21	0.011	0.02	<0.1	0.07	0.1	<0.1	<0.05	<1	<0.5	<0.2
1166978	Soil	10	3.83	98	0.002	3	0.72	0.008	0.08	<0.1	0.34	3.1	0.1	<0.05	2	<0.5	<0.2
1166979	Soil	10	8.11	75	0.002	1	0.64	0.012	0.04	<0.1	0.39	2.1	<0.1	<0.05	2	<0.5	<0.2
1166980	Soil	6	1.77	92	<0.001	3	0.50	0.005	0.09	<0.1	0.51	7.3	0.2	<0.05	1	<0.5	<0.2
1166981	Soil	7	9.48	71	0.006	<1	0.36	0.010	0.03	<0.1	1.09	1.1	<0.1	<0.05	<1	<0.5	<0.2
1166982	Soil	9	5.24	111	0.003	1	0.63	0.008	0.09	<0.1	0.47	3.4	0.1	<0.05	2	<0.5	<0.2
1166983	Soil	9	7.63	130	0.006	2	0.64	0.009	0.03	<0.1	0.40	0.8	<0.1	<0.05	2	<0.5	<0.2
1166984	Soil	8	5.18	74	0.003	3	0.57	0.008	0.09	<0.1	0.35	2.7	0.1	<0.05	2	<0.5	<0.2
1166985	Soil	8	4.14	108	0.002	3	0.62	0.008	0.10	<0.1	0.19	2.9	0.1	<0.05	2	<0.5	<0.2
1166986	Soil	27	1.67	177	0.027	1	1.48	0.014	0.05	0.1	0.12	3.1	<0.1	<0.05	4	<0.5	<0.2
1166987	Soil	10	4.57	107	0.004	3	0.60	0.007	0.07	<0.1	0.17	2.4	0.1	<0.05	2	<0.5	<0.2
1166988	Soil	23	1.34	176	0.010	2	1.46	0.008	0.07	<0.1	0.06	4.2	0.1	<0.05	4	<0.5	<0.2
1166989	Soil	15	4.30	159	0.010	2	0.80	0.011	0.05	0.1	0.40	2.2	<0.1	<0.05	2	<0.5	<0.2
1166990	Soil	4	9.90	25	0.001	3	0.20	0.012	0.05	<0.1	0.27	1.7	<0.1	<0.05	<1	<0.5	<0.2
1166991	Soil	7	9.78	46	0.004	3	0.33	0.013	0.04	<0.1	0.99	1.4	<0.1	<0.05	<1	<0.5	<0.2
1166992	Soil	12	8.00	61	0.010	2	0.80	0.015	0.03	0.1	0.31	0.8	<0.1	<0.05	2	<0.5	<0.2
1166993	Soil	14	7.34	85	0.010	2	0.82	0.013	0.02	0.1	0.19	1.2	<0.1	<0.05	2	<0.5	<0.2
1166994	Soil	7	9.30	73	0.006	1	0.38	0.011	0.02	<0.1	0.21	1.2	<0.1	<0.05	1	<0.5	<0.2
1166995	Soil	13	7.92	111	0.012	<1	0.87	0.013	0.03	0.1	0.06	0.9	<0.1	<0.05	2	<0.5	<0.2
1166351	Soil	8	4.32	76	0.004	3	0.51	0.008	0.07	<0.1	0.24	2.2	0.2	<0.05	1	<0.5	<0.2
1166352	Soil	6	8.91	39	0.001	3	0.28	0.013	0.05	0.1	1.10	2.3	0.1	<0.05	<1	<0.5	<0.2

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Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166353	Soil	1.3	16.9	115.1	229	0.5	16.8	9.2	819	2.90	14.6	2.6	2.2	21	0.8	2.7	0.2	17	7.08	0.038	8
1166354	Soil	0.6	6.2	55.9	189	0.3	7.2	3.6	897	1.41	8.3	3.0	0.7	22	0.6	2.0	<0.1	12	13.67	0.032	3
1166355	Soil	1.2	13.1	44.0	128	0.3	14.5	8.0	711	2.90	14.2	2.8	2.3	15	0.3	1.9	0.2	25	5.66	0.029	8
1166356	Soil	1.1	8.0	105.6	352	0.4	10.9	5.5	934	2.23	10.8	3.5	0.9	23	1.3	3.0	0.1	23	8.98	0.051	6
1166357	Soil	1.3	4.4	226.8	74	0.8	8.6	4.9	1004	3.24	25.5	3.5	0.4	36	0.3	3.4	<0.1	8	16.50	0.512	3
1166358	Soil	2.3	6.4	577.1	1413	2.2	6.9	2.1	657	2.11	69.1	7.6	0.6	35	5.1	82.9	<0.1	16	15.86	0.166	4
1166359	Soil	0.4	4.3	201.6	721	0.7	5.4	2.9	1396	1.53	10.1	5.8	0.3	34	4.0	8.0	<0.1	14	14.30	0.062	3
1166360	Soil	0.5	29.3	18.8	60	<0.1	21.3	17.4	928	2.92	1.9	5.5	5.7	49	0.1	0.8	0.3	24	4.64	0.044	14
1166361	Soil	1.6	27.0	46.5	132	0.2	24.8	12.7	883	3.48	15.1	1.6	3.0	18	0.4	1.3	0.2	25	0.91	0.028	9
1166362	Soil	0.9	52.8	18.8	74	0.1	24.5	12.1	413	2.99	5.0	3.5	4.2	27	0.3	1.6	0.2	28	1.93	0.050	15
1166363	Soil	0.8	6.4	14.4	32	0.1	7.2	4.8	229	1.55	4.8	<0.5	1.8	6	0.2	0.5	0.1	21	0.10	0.015	7
1166364	Soil	1.0	10.3	10.9	21	<0.1	7.5	5.7	446	1.49	5.9	0.7	1.6	9	<0.1	0.5	0.2	10	0.15	0.017	5
1166365	Soil	2.6	42.1	25.6	25	0.1	20.0	17.4	358	10.49	19.8	2.0	1.8	12	<0.1	2.1	0.5	17	0.11	0.013	2
1166366	Soil	1.0	28.6	23.5	65	0.1	17.7	11.9	616	2.56	9.5	3.2	2.4	45	0.2	1.5	0.3	14	3.49	0.035	5
1166367	Soil	1.1	43.2	35.5	77	1.2	27.3	22.2	1227	3.42	22.6	1.5	1.9	34	0.3	6.5	0.3	16	1.97	0.041	6
1166368	Soil	1.6	26.2	31.0	84	0.3	23.9	14.1	868	2.94	14.9	2.6	2.7	70	0.3	1.6	0.2	13	5.45	0.028	5
1166369	Soil	1.4	32.0	47.6	130	0.4	23.2	11.8	476	2.89	16.5	1.6	2.0	41	0.3	3.1	0.3	13	2.91	0.048	4
1166370	Soil	1.5	28.1	31.2	111	0.3	21.9	12.2	760	3.74	17.0	3.2	2.9	19	0.3	2.1	0.2	23	1.11	0.030	10
1166371	Soil	1.2	25.8	25.5	81	0.2	18.5	10.7	625	2.45	12.0	1.1	2.5	98	0.3	1.4	0.2	13	8.16	0.038	5
1166372	Soil	1.1	31.0	31.6	66	0.3	24.6	18.7	493	2.63	14.0	0.9	2.4	44	0.2	3.0	0.4	8	4.56	0.032	3
1166373	Soil	1.2	21.7	96.4	232	0.7	16.0	8.2	461	2.36	14.8	<0.5	1.2	24	0.7	4.1	0.2	14	6.79	0.048	8
1166374	Soil	1.6	33.1	31.2	113	0.2	24.3	11.8	736	3.21	15.8	0.5	1.8	43	0.5	1.4	0.3	19	3.00	0.045	7
1166375	Soil	1.6	28.9	31.2	117	0.2	23.1	11.9	837	3.26	14.7	1.2	2.1	31	0.3	1.3	0.2	19	2.60	0.046	7
1166376	Soil	1.8	28.3	32.3	118	0.1	27.9	12.9	895	3.95	15.4	1.1	3.7	15	0.3	1.1	0.2	28	0.51	0.018	10
1166377	Soil	1.5	21.5	56.1	113	0.4	18.1	12.6	724	2.94	19.2	<0.5	2.2	30	0.3	4.4	0.3	18	1.19	0.028	7
1166378	Soil	1.5	30.2	35.0	107	0.2	23.7	12.4	751	3.04	12.9	3.9	2.6	79	0.4	1.9	0.2	18	6.14	0.040	7
1166379	Soil	1.6	35.0	42.5	74	0.2	27.3	13.3	311	3.10	18.6	0.6	2.6	40	0.2	1.7	0.3	10	2.67	0.063	6
1166380	Soil	1.4	33.2	28.6	113	0.1	24.3	15.2	532	3.08	15.4	0.6	2.9	85	0.3	1.2	0.3	12	5.45	0.045	7
1166381	Soil	1.2	31.5	29.9	59	0.2	19.1	12.5	356	2.87	10.5	2.0	1.1	32	0.1	1.5	0.3	13	1.35	0.036	5
1166382	Soil	1.5	30.8	53.0	153	0.9	23.4	13.2	971	3.21	21.7	0.6	1.8	23	0.4	6.3	0.3	17	1.21	0.060	8

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166353	Soil	13	4.76	138	0.003	2	0.89	0.008	0.05	<0.1	0.57	3.3	<0.1	<0.05	2	<0.5	<0.2
1166354	Soil	7	8.27	64	0.005	2	0.38	0.007	0.02	<0.1	0.10	1.0	<0.1	<0.05	1	<0.5	<0.2
1166355	Soil	15	3.76	129	0.004	4	0.92	0.006	0.06	0.1	0.15	3.8	<0.1	0.05	2	<0.5	<0.2
1166356	Soil	14	5.87	79	0.011	3	0.84	0.009	0.03	0.1	0.30	1.6	<0.1	0.06	2	0.9	<0.2
1166357	Soil	6	9.97	58	0.007	2	0.26	0.010	0.02	<0.1	0.14	0.7	<0.1	0.10	<1	0.8	<0.2
1166358	Soil	7	9.79	30	0.002	3	0.29	0.009	0.02	0.3	1.72	1.1	<0.1	0.10	<1	1.2	<0.2
1166359	Soil	9	9.10	56	0.008	3	0.57	0.010	0.01	0.1	1.01	0.6	<0.1	0.11	1	0.6	<0.2
1166360	Soil	17	2.62	249	0.009	4	0.44	0.005	0.09	<0.1	0.02	5.1	0.1	0.06	1	<0.5	0.2
1166361	Soil	18	0.54	126	0.003	3	1.12	0.006	0.12	<0.1	0.09	4.7	<0.1	<0.05	3	<0.5	<0.2
1166362	Soil	19	1.20	199	0.008	5	0.76	0.006	0.12	<0.1	0.08	9.3	0.1	0.06	2	0.6	<0.2
1166363	Soil	10	0.11	125	0.003	1	0.76	0.004	0.09	<0.1	0.02	1.0	<0.1	<0.05	3	<0.5	<0.2
1166364	Soil	8	0.11	50	0.001	3	0.55	0.005	0.11	<0.1	0.03	1.7	<0.1	<0.05	1	<0.5	<0.2
1166365	Soil	6	0.08	28	<0.001	3	0.20	0.003	0.06	<0.1	0.09	5.7	0.2	<0.05	<1	<0.5	<0.2
1166366	Soil	10	1.84	70	0.001	3	0.63	0.006	0.11	<0.1	0.09	3.4	<0.1	<0.05	2	0.5	<0.2
1166367	Soil	10	0.76	92	0.002	4	0.60	0.007	0.08	<0.1	0.30	4.2	0.1	<0.05	2	0.9	<0.2
1166368	Soil	11	2.00	56	0.002	4	0.55	0.005	0.09	<0.1	0.13	3.6	0.1	<0.05	2	0.9	<0.2
1166369	Soil	9	1.46	97	0.002	4	0.54	0.006	0.10	<0.1	0.21	3.8	0.1	0.08	1	<0.5	<0.2
1166370	Soil	15	0.63	140	0.002	3	0.94	0.006	0.10	<0.1	0.11	5.4	<0.1	<0.05	3	1.1	<0.2
1166371	Soil	10	2.35	127	0.003	3	0.59	0.007	0.08	<0.1	0.10	3.6	<0.1	<0.05	2	<0.5	<0.2
1166372	Soil	6	1.04	52	<0.001	3	0.40	0.005	0.09	<0.1	0.11	4.9	<0.1	<0.05	1	0.8	<0.2
1166373	Soil	9	3.93	69	0.002	4	0.52	0.008	0.11	<0.1	0.18	3.0	<0.1	0.09	1	0.5	<0.2
1166374	Soil	14	1.25	132	0.002	5	0.90	0.006	0.11	<0.1	0.12	4.1	<0.1	0.05	2	0.9	<0.2
1166375	Soil	14	1.28	117	0.002	3	0.84	0.006	0.09	<0.1	0.09	4.1	<0.1	<0.05	2	0.6	<0.2
1166376	Soil	19	0.48	174	0.003	2	1.24	0.005	0.10	<0.1	0.08	5.3	0.1	<0.05	3	1.0	<0.2
1166377	Soil	13	0.36	159	0.002	4	0.83	0.005	0.11	<0.1	0.11	3.7	<0.1	<0.05	2	0.8	<0.2
1166378	Soil	13	2.22	108	0.003	4	0.80	0.007	0.12	<0.1	0.09	4.2	0.1	<0.05	2	0.5	<0.2
1166379	Soil	8	1.16	96	0.001	3	0.39	0.004	0.07	<0.1	0.21	4.0	0.2	<0.05	1	1.1	<0.2
1166380	Soil	9	1.53	93	0.001	3	0.60	0.005	0.08	<0.1	0.11	3.8	0.1	<0.05	2	1.0	<0.2
1166381	Soil	9	0.36	100	<0.001	3	0.70	0.004	0.08	<0.1	0.10	3.3	<0.1	<0.05	2	1.0	<0.2
1166382	Soil	13	0.62	107	0.003	3	0.70	0.005	0.09	<0.1	0.11	3.7	<0.1	<0.05	2	1.2	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166383	Soil	1.1	34.6	32.5	82	0.3	18.9	11.7	728	2.97	11.5	1.7	1.8	25	0.3	1.2	0.3	16	1.55	0.044	7
1166384	Soil	1.2	16.6	74.4	53	0.2	10.7	6.7	250	2.86	13.9	2.0	3.3	69	0.2	1.3	0.4	6	1.75	0.038	5
1166385	Soil	1.2	25.4	39.5	101	0.2	19.9	9.0	527	3.54	11.2	3.1	2.3	65	0.4	1.3	0.2	11	6.31	0.040	6
1166386	Soil	1.4	26.7	27.4	88	0.1	21.6	10.8	635	2.65	12.1	<0.5	2.6	109	0.4	0.9	0.2	15	8.22	0.031	6
1166387	Soil	1.3	25.5	28.2	98	0.1	20.4	10.8	647	2.49	12.6	2.3	2.5	99	0.4	1.1	0.2	14	9.57	0.031	5
1166388	Soil	1.5	29.3	30.1	78	0.2	22.7	10.4	522	2.86	11.2	<0.5	2.4	79	0.2	1.1	0.2	13	5.91	0.037	5
1166389	Soil	1.7	77.4	40.0	102	0.2	25.1	26.9	231	3.48	27.1	2.4	3.5	25	<0.1	2.0	0.6	8	2.66	0.072	13
1166390	Soil	1.2	35.0	27.5	99	0.1	25.0	14.3	567	2.80	10.7	2.0	1.8	54	0.3	1.0	0.3	19	4.70	0.039	8
1166391	Soil	1.0	23.0	20.3	67	<0.1	17.4	9.5	461	2.01	7.8	1.9	1.5	137	0.3	0.8	0.2	12	10.60	0.030	4
1166392	Soil	0.8	31.0	28.5	29	<0.1	16.6	14.8	390	2.70	7.8	1.9	3.4	36	<0.1	0.8	0.4	10	5.83	0.034	9
1166393	Soil	1.1	28.0	28.5	67	<0.1	20.2	11.8	531	2.43	9.6	1.7	2.5	75	0.2	0.8	0.2	15	6.71	0.038	5
1166394	Soil	1.0	27.5	31.6	70	0.1	19.0	11.6	512	2.52	9.6	1.8	2.3	75	0.2	0.9	0.2	13	6.46	0.034	5
1166395	Soil	0.8	27.3	28.5	57	0.1	25.0	13.3	497	2.01	10.1	1.5	1.7	55	0.2	1.1	0.2	9	5.35	0.041	4
1166396	Soil	1.3	26.9	33.7	100	0.1	23.8	12.9	599	2.69	9.9	1.4	2.2	66	0.3	1.0	0.2	17	5.81	0.037	7
1166397	Soil	1.3	29.8	51.6	118	0.2	24.7	13.6	853	3.26	12.0	1.7	2.6	27	0.3	1.5	0.2	18	2.96	0.035	7
1166398	Soil	1.3	41.1	41.1	159	0.1	27.4	15.7	564	3.48	12.6	2.5	2.6	15	0.2	1.3	0.3	16	1.51	0.033	6
1166399	Soil	1.2	29.0	44.3	330	0.3	22.4	12.1	682	2.56	10.0	2.8	1.6	37	0.8	1.9	0.2	16	4.03	0.042	6
1166400	Soil	1.3	31.8	49.6	397	0.3	23.3	11.8	634	2.75	11.2	2.1	1.2	22	1.1	2.3	0.2	18	2.47	0.048	7
1166451	Soil	1.1	19.5	79.5	126	0.3	19.6	9.2	617	2.46	14.0	2.2	2.1	26	0.4	2.8	0.2	21	5.44	0.055	8
1166452	Soil	1.1	19.9	91.4	256	0.3	18.9	9.6	738	2.49	13.7	2.3	2.1	31	1.2	2.8	0.2	17	6.92	0.047	8
1166453	Soil	1.2	22.2	60.1	442	0.2	23.1	11.0	706	2.74	12.9	1.5	1.8	26	1.6	2.0	0.2	17	5.28	0.044	8
1166454	Soil	1.0	18.4	69.6	390	0.3	21.1	10.1	739	3.28	13.6	1.0	1.7	12	1.2	2.2	0.2	31	1.30	0.040	12
1166455	Soil	1.1	15.9	159.8	297	0.4	19.8	9.4	811	3.43	14.3	1.6	2.3	16	1.5	3.3	0.2	31	2.93	0.038	12
1166456	Soil	0.7	7.2	45.3	231	0.3	10.3	5.1	2705	2.95	6.8	1.1	0.5	49	1.2	1.5	<0.1	21	10.29	0.044	4
1166457	Soil	0.7	6.5	84.5	307	0.6	7.7	3.7	496	1.77	9.6	1.0	0.6	28	0.8	1.9	<0.1	10	13.08	0.066	5
1166458	Soil	1.2	32.4	137.2	185	0.4	32.6	20.4	291	3.50	20.3	5.1	5.3	5	0.3	7.9	0.6	19	0.41	0.037	30
1166459	Soil	1.4	8.3	194.8	497	0.6	12.3	5.5	2160	2.49	10.1	2.6	0.6	29	2.6	2.3	0.1	27	10.47	0.051	6
1166460	Soil	1.2	18.7	1278	2010	2.2	6.7	3.1	1531	1.62	19.0	4.4	0.3	43	9.2	21.6	<0.1	12	14.32	0.038	3
1166461	Soil	1.6	12.0	>10000	2006	21.0	13.8	5.2	2042	3.30	85.4	6.6	0.8	38	6.2	112.5	0.1	25	8.99	0.083	4
1166462	Soil	0.6	3.1	130.2	709	0.4	5.9	3.1	1044	1.46	9.4	0.6	0.1	22	4.8	5.1	<0.1	17	15.85	0.054	3

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166383	Soil	12	0.81	90	0.002	4	0.71	0.004	0.10	<0.1	0.13	4.2	<0.1	<0.05	2	0.9	<0.2
1166384	Soil	5	0.83	57	0.001	6	0.22	0.006	0.18	<0.1	0.22	2.3	0.1	0.25	<1	0.9	<0.2
1166385	Soil	9	2.84	74	0.003	3	0.45	0.007	0.09	<0.1	0.10	3.5	<0.1	<0.05	1	1.1	<0.2
1166386	Soil	12	2.01	165	0.002	2	0.70	0.007	0.11	<0.1	0.09	3.8	<0.1	<0.05	2	0.7	<0.2
1166387	Soil	10	3.53	205	0.003	2	0.59	0.008	0.12	<0.1	0.12	3.6	0.1	0.05	2	1.0	<0.2
1166388	Soil	10	1.84	111	0.002	4	0.58	0.006	0.11	<0.1	0.10	3.9	<0.1	<0.05	2	0.9	<0.2
1166389	Soil	7	0.64	51	0.002	2	0.40	0.005	0.12	<0.1	0.03	4.3	<0.1	0.12	1	0.7	<0.2
1166390	Soil	12	1.40	146	0.003	5	0.70	0.006	0.09	<0.1	0.08	4.1	0.1	<0.05	2	<0.5	<0.2
1166391	Soil	8	1.94	49	0.003	5	0.52	0.006	0.08	<0.1	0.06	2.9	0.1	<0.05	1	<0.5	<0.2
1166392	Soil	6	1.44	75	0.002	5	0.29	0.006	0.09	<0.1	0.04	5.1	<0.1	<0.05	<1	<0.5	<0.2
1166393	Soil	10	2.36	84	0.003	3	0.57	0.006	0.07	<0.1	0.08	3.8	0.1	<0.05	2	<0.5	<0.2
1166394	Soil	8	2.23	95	0.003	4	0.52	0.006	0.06	<0.1	0.07	3.7	<0.1	<0.05	1	<0.5	<0.2
1166395	Soil	6	0.87	56	0.002	3	0.36	0.004	0.06	<0.1	0.08	3.2	<0.1	<0.05	<1	<0.5	<0.2
1166396	Soil	12	1.75	78	0.002	4	0.73	0.006	0.09	<0.1	0.08	3.9	0.1	<0.05	2	<0.5	<0.2
1166397	Soil	11	1.62	95	0.002	3	0.75	0.005	0.08	<0.1	0.18	4.5	0.1	<0.05	2	<0.5	<0.2
1166398	Soil	11	0.78	70	0.001	2	0.69	0.004	0.07	<0.1	0.16	5.4	<0.1	<0.05	2	<0.5	<0.2
1166399	Soil	10	1.66	89	0.002	4	0.68	0.006	0.09	<0.1	0.14	3.4	0.1	<0.05	2	<0.5	<0.2
1166400	Soil	12	1.12	102	0.002	6	0.80	0.005	0.10	<0.1	0.12	3.3	0.1	<0.05	2	<0.5	<0.2
1166451	Soil	12	3.11	104	0.004	3	0.73	0.008	0.08	<0.1	0.19	3.5	0.1	<0.05	2	<0.5	<0.2
1166452	Soil	10	3.96	94	0.004	3	0.57	0.007	0.07	<0.1	0.23	3.3	0.1	<0.05	2	<0.5	<0.2
1166453	Soil	10	3.03	124	0.002	4	0.73	0.007	0.10	<0.1	0.22	3.4	0.1	<0.05	2	<0.5	<0.2
1166454	Soil	17	0.71	157	0.008	3	0.96	0.006	0.06	<0.1	0.18	3.5	0.1	<0.05	3	<0.5	<0.2
1166455	Soil	17	1.66	115	0.008	4	0.94	0.007	0.06	<0.1	0.26	4.2	0.1	<0.05	2	<0.5	<0.2
1166456	Soil	10	6.08	120	0.011	2	0.60	0.009	0.02	0.1	0.07	1.2	<0.1	<0.05	2	<0.5	<0.2
1166457	Soil	7	7.84	48	0.002	3	0.35	0.010	0.02	<0.1	0.23	2.3	<0.1	<0.05	<1	<0.5	<0.2
1166458	Soil	10	0.27	104	0.002	3	0.68	0.003	0.12	<0.1	0.07	11.4	0.1	<0.05	2	0.5	<0.2
1166459	Soil	13	6.32	89	0.010	2	0.90	0.009	0.03	0.1	0.58	1.3	<0.1	<0.05	2	0.6	<0.2
1166460	Soil	6	8.33	30	0.006	2	0.38	0.009	0.02	0.1	2.75	0.8	<0.1	<0.05	<1	<0.5	<0.2
1166461	Soil	11	5.09	88	0.011	5	0.66	0.009	0.04	0.2	0.66	1.3	<0.1	<0.05	2	0.6	<0.2
1166462	Soil	6	9.29	32	0.006	2	0.44	0.009	0.01	<0.1	0.41	0.6	<0.1	<0.05	<1	<0.5	<0.2

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Project: RUS
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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166463	Soil	0.8	8.2	60.0	64	0.2	14.5	6.3	782	2.00	10.3	1.6	1.6	30	0.4	2.0	0.1	37	8.44	0.037	9
1166464	Soil	0.7	7.1	568.5	891	1.3	9.8	5.3	1899	2.58	17.7	2.9	0.4	43	6.1	7.0	0.1	24	9.43	0.083	5
1166465	Soil	1.3	16.9	107.7	505	0.6	20.2	10.1	1599	3.15	12.8	1.7	1.5	44	1.6	3.9	0.2	25	7.05	0.052	9
1166466	Soil	1.1	24.6	25.5	92	0.2	20.4	9.6	496	2.93	9.3	2.0	2.8	21	0.3	1.2	0.2	28	1.49	0.038	11
1166467	Soil	1.0	19.9	25.4	74	0.1	18.4	10.1	610	3.13	9.7	1.1	2.8	12	0.2	0.9	0.2	26	0.39	0.019	10
1166468	Soil	1.2	25.7	30.3	95	0.1	18.7	10.2	564	2.56	11.5	1.1	2.6	73	0.4	1.3	0.1	17	8.77	0.036	7
1166469	Soil	1.6	30.6	25.5	99	0.1	24.6	12.1	627	2.99	10.2	1.4	2.2	51	0.3	1.0	0.2	19	3.49	0.036	6
1166470	Soil	1.4	25.9	23.5	89	<0.1	20.7	11.2	610	2.85	9.8	0.8	2.1	21	0.2	0.8	0.2	23	1.11	0.026	7
1166471	Soil	1.3	25.4	27.0	92	0.1	21.1	10.7	494	2.47	9.4	1.0	2.1	53	0.3	1.2	0.2	15	4.23	0.037	5
1166472	Soil	1.4	31.9	30.1	100	0.2	23.5	12.5	570	2.90	11.9	1.5	2.1	32	0.3	1.4	0.2	17	2.75	0.040	6
1166473	Soil	1.4	28.7	31.1	102	0.2	23.2	12.0	655	2.89	11.9	1.0	1.6	33	0.4	1.4	0.2	16	2.85	0.044	6
1166474	Soil	1.2	31.6	37.0	162	0.3	21.8	11.1	566	2.62	10.7	1.2	1.2	37	0.6	1.9	0.2	15	2.46	0.049	6
1166475	Soil	1.2	27.2	32.0	134	0.3	20.7	11.3	474	2.47	11.1	0.8	1.5	42	0.3	1.9	0.2	13	2.98	0.050	6
1166476	Soil	1.1	27.0	26.4	99	0.2	20.4	11.2	639	2.78	11.4	3.4	2.2	79	0.5	1.2	0.3	15	5.80	0.035	6
1166477	Soil	1.2	25.7	29.6	139	0.2	20.0	11.1	795	2.98	12.9	1.6	1.8	50	0.3	1.6	0.3	18	3.23	0.037	6
1166478	Soil	1.4	26.8	48.2	270	<0.1	21.2	11.9	750	3.52	14.3	0.7	2.1	22	0.7	1.6	0.3	24	1.02	0.028	8
1166479	Soil	1.4	25.3	29.0	94	0.1	19.4	10.0	617	2.81	10.5	<0.5	1.9	81	0.3	1.2	0.3	16	5.92	0.038	6
1166480	Soil	0.9	23.2	57.7	114	0.3	16.8	8.9	573	2.50	12.9	0.5	2.0	55	0.4	2.0	0.2	15	4.91	0.034	6
1166481	Soil	1.1	28.8	38.6	110	0.3	17.0	9.2	540	2.49	10.3	2.7	1.5	32	0.4	1.6	0.3	13	1.53	0.045	6
1166482	Soil	1.6	25.4	35.6	115	<0.1	21.0	13.2	942	3.58	12.6	1.4	2.6	27	0.4	1.2	0.2	22	1.77	0.027	8
1166483	Soil	1.1	25.4	24.5	107	0.2	20.4	9.8	618	2.76	11.1	1.8	1.8	35	0.4	1.3	0.2	20	2.18	0.045	7
1166484	Soil	1.5	32.0	31.5	111	0.5	23.8	13.9	800	3.03	16.2	2.2	1.9	37	0.5	1.7	0.3	21	2.01	0.046	7
1166485	Soil	1.4	25.1	32.5	91	0.4	24.9	14.4	813	3.40	16.8	1.2	2.8	39	0.5	1.7	0.4	24	1.57	0.039	9
1166486	Soil	1.4	30.0	32.6	70	0.5	26.5	14.5	584	2.66	17.8	1.5	2.3	70	0.2	2.1	0.3	14	4.99	0.052	5
1166487	Soil	1.3	28.7	24.6	83	0.3	21.8	11.8	430	2.66	12.4	1.1	2.3	50	0.4	1.6	0.4	18	1.36	0.044	6
1166488	Soil	2.0	41.2	48.4	71	1.1	36.9	21.0	727	3.29	26.7	0.6	1.8	86	0.2	3.9	0.4	17	2.86	0.062	4
1166489	Soil	1.2	31.1	31.3	40	0.1	22.8	10.4	466	2.85	8.3	<0.5	2.4	50	0.2	0.8	0.3	14	1.44	0.048	5
1166490	Soil	0.9	22.0	48.2	107	0.2	15.4	8.0	634	4.04	10.2	<0.5	2.4	38	0.7	0.9	0.4	12	1.63	0.051	5
1166491	Soil	1.1	22.4	60.7	96	0.3	17.9	9.9	601	3.44	14.1	<0.5	3.2	32	0.4	1.2	0.4	14	1.88	0.047	10
1166492	Soil	1.1	23.5	24.0	66	0.1	17.9	10.0	556	2.64	10.5	1.1	1.7	41	0.2	1.0	0.3	18	1.49	0.041	9

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166463	Soil	19	5.25	94	0.010	<1	1.12	0.009	0.03	0.2	0.10	2.3	<0.1	<0.05	3	<0.5	<0.2
1166464	Soil	12	5.22	111	0.008	3	0.84	0.010	0.03	0.1	4.01	1.2	<0.1	<0.05	2	<0.5	<0.2
1166465	Soil	13	3.95	125	0.008	2	0.68	0.008	0.07	<0.1	0.25	3.9	<0.1	<0.05	2	<0.5	<0.2
1166466	Soil	17	0.99	207	0.009	3	0.87	0.007	0.08	0.1	0.15	4.5	0.1	<0.05	3	<0.5	<0.2
1166467	Soil	15	0.36	165	0.004	2	0.94	0.004	0.07	<0.1	0.09	4.2	0.1	<0.05	3	<0.5	<0.2
1166468	Soil	10	3.52	92	0.002	4	0.67	0.007	0.12	<0.1	0.13	3.6	0.2	<0.05	2	<0.5	<0.2
1166469	Soil	12	1.32	201	0.002	4	0.91	0.007	0.14	<0.1	0.11	4.3	0.1	<0.05	2	<0.5	<0.2
1166470	Soil	14	0.55	182	0.003	2	0.95	0.005	0.09	<0.1	0.08	3.5	<0.1	<0.05	3	<0.5	<0.2
1166471	Soil	9	1.53	148	0.002	4	0.66	0.005	0.10	<0.1	0.10	3.7	0.1	<0.05	2	<0.5	<0.2
1166472	Soil	10	1.42	222	0.002	4	0.73	0.006	0.11	<0.1	0.12	4.3	0.1	<0.05	2	<0.5	<0.2
1166473	Soil	10	1.44	144	0.002	3	0.69	0.006	0.09	<0.1	0.11	3.8	0.1	<0.05	2	<0.5	<0.2
1166474	Soil	9	0.93	237	0.002	5	0.71	0.006	0.10	<0.1	0.13	3.3	0.1	<0.05	2	<0.5	<0.2
1166475	Soil	8	1.31	160	0.001	5	0.60	0.005	0.09	<0.1	0.11	3.4	0.1	<0.05	2	<0.5	<0.2
1166476	Soil	10	1.97	182	0.002	5	0.71	0.006	0.12	<0.1	0.10	3.7	0.1	<0.05	2	<0.5	<0.2
1166477	Soil	11	1.01	152	0.002	5	0.87	0.006	0.12	<0.1	0.08	3.7	0.1	<0.05	2	0.6	<0.2
1166478	Soil	14	0.46	210	0.002	4	1.13	0.006	0.13	<0.1	0.06	4.3	0.1	<0.05	3	<0.5	<0.2
1166479	Soil	9	2.00	118	0.002	4	0.67	0.006	0.10	<0.1	0.09	3.6	0.1	<0.05	2	<0.5	<0.2
1166480	Soil	9	1.44	148	0.002	4	0.70	0.005	0.11	<0.1	0.09	3.5	0.1	<0.05	2	<0.5	<0.2
1166481	Soil	8	0.47	76	0.001	5	0.66	0.007	0.10	<0.1	0.14	3.7	0.1	0.05	2	<0.5	<0.2
1166482	Soil	13	0.80	201	0.002	6	0.94	0.006	0.12	<0.1	0.06	4.8	0.1	<0.05	3	<0.5	<0.2
1166483	Soil	12	0.94	165	0.003	5	0.88	0.007	0.11	<0.1	0.09	3.5	0.2	<0.05	3	<0.5	<0.2
1166484	Soil	12	0.87	158	0.004	7	0.90	0.006	0.12	<0.1	0.13	4.1	0.1	<0.05	2	0.5	<0.2
1166485	Soil	13	0.75	171	0.004	5	0.86	0.006	0.11	<0.1	0.11	4.9	0.2	<0.05	2	0.5	<0.2
1166486	Soil	8	2.41	84	0.003	5	0.54	0.007	0.11	<0.1	0.21	4.1	0.1	<0.05	2	<0.5	<0.2
1166487	Soil	11	0.43	124	0.003	5	0.74	0.006	0.11	<0.1	0.14	4.3	0.1	0.05	2	<0.5	<0.2
1166488	Soil	9	1.22	135	0.002	5	0.59	0.007	0.10	<0.1	0.27	4.8	0.2	<0.05	2	<0.5	<0.2
1166489	Soil	7	0.35	92	0.003	7	0.55	0.006	0.10	<0.1	0.11	4.1	<0.1	0.07	2	<0.5	<0.2
1166490	Soil	6	0.39	84	0.002	9	0.50	0.005	0.12	<0.1	0.14	3.1	0.1	0.09	1	<0.5	<0.2
1166491	Soil	8	0.86	96	0.003	7	0.58	0.006	0.13	<0.1	0.14	3.6	0.1	0.07	2	<0.5	<0.2
1166492	Soil	10	0.45	151	0.005	5	0.69	0.008	0.10	<0.1	0.07	3.1	0.1	0.06	2	0.9	<0.2

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Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1166493	Soil	0.9	25.1	25.5	94	0.2	19.9	11.6	420	2.60	11.8	1.2	2.8	43	0.3	1.2	0.3	14	4.29	0.051	8
1166494	Soil	1.3	27.4	31.2	96	0.2	21.3	11.8	417	3.02	12.5	<0.5	2.8	22	0.3	1.3	0.3	23	1.40	0.046	11
1166495	Soil	1.3	17.0	30.6	90	<0.1	20.6	12.2	414	3.46	11.7	<0.5	4.2	10	0.3	0.9	0.3	37	0.25	0.014	13
1166496	Soil	0.7	22.5	25.4	99	<0.1	14.7	10.6	621	2.51	7.9	<0.5	2.3	61	0.2	0.8	0.3	13	6.63	0.047	9
1166497	Soil	0.7	30.1	25.0	91	0.1	20.4	11.7	730	3.04	10.3	<0.5	1.6	65	0.3	1.0	0.3	21	2.58	0.043	7
1166498	Soil	0.3	21.4	20.0	132	<0.1	11.2	7.7	662	1.79	4.1	<0.5	3.3	130	0.3	0.5	0.3	10	18.30	0.047	11
1166499	Soil	1.1	22.4	27.4	89	0.1	21.3	12.0	624	3.30	11.9	<0.5	3.8	29	0.2	1.1	0.3	26	1.77	0.028	10
1166500	Soil	1.0	28.3	31.6	92	0.1	22.7	14.0	746	3.48	13.1	<0.5	3.5	28	0.2	1.2	0.3	22	2.15	0.036	10
1166651	Soil	0.9	13.6	42.5	179	0.2	21.4	9.7	701	3.22	12.7	0.6	4.4	14	0.8	1.7	0.3	45	2.11	0.022	14
1166652	Soil	1.0	14.9	35.8	143	<0.1	24.6	10.5	777	3.28	12.8	1.4	5.2	9	0.6	1.1	0.3	49	1.15	0.013	14
1166653	Soil	0.3	4.2	167.0	606	0.3	4.3	2.1	897	1.11	4.5	<0.5	0.3	27	4.0	5.7	0.1	10	15.55	0.054	2
1166654	Soil	1.4	12.2	111.1	914	0.3	22.8	9.4	828	3.31	15.2	1.9	3.9	13	4.4	3.6	0.3	48	2.29	0.023	14
1166655	Soil	0.5	1.2	65.1	164	0.2	2.2	1.2	352	0.68	7.2	<0.5	0.3	33	1.1	2.1	<0.1	2	20.83	0.023	<1
1166656	Soil	0.2	1.5	31.8	77	0.1	1.5	0.4	523	0.43	1.0	<0.5	0.2	37	0.4	2.1	<0.1	2	18.86	0.029	<1
1166657	Soil	0.6	8.3	115.8	2246	0.2	12.5	4.7	762	1.72	6.6	1.2	0.7	24	3.1	2.0	0.2	23	10.78	0.048	4
1166658	Soil	0.9	9.7	150.8	1853	0.5	17.2	7.4	986	2.53	10.0	1.8	1.1	16	9.8	2.4	0.2	41	4.96	0.076	9
1166659	Soil	0.7	6.9	86.5	470	0.6	10.8	4.4	694	1.82	17.4	1.7	1.1	32	1.4	5.3	0.2	19	12.86	0.061	5
1166660	Soil	0.6	3.0	73.8	119	0.5	5.0	3.6	343	1.23	18.8	<0.5	0.5	29	0.5	3.0	0.1	5	15.93	0.038	1
1166661	Soil	0.7	11.1	18.7	167	0.2	19.5	7.3	565	2.40	8.7	1.1	1.6	20	0.6	0.9	0.3	43	5.02	0.106	10
1166662	Soil	0.7	9.1	60.0	602	0.2	22.1	8.9	939	3.09	12.5	1.2	3.3	14	2.9	7.2	0.3	56	3.00	0.041	13
1166663	Soil	1.2	14.1	112.0	259	0.8	26.6	11.4	801	3.64	23.5	5.8	4.6	11	0.4	3.6	0.3	54	0.61	0.028	17
1166664	Soil	0.7	57.8	460.8	2986	0.9	28.3	10.5	1286	2.98	17.8	5.6	1.5	20	19.5	10.2	0.3	45	1.98	0.138	14
1166665	Soil	0.8	7.9	128.6	584	0.5	13.5	6.4	737	2.83	13.4	1.1	1.7	18	1.2	3.1	0.2	33	5.71	0.085	7
1166666	Soil	0.8	8.5	176.3	1956	0.2	18.4	9.2	1668	4.05	19.4	<0.5	2.3	29	5.2	2.0	0.3	74	2.88	0.116	10
1166667	Soil	1.2	16.5	67.2	238	0.3	26.7	10.8	750	3.66	17.5	2.0	5.5	10	0.9	2.6	0.3	54	0.97	0.021	17
1166668	Soil	0.3	2.3	113.4	202	0.6	2.6	1.5	839	0.79	6.8	3.7	0.2	41	1.2	1.4	<0.1	7	16.71	0.065	2
1166669	Soil	0.7	7.8	93.2	156	0.4	12.3	5.6	828	2.02	9.4	1.6	1.3	23	0.9	2.3	<0.1	31	11.03	0.042	7
1166670	Soil	0.8	7.1	113.6	406	0.5	11.8	5.3	743	2.66	24.6	<0.5	0.8	31	1.0	5.1	0.1	28	11.44	0.135	8
1166671	Soil	0.8	10.7	35.7	222	<0.1	19.4	8.1	774	2.90	14.0	<0.5	3.3	13	0.9	1.2	0.2	49	4.90	0.031	13
1166672	Soil	0.7	11.5	71.9	710	0.3	9.4	4.6	579	1.57	20.1	<0.5	0.8	22	2.9	3.1	0.1	22	10.63	0.120	5

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CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166493	Soil	8	2.31	92	0.003	4	0.57	0.006	0.11	<0.1	0.05	4.2	0.1	<0.05	2	<0.5	<0.2
1166494	Soil	13	0.72	121	0.006	3	0.81	0.008	0.11	0.1	0.07	4.2	0.1	<0.05	2	<0.5	<0.2
1166495	Soil	20	0.39	139	0.006	2	1.53	0.006	0.09	<0.1	0.03	4.1	0.1	<0.05	4	<0.5	<0.2
1166496	Soil	7	1.54	96	0.002	6	0.45	0.008	0.09	<0.1	0.03	3.9	<0.1	0.07	1	<0.5	<0.2
1166497	Soil	13	0.85	144	0.004	5	0.94	0.008	0.10	<0.1	0.06	3.7	<0.1	0.06	2	0.5	<0.2
1166498	Soil	5	2.11	48	0.002	5	0.29	0.008	0.08	<0.1	0.02	4.3	<0.1	<0.05	<1	<0.5	<0.2
1166499	Soil	16	0.96	144	0.006	3	1.04	0.007	0.10	<0.1	0.05	4.6	<0.1	<0.05	3	<0.5	<0.2
1166500	Soil	13	1.21	134	0.004	4	0.94	0.007	0.11	<0.1	0.07	4.9	0.1	<0.05	2	<0.5	<0.2
1166651	Soil	26	1.54	141	0.021	3	1.51	0.009	0.08	0.2	0.14	4.3	0.1	<0.05	4	1.0	<0.2
1166652	Soil	28	0.98	133	0.013	3	1.78	0.006	0.07	<0.1	0.04	4.7	0.2	<0.05	5	<0.5	<0.2
1166653	Soil	5	9.55	40	0.006	3	0.42	0.013	0.02	<0.1	0.56	0.4	<0.1	<0.05	<1	<0.5	<0.2
1166654	Soil	26	1.66	138	0.023	2	1.52	0.009	0.06	0.1	0.30	3.8	0.1	<0.05	4	<0.5	<0.2
1166655	Soil	2	12.70	16	0.001	2	0.10	0.015	0.01	<0.1	0.15	0.5	<0.1	<0.05	<1	<0.5	<0.2
1166656	Soil	1	11.14	26	0.001	2	0.08	0.016	<0.01	<0.1	0.13	0.2	<0.1	0.09	<1	<0.5	<0.2
1166657	Soil	13	6.75	79	0.009	2	0.81	0.012	0.03	<0.1	0.24	0.9	<0.1	0.07	2	<0.5	<0.2
1166658	Soil	21	3.22	88	0.015	2	1.45	0.010	0.04	0.1	1.04	1.9	<0.1	<0.05	4	0.7	<0.2
1166659	Soil	10	8.04	92	0.011	4	0.59	0.015	0.04	<0.1	0.58	1.5	<0.1	<0.05	2	<0.5	<0.2
1166660	Soil	2	9.82	34	<0.001	3	0.15	0.011	0.02	<0.1	0.26	1.2	<0.1	0.06	<1	<0.5	<0.2
1166661	Soil	23	2.99	213	0.020	3	1.39	0.012	0.04	0.2	0.07	2.5	<0.1	<0.05	4	<0.5	<0.2
1166662	Soil	31	2.08	142	0.021	2	1.76	0.009	0.03	0.2	0.14	3.3	0.1	<0.05	5	0.5	<0.2
1166663	Soil	30	0.70	184	0.015	2	1.60	0.009	0.04	0.2	0.35	4.5	0.1	<0.05	5	<0.5	<0.2
1166664	Soil	24	0.85	338	0.015	4	1.51	0.011	0.04	0.3	1.07	2.6	0.2	0.11	5	1.0	<0.2
1166665	Soil	17	3.35	135	0.009	4	1.13	0.009	0.05	0.1	0.36	2.8	0.1	0.07	3	<0.5	<0.2
1166666	Soil	31	1.58	922	0.025	4	2.31	0.011	0.03	0.2	0.13	3.6	0.2	<0.05	7	<0.5	<0.2
1166667	Soil	30	1.01	187	0.011	3	1.76	0.007	0.05	0.2	0.17	5.9	0.1	<0.05	5	<0.5	<0.2
1166668	Soil	3	9.95	46	0.003	2	0.20	0.010	<0.01	0.1	1.67	0.3	<0.1	<0.05	<1	<0.5	<0.2
1166669	Soil	16	6.41	76	0.005	2	0.98	0.012	0.03	0.1	0.19	2.2	<0.1	<0.05	2	<0.5	<0.2
1166670	Soil	14	6.76	87	0.007	2	0.82	0.009	0.02	0.1	0.20	1.9	0.1	<0.05	2	<0.5	<0.2
1166671	Soil	25	2.99	175	0.010	5	1.45	0.007	0.06	0.2	0.02	3.7	<0.1	<0.05	5	0.5	<0.2
1166672	Soil	11	6.47	169	0.009	2	0.62	0.009	0.02	0.1	0.23	1.4	<0.1	<0.05	2	0.7	<0.2

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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
1166673	Soil	0.4	4.0	153.4	168	0.3	5.1	2.8	882	1.17	7.4	0.6	0.4	58	1.0	8.5	<0.1	14	13.16	0.060	4
1166674	Soil	0.4	2.2	36.5	80	0.1	3.9	1.8	408	0.80	4.7	<0.5	0.3	20	0.4	1.1	<0.1	11	15.84	0.032	3
1166675	Soil	1.0	7.9	1741	1428	7.3	4.1	2.3	611	1.12	9.2	<0.5	0.4	24	9.1	29.4	0.2	10	16.99	0.024	4
1166676	Soil	1.1	16.5	105.2	402	0.5	21.6	10.9	1171	3.47	15.7	<0.5	3.6	13	1.3	2.9	0.3	43	2.74	0.034	12
1166677	Soil	1.1	14.4	99.7	234	0.2	23.6	10.4	754	3.23	13.8	2.4	4.6	11	0.7	2.1	0.2	47	2.16	0.020	14
1166678	Soil	0.5	3.3	34.4	393	0.6	4.1	2.7	417	1.24	12.7	<0.5	0.3	24	1.2	2.8	<0.1	4	15.88	0.015	1
1166679	Soil	1.0	12.7	52.0	1610	0.6	12.8	6.0	761	2.00	13.5	<0.5	0.9	31	2.3	5.7	0.2	16	10.71	0.039	7
1166680	Soil	1.9	16.6	67.3	1257	1.0	24.4	11.7	1126	3.56	25.3	1.0	2.9	29	2.3	6.4	0.3	28	6.62	0.062	11
1168589	Soil	1.3	33.8	30.0	98	0.3	22.2	12.8	593	2.84	13.2	1.2	1.8	44	0.3	1.8	0.3	17	1.88	0.055	6
1168590	Soil	1.6	34.7	36.3	114	0.2	24.6	12.3	687	3.52	13.2	1.5	3.6	28	0.2	1.3	0.3	21	2.39	0.032	11
1168591	Soil	1.5	36.1	32.3	105	0.2	24.8	13.4	801	3.35	13.4	<0.5	3.1	54	0.3	1.3	0.3	22	4.03	0.037	8
1168592	Soil	1.2	37.0	35.1	76	0.5	24.4	13.9	585	2.73	14.2	<0.5	1.9	46	0.3	2.5	0.3	13	2.06	0.056	9
1168593	Soil	1.2	34.7	49.9	111	0.8	21.4	11.2	458	2.64	14.7	1.3	2.6	35	0.5	4.3	0.4	11	1.95	0.049	6
1168594	Soil	1.4	27.5	39.0	104	0.4	22.4	13.8	644	3.26	16.0	0.9	2.7	29	0.5	3.2	0.3	29	0.98	0.039	10
1168595	Soil	1.2	22.1	28.7	92	0.2	20.0	10.7	569	2.62	12.7	0.8	1.9	36	0.3	1.9	0.3	18	1.52	0.042	7
1168596	Soil	1.0	33.1	27.9	67	0.2	20.4	10.0	552	2.37	10.4	1.3	0.8	56	0.4	1.8	0.2	12	3.36	0.063	4
1168597	Soil	1.6	42.4	46.8	187	0.1	32.4	17.1	453	3.30	16.2	<0.5	3.6	59	0.5	1.8	0.4	14	3.82	0.062	12
1168598	Soil	1.9	36.8	32.8	104	0.2	27.1	13.6	733	3.58	13.0	0.9	3.7	84	0.3	1.4	0.3	21	5.75	0.028	8
1168599	Soil	1.3	29.4	36.0	91	0.2	20.7	11.2	626	2.88	11.7	0.9	2.6	79	0.5	1.3	0.2	16	6.94	0.043	7
1168600	Soil	1.4	31.6	37.2	97	0.2	21.4	11.9	602	2.88	12.4	1.6	2.7	81	0.4	1.4	0.2	16	6.95	0.044	7
116296	Soil	1.8	13.0	323.3	546	1.1	16.0	7.0	724	2.36	15.0	2.0	1.7	40	2.0	4.3	0.1	26	10.31	0.065	7

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1166673	Soil	7	7.57	59	0.005	3	0.44	0.007	0.02	0.1	0.12	0.8	<0.1	<0.05	1	<0.5	<0.2
1166674	Soil	5	9.09	35	0.005	1	0.30	0.010	0.01	<0.1	0.05	0.6	<0.1	<0.05	<1	<0.5	<0.2
1166675	Soil	4	10.02	44	0.004	4	0.32	0.011	0.03	<0.1	12.22	1.0	0.1	<0.05	<1	0.6	<0.2
1166676	Soil	24	1.70	261	0.009	5	1.46	0.007	0.12	0.1	<0.01	4.3	0.1	<0.05	4	<0.5	<0.2
1166677	Soil	25	1.60	165	0.014	3	1.56	0.008	0.09	0.1	0.18	4.4	0.1	<0.05	4	<0.5	<0.2
1166678	Soil	2	9.73	17	<0.001	3	0.07	0.010	0.01	<0.1	0.36	0.6	<0.1	<0.05	<1	<0.5	<0.2
1166679	Soil	8	6.44	87	0.005	2	0.46	0.008	0.03	<0.1	0.83	2.1	<0.1	<0.05	1	0.7	<0.2
1166680	Soil	14	3.91	124	0.004	3	0.78	0.008	0.06	0.1	0.42	4.5	0.1	<0.05	2	<0.5	<0.2
1168589	Soil	11	0.72	153	0.002	4	0.75	0.005	0.10	<0.1	0.12	3.7	0.1	<0.05	2	<0.5	<0.2
1168590	Soil	14	1.27	115	<0.001	4	1.03	0.005	0.10	<0.1	0.13	5.8	0.1	<0.05	3	<0.5	<0.2
1168591	Soil	14	1.51	216	0.002	3	0.95	0.006	0.11	<0.1	0.12	5.3	0.1	<0.05	3	<0.5	<0.2
1168592	Soil	9	0.83	117	0.001	6	0.57	0.005	0.10	<0.1	0.11	3.7	0.1	<0.05	2	0.5	<0.2
1168593	Soil	7	0.69	77	0.001	4	0.45	0.004	0.08	<0.1	0.14	3.7	0.1	<0.05	1	<0.5	<0.2
1168594	Soil	17	0.36	193	0.004	3	1.15	0.006	0.10	<0.1	0.09	5.3	0.1	<0.05	3	0.5	<0.2
1168595	Soil	12	0.50	170	0.003	5	0.75	0.006	0.09	<0.1	0.10	3.5	0.1	<0.05	2	<0.5	<0.2
1168596	Soil	8	1.01	236	0.001	6	0.58	0.005	0.09	<0.1	0.12	2.6	0.1	0.08	2	0.7	<0.2
1168597	Soil	8	1.61	136	0.001	4	0.59	0.005	0.11	<0.1	0.13	4.1	0.1	0.06	2	<0.5	<0.2
1168598	Soil	14	1.47	143	<0.001	3	1.04	0.006	0.12	<0.1	0.11	5.4	0.2	<0.05	3	<0.5	<0.2
1168599	Soil	9	2.67	134	0.002	3	0.68	0.006	0.10	<0.1	0.11	4.4	0.1	<0.05	2	<0.5	<0.2
1168600	Soil	9	2.79	126	0.002	3	0.67	0.006	0.09	<0.1	0.11	4.3	0.1	<0.05	2	<0.5	<0.2
116296	Soil	11	5.88	92	0.004	3	0.48	0.008	0.06	<0.1	0.51	2.9	0.1	<0.05	1	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1166616	Soil	0.7	11.1	38.5	106	0.3	10.5	5.3	562	1.56	8.8	0.8	0.9	32	0.2	2.5	<0.1	9	17.43	0.029	5
REP 1166616	QC	0.7	10.7	36.1	104	0.3	9.6	5.2	531	1.49	8.6	1.5	0.9	31	0.3	2.3	<0.1	9	16.45	0.028	5
1166633	Soil	1.1	17.6	39.7	143	0.4	25.9	10.3	826	3.34	14.7	<0.5	3.1	20	0.4	1.8	0.2	43	2.87	0.052	16
REP 1166633	QC	1.2	17.5	40.2	139	0.4	26.4	10.2	836	3.32	14.5	3.0	3.1	20	0.4	1.7	0.2	44	2.91	0.055	16
1166518	Soil	1.5	27.6	31.1	62	0.5	27.8	17.0	636	2.24	17.3	<0.5	2.2	141	0.2	2.3	0.3	13	5.80	0.058	4
REP 1166518	QC	1.5	28.1	31.5	59	0.5	28.0	17.4	640	2.27	17.2	0.9	2.3	139	0.1	2.2	0.3	14	5.85	0.058	4
1166533	Soil	0.7	7.9	51.7	236	0.3	6.8	3.5	1109	1.49	6.9	0.6	0.2	23	1.1	1.9	<0.1	11	14.83	0.069	3
REP 1166533	QC	0.7	8.2	51.8	242	0.4	7.4	3.5	1184	1.56	7.1	<0.5	0.3	24	1.2	2.0	<0.1	12	15.02	0.073	3
1166548	Soil	1.5	13.9	495.1	1232	1.5	11.2	6.0	982	2.37	13.9	1.5	0.5	29	5.1	10.2	<0.1	17	10.95	0.069	4
REP 1166548	QC	1.6	13.9	500.1	1231	1.5	11.4	5.9	977	2.38	13.9	1.5	0.5	29	5.0	10.4	<0.1	17	10.94	0.070	4
1166416	Soil	1.4	30.1	28.4	93	0.1	23.0	12.9	714	2.98	13.3	0.5	2.8	102	0.3	0.9	0.2	16	7.36	0.033	5
REP 1166416	QC	1.4	30.0	28.4	94	0.1	22.4	12.6	704	2.97	13.2	0.7	2.8	102	0.3	0.9	0.2	16	7.39	0.034	5
1166429	Soil	1.3	35.8	34.8	107	0.2	23.0	12.8	889	3.14	12.8	1.6	2.3	27	0.4	1.3	0.3	18	2.53	0.046	8
REP 1166429	QC	1.1	36.6	34.6	107	0.2	23.6	12.8	901	3.16	12.3	1.6	2.4	28	0.5	1.3	0.3	18	2.49	0.044	8
1166955	Soil	1.1	17.8	70.0	160	0.3	15.8	9.1	697	2.58	11.8	1.1	1.7	63	0.8	1.8	0.2	16	8.04	0.051	5
REP 1166955	QC	1.1	18.6	70.0	159	0.3	14.8	8.9	685	2.55	11.9	0.8	1.8	62	0.9	1.9	0.2	17	7.90	0.051	6
1166980	Soil	0.9	40.0	131.5	135	0.8	24.2	17.1	511	3.90	782.1	2.6	3.4	15	0.7	5.2	0.4	11	2.99	0.035	18
REP 1166980	QC	0.9	38.3	132.2	134	0.7	23.5	17.1	515	3.92	784.0	3.9	3.3	16	0.7	4.6	0.4	9	3.13	0.035	18
1166986	Soil	0.8	18.4	39.0	168	0.3	23.0	10.4	675	2.86	12.9	1.4	4.0	15	0.6	0.8	0.2	42	2.20	0.027	15
REP 1166986	QC	0.7	18.1	39.6	164	0.3	22.9	10.1	668	2.83	12.4	3.9	4.1	16	0.6	0.7	0.2	41	2.26	0.028	15
1166359	Soil	0.4	4.3	201.6	721	0.7	5.4	2.9	1396	1.53	10.1	5.8	0.3	34	4.0	8.0	<0.1	14	14.30	0.062	3
REP 1166359	QC	0.4	4.2	201.2	704	0.7	5.6	3.0	1408	1.57	10.6	3.2	0.3	34	4.0	7.8	<0.1	14	14.11	0.062	3
1166373	Soil	1.2	21.7	96.4	232	0.7	16.0	8.2	461	2.36	14.8	<0.5	1.2	24	0.7	4.1	0.2	14	6.79	0.048	8
REP 1166373	QC	1.4	22.1	101.9	237	0.7	15.9	8.0	461	2.36	15.5	0.6	1.1	24	0.6	4.0	0.2	14	6.83	0.049	8
1166397	Soil	1.3	29.8	51.6	118	0.2	24.7	13.6	853	3.26	12.0	1.7	2.6	27	0.3	1.5	0.2	18	2.96	0.035	7
REP 1166397	QC	1.3	29.5	50.2	117	0.2	24.7	13.0	833	3.24	12.0	2.6	2.6	27	0.2	1.5	0.2	18	2.92	0.033	7
1166464	Soil	0.7	7.1	568.5	891	1.3	9.8	5.3	1899	2.58	17.7	2.9	0.4	43	6.1	7.0	0.1	24	9.43	0.083	5
REP 1166464	QC	0.7	6.8	570.2	894	1.3	9.7	4.9	1902	2.55	17.8	2.5	0.4	43	6.1	7.0	0.1	25	9.41	0.084	5

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001658.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1166616	Soil	4	10.37	12	<0.001	6	0.21	0.014	0.07	<0.1	0.18	2.2	<0.1	0.07	<1	0.7	<0.2
REP 1166616	QC	4	10.35	13	0.002	6	0.22	0.013	0.07	<0.1	0.17	2.0	<0.1	0.05	<1	0.7	<0.2
1166633	Soil	25	1.84	216	0.019	4	1.28	0.010	0.06	0.2	0.17	4.1	0.1	<0.05	4	0.6	<0.2
REP 1166633	QC	25	1.91	215	0.020	3	1.32	0.017	0.07	0.2	0.15	4.0	<0.1	<0.05	4	<0.5	<0.2
1166518	Soil	7	2.62	72	0.002	4	0.39	0.007	0.08	<0.1	0.17	3.9	0.1	<0.05	1	<0.5	<0.2
REP 1166518	QC	7	2.53	73	0.002	7	0.40	0.008	0.09	<0.1	0.15	3.8	0.1	<0.05	1	<0.5	<0.2
1166533	Soil	6	9.44	66	0.004	5	0.45	0.013	0.05	<0.1	0.09	0.6	<0.1	0.05	1	<0.5	<0.2
REP 1166533	QC	6	10.27	69	0.006	5	0.50	0.014	0.05	<0.1	0.08	0.6	<0.1	0.07	1	0.6	<0.2
1166548	Soil	9	6.74	75	0.005	4	0.63	0.010	0.03	0.1	1.71	1.3	<0.1	<0.05	1	<0.5	<0.2
REP 1166548	QC	10	6.81	74	0.005	3	0.63	0.011	0.03	0.1	1.68	1.3	<0.1	<0.05	2	0.5	<0.2
1166416	Soil	11	2.20	107	0.002	3	0.72	0.006	0.08	<0.1	0.11	4.2	0.1	<0.05	2	<0.5	<0.2
REP 1166416	QC	11	2.18	110	0.002	3	0.73	0.006	0.08	<0.1	0.13	4.3	0.1	<0.05	2	<0.5	<0.2
1166429	Soil	12	1.39	110	0.001	4	0.88	0.006	0.12	<0.1	0.12	4.7	<0.1	<0.05	2	<0.5	<0.2
REP 1166429	QC	13	1.39	111	0.002	5	0.87	0.006	0.12	<0.1	0.12	4.7	<0.1	<0.05	2	<0.5	<0.2
1166955	Soil	9	4.09	88	0.003	2	0.58	0.008	0.07	<0.1	0.13	3.0	0.1	<0.05	2	<0.5	<0.2
REP 1166955	QC	9	4.11	86	0.004	3	0.59	0.008	0.07	<0.1	0.13	3.1	0.1	<0.05	2	<0.5	<0.2
1166980	Soil	6	1.77	92	<0.001	3	0.50	0.005	0.09	<0.1	0.51	7.3	0.2	<0.05	1	<0.5	<0.2
REP 1166980	QC	6	1.70	91	<0.001	3	0.49	0.004	0.09	<0.1	0.49	6.9	0.2	<0.05	1	<0.5	<0.2
1166986	Soil	27	1.67	177	0.027	1	1.48	0.014	0.05	0.1	0.12	3.1	<0.1	<0.05	4	<0.5	<0.2
REP 1166986	QC	27	1.60	187	0.023	<1	1.38	0.012	0.05	<0.1	0.11	3.3	<0.1	<0.05	4	<0.5	<0.2
1166359	Soil	9	9.10	56	0.008	3	0.57	0.010	0.01	0.1	1.01	0.6	<0.1	0.11	1	0.6	<0.2
REP 1166359	QC	9	9.05	55	0.008	3	0.56	0.010	0.01	0.1	0.99	0.6	<0.1	0.13	1	<0.5	<0.2
1166373	Soil	9	3.93	69	0.002	4	0.52	0.008	0.11	<0.1	0.18	3.0	<0.1	0.09	1	0.5	<0.2
REP 1166373	QC	9	4.20	69	0.002	4	0.52	0.008	0.11	<0.1	0.17	3.0	<0.1	0.08	1	<0.5	<0.2
1166397	Soil	11	1.62	95	0.002	3	0.75	0.005	0.08	<0.1	0.18	4.5	0.1	<0.05	2	<0.5	<0.2
REP 1166397	QC	11	1.56	95	0.002	3	0.74	0.005	0.09	<0.1	0.17	4.6	0.1	<0.05	2	<0.5	<0.2
1166464	Soil	12	5.22	111	0.008	3	0.84	0.010	0.03	0.1	4.01	1.2	<0.1	<0.05	2	<0.5	<0.2
REP 1166464	QC	12	5.19	115	0.009	3	0.86	0.010	0.03	0.1	3.82	1.1	<0.1	<0.05	2	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001658.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
1166488	Soil	2.0	41.2	48.4	71	1.1	36.9	21.0	727	3.29	26.7	0.6	1.8	86	0.2	3.9	0.4	17	2.86	0.062	4
REP 1166488	QC	2.2	42.2	48.3	71	1.0	37.3	20.5	736	3.26	26.7	1.3	1.8	88	0.3	3.9	0.4	17	2.84	0.061	4
1166658	Soil	0.9	9.7	150.8	1853	0.5	17.2	7.4	986	2.53	10.0	1.8	1.1	16	9.8	2.4	0.2	41	4.96	0.076	9
REP 1166658	QC	0.9	9.3	154.9	1843	0.6	16.9	6.9	1000	2.52	9.7	1.1	1.2	15	9.8	2.3	0.2	42	5.04	0.077	10
116296	Soil	1.8	13.0	323.3	546	1.1	16.0	7.0	724	2.36	15.0	2.0	1.7	40	2.0	4.3	0.1	26	10.31	0.065	7
REP 116296	QC	1.9	13.9	339.8	586	1.1	16.9	7.5	765	2.53	16.7	1.0	1.8	42	2.2	4.4	0.2	27	10.67	0.071	7
Reference Materials																					
STD DS8	Standard	11.5	108.4	125.5	307	1.7	37.3	7.3	571	2.37	23.5	110.8	6.0	54	2.2	5.4	6.6	42	0.60	0.077	11
STD DS8	Standard	12.9	104.2	120.1	308	1.7	37.2	7.3	583	2.34	24.3	113.2	6.1	64	2.1	5.2	6.3	42	0.66	0.074	14
STD DS8	Standard	12.8	104.6	117.8	302	1.7	36.4	7.5	570	2.28	23.7	104.6	6.9	69	2.4	5.2	7.1	40	0.62	0.073	14
STD DS8	Standard	13.7	110.9	123.9	316	1.9	38.2	7.7	636	2.50	26.2	130.2	6.6	76	2.3	5.6	6.7	44	0.74	0.082	17
STD DS8	Standard	12.9	106.6	127.3	304	1.7	35.5	7.1	598	2.35	25.3	137.4	6.7	67	2.3	5.1	6.5	37	0.68	0.080	15
STD DS8	Standard	13.0	108.4	122.4	305	1.8	37.2	7.4	604	2.41	24.7	110.2	7.2	67	2.2	4.6	6.9	41	0.66	0.079	15
STD DS8	Standard	12.3	96.1	114.8	268	1.6	34.4	6.5	543	2.13	20.8	101.2	6.3	60	2.0	4.6	5.5	38	0.63	0.067	15
STD DS8	Standard	13.5	103.6	115.0	295	1.6	35.9	7.1	591	2.40	23.7	99.0	7.0	70	2.2	5.0	6.1	41	0.67	0.073	16
STD DS8	Standard	13.8	116.0	120.1	320	1.8	38.5	7.7	616	2.48	26.4	111.4	7.5	68	2.4	5.9	6.2	43	0.70	0.076	17
STD DS8	Standard	13.9	110.9	121.4	311	1.8	37.3	7.7	639	2.53	25.6	106.2	7.5	70	2.3	5.7	6.5	44	0.74	0.080	19
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: RUS
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001658.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1166488	Soil	9	1.22	135	0.002	5	0.59	0.007	0.10	<0.1	0.27	4.8	0.2	<0.05	2	<0.5	<0.2
REP 1166488	QC	9	1.26	140	0.002	5	0.60	0.007	0.10	<0.1	0.28	5.2	0.2	<0.05	2	<0.5	<0.2
1166658	Soil	21	3.22	88	0.015	2	1.45	0.010	0.04	0.1	1.04	1.9	<0.1	<0.05	4	0.7	<0.2
REP 1166658	QC	21	3.24	87	0.016	3	1.49	0.010	0.04	0.1	1.14	2.2	<0.1	<0.05	4	<0.5	<0.2
116296	Soil	11	5.88	92	0.004	3	0.48	0.008	0.06	<0.1	0.51	2.9	0.1	<0.05	1	<0.5	<0.2
REP 116296	QC	11	6.11	96	0.004	2	0.49	0.008	0.05	<0.1	0.51	3.0	0.1	<0.05	1	0.8	<0.2
Reference Materials																	
STD DS8	Standard	109	0.57	256	0.095	2	0.82	0.074	0.40	3.0	0.20	2.0	5.5	<0.05	4	5.2	4.8
STD DS8	Standard	113	0.58	261	0.114	3	0.88	0.083	0.40	2.8	0.20	2.0	5.2	0.16	4	4.9	5.0
STD DS8	Standard	113	0.58	270	0.114	2	0.88	0.099	0.43	2.9	0.20	2.7	5.1	0.07	5	5.3	4.7
STD DS8	Standard	117	0.60	295	0.124	3	0.98	0.114	0.44	3.0	0.22	2.8	5.4	0.16	5	5.9	5.3
STD DS8	Standard	119	0.63	279	0.122	2	0.98	0.099	0.43	3.1	0.21	2.2	5.5	0.08	5	3.6	5.2
STD DS8	Standard	115	0.59	247	0.112	2	0.88	0.087	0.42	2.4	0.20	2.1	5.3	0.13	5	4.5	5.1
STD DS8	Standard	103	0.54	254	0.104	2	0.81	0.082	0.36	2.5	0.19	2.3	4.9	<0.05	4	4.4	4.4
STD DS8	Standard	112	0.56	267	0.119	2	0.89	0.096	0.40	2.7	0.19	2.0	5.0	0.15	4	4.5	3.9
STD DS8	Standard	120	0.57	281	0.122	2	0.85	0.081	0.39	2.9	0.19	2.3	5.3	0.10	5	5.1	5.1
STD DS8	Standard	118	0.62	298	0.132	2	0.99	0.105	0.46	3.0	0.20	3.0	5.3	0.16	5	5.1	4.7
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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
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
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
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
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
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
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
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
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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: October 17, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11001657.1

CLIENT JOB INFORMATION

Project: ZAP-RUS-PLA
Shipment ID: ZAP-2011-S-001
P.O. Number Quotation NA-11-435
Number of Samples: 31

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	15	Dry at 60C			WHI
SS80	15	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	15	Saving all or part of Soil Reject			WHI
1DX2	15	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. 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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: ZAP-RUS-PLA
Report Date: October 17, 2011

CERTIFICATE OF ANALYSIS WHI11001657.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1167930	Soil		1.1	12.8	23.8	118	<0.1	11.4	7.3	327	2.35	10.2	0.5	2.9	7	0.5	1.1	0.3	41	0.09	0.019	12
1167931	Soil		1.1	22.4	42.0	141	0.3	22.2	12.0	839	3.04	12.6	2.1	3.5	12	0.3	1.3	0.3	36	0.25	0.023	16
1167932	Soil		0.9	22.3	47.8	176	0.1	20.4	12.1	1282	2.65	10.7	2.1	3.4	14	0.4	1.3	0.3	22	2.26	0.030	13
1167933	Soil		1.0	34.4	81.7	188	0.3	26.3	14.5	1520	3.12	13.7	2.0	4.1	19	0.7	1.9	0.3	28	2.87	0.052	17
1167934	Soil		1.2	30.2	160.6	259	0.4	23.6	12.2	1592	3.68	15.5	3.3	3.5	13	0.8	2.3	0.3	33	2.08	0.044	18
1167935	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167936	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167937	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167938	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167939	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167940	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167941	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167942	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167943	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167944	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167945	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167946	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167947	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167948	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167949	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167950	Soil		L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167951	Soil		1.3	20.9	15.9	45	0.2	10.5	9.3	158	1.69	17.4	<0.5	0.8	7	<0.1	1.6	0.3	9	<0.01	0.024	2
1167952	Soil		1.1	26.3	49.5	82	0.3	22.2	19.9	612	2.65	16.3	0.9	1.9	17	0.1	2.1	0.4	12	0.05	0.017	6
1167953	Soil		1.4	29.4	32.7	75	<0.1	16.1	12.7	499	3.02	14.7	1.2	2.2	20	0.1	1.5	0.4	15	0.12	0.022	7
1167954	Soil		1.8	29.9	35.9	79	0.2	18.1	11.9	247	3.27	12.1	1.0	2.1	16	0.2	1.7	0.4	24	0.05	0.028	9
1167955	Soil		1.2	28.5	39.1	103	0.2	16.7	11.3	616	2.52	12.6	1.2	2.1	16	0.3	1.0	0.3	19	0.34	0.031	9
1167956	Soil		1.0	38.3	64.2	153	0.3	26.1	14.1	1334	2.83	12.8	1.8	3.9	30	0.6	2.1	0.3	30	3.58	0.063	15
1167957	Soil		1.5	30.8	79.0	182	0.4	23.8	11.7	1178	2.85	15.3	2.2	3.4	34	0.6	2.9	0.2	32	5.10	0.061	14
1167958	Soil		1.4	31.4	64.7	179	0.4	19.4	9.9	883	2.52	11.9	3.4	2.2	23	0.6	2.5	0.2	25	4.10	0.066	12
1167959	Soil		1.4	33.7	76.4	207	0.4	23.8	12.8	1485	3.08	12.9	1.8	3.1	23	0.7	2.3	0.3	30	4.31	0.063	15

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: ZAP-RUS-PLA
Report Date: October 17, 2011

CERTIFICATE OF ANALYSIS WHI11001657.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1167930	Soil	12	0.14	90	0.012	1	0.68	0.003	0.07	0.1	0.01	1.5	0.1	<0.05	4	<0.5	<0.2
1167931	Soil	20	0.48	169	0.011	2	1.28	0.005	0.09	0.1	0.12	4.1	<0.1	<0.05	4	<0.5	<0.2
1167932	Soil	12	1.60	90	0.008	3	0.82	0.005	0.11	<0.1	0.07	3.3	<0.1	<0.05	2	<0.5	<0.2
1167933	Soil	15	1.96	111	0.014	4	1.10	0.006	0.12	<0.1	0.13	4.2	0.1	<0.05	3	0.8	<0.2
1167934	Soil	17	1.57	123	0.013	3	1.14	0.005	0.11	0.1	0.11	5.2	<0.1	<0.05	3	<0.5	<0.2
1167935	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167936	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167937	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167938	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167939	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167940	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167941	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167942	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167943	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167944	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167945	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167946	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167947	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167948	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167949	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167950	Soil	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1167951	Soil	2	0.03	37	0.002	2	0.29	0.001	0.07	<0.1	0.03	1.4	<0.1	<0.05	1	<0.5	<0.2
1167952	Soil	6	0.12	676	0.001	1	0.59	0.002	0.09	<0.1	0.42	3.5	0.1	<0.05	1	<0.5	<0.2
1167953	Soil	9	0.18	100	0.002	2	0.69	0.002	0.08	<0.1	0.08	2.9	<0.1	<0.05	2	<0.5	<0.2
1167954	Soil	11	0.18	99	0.003	1	0.90	0.002	0.08	<0.1	0.07	2.9	<0.1	<0.05	3	<0.5	<0.2
1167955	Soil	11	0.29	130	0.003	2	0.74	0.003	0.10	<0.1	0.13	4.0	<0.1	<0.05	2	<0.5	<0.2
1167956	Soil	16	1.94	124	0.020	3	1.06	0.009	0.11	0.1	0.15	4.0	0.1	<0.05	3	<0.5	<0.2
1167957	Soil	17	2.68	140	0.020	4	1.09	0.009	0.11	0.1	0.14	3.9	0.1	<0.05	3	<0.5	<0.2
1167958	Soil	15	2.26	151	0.015	5	0.92	0.008	0.10	0.1	0.10	3.4	<0.1	<0.05	2	<0.5	<0.2
1167959	Soil	16	2.80	158	0.016	4	1.09	0.008	0.12	0.1	0.14	4.3	<0.1	<0.05	3	0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: ZAP-RUS-PLA
Report Date: October 17, 2011

CERTIFICATE OF ANALYSIS WHI11001657.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1167960	Soil		1.4	26.8	98.4	1222	0.4	58.9	52.9	8043	3.23	77.1	2.1	2.0	22	2.4	3.8	0.2	22	7.80	0.055	12

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Project: ZAP-RUS-PLA
Report Date: October 17, 2011

CERTIFICATE OF ANALYSIS WHI11001657.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1167960	Soil	12	4.97	349	0.012	4	0.84	0.007	0.09	0.1	0.30	3.5	5.3	<0.05	2	0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: ZAP-RUS-PLA
Report Date: October 17, 2011

QUALITY CONTROL REPORT WHI11001657.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1167952	Soil	1.1	26.3	49.5	82	0.3	22.2	19.9	612	2.65	16.3	0.9	1.9	17	0.1	2.1	0.4	12	0.05	0.017	6
REP 1167952	QC	1.3	26.5	48.0	79	0.3	22.9	20.6	623	2.71	16.6	0.8	1.9	16	0.1	2.1	0.4	12	0.04	0.017	6
Reference Materials																					
STD DS8	Standard	13.1	108.3	120.0	304	1.7	36.9	7.1	595	2.40	24.8	109.0	6.8	70	2.4	5.8	6.4	41	0.70	0.077	16
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	8	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1

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Project: ZAP-RUS-PLA
Report Date: October 17, 2011

QUALITY CONTROL REPORT WHI11001657.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1167952	Soil	6	0.12	676	0.001	1	0.59	0.002	0.09	<0.1	0.42	3.5	0.1	<0.05	1	<0.5	<0.2
REP 1167952	QC	6	0.12	664	0.003	1	0.57	0.002	0.08	<0.1	0.44	3.5	0.1	<0.05	1	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	116	0.61	278	0.117	2	0.94	0.103	0.43	2.8	0.19	3.0	5.3	0.12	5	5.1	4.9
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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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Client: **Silver Predator Corp**
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Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: October 28, 2011
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI11001653.1

CLIENT JOB INFORMATION

Project: Rusty Grid E
Shipment ID: RUS-2011-S-002
P.O. Number Quotation NA-11-435
Number of Samples: 60

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	60	Dry at 60C			WHI
SS80	60	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	60	Saving all or part of Soil Reject			WHI
1DX2	60	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme 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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001653.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
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
1168271	Soil	2.8	48.4	123.9	373	0.8	39.8	17.3	581	3.89	32.4	1.6	4.8	7	0.5	4.9	0.5	40	0.24	0.047	18
1168272	Soil	2.1	18.9	50.8	182	0.1	19.9	10.0	563	3.05	21.5	1.0	3.4	5	0.3	2.6	0.3	33	0.10	0.037	14
1168273	Soil	1.6	24.8	59.6	198	0.3	21.7	11.5	780	2.32	16.6	2.3	2.5	12	1.0	2.2	0.4	33	0.47	0.053	16
1168274	Soil	1.7	53.6	83.5	311	1.1	31.5	14.6	683	3.37	22.2	2.9	2.6	11	0.9	3.5	0.4	38	0.57	0.081	16
1168275	Soil	1.5	29.8	43.4	168	0.5	26.8	12.3	725	2.88	14.2	0.9	2.0	13	0.8	1.8	0.4	40	0.53	0.070	15
1168276	Soil	2.0	21.4	47.4	223	0.2	14.8	10.9	791	2.81	14.0	<0.5	1.9	10	2.5	1.6	0.4	56	0.30	0.035	15
1168277	Soil	1.7	13.0	33.5	181	0.1	14.4	7.6	480	2.87	14.4	0.9	2.3	11	0.6	1.3	0.4	55	0.38	0.042	14
1168278	Soil	2.2	13.3	49.2	202	0.2	14.2	7.6	268	3.25	14.1	<0.5	2.8	12	0.9	1.2	0.4	73	0.35	0.031	13
1168279	Soil	1.4	48.2	74.0	257	1.5	30.0	15.7	743	3.35	20.3	2.2	2.3	17	0.4	2.7	0.6	44	0.99	0.078	13
1168280	Soil	1.5	60.0	79.5	336	2.0	28.6	15.2	959	2.83	22.5	2.4	4.4	20	1.3	7.4	0.7	32	1.42	0.081	17
1167401	Soil	1.5	50.5	112.6	384	1.1	35.8	22.8	1190	4.49	48.1	0.9	4.1	8	0.7	4.6	0.7	33	0.17	0.077	19
1167402	Soil	1.9	57.4	115.0	347	1.4	36.8	21.1	1002	4.03	36.7	2.2	3.6	11	0.7	4.4	0.7	35	0.37	0.086	20
1167403	Soil	2.1	49.0	97.0	294	1.0	35.3	19.8	958	4.16	30.6	2.5	3.1	10	0.6	3.8	0.6	45	0.31	0.077	20
1167404	Soil	1.9	36.9	74.3	223	0.4	30.0	15.2	775	3.25	22.7	2.8	3.1	10	0.5	2.9	0.4	40	0.29	0.056	17
1167405	Soil	2.5	39.8	93.6	273	0.2	30.1	19.3	959	3.79	29.6	4.1	3.5	7	0.5	3.7	0.5	40	0.30	0.053	16
1167406	Soil	2.4	36.8	89.1	238	0.2	32.1	17.8	1316	3.81	23.7	2.0	4.5	10	0.4	3.1	0.4	45	0.26	0.071	18
1167407	Soil	2.0	36.1	88.6	227	0.2	28.2	16.4	1032	3.63	42.3	2.0	2.9	10	0.4	3.1	0.5	44	0.37	0.057	15
1167408	Soil	2.1	44.3	79.9	217	0.5	32.6	16.5	863	3.48	25.9	3.3	4.4	11	0.6	2.8	0.4	48	0.28	0.052	18
1167409	Soil	2.5	50.1	136.0	445	1.1	36.2	19.7	1158	3.69	38.2	2.8	6.5	8	1.1	5.1	0.5	35	0.19	0.044	22
1167410	Soil	1.7	27.9	68.0	266	0.3	28.5	12.8	445	2.99	19.4	1.2	4.0	9	0.5	2.8	0.4	39	0.25	0.049	17
1167411	Soil	2.2	44.7	130.4	882	1.7	36.0	15.5	561	3.64	37.2	2.7	5.2	9	2.9	6.4	0.6	36	0.29	0.046	21
1167412	Soil	1.8	57.9	92.4	296	1.6	30.9	14.8	698	3.56	24.1	2.2	2.4	17	0.5	3.2	0.7	43	1.08	0.072	14
1167413	Soil	1.5	31.8	59.2	258	0.6	18.3	13.3	706	3.40	12.9	1.0	3.4	12	0.9	1.3	0.5	67	0.39	0.045	15
1167414	Soil	2.0	90.9	95.5	440	7.0	29.3	14.2	631	3.12	30.5	3.9	6.0	14	1.3	14.4	1.1	34	0.36	0.069	20
1167415	Soil	2.2	42.8	109.5	285	1.3	26.6	15.4	1377	3.07	28.0	2.3	2.3	18	1.4	3.5	0.5	38	1.27	0.078	16
1167416	Soil	1.8	49.8	101.1	262	1.4	25.8	14.1	1126	2.97	30.6	3.0	2.9	14	1.1	3.5	0.5	29	0.95	0.066	16
1167417	Soil	3.1	64.7	81.2	307	1.2	36.4	14.6	727	3.21	20.3	3.2	3.1	16	1.1	3.5	0.5	48	0.73	0.076	16
1167418	Soil	2.9	78.5	96.5	260	1.6	30.8	14.3	1153	3.07	18.7	4.2	1.7	18	1.2	3.7	0.5	45	1.42	0.109	16
1167419	Soil	2.7	65.5	149.3	393	2.0	35.9	17.0	1322	3.72	19.7	3.0	2.9	14	1.5	2.8	0.6	54	0.83	0.072	15
1167420	Soil	2.3	117.0	182.1	399	3.1	37.6	14.4	1221	2.78	16.2	4.8	1.9	19	2.4	4.1	0.7	52	1.29	0.086	14

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001653.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168271	Soil	26	0.79	89	0.009	3	1.36	0.005	0.10	<0.1	0.05	4.4	0.2	<0.05	4	0.6	<0.2
1168272	Soil	18	0.42	79	0.007	<1	1.00	0.004	0.06	0.1	0.03	2.2	0.2	<0.05	4	0.8	<0.2
1168273	Soil	19	0.47	126	0.012	2	1.01	0.005	0.09	0.1	0.04	2.3	0.1	0.05	3	<0.5	<0.2
1168274	Soil	25	0.76	114	0.012	3	1.46	0.006	0.12	<0.1	0.08	4.7	0.2	0.08	4	<0.5	<0.2
1168275	Soil	26	0.62	137	0.016	2	1.46	0.007	0.08	0.1	0.05	3.4	0.1	0.05	4	<0.5	<0.2
1168276	Soil	20	0.33	157	0.022	1	1.11	0.004	0.06	0.1	0.03	2.0	0.1	<0.05	6	<0.5	<0.2
1168277	Soil	21	0.32	130	0.027	2	1.24	0.006	0.06	0.2	0.03	1.9	0.1	<0.05	6	<0.5	<0.2
1168278	Soil	24	0.34	117	0.029	1	1.54	0.006	0.06	0.2	0.02	2.1	0.1	<0.05	7	<0.5	<0.2
1168279	Soil	28	0.88	117	0.016	3	1.62	0.009	0.10	<0.1	0.10	4.8	0.1	0.08	4	0.8	<0.2
1168280	Soil	20	1.01	104	0.027	3	0.93	0.011	0.06	0.1	0.07	4.2	0.1	<0.05	3	<0.5	<0.2
1167401	Soil	23	0.63	95	0.011	1	1.45	0.005	0.10	<0.1	0.06	4.7	0.2	<0.05	4	0.5	<0.2
1167402	Soil	22	0.73	101	0.013	2	1.38	0.006	0.12	<0.1	0.08	4.4	0.2	<0.05	4	0.6	<0.2
1167403	Soil	25	0.71	138	0.014	1	1.51	0.006	0.11	<0.1	0.06	4.2	0.2	<0.05	4	0.6	<0.2
1167404	Soil	22	0.63	92	0.020	2	1.15	0.006	0.07	<0.1	0.05	3.3	0.1	<0.05	3	<0.5	<0.2
1167405	Soil	23	0.59	78	0.019	2	1.01	0.005	0.08	<0.1	0.02	3.0	0.1	<0.05	3	<0.5	<0.2
1167406	Soil	24	0.67	90	0.023	2	1.22	0.005	0.08	0.1	0.02	3.2	0.1	<0.05	4	<0.5	<0.2
1167407	Soil	23	0.63	116	0.017	2	1.22	0.006	0.10	0.1	0.03	3.0	0.1	0.06	4	<0.5	<0.2
1167408	Soil	26	0.64	132	0.023	2	1.40	0.007	0.08	0.1	0.06	4.4	0.1	<0.05	4	<0.5	<0.2
1167409	Soil	21	0.64	85	0.018	2	1.10	0.006	0.09	<0.1	0.07	4.3	0.1	<0.05	3	<0.5	<0.2
1167410	Soil	24	0.66	97	0.018	1	1.19	0.007	0.08	0.1	0.02	3.4	0.1	<0.05	4	<0.5	<0.2
1167411	Soil	25	0.69	73	0.023	16	1.13	0.007	0.10	<0.1	0.08	4.9	0.1	<0.05	3	<0.5	<0.2
1167412	Soil	26	0.78	117	0.013	3	1.40	0.007	0.09	<0.1	0.10	4.9	0.1	0.09	4	<0.5	<0.2
1167413	Soil	28	0.52	137	0.016	1	2.13	0.007	0.07	0.1	0.04	3.8	0.2	<0.05	7	<0.5	<0.2
1167414	Soil	20	0.62	78	0.029	1	1.01	0.009	0.08	0.1	0.12	4.2	<0.1	<0.05	3	<0.5	<0.2
1167415	Soil	24	0.53	126	0.024	2	1.06	0.011	0.08	0.1	0.09	4.1	0.1	0.12	3	0.8	<0.2
1167416	Soil	19	0.59	113	0.015	2	0.99	0.010	0.07	0.1	0.08	3.8	<0.1	0.06	3	0.7	<0.2
1167417	Soil	26	0.73	107	0.025	2	1.19	0.008	0.07	0.1	0.07	4.4	0.1	<0.05	4	0.7	<0.2
1167418	Soil	26	0.76	145	0.016	3	1.28	0.011	0.08	0.1	0.12	4.3	0.1	0.11	3	1.6	<0.2
1167419	Soil	28	0.74	167	0.016	3	1.41	0.008	0.08	0.1	0.11	5.4	0.1	<0.05	4	0.5	<0.2
1167420	Soil	26	0.83	207	0.015	3	1.43	0.009	0.08	0.1	0.15	4.4	0.1	0.06	4	1.0	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001653.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1167421	Soil		2.5	65.5	167.9	463	2.0	34.5	19.4	4829	6.17	20.9	3.2	3.1	16	2.0	4.3	0.6	41	1.18	0.058	17
1167422	Soil		2.2	58.0	175.7	398	2.5	32.4	15.7	1795	4.03	25.0	2.6	3.1	13	1.2	4.4	0.7	41	0.71	0.061	17
1167423	Soil		2.8	90.7	194.1	423	2.5	33.2	18.3	2180	4.05	21.7	4.2	2.2	16	2.3	4.0	0.7	42	1.03	0.087	17
1167424	Soil		2.3	40.4	109.4	253	1.6	26.6	13.6	1404	4.22	18.5	1.8	6.1	9	0.9	2.1	0.5	62	0.35	0.035	22
1167425	Soil		2.6	46.0	104.0	318	0.6	29.7	15.2	1072	3.59	24.0	2.0	4.7	13	0.9	3.9	0.6	46	0.45	0.043	16
1167426	Soil		2.1	45.2	102.1	272	1.3	29.5	14.0	909	3.03	19.8	3.4	5.5	10	0.8	3.7	0.5	42	0.29	0.043	21
1167427	Soil		4.3	70.4	219.1	464	1.2	38.3	16.4	1187	3.24	26.7	2.2	2.9	12	2.0	5.6	0.6	38	0.76	0.071	12
1167428	Soil		4.9	87.6	217.1	531	1.9	43.1	19.5	1464	3.69	30.6	3.1	3.8	12	1.9	6.9	0.6	40	0.96	0.069	14
1167429	Soil		2.6	51.6	188.7	503	1.9	37.6	19.3	1481	4.26	42.3	2.6	4.0	8	2.3	4.9	0.8	31	0.31	0.080	16
1167430	Soil		1.5	30.6	132.1	180	2.3	30.6	16.5	3530	5.94	22.4	2.2	3.8	11	0.7	3.2	0.7	25	0.55	0.062	16
1167431	Soil		1.9	45.1	141.2	363	1.8	29.3	15.2	1968	4.03	31.4	3.5	2.1	11	1.4	3.3	0.7	34	0.66	0.088	12
1167432	Soil		1.4	37.8	70.0	211	1.3	27.3	12.5	563	2.60	18.2	7.2	3.6	14	0.6	4.4	0.5	24	0.54	0.065	15
1167433	Soil		1.3	39.0	65.1	224	0.9	27.0	15.7	606	2.89	27.7	1.6	4.0	9	0.4	3.6	0.5	20	0.51	0.058	15
1167434	Soil		1.1	35.0	69.1	210	1.2	25.1	14.2	467	2.80	26.5	0.5	3.0	8	0.2	3.8	0.5	22	0.39	0.047	14
1167435	Soil		1.2	44.4	82.1	230	1.1	26.7	16.9	902	2.88	29.4	3.4	2.5	10	0.5	3.0	0.6	22	0.51	0.061	13
1167436	Soil		1.4	29.9	216.9	454	2.7	25.4	12.6	871	3.22	40.8	3.6	1.7	9	1.3	4.8	0.6	26	0.32	0.081	13
1167437	Soil		1.5	31.4	153.9	356	3.2	25.7	14.4	985	2.89	29.4	1.4	2.5	9	0.9	4.1	0.5	25	0.37	0.056	14
1167438	Soil		1.4	39.4	92.0	260	1.7	29.4	14.8	677	3.13	21.1	4.5	3.3	10	0.5	3.3	0.5	32	0.28	0.046	16
1167439	Soil		1.3	36.5	77.9	228	0.9	27.3	13.0	754	2.87	19.4	1.0	3.5	8	0.5	2.6	0.4	29	0.24	0.048	17
1167440	Soil		2.2	30.4	69.7	188	0.4	27.7	11.0	551	2.75	16.9	2.3	2.0	8	0.3	2.4	0.3	37	0.15	0.039	14
1167441	Soil		2.8	31.6	51.8	231	0.2	25.7	11.9	609	2.80	16.1	0.6	2.0	10	0.7	2.0	0.3	46	0.49	0.041	10
1167442	Soil		1.9	25.0	92.5	192	0.9	25.4	11.3	596	2.70	17.8	6.1	3.2	7	0.2	3.0	0.4	29	0.24	0.037	14
1167443	Soil		3.1	40.5	85.8	254	0.9	35.7	15.6	976	3.33	25.3	1.4	3.6	7	0.6	4.1	0.4	39	0.12	0.041	15
1167444	Soil		2.8	37.0	74.5	243	2.6	28.9	13.8	717	3.30	24.0	0.6	3.0	7	0.3	5.8	0.8	46	0.12	0.052	15
1167445	Soil		1.9	24.9	63.9	146	0.8	23.6	11.5	528	3.10	22.8	0.6	2.8	8	0.1	1.8	0.5	48	0.14	0.043	14
1167446	Soil		1.9	22.8	88.7	175	2.5	23.2	14.1	669	3.44	22.4	0.6	3.5	8	0.6	2.1	0.6	47	0.18	0.032	13
1167447	Soil		2.3	14.6	35.5	166	0.6	15.5	9.7	656	3.18	14.0	<0.5	2.5	8	0.7	1.6	0.3	66	0.18	0.029	12
1167448	Soil		1.7	21.4	60.3	191	0.4	15.6	11.5	1011	3.12	11.4	1.2	3.0	8	0.5	1.3	0.4	53	0.21	0.033	14
1167449	Soil		1.6	38.0	53.8	147	1.4	21.6	10.1	680	2.63	13.5	<0.5	2.9	10	0.4	1.6	0.4	40	0.46	0.048	13
1167450	Soil		1.2	27.7	69.8	207	1.2	18.9	11.7	952	2.72	13.3	0.8	2.4	10	0.8	2.0	0.5	32	0.46	0.045	12

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Acme Analytical Laboratories (Vancouver) Ltd.
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Phone (604) 253-3158 Fax (604) 253-1716
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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 28, 2011

CERTIFICATE OF ANALYSIS WHI11001653.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		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	0.1	0.05	1	0.5	0.2
1167421	Soil	29	0.82	317	0.012	3	1.07	0.006	0.08	<0.1	0.11	6.4	0.1	0.05	3	0.6	<0.2
1167422	Soil	28	0.64	195	0.016	2	1.25	0.006	0.10	<0.1	0.14	5.5	0.1	<0.05	4	0.6	<0.2
1167423	Soil	27	0.71	200	0.011	4	1.34	0.007	0.10	<0.1	0.18	5.5	0.1	0.05	4	1.4	<0.2
1167424	Soil	25	0.57	135	0.018	2	1.70	0.005	0.06	0.1	0.07	5.4	0.1	<0.05	5	0.7	<0.2
1167425	Soil	24	0.60	140	0.016	2	1.25	0.007	0.08	0.1	0.05	3.8	0.1	<0.05	4	<0.5	<0.2
1167426	Soil	23	0.64	125	0.019	2	1.18	0.007	0.09	0.1	0.07	4.4	0.1	<0.05	3	<0.5	<0.2
1167427	Soil	19	0.70	88	0.008	1	0.90	0.008	0.06	<0.1	0.09	3.9	0.1	<0.05	3	1.9	<0.2
1167428	Soil	21	0.98	116	0.011	3	0.90	0.007	0.08	0.1	0.09	4.9	0.2	<0.05	3	0.9	<0.2
1167429	Soil	19	0.52	84	0.007	<1	1.06	0.007	0.09	<0.1	0.12	4.9	0.2	<0.05	3	1.1	<0.2
1167430	Soil	17	0.43	139	0.006	1	0.88	0.008	0.07	0.1	0.12	6.0	0.1	0.08	3	1.0	<0.2
1167431	Soil	23	0.54	122	0.007	2	1.17	0.006	0.09	0.1	0.09	4.7	0.1	0.12	4	<0.5	<0.2
1167432	Soil	16	0.53	120	0.017	3	0.75	0.010	0.08	0.2	0.08	3.0	0.1	0.08	3	0.8	<0.2
1167433	Soil	17	0.62	59	0.013	3	0.80	0.007	0.09	0.1	0.05	3.5	0.2	<0.05	3	<0.5	<0.2
1167434	Soil	15	0.59	59	0.009	2	0.89	0.006	0.08	0.1	0.08	3.0	0.1	<0.05	3	<0.5	<0.2
1167435	Soil	18	0.63	90	0.006	2	1.05	0.006	0.09	<0.1	0.09	3.2	0.2	<0.05	3	1.4	<0.2
1167436	Soil	21	0.47	68	0.010	<1	1.00	0.006	0.07	<0.1	0.06	2.8	<0.1	0.06	3	1.4	<0.2
1167437	Soil	20	0.57	91	0.008	<1	1.10	0.006	0.07	<0.1	0.10	3.0	0.1	<0.05	3	<0.5	<0.2
1167438	Soil	21	0.60	80	0.013	<1	1.11	0.006	0.08	<0.1	0.09	4.3	0.1	<0.05	3	<0.5	<0.2
1167439	Soil	20	0.57	95	0.012	2	1.06	0.006	0.08	<0.1	0.05	3.7	<0.1	<0.05	3	<0.5	<0.2
1167440	Soil	21	0.55	93	0.008	1	1.13	0.005	0.05	<0.1	0.03	2.6	0.1	<0.05	3	0.6	<0.2
1167441	Soil	22	0.54	99	0.010	2	1.18	0.005	0.06	0.1	0.04	2.3	0.1	<0.05	4	<0.5	<0.2
1167442	Soil	19	0.55	72	0.005	<1	1.10	0.005	0.06	<0.1	0.05	2.8	<0.1	<0.05	3	<0.5	<0.2
1167443	Soil	22	0.55	98	0.009	<1	1.23	0.005	0.06	<0.1	0.04	2.9	0.1	<0.05	3	0.6	<0.2
1167444	Soil	24	0.59	111	0.007	<1	1.54	0.005	0.06	0.1	0.03	3.3	0.2	<0.05	5	<0.5	<0.2
1167445	Soil	25	0.50	117	0.007	2	1.57	0.005	0.06	0.2	0.04	2.8	0.1	<0.05	5	<0.5	<0.2
1167446	Soil	25	0.53	128	0.007	<1	1.50	0.005	0.07	0.2	0.05	2.6	0.1	<0.05	5	<0.5	<0.2
1167447	Soil	23	0.39	110	0.017	2	1.19	0.004	0.05	0.2	0.03	2.0	0.1	<0.05	6	<0.5	<0.2
1167448	Soil	20	0.39	115	0.012	<1	1.13	0.006	0.06	0.2	0.03	2.6	0.1	<0.05	5	<0.5	<0.2
1167449	Soil	23	0.51	105	0.005	1	1.37	0.005	0.06	0.1	0.07	4.0	0.1	<0.05	4	<0.5	<0.2
1167450	Soil	18	0.43	102	0.009	<1	1.02	0.005	0.06	0.1	0.06	3.1	<0.1	<0.05	4	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001653.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1168279	Soil	1.4	48.2	74.0	257	1.5	30.0	15.7	743	3.35	20.3	2.2	2.3	17	0.4	2.7	0.6	44	0.99	0.078	13
REP 1168279	QC	1.5	48.4	70.9	253	1.5	28.5	15.4	731	3.36	20.6	1.6	2.3	17	0.4	2.7	0.6	44	0.96	0.074	13
1167415	Soil	2.2	42.8	109.5	285	1.3	26.6	15.4	1377	3.07	28.0	2.3	2.3	18	1.4	3.5	0.5	38	1.27	0.078	16
REP 1167415	QC	2.1	42.7	112.6	283	1.5	25.1	15.3	1370	3.07	27.6	3.0	2.6	18	1.2	3.4	0.5	36	1.23	0.082	16
1167435	Soil	1.2	44.4	82.1	230	1.1	26.7	16.9	902	2.88	29.4	3.4	2.5	10	0.5	3.0	0.6	22	0.51	0.061	13
REP 1167435	QC	1.1	46.2	83.6	237	1.1	28.3	16.6	941	2.98	30.3	1.1	2.6	10	0.5	3.1	0.6	25	0.53	0.064	13
Reference Materials																					
STD DS8	Standard	13.6	123.6	124.3	323	1.8	39.9	8.2	612	2.51	26.5	127.7	7.0	67	2.5	6.1	7.0	44	0.69	0.080	15
STD DS8	Standard	11.8	102.4	118.4	294	1.6	36.2	7.0	632	2.32	22.8	102.7	6.0	59	2.1	5.0	6.5	37	0.59	0.073	13
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 28, 2011

QUALITY CONTROL REPORT WHI11001653.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1168279	Soil	28	0.88	117	0.016	3	1.62	0.009	0.10	<0.1	0.10	4.8	0.1	0.08	4	0.8	<0.2
REP 1168279	QC	27	0.83	114	0.020	2	1.56	0.009	0.09	<0.1	0.11	4.7	0.1	0.06	4	0.6	<0.2
1167415	Soil	24	0.53	126	0.024	2	1.06	0.011	0.08	0.1	0.09	4.1	0.1	0.12	3	0.8	<0.2
REP 1167415	QC	24	0.55	127	0.024	2	1.08	0.011	0.08	0.1	0.08	3.7	0.1	0.09	3	<0.5	<0.2
1167435	Soil	18	0.63	90	0.006	2	1.05	0.006	0.09	<0.1	0.09	3.2	0.2	<0.05	3	1.4	<0.2
REP 1167435	QC	19	0.64	89	0.007	3	1.08	0.006	0.09	<0.1	0.08	3.5	0.2	0.07	3	1.4	<0.2
Reference Materials																	
STD DS8	Standard	119	0.62	275	0.132	2	0.92	0.087	0.41	3.0	0.18	2.4	5.4	0.19	5	5.4	5.2
STD DS8	Standard	109	0.57	240	0.092	5	0.83	0.098	0.39	2.8	0.19	2.5	5.3	0.13	4	4.8	4.5
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: October 29, 2011
Page: 1 of 13

CERTIFICATE OF ANALYSIS WHI11001652.1

CLIENT JOB INFORMATION

Project: Rusty Grid E
Shipment ID: RUS-2011-S-006
P.O. Number Quotation NA-11-435
Number of Samples: 337

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme 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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1167336	Soil		1.7	54.9	92.6	252	0.6	29.3	11.9	940	3.13	13.4	3.7	2.2	15	0.6	2.0	0.4	37	0.58	0.054	13
1167337	Soil		2.0	65.4	100.2	261	0.8	35.5	15.5	2423	3.06	10.9	2.7	2.7	16	1.2	2.1	0.4	35	0.86	0.053	15
1167338	Soil		2.2	50.3	103.6	246	0.8	29.4	13.5	937	3.25	15.6	2.9	3.3	11	0.5	2.4	0.4	36	0.40	0.035	15
1167339	Soil		1.7	57.7	145.3	285	1.1	32.4	17.1	3721	4.43	17.6	3.1	3.3	15	0.8	2.4	0.5	31	0.63	0.059	18
1167340	Soil		2.8	59.6	95.3	267	0.7	35.5	15.4	1106	3.13	15.7	5.2	3.0	14	1.0	2.6	0.3	42	1.03	0.047	14
1167341	Soil		5.0	98.7	210.3	634	1.9	49.9	20.1	1455	4.13	30.4	3.0	3.0	10	2.8	5.6	0.6	54	0.59	0.072	14
1167342	Soil		5.0	79.8	216.6	581	1.8	41.9	16.5	1482	3.50	29.5	5.3	2.5	11	3.1	6.5	0.5	39	0.94	0.081	12
1167343	Soil		5.2	98.9	220.4	557	2.1	46.4	16.4	1219	3.81	31.7	3.5	2.8	12	1.7	6.7	0.6	45	0.78	0.080	14
1167344	Soil		5.1	101.3	237.7	573	2.1	48.6	18.8	1535	3.90	30.9	4.3	3.5	10	2.4	6.1	0.6	47	0.89	0.077	15
1167345	Soil		5.5	104.1	252.7	631	1.8	52.7	20.7	1688	3.99	33.6	4.1	3.6	9	2.5	6.7	0.6	54	0.56	0.078	17
1167346	Soil		4.7	65.1	220.3	417	1.4	36.5	18.5	1341	3.87	32.9	5.7	3.1	10	0.8	5.5	0.6	48	0.55	0.073	14
1167347	Soil		6.8	95.7	239.1	632	2.0	45.1	19.6	628	4.58	40.0	3.2	3.8	9	1.6	6.2	0.7	64	0.72	0.061	16
1167348	Soil		7.3	45.9	190.7	423	0.8	35.3	20.5	1187	5.25	40.9	2.0	3.4	4	0.5	6.8	0.7	75	0.09	0.055	16
1167349	Soil		4.9	111.7	195.4	489	2.1	43.5	20.5	1155	4.23	31.8	2.8	2.9	11	1.8	5.7	0.6	57	0.66	0.078	16
1167350	Soil		2.0	38.1	54.8	209	1.3	21.8	11.6	617	2.72	17.3	3.0	2.2	14	0.3	2.7	0.4	29	0.61	0.064	13
1168151	Soil		3.0	60.8	79.6	239	1.2	41.2	19.4	816	3.75	17.5	3.2	6.1	4	0.8	2.8	0.4	55	0.06	0.032	20
1168152	Soil		3.2	51.4	96.2	295	1.6	37.8	14.9	777	3.58	17.9	1.6	5.2	5	0.6	3.1	0.4	48	0.06	0.029	16
1168153	Soil		3.8	56.9	83.4	292	0.9	38.0	12.7	659	3.36	19.2	1.8	4.6	6	0.6	3.4	0.4	51	0.11	0.037	17
1168154	Soil		3.9	71.2	122.3	354	0.4	42.1	20.1	1423	4.25	24.6	1.6	5.6	4	0.9	4.7	0.5	43	0.09	0.059	18
1168155	Soil		3.0	83.8	168.2	662	0.5	70.0	28.8	3966	8.21	20.7	2.2	2.6	10	2.7	2.8	0.3	213	0.61	0.037	16
1168156	Soil		3.7	49.8	91.1	322	0.7	31.9	13.6	696	3.15	17.5	1.5	3.0	9	1.0	2.6	0.4	51	0.51	0.049	15
1168157	Soil		4.5	104.2	91.8	395	1.1	43.4	13.4	735	3.23	19.7	2.9	2.3	12	1.3	3.5	0.4	54	1.01	0.063	14
1168158	Soil		6.2	120.3	124.1	512	1.6	57.7	18.9	881	3.90	23.7	4.2	4.2	10	1.9	4.3	0.6	62	0.60	0.070	20
1168159	Soil		4.9	86.5	92.1	354	1.2	43.9	14.4	846	3.28	19.8	3.5	2.5	12	1.2	3.5	0.5	57	0.82	0.078	14
1168160	Soil		3.8	35.4	66.1	291	0.6	30.8	14.2	734	3.12	15.5	0.7	2.7	11	0.6	2.5	0.4	53	0.54	0.058	15
1168161	Soil		5.0	22.8	53.3	192	0.4	19.2	8.0	392	2.88	17.4	1.3	3.0	7	0.4	2.5	0.4	69	0.10	0.027	20
1168162	Soil		3.4	56.1	73.7	233	3.4	25.9	11.5	740	2.87	18.4	1.4	1.9	11	1.1	5.9	0.5	61	0.56	0.059	14
1168163	Soil		5.7	49.2	65.2	279	0.3	28.6	15.8	1359	4.89	26.1	2.3	3.0	7	0.6	3.9	0.5	86	0.19	0.042	16
1168164	Soil		4.7	41.3	73.9	249	0.5	34.2	13.1	573	3.81	20.2	1.0	3.0	8	0.8	2.8	0.5	79	0.14	0.051	17
1168165	Soil		5.5	71.2	93.0	384	0.8	39.8	15.1	751	3.58	23.2	2.5	2.0	12	1.4	3.3	0.5	66	0.67	0.111	14

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1167336	Soil	25	0.62	89	0.009	3	1.23	0.006	0.08	<0.1	0.09	3.8	0.1	<0.05	3	0.7	<0.2
1167337	Soil	22	0.76	96	0.007	3	1.31	0.006	0.11	<0.1	0.12	4.9	0.1	<0.05	4	0.5	<0.2
1167338	Soil	22	0.64	78	0.011	3	1.11	0.006	0.09	<0.1	0.11	5.0	<0.1	<0.05	3	0.6	<0.2
1167339	Soil	21	0.64	128	0.006	3	1.20	0.006	0.10	<0.1	0.13	6.1	0.1	<0.05	4	0.5	<0.2
1167340	Soil	22	1.01	103	0.010	3	1.16	0.006	0.09	<0.1	0.08	4.0	0.1	<0.05	3	0.6	<0.2
1167341	Soil	30	0.79	102	0.008	2	1.22	0.006	0.05	<0.1	0.11	5.4	0.2	<0.05	4	0.9	<0.2
1167342	Soil	20	0.79	87	0.009	3	0.90	0.006	0.08	<0.1	0.10	3.9	0.2	0.05	3	0.9	<0.2
1167343	Soil	22	0.76	87	0.010	3	1.08	0.007	0.06	<0.1	0.12	4.7	0.2	<0.05	3	0.8	<0.2
1167344	Soil	23	1.03	66	0.012	3	1.12	0.006	0.07	<0.1	0.10	5.3	0.2	<0.05	3	0.8	<0.2
1167345	Soil	25	0.87	85	0.011	2	1.20	0.006	0.05	<0.1	0.09	5.6	0.2	<0.05	3	0.8	<0.2
1167346	Soil	23	0.69	86	0.008	2	1.18	0.006	0.05	<0.1	0.12	4.4	0.2	<0.05	3	0.6	<0.2
1167347	Soil	26	0.87	64	0.009	2	1.36	0.005	0.05	<0.1	0.10	5.2	0.2	<0.05	4	0.8	<0.2
1167348	Soil	29	0.68	49	0.011	1	1.48	0.004	0.06	<0.1	0.04	3.3	0.2	<0.05	5	<0.5	<0.2
1167349	Soil	26	0.87	81	0.011	2	1.38	0.006	0.07	0.1	0.14	5.1	0.2	<0.05	4	0.9	<0.2
1167350	Soil	19	0.45	80	0.015	2	0.86	0.008	0.06	0.1	0.07	2.6	0.2	<0.05	3	<0.5	<0.2
1168151	Soil	30	0.67	116	0.010	1	1.94	0.004	0.08	0.1	0.05	4.5	0.1	<0.05	4	0.6	<0.2
1168152	Soil	30	0.55	76	0.007	1	1.75	0.004	0.09	0.1	0.06	3.6	0.2	<0.05	4	<0.5	<0.2
1168153	Soil	28	0.65	113	0.008	1	1.48	0.005	0.07	0.1	0.05	3.4	0.2	<0.05	4	<0.5	<0.2
1168154	Soil	29	0.60	53	0.012	1	1.28	0.003	0.06	<0.1	0.04	3.9	0.1	<0.05	4	0.7	<0.2
1168155	Soil	58	0.83	231	0.011	1	1.21	0.005	0.05	<0.1	0.05	14.2	0.2	<0.05	4	<0.5	<0.2
1168156	Soil	22	0.72	83	0.015	2	1.25	0.006	0.07	0.1	0.05	4.0	0.1	<0.05	4	<0.5	<0.2
1168157	Soil	23	0.81	111	0.011	3	1.30	0.008	0.07	<0.1	0.11	4.1	0.1	0.07	4	0.9	<0.2
1168158	Soil	29	0.91	119	0.011	2	1.56	0.006	0.11	0.1	0.13	5.9	0.2	<0.05	4	1.0	<0.2
1168159	Soil	25	0.81	106	0.010	2	1.38	0.007	0.08	0.7	0.11	4.6	0.2	0.06	4	0.8	<0.2
1168160	Soil	23	0.69	112	0.015	2	1.31	0.007	0.08	0.1	0.06	3.1	0.2	<0.05	4	0.5	<0.2
1168161	Soil	19	0.37	85	0.018	<1	1.18	0.004	0.08	0.2	0.02	1.9	0.2	<0.05	6	<0.5	<0.2
1168162	Soil	22	0.54	135	0.014	<1	1.36	0.006	0.08	0.1	0.08	3.1	0.2	<0.05	5	0.5	<0.2
1168163	Soil	28	0.51	101	0.017	1	1.45	0.006	0.09	0.1	0.04	3.1	0.2	<0.05	7	0.6	<0.2
1168164	Soil	30	0.79	133	0.015	2	1.87	0.006	0.09	0.1	0.02	3.2	0.3	<0.05	6	<0.5	<0.2
1168165	Soil	28	0.86	148	0.011	2	1.65	0.008	0.10	<0.1	0.08	3.9	0.2	0.07	5	0.7	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168166	Soil	4.6	34.4	61.9	245	0.3	25.5	12.2	1000	3.10	17.8	1.4	2.5	8	1.0	2.3	0.5	67	0.16	0.058	16
1168167	Soil	6.8	89.4	105.9	423	1.1	48.3	17.1	909	4.14	27.7	2.1	2.8	10	1.1	3.9	0.6	81	0.31	0.077	17
1168168	Soil	3.4	30.9	46.0	201	0.3	22.1	10.4	703	3.24	15.5	6.9	0.9	9	0.8	1.9	0.4	65	0.26	0.049	14
1168169	Soil	3.1	40.2	54.4	169	0.1	30.4	12.3	423	3.34	17.0	1.2	3.4	9	0.4	1.9	0.4	63	0.11	0.038	17
1168170	Soil	4.4	79.6	90.6	313	0.2	45.4	18.4	933	3.89	23.6	2.5	2.5	9	0.6	3.0	0.5	63	0.12	0.061	17
1168171	Soil	4.5	39.1	63.0	213	0.2	28.8	11.1	506	3.45	20.5	2.1	1.9	8	0.6	2.6	0.4	65	0.09	0.051	16
1168172	Soil	5.2	80.7	76.0	321	0.3	44.3	16.6	807	3.70	27.1	2.9	3.5	13	0.7	3.6	0.5	68	0.16	0.063	18
1168173	Soil	8.0	112.4	258.8	934	1.5	65.9	19.8	3663	5.40	49.0	4.9	3.8	12	5.4	7.3	0.7	65	0.52	0.073	19
1168174	Soil	6.5	59.7	71.9	375	0.9	44.0	12.5	3380	4.80	34.6	2.3	0.7	15	2.3	4.2	0.6	53	4.60	0.085	10
1168175	Soil	16.3	105.0	142.7	546	1.1	76.7	22.1	978	4.92	50.1	2.8	2.4	15	1.8	7.7	1.0	72	0.35	0.118	19
1168176	Soil	12.8	134.0	190.8	570	1.7	83.3	27.4	1423	4.80	41.1	2.5	2.2	18	3.4	6.9	1.0	66	0.50	0.142	17
1168177	Soil	11.3	412.0	221.1	604	1.1	77.7	51.3	3225	8.00	28.7	5.1	3.9	11	6.4	5.2	0.8	137	0.42	0.108	12
1168178	Soil	3.8	67.8	75.7	319	1.3	38.8	19.9	753	4.10	58.3	2.2	3.4	12	0.6	4.5	0.8	63	0.30	0.083	18
1168179	Soil	3.6	50.7	78.0	354	0.7	32.0	18.4	844	3.07	33.0	2.9	2.8	12	1.7	4.6	0.6	44	0.49	0.072	17
1168180	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168181	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168182	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168183	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168184	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168185	Soil	9.2	115.1	320.5	1034	2.1	77.9	20.8	7429	7.95	73.0	5.3	2.0	18	6.8	8.8	0.8	59	4.41	0.093	15
1168186	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168187	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168188	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168189	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168190	Soil	2.4	58.6	77.8	292	0.9	34.4	15.6	1146	2.94	15.7	2.6	2.0	18	1.3	2.7	0.4	45	1.08	0.072	14
1168191	Soil	2.8	62.2	69.3	314	0.9	38.9	15.8	787	3.13	17.2	2.9	4.8	15	1.3	3.0	0.4	54	0.56	0.069	20
1168192	Soil	2.6	62.2	61.3	266	0.6	36.8	14.7	847	3.08	16.5	3.6	4.5	20	1.4	2.4	0.3	52	1.10	0.069	17
1168193	Soil	5.5	96.2	198.2	582	1.8	49.2	20.1	988	4.00	35.2	5.0	4.0	13	2.8	7.6	0.6	59	0.79	0.086	17
1168194	Soil	5.8	78.1	227.9	502	2.1	42.0	18.0	1266	4.33	39.2	5.7	3.0	14	1.5	7.6	0.6	54	0.83	0.070	16
1168195	Soil	4.5	60.7	170.3	416	1.6	35.2	18.0	1335	3.96	31.4	3.1	3.0	11	1.0	5.4	0.6	55	0.51	0.063	17

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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	0.1	0.05	1	0.5	0.2
1168166	Soil		25	0.53	140	0.017	2	1.41	0.007	0.10	0.1	0.07	2.8	0.2	<0.05	6	<0.5	<0.2
1168167	Soil		33	0.86	188	0.010	2	2.01	0.006	0.11	0.1	0.09	4.3	0.3	<0.05	6	0.8	<0.2
1168168	Soil		24	0.42	122	0.018	<1	1.43	0.006	0.08	0.2	0.03	1.9	0.2	<0.05	6	<0.5	<0.2
1168169	Soil		30	0.58	142	0.019	1	1.95	0.006	0.07	0.2	0.04	2.9	0.2	<0.05	6	0.6	<0.2
1168170	Soil		32	0.78	162	0.014	<1	1.99	0.006	0.09	0.2	0.05	3.5	0.3	<0.05	5	0.6	<0.2
1168171	Soil		31	0.58	84	0.020	<1	1.88	0.006	0.06	0.1	0.05	2.4	0.2	<0.05	6	0.6	<0.2
1168172	Soil		35	0.76	212	0.015	2	1.93	0.008	0.09	0.2	0.06	4.4	0.3	<0.05	6	1.0	<0.2
1168173	Soil		28	0.82	304	0.013	2	1.51	0.007	0.08	0.1	0.14	5.3	0.4	<0.05	5	1.6	<0.2
1168174	Soil		20	2.66	116	0.013	2	1.09	0.009	0.06	0.1	0.09	2.3	0.3	0.06	4	1.1	<0.2
1168175	Soil		25	0.81	56	0.016	3	1.30	0.006	0.10	<0.1	0.08	4.6	0.3	0.09	5	1.9	<0.2
1168176	Soil		25	0.78	72	0.012	2	1.45	0.006	0.09	<0.1	0.17	5.1	0.4	0.07	4	1.9	<0.2
1168177	Soil		52	1.81	85	0.021	6	2.51	0.011	0.09	<0.1	0.12	19.1	0.4	<0.05	8	1.8	0.2
1168178	Soil		30	0.87	108	0.012	2	1.85	0.009	0.11	<0.1	0.10	6.1	0.3	<0.05	6	0.7	<0.2
1168179	Soil		19	0.62	85	0.021	2	1.09	0.011	0.09	0.1	0.11	4.0	0.2	0.06	4	0.8	<0.2
1168180	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168181	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168182	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168183	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168184	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168185	Soil		22	2.80	414	0.014	3	1.24	0.008	0.07	0.1	0.16	5.0	0.3	0.05	4	1.9	<0.2
1168186	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168187	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168188	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168189	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168190	Soil		24	0.72	150	0.012	3	1.28	0.008	0.10	<0.1	0.08	4.3	0.1	<0.05	4	0.8	<0.2
1168191	Soil		28	0.82	131	0.027	3	1.37	0.008	0.11	0.1	0.07	5.7	<0.1	<0.05	4	0.7	<0.2
1168192	Soil		26	1.07	155	0.032	2	1.27	0.011	0.10	0.4	0.07	4.9	0.1	<0.05	4	<0.5	<0.2
1168193	Soil		27	0.95	105	0.025	3	1.16	0.009	0.09	<0.1	0.09	5.8	0.2	<0.05	3	1.0	<0.2
1168194	Soil		27	0.80	88	0.011	3	1.20	0.008	0.07	<0.1	0.09	5.5	0.2	<0.05	4	1.0	<0.2
1168195	Soil		27	0.76	108	0.016	3	1.38	0.008	0.08	<0.1	0.09	5.5	0.2	<0.05	4	0.7	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168196	Soil	4.4	74.9	178.5	421	1.3	37.5	18.6	1191	3.86	30.7	2.7	2.3	14	1.3	5.5	0.6	54	0.84	0.071	15
1168197	Soil	3.3	52.9	220.0	476	3.0	35.1	19.4	2175	4.05	34.9	2.9	3.9	14	1.9	7.3	0.8	39	1.03	0.057	19
1168198	Soil	2.6	48.9	169.4	375	1.0	27.7	20.2	1525	4.05	18.8	1.3	2.2	13	1.4	2.9	0.5	56	0.90	0.081	14
1168199	Soil	2.5	95.4	215.0	576	2.2	38.7	19.1	1914	4.20	21.5	3.1	2.1	18	2.6	3.8	0.5	58	1.19	0.076	17
1168200	Soil	3.2	57.6	122.8	370	0.9	31.5	15.9	1177	3.54	22.8	2.9	2.2	16	1.6	3.2	0.5	55	0.99	0.074	14
1167651	Soil	11.3	131.6	252.4	1053	2.6	78.9	28.2	1191	5.68	50.6	5.7	1.5	10	3.5	8.1	1.9	86	0.16	0.097	23
1167652	Soil	8.0	103.6	81.0	407	0.4	43.2	17.0	724	3.85	38.8	2.4	0.9	9	1.6	4.0	0.6	79	0.09	0.071	21
1167653	Soil	8.6	103.6	100.1	844	0.9	62.5	20.2	951	4.49	51.9	5.0	3.2	7	3.1	6.8	0.6	68	0.08	0.072	21
1167654	Soil	9.0	123.3	144.5	656	0.7	64.4	24.8	1051	4.94	46.6	4.0	1.5	10	2.6	6.8	1.2	82	0.13	0.085	20
1167655	Soil	5.1	148.1	131.6	543	0.2	53.0	23.7	818	4.86	25.8	9.4	1.6	9	2.3	4.3	0.4	103	0.14	0.062	16
1167656	Soil	2.4	65.7	115.4	306	0.6	38.5	20.3	1463	4.09	20.6	2.5	5.1	12	0.8	3.6	0.5	46	0.35	0.032	20
1167657	Soil	2.2	224.3	584.2	1245	1.2	43.0	27.3	5377	5.11	9.9	1.6	2.6	27	5.6	1.9	1.0	42	0.90	0.062	16
1167658	Soil	2.8	74.0	72.6	291	0.5	36.8	15.8	823	3.67	20.3	2.7	6.7	9	0.8	3.6	0.4	47	0.24	0.060	24
1167659	Soil	3.4	75.1	79.0	278	0.5	39.8	17.6	879	3.73	20.2	2.7	6.1	9	0.6	3.3	0.4	55	0.19	0.036	24
1167660	Soil	3.8	71.3	106.0	344	0.5	39.9	19.3	949	3.76	22.9	3.1	6.3	10	0.9	3.9	0.4	54	0.25	0.041	22
1167661	Soil	5.5	70.7	106.1	397	0.7	45.9	18.1	1238	3.75	26.5	4.0	6.7	13	1.4	4.8	0.5	54	0.21	0.058	23
1167662	Soil	2.9	65.2	294.5	492	0.4	39.8	26.2	2078	4.95	21.6	3.2	4.7	8	1.1	3.2	0.5	69	0.19	0.052	20
1167663	Soil	2.6	41.0	310.8	525	0.8	32.9	20.7	1869	4.61	18.6	2.9	4.4	7	1.3	2.4	0.5	64	0.09	0.065	17
1167664	Soil	2.3	18.3	70.3	203	0.9	20.0	13.8	686	3.57	14.0	1.1	5.0	9	0.5	1.2	0.4	65	0.08	0.033	16
1167665	Soil	3.7	64.9	199.9	438	0.7	42.5	20.6	944	3.90	20.4	4.6	4.8	10	1.6	3.5	0.4	67	0.43	0.045	18
1167666	Soil	2.8	36.8	99.9	266	0.8	28.7	14.1	862	3.42	16.5	3.1	4.9	9	0.6	2.9	0.3	59	0.28	0.034	18
1167667	Soil	3.8	86.0	84.5	313	1.6	29.0	14.6	830	3.17	20.5	1.2	2.6	10	1.4	2.2	0.6	74	0.38	0.054	16
1167668	Soil	3.0	53.5	83.7	313	1.9	33.2	15.4	772	3.14	17.0	1.2	3.2	9	1.1	3.8	0.5	56	0.44	0.051	17
1167669	Soil	5.3	83.3	104.3	414	2.0	42.2	17.3	905	3.79	29.7	5.5	5.4	8	1.1	6.7	0.7	59	0.21	0.065	20
1167670	Soil	5.1	94.2	101.8	453	1.8	46.7	17.1	725	3.67	24.7	5.5	4.7	9	1.7	4.5	0.6	60	0.35	0.068	19
1167671	Soil	2.9	66.9	95.9	360	3.7	39.0	16.8	1207	3.53	34.7	3.3	2.4	12	1.3	4.2	0.6	40	1.02	0.072	12
1167672	Soil	4.6	84.7	102.0	512	1.8	48.6	20.6	995	3.96	73.6	3.5	4.4	13	1.4	4.6	0.7	52	0.58	0.076	17
1167673	Soil	2.5	63.5	72.5	310	1.5	34.8	14.5	692	2.93	30.9	2.6	2.0	14	0.9	3.2	0.5	45	1.27	0.082	11
1167674	Soil	5.5	92.7	110.3	479	1.0	49.9	20.1	831	4.50	39.0	2.5	3.0	10	1.3	3.5	0.7	80	0.44	0.082	15
1167675	Soil	6.6	119.9	117.7	559	2.0	58.8	20.5	735	4.47	38.3	3.9	4.0	11	1.8	4.4	0.7	81	0.62	0.084	16

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168196	Soil	27	0.74	109	0.015	3	1.35	0.008	0.08	0.1	0.12	5.3	0.2	<0.05	4	1.3	<0.2
1168197	Soil	23	0.73	140	0.015	3	1.06	0.008	0.12	<0.1	0.09	5.0	0.1	<0.05	3	0.9	<0.2
1168198	Soil	34	0.60	168	0.015	2	1.45	0.008	0.09	<0.1	0.06	4.6	0.1	<0.05	5	<0.5	<0.2
1168199	Soil	41	0.74	208	0.013	3	1.49	0.008	0.10	<0.1	0.26	7.1	0.2	<0.05	4	1.5	<0.2
1168200	Soil	28	0.71	155	0.017	3	1.39	0.008	0.09	0.1	0.07	4.9	0.1	<0.05	4	0.7	<0.2
1167651	Soil	34	0.86	88	0.017	8	1.86	0.007	0.08	<0.1	0.09	4.5	0.2	<0.05	6	2.2	<0.2
1167652	Soil	28	0.63	106	0.013	2	1.65	0.005	0.10	<0.1	0.04	2.6	0.3	<0.05	6	1.5	<0.2
1167653	Soil	28	0.74	67	0.015	1	1.39	0.004	0.09	<0.1	0.06	4.3	0.2	<0.05	4	1.8	<0.2
1167654	Soil	33	0.90	125	0.009	2	2.07	0.006	0.12	<0.1	0.06	3.6	0.4	<0.05	6	2.2	<0.2
1167655	Soil	42	1.18	76	0.025	2	2.08	0.005	0.05	<0.1	0.05	6.4	0.2	<0.05	6	1.1	<0.2
1167656	Soil	31	0.73	130	0.015	3	1.44	0.007	0.14	<0.1	0.08	6.0	0.1	<0.05	4	<0.5	<0.2
1167657	Soil	25	0.53	209	0.011	3	1.08	0.009	0.13	<0.1	0.19	5.5	0.1	<0.05	4	1.3	<0.2
1167658	Soil	25	0.73	69	0.022	3	1.33	0.008	0.14	<0.1	0.05	5.5	<0.1	<0.05	4	<0.5	<0.2
1167659	Soil	29	0.76	141	0.016	2	1.54	0.005	0.11	0.1	0.07	6.3	0.1	<0.05	4	<0.5	<0.2
1167660	Soil	26	0.79	82	0.021	2	1.31	0.006	0.12	<0.1	0.07	5.7	0.1	<0.05	4	0.6	<0.2
1167661	Soil	25	0.73	90	0.025	2	1.32	0.007	0.12	0.1	0.06	5.1	0.2	<0.05	4	0.7	<0.2
1167662	Soil	40	0.78	163	0.011	2	1.86	0.007	0.12	<0.1	0.06	6.7	0.2	<0.05	5	0.6	<0.2
1167663	Soil	38	0.56	108	0.018	2	1.78	0.005	0.09	0.1	0.11	4.3	0.2	<0.05	6	<0.5	<0.2
1167664	Soil	31	0.33	141	0.026	1	1.71	0.006	0.06	0.2	0.04	3.1	0.2	<0.05	6	<0.5	<0.2
1167665	Soil	45	0.89	194	0.014	2	1.59	0.006	0.10	<0.1	0.06	7.6	0.2	<0.05	5	0.7	<0.2
1167666	Soil	32	0.62	130	0.015	1	1.58	0.006	0.08	0.1	0.02	3.4	0.2	<0.05	5	<0.5	<0.2
1167667	Soil	27	0.63	206	0.014	2	1.55	0.006	0.06	0.2	0.06	4.2	0.1	<0.05	6	1.2	<0.2
1167668	Soil	25	0.79	99	0.015	2	1.37	0.005	0.07	0.1	0.08	5.1	0.1	<0.05	5	1.0	<0.2
1167669	Soil	23	0.80	83	0.024	3	1.31	0.008	0.07	0.1	0.07	4.7	0.1	<0.05	4	1.6	<0.2
1167670	Soil	27	0.93	100	0.019	1	1.47	0.006	0.09	<0.1	0.09	6.2	0.2	<0.05	5	1.1	<0.2
1167671	Soil	20	0.77	84	0.009	4	1.08	0.007	0.08	<0.1	0.12	4.5	0.1	<0.05	3	1.3	<0.2
1167672	Soil	23	0.85	103	0.021	4	1.33	0.008	0.09	0.1	0.10	5.7	0.2	<0.05	4	1.6	<0.2
1167673	Soil	22	0.78	111	0.013	3	1.26	0.008	0.08	<0.1	0.11	4.2	0.2	<0.05	4	1.1	<0.2
1167674	Soil	33	1.14	126	0.015	2	1.91	0.006	0.09	0.1	0.08	5.9	0.2	<0.05	6	1.3	<0.2
1167675	Soil	33	1.21	126	0.012	3	1.90	0.006	0.11	0.1	0.16	7.3	0.2	<0.05	6	1.6	<0.2

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Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1167676	Soil		5.3	98.1	91.3	425	1.8	50.6	18.4	706	4.06	45.6	2.7	3.6	11	1.1	4.8	0.7	61	0.61	0.070	16
1167677	Soil		3.4	73.3	89.7	342	0.9	41.2	16.5	969	3.77	19.5	5.3	3.2	13	1.0	3.0	0.5	52	0.55	0.058	19
1167678	Soil		3.0	70.4	87.7	311	0.7	40.6	17.4	975	3.78	20.5	2.8	5.1	11	1.1	3.1	0.5	51	0.48	0.055	21
1167679	Soil		3.2	73.7	86.1	336	0.7	42.4	18.4	961	3.62	19.7	1.2	4.2	13	1.3	2.7	0.4	54	0.67	0.056	19
1167680	Soil		2.8	63.2	95.7	308	0.7	41.2	17.8	1118	3.67	18.3	1.6	3.5	12	1.1	2.5	0.4	53	0.56	0.043	17
1167681	Soil		2.4	67.0	87.4	246	0.8	37.3	17.9	1230	3.58	18.5	3.0	3.7	13	1.0	2.6	0.4	50	0.70	0.055	18
1167682	Soil		6.1	117.1	238.6	650	2.1	54.8	22.1	1620	4.46	38.6	5.3	4.4	13	3.1	7.4	0.6	58	0.71	0.087	18
1167683	Soil		6.3	78.0	244.5	607	2.1	47.8	20.5	1377	4.29	40.1	1.6	3.9	11	2.5	7.2	0.7	55	0.70	0.085	18
1167684	Soil		7.0	118.8	288.0	701	2.5	58.5	25.1	1728	5.53	46.1	2.5	4.3	12	2.7	7.6	0.7	72	0.42	0.088	18
1167685	Soil		6.6	107.0	257.9	638	2.3	52.6	21.3	1616	4.56	42.3	4.6	4.1	12	2.2	7.5	0.7	54	0.52	0.085	18
1167686	Soil		5.9	97.5	286.6	566	2.2	48.4	23.5	2062	4.91	40.6	4.4	3.5	11	1.5	6.8	0.7	58	0.57	0.071	16
1167687	Soil		1.9	46.0	74.6	290	1.5	28.2	13.0	985	2.98	16.4	2.7	3.9	13	1.2	3.0	0.5	35	0.57	0.052	18
1167688	Soil		4.3	81.8	104.0	471	0.9	42.4	18.4	1122	3.80	24.2	3.3	5.4	9	2.0	4.4	0.6	63	0.16	0.046	21
1167689	Soil		6.7	119.3	131.2	589	1.5	50.6	18.8	1906	4.62	28.7	3.8	5.3	7	1.4	4.1	0.8	71	0.15	0.044	23
1167690	Soil		1.6	37.7	56.2	222	1.5	27.0	12.9	812	3.31	18.9	2.9	3.4	10	0.6	3.2	0.5	34	0.44	0.050	17
1167351	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167352	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167353	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167354	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167355	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167356	Soil		1.5	33.6	80.0	255	1.0	26.3	11.8	499	2.82	19.5	0.6	1.9	13	0.8	2.7	0.4	36	0.80	0.064	14
1167357	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167358	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167359	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168201	Soil		1.7	71.1	66.4	268	1.2	28.8	12.6	820	2.65	13.5	1.9	1.6	19	1.7	2.3	0.4	45	1.56	0.085	13
1168202	Soil		3.1	73.9	222.2	393	3.6	33.5	14.1	1027	3.40	31.9	2.6	3.4	11	1.4	5.4	0.9	45	0.54	0.052	19
1168203	Soil		1.2	81.3	51.2	196	1.1	24.8	11.4	632	2.46	11.5	2.2	1.1	20	1.1	2.4	0.4	40	1.72	0.099	12
1168204	Soil		2.1	42.8	63.8	238	0.7	24.3	14.4	1248	2.94	15.1	1.2	2.8	12	1.6	3.4	0.4	41	1.08	0.067	14
1168205	Soil		1.6	49.2	80.1	274	1.5	23.2	14.7	1116	3.06	16.5	<0.5	1.6	16	1.3	3.3	0.5	40	1.10	0.078	12
1167001	Soil		2.7	88.3	106.5	304	1.2	32.4	26.6	1272	6.00	25.4	4.6	3.3	4	0.9	5.6	0.7	75	0.05	0.060	19

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1167676	Soil	27	1.03	87	0.015	2	1.55	0.007	0.09	<0.1	0.10	5.8	0.2	<0.05	5	1.4	<0.2
1167677	Soil	23	0.82	97	0.013	3	1.39	0.005	0.10	<0.1	0.08	5.5	0.1	<0.05	4	1.3	<0.2
1167678	Soil	24	0.88	88	0.021	4	1.31	0.005	0.10	0.1	0.07	5.6	<0.1	<0.05	4	0.9	<0.2
1167679	Soil	26	0.93	108	0.020	3	1.35	0.006	0.10	<0.1	0.08	6.4	0.1	<0.05	4	0.6	<0.2
1167680	Soil	27	0.84	127	0.014	5	1.37	0.005	0.09	<0.1	0.07	6.0	0.1	<0.05	4	1.2	<0.2
1167681	Soil	26	0.88	170	0.015	2	1.46	0.007	0.10	0.1	0.09	5.4	0.1	<0.05	4	0.9	<0.2
1167682	Soil	28	0.84	95	0.016	2	1.22	0.006	0.06	<0.1	0.10	6.4	0.2	<0.05	4	1.3	<0.2
1167683	Soil	25	0.84	81	0.015	2	1.15	0.006	0.06	0.1	0.08	5.6	0.2	<0.05	4	1.2	<0.2
1167684	Soil	34	0.98	99	0.015	2	1.54	0.007	0.07	0.1	0.14	8.2	0.2	<0.05	5	2.0	<0.2
1167685	Soil	25	0.79	92	0.017	3	1.14	0.006	0.06	0.1	0.10	5.7	0.2	<0.05	4	1.4	<0.2
1167686	Soil	27	0.72	119	0.010	3	1.50	0.006	0.06	<0.1	0.09	6.2	0.2	<0.05	4	1.7	<0.2
1167687	Soil	22	0.60	249	0.017	2	1.11	0.008	0.09	0.1	0.09	4.4	0.1	<0.05	3	0.9	<0.2
1167688	Soil	28	0.71	161	0.019	2	1.73	0.006	0.09	0.1	0.07	5.4	0.2	<0.05	5	0.8	<0.2
1167689	Soil	27	0.76	177	0.012	3	1.65	0.005	0.08	0.1	0.11	7.5	0.2	<0.05	5	1.5	<0.2
1167690	Soil	22	0.63	115	0.014	1	1.19	0.007	0.07	0.1	0.08	4.8	0.1	<0.05	3	1.1	<0.2
1167351	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167352	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167353	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167354	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167355	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167356	Soil	21	0.63	90	0.015	3	1.13	0.008	0.07	0.1	0.04	3.4	0.1	<0.05	3	1.0	<0.2
1167357	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167358	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167359	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168201	Soil	24	0.74	149	0.015	4	1.28	0.007	0.07	0.1	0.11	3.9	0.1	<0.05	4	1.4	<0.2
1168202	Soil	21	0.67	109	0.020	2	1.13	0.007	0.07	0.1	0.10	4.7	0.1	<0.05	4	1.6	<0.2
1168203	Soil	23	0.66	152	0.013	4	1.25	0.008	0.06	0.1	0.10	2.8	0.1	<0.05	4	1.9	<0.2
1168204	Soil	22	0.57	114	0.019	2	1.10	0.007	0.09	0.1	0.08	3.4	0.1	0.07	4	1.2	<0.2
1168205	Soil	21	0.53	119	0.013	2	1.17	0.008	0.07	0.1	0.08	3.9	0.1	<0.05	4	1.0	<0.2
1167001	Soil	16	0.80	86	0.006	3	1.97	0.002	0.07	<0.1	0.05	5.6	0.2	<0.05	7	1.1	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1167002	Soil	2.3	61.6	58.5	442	0.9	31.3	14.0	942	3.53	20.1	4.2	1.5	10	1.6	2.7	0.6	49	0.47	0.077	15
1167003	Soil	2.7	43.4	45.1	146	0.1	23.6	14.2	578	3.48	18.5	1.4	4.5	5	0.7	2.7	0.5	53	0.07	0.031	20
1167004	Soil	2.3	717.3	354.7	474	0.6	14.8	10.4	329	2.80	14.7	5.0	2.3	6	3.7	1.7	0.5	63	0.07	0.045	16
1167005	Soil	2.7	118.3	91.4	260	0.2	38.6	21.7	1037	4.19	26.8	1.1	3.8	4	0.7	3.9	0.7	38	0.12	0.048	21
1167006	Soil	2.4	58.0	70.4	240	0.1	42.7	19.9	817	4.38	19.9	3.9	1.8	9	0.8	2.2	0.3	72	0.19	0.062	14
1167007	Soil	2.2	45.3	106.2	272	0.2	26.6	17.7	1048	3.83	21.5	3.1	4.8	3	0.7	3.5	0.5	38	0.03	0.032	20
1167008	Soil	2.3	53.1	101.8	319	0.1	30.1	15.7	863	4.14	23.2	1.3	2.3	5	0.7	3.5	0.5	41	0.11	0.059	16
1167360	Soil	3.3	57.5	108.9	390	1.0	38.0	14.7	1214	3.31	32.0	4.6	4.3	17	1.3	4.6	0.5	40	1.24	0.065	18
1167361	Soil	2.8	55.8	101.9	429	1.8	35.6	13.8	1285	3.22	29.7	2.6	2.7	15	1.5	4.9	0.4	34	1.33	0.077	14
1167362	Soil	3.1	63.0	112.7	374	1.0	39.9	16.5	1042	3.35	29.9	2.7	4.8	25	1.3	4.0	0.4	37	2.46	0.071	16
1167363	Soil	3.2	64.6	114.8	369	1.0	41.9	17.5	1250	3.45	32.3	2.3	4.8	18	1.7	4.2	0.4	39	1.87	0.079	18
1167364	Soil	3.4	55.8	118.9	359	0.9	39.9	16.2	1266	3.44	33.1	2.0	4.8	24	1.3	4.2	0.4	37	2.46	0.070	17
1167365	Soil	2.3	46.5	132.5	454	2.0	32.4	15.6	1412	3.35	36.6	3.5	3.4	15	1.5	5.6	0.4	31	1.70	0.073	16
1167366	Soil	1.8	47.5	187.0	750	5.5	33.2	15.8	1517	3.70	61.7	4.0	2.8	12	2.3	8.2	0.6	29	2.04	0.065	16
1167367	Soil	1.8	53.1	224.5	1043	7.9	32.0	15.8	1339	3.96	67.0	3.2	2.3	11	2.9	10.0	0.7	30	1.01	0.069	13
1167368	Soil	1.8	52.4	147.3	633	3.2	35.3	18.7	1639	3.70	48.5	3.0	3.2	13	2.1	6.6	0.6	28	1.85	0.070	16
1167369	Soil	1.8	54.9	158.1	738	3.7	40.5	21.6	1679	4.08	55.2	4.2	3.5	11	2.4	8.4	0.6	33	1.06	0.067	18
1167370	Soil	1.8	57.1	218.6	806	4.2	37.6	19.6	3249	5.16	106.6	2.9	2.5	12	2.8	8.5	0.7	29	1.83	0.071	16
1167371	Soil	1.9	50.7	216.1	731	4.6	32.8	17.1	2207	4.89	54.3	4.3	3.1	12	3.2	6.6	0.8	33	0.88	0.077	21
1167372	Soil	1.7	49.3	239.0	841	4.3	32.3	14.1	2968	4.78	68.6	2.9	2.6	16	3.4	7.6	0.6	29	2.77	0.059	16
1167373	Soil	2.1	35.3	98.3	441	2.1	28.0	13.8	1389	3.62	36.4	2.3	2.0	12	1.2	4.6	0.5	27	1.53	0.071	14
1167374	Soil	1.8	28.9	100.4	201	0.7	25.8	13.2	1682	3.26	23.3	1.4	2.4	13	0.9	2.6	0.3	31	1.56	0.064	14
1167375	Soil	1.8	35.8	100.1	338	1.2	28.1	12.9	1725	3.89	30.9	2.1	1.7	15	1.1	3.5	0.4	30	1.66	0.080	16
1167376	Soil	1.9	46.5	85.5	252	1.1	28.7	13.1	1589	3.63	29.3	3.0	1.7	13	0.8	3.6	0.5	28	1.24	0.074	15
1167377	Soil	1.9	35.4	168.6	356	1.0	28.4	13.4	2106	3.79	24.9	1.5	1.9	13	1.2	3.3	0.4	25	2.15	0.069	14
1167378	Soil	1.9	41.1	159.3	972	2.0	30.2	14.5	1676	3.75	46.6	3.9	2.0	14	2.5	4.7	0.5	32	0.95	0.074	15
1167379	Soil	1.5	33.1	137.5	600	2.3	26.4	12.0	2005	3.50	36.3	2.2	2.3	13	1.7	4.6	0.4	26	2.20	0.069	15
1167380	Soil	2.0	41.6	118.9	489	1.7	28.7	14.1	1701	3.65	32.2	2.0	2.0	13	1.6	4.3	0.4	31	1.19	0.071	15
1167381	Soil	2.2	47.1	107.3	319	1.2	32.0	13.9	1472	3.46	28.4	2.6	3.0	17	1.1	4.0	0.4	29	2.15	0.067	15
1167382	Soil	2.8	50.0	109.4	334	1.0	36.4	14.7	1413	3.65	34.9	2.5	5.6	15	0.9	4.5	0.4	30	2.12	0.056	16

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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	0.1	0.05	1	0.5	0.2
1167002	Soil		26	0.56	135	0.010	2	1.65	0.005	0.09	0.1	0.07	3.2	0.2	<0.05	5	1.6	<0.2
1167003	Soil		19	0.30	87	0.010	2	1.46	0.003	0.07	0.1	0.02	2.9	0.2	<0.05	5	<0.5	<0.2
1167004	Soil		22	0.20	63	0.011	<1	1.39	0.003	0.05	0.1	0.05	2.3	0.3	<0.05	6	0.8	<0.2
1167005	Soil		23	0.66	111	0.006	<1	1.45	0.003	0.07	<0.1	0.03	3.9	0.1	<0.05	4	0.9	<0.2
1167006	Soil		35	0.83	138	0.011	1	2.09	0.005	0.07	0.1	0.04	3.9	0.1	<0.05	6	1.0	<0.2
1167007	Soil		16	0.44	67	0.007	1	1.31	0.002	0.06	<0.1	0.04	2.8	0.1	<0.05	3	<0.5	<0.2
1167008	Soil		19	0.57	99	0.011	2	1.36	0.003	0.07	<0.1	0.03	2.8	0.1	<0.05	4	<0.5	<0.2
1167360	Soil		23	0.97	154	0.017	4	1.15	0.009	0.14	0.2	0.09	4.7	0.2	<0.05	3	<0.5	<0.2
1167361	Soil		22	0.76	132	0.011	5	1.12	0.008	0.09	0.1	0.09	4.0	0.1	<0.05	3	0.5	<0.2
1167362	Soil		23	1.42	117	0.015	3	1.17	0.007	0.13	0.1	0.08	4.8	0.1	<0.05	3	0.6	<0.2
1167363	Soil		23	1.38	154	0.017	4	1.20	0.008	0.14	0.1	0.09	4.9	0.2	<0.05	3	0.7	<0.2
1167364	Soil		22	1.52	139	0.016	3	1.15	0.007	0.14	0.1	0.10	4.4	0.2	<0.05	3	<0.5	<0.2
1167365	Soil		19	1.23	109	0.017	3	1.01	0.007	0.12	0.1	0.07	3.9	0.1	<0.05	3	0.6	<0.2
1167366	Soil		19	1.32	94	0.012	3	1.04	0.007	0.11	<0.1	0.10	4.2	0.1	<0.05	3	0.7	<0.2
1167367	Soil		21	0.64	93	0.011	3	1.15	0.007	0.09	0.1	0.10	4.2	0.1	<0.05	3	0.7	<0.2
1167368	Soil		18	1.29	101	0.014	4	1.04	0.007	0.13	0.1	0.10	4.4	0.2	<0.05	3	0.6	<0.2
1167369	Soil		21	0.92	113	0.017	3	1.16	0.007	0.14	<0.1	0.12	5.2	0.1	<0.05	3	0.9	<0.2
1167370	Soil		20	1.19	151	0.012	3	1.14	0.006	0.13	<0.1	0.11	4.6	0.1	<0.05	3	0.7	<0.2
1167371	Soil		22	0.74	139	0.014	2	1.20	0.007	0.11	0.1	0.11	5.3	0.1	<0.05	3	0.9	<0.2
1167372	Soil		18	1.74	104	0.012	2	0.98	0.007	0.08	0.1	0.10	4.4	0.1	<0.05	3	0.6	<0.2
1167373	Soil		19	0.90	78	0.012	3	1.02	0.008	0.08	<0.1	0.08	3.8	0.1	<0.05	3	1.2	<0.2
1167374	Soil		18	0.80	115	0.012	2	1.03	0.007	0.06	0.1	0.05	3.5	0.1	<0.05	3	0.9	<0.2
1167375	Soil		21	1.03	99	0.014	3	1.17	0.010	0.10	0.1	0.10	3.6	0.1	<0.05	3	0.8	<0.2
1167376	Soil		19	0.58	89	0.012	3	1.04	0.008	0.07	0.1	0.10	3.8	0.1	<0.05	3	0.6	<0.2
1167377	Soil		18	1.16	96	0.010	2	0.90	0.007	0.08	<0.1	0.08	3.9	0.1	<0.05	2	0.6	<0.2
1167378	Soil		22	0.79	80	0.011	3	1.22	0.008	0.09	<0.1	0.09	3.7	0.2	<0.05	3	0.7	<0.2
1167379	Soil		17	1.34	84	0.012	3	0.93	0.007	0.09	0.1	0.07	3.4	0.1	<0.05	2	0.6	<0.2
1167380	Soil		20	0.79	83	0.013	3	1.11	0.007	0.10	<0.1	0.08	3.7	0.1	<0.05	3	0.9	<0.2
1167381	Soil		20	1.36	86	0.016	2	1.04	0.006	0.10	<0.1	0.08	4.0	0.1	<0.05	3	0.6	<0.2
1167382	Soil		19	1.50	75	0.018	2	1.02	0.007	0.12	<0.1	0.08	4.8	0.1	<0.05	3	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1167383	Soil		1.8	42.7	109.3	223	1.3	34.2	14.7	1388	3.52	23.0	3.1	3.6	14	0.9	3.2	0.4	39	1.05	0.061	18
1167384	Soil		2.4	43.7	196.5	541	2.8	31.9	16.4	1665	3.91	45.7	2.4	3.1	11	1.8	6.0	0.6	29	1.01	0.075	15
1167385	Soil		2.2	45.4	110.4	306	1.0	36.2	17.3	1792	3.44	25.3	3.7	2.8	14	1.5	3.6	0.4	34	1.30	0.078	15
1167386	Soil		2.4	32.7	89.6	305	0.8	30.5	13.5	1777	3.35	26.9	1.8	3.2	14	1.6	3.1	0.3	29	2.30	0.057	15
1167387	Soil		1.7	43.0	130.0	575	3.4	29.3	13.8	1174	3.36	41.6	2.3	2.2	12	1.7	6.1	0.5	31	1.20	0.069	14
1167388	Soil		2.1	49.3	185.4	763	5.7	32.2	16.3	1325	3.65	56.4	4.0	2.6	10	2.1	8.2	0.6	30	0.85	0.069	15
1167389	Soil		1.7	41.2	140.8	524	3.1	33.5	16.5	1549	3.55	41.4	3.8	3.6	13	1.4	5.8	0.5	28	2.18	0.067	17
1167390	Soil		3.1	44.3	214.5	535	1.3	34.9	16.7	2382	3.39	41.3	4.0	6.0	14	1.8	6.3	0.5	24	2.49	0.062	19
1167391	Soil		2.0	41.0	204.1	491	2.6	30.7	16.5	2062	4.02	42.8	2.0	3.7	12	1.7	5.4	0.6	29	1.73	0.061	17
1167392	Soil		1.7	42.6	169.0	496	3.2	28.3	14.4	1807	4.06	39.5	2.9	2.4	12	1.4	4.8	0.6	31	1.46	0.068	16
1167393	Soil		1.7	40.5	159.0	742	4.2	28.4	14.2	1808	4.01	57.9	2.6	2.5	13	2.1	6.4	0.6	34	1.31	0.070	16
1167394	Soil		1.7	32.0	138.0	695	4.4	22.0	10.6	2122	3.77	56.7	2.8	1.8	10	2.2	6.9	0.6	23	1.64	0.055	12
1167395	Soil		1.4	34.2	119.5	588	2.4	24.3	11.7	1843	3.44	30.0	5.0	1.8	12	2.4	4.6	0.5	25	1.40	0.060	13
1167396	Soil		2.1	36.7	134.7	647	2.1	28.2	12.0	1322	3.77	35.9	4.6	2.6	9	1.5	5.0	0.6	23	1.07	0.041	16
1167397	Soil		1.6	31.6	164.2	585	1.9	25.0	10.4	1442	3.83	33.8	4.0	2.1	11	1.7	4.6	0.5	22	1.69	0.051	14
1167398	Soil		1.4	47.6	303.6	910	6.3	28.8	16.0	1236	3.84	56.4	3.9	2.9	10	2.5	7.0	0.9	29	0.76	0.057	13
1167399	Soil		1.6	57.9	295.6	653	6.7	38.5	25.9	1519	4.14	72.0	2.9	3.9	9	1.9	9.8	1.0	29	1.09	0.061	16
1167400	Soil		2.0	70.0	421.0	827	11.7	33.4	18.0	1585	3.51	114.9	3.3	4.3	13	3.3	19.3	1.0	29	2.34	0.055	14
1168206	Soil		1.7	37.6	71.7	187	0.9	28.1	11.6	1012	3.10	23.8	3.1	3.4	9	0.4	2.9	0.4	33	0.47	0.043	17
1168207	Soil		3.8	58.3	119.2	342	2.1	37.9	12.3	1417	3.98	45.8	2.4	3.7	13	1.1	5.3	0.7	23	2.22	0.066	14
1168208	Soil		2.8	48.7	75.9	253	1.0	32.3	13.1	1320	3.35	26.8	2.5	2.6	11	0.9	3.1	0.4	31	0.68	0.057	15
1168209	Soil		2.8	41.2	108.4	370	1.3	28.4	14.1	1206	3.21	32.0	2.7	2.3	10	1.4	3.5	0.4	31	0.72	0.059	15
1168210	Soil		1.9	31.4	130.8	470	2.5	23.3	11.5	1070	3.36	34.4	3.9	2.1	10	0.9	5.1	0.5	26	0.73	0.063	14
1168211	Soil		2.2	45.8	101.7	382	2.0	28.3	11.8	1076	3.07	27.9	6.7	1.6	12	1.0	4.3	0.4	28	0.92	0.082	15
1168212	Soil		2.5	28.6	82.4	263	0.8	30.2	11.7	761	2.73	27.1	2.9	2.9	10	0.9	3.2	0.4	30	0.56	0.050	13
1168213	Soil		1.9	41.0	149.9	571	2.2	25.0	12.0	1502	3.47	33.1	4.1	2.1	9	1.7	4.8	0.4	27	0.90	0.060	13
1168214	Soil		1.8	29.2	137.6	726	1.4	26.1	13.4	1533	3.06	37.6	3.4	1.7	10	1.4	4.0	0.4	27	0.81	0.054	12
1168215	Soil		2.2	35.6	210.0	352	1.6	27.7	12.3	1594	2.93	27.1	3.8	2.6	14	1.1	4.3	0.4	25	1.87	0.056	14
1168216	Soil		1.9	32.8	87.3	201	1.3	23.8	10.6	1654	3.13	22.3	5.2	2.1	10	0.8	3.0	0.3	27	0.78	0.047	14
1168217	Soil		1.9	48.5	70.8	191	0.8	25.8	11.4	1482	3.05	20.6	3.6	1.6	12	0.7	2.6	0.3	26	1.48	0.053	13

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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	0.1	0.05	1	0.5	0.2
1167383	Soil		24	1.00	124	0.021	2	1.25	0.009	0.09	0.1	0.06	4.0	0.1	<0.05	4	<0.5	<0.2
1167384	Soil		18	0.65	97	0.011	3	1.04	0.006	0.11	<0.1	0.08	4.1	0.1	<0.05	3	0.9	<0.2
1167385	Soil		20	0.85	173	0.012	2	1.08	0.007	0.10	0.1	0.07	4.0	0.1	<0.05	3	1.0	<0.2
1167386	Soil		17	1.51	114	0.012	3	0.92	0.006	0.09	0.1	0.07	3.5	0.1	<0.05	2	0.7	<0.2
1167387	Soil		19	0.74	106	0.012	3	1.06	0.007	0.11	<0.1	0.08	3.4	0.1	<0.05	3	0.7	<0.2
1167388	Soil		20	0.62	89	0.012	3	1.09	0.006	0.11	<0.1	0.09	3.9	0.1	<0.05	3	<0.5	<0.2
1167389	Soil		18	1.49	87	0.015	2	0.99	0.007	0.14	<0.1	0.07	4.3	0.1	<0.05	3	0.6	<0.2
1167390	Soil		14	1.61	85	0.012	3	0.86	0.006	0.17	<0.1	0.07	3.9	0.1	<0.05	2	0.7	<0.2
1167391	Soil		19	1.13	119	0.012	2	1.04	0.007	0.11	<0.1	0.07	4.3	0.2	<0.05	3	<0.5	<0.2
1167392	Soil		20	0.90	130	0.011	2	1.10	0.007	0.09	0.1	0.09	4.1	0.1	<0.05	3	0.8	<0.2
1167393	Soil		21	0.75	109	0.012	4	1.22	0.007	0.10	0.1	0.09	4.3	0.1	<0.05	3	<0.5	<0.2
1167394	Soil		15	1.01	98	0.008	2	0.85	0.006	0.07	<0.1	0.08	2.9	<0.1	0.05	2	1.3	<0.2
1167395	Soil		16	0.72	96	0.010	3	0.96	0.006	0.08	<0.1	0.09	3.0	<0.1	0.09	3	1.0	<0.2
1167396	Soil		16	0.83	60	0.012	2	0.76	0.006	0.08	<0.1	0.08	4.0	0.1	0.06	2	1.0	<0.2
1167397	Soil		16	1.12	120	0.009	2	0.77	0.006	0.07	<0.1	0.10	4.4	<0.1	0.07	2	<0.5	<0.2
1167398	Soil		19	0.54	116	0.010	2	1.09	0.007	0.10	<0.1	0.11	4.3	0.1	0.06	3	1.3	<0.2
1167399	Soil		19	0.76	101	0.010	3	1.01	0.007	0.12	<0.1	0.23	4.8	0.1	0.07	3	0.8	<0.2
1167400	Soil		18	1.58	73	0.016	3	0.83	0.006	0.11	<0.1	0.10	4.0	0.1	<0.05	3	0.7	<0.2
1168206	Soil		20	0.54	123	0.010	2	1.08	0.007	0.06	<0.1	0.08	3.6	<0.1	<0.05	3	<0.5	<0.2
1168207	Soil		15	1.32	80	0.009	2	0.73	0.006	0.08	<0.1	0.07	4.9	<0.1	0.06	2	1.3	<0.2
1168208	Soil		21	0.64	114	0.014	2	1.05	0.007	0.06	<0.1	0.07	4.0	<0.1	0.06	3	0.9	<0.2
1168209	Soil		20	0.53	82	0.009	2	1.05	0.005	0.07	<0.1	0.08	3.5	0.1	<0.05	3	1.0	<0.2
1168210	Soil		18	0.49	69	0.010	2	0.95	0.006	0.09	<0.1	0.07	3.2	0.1	0.07	3	0.9	<0.2
1168211	Soil		19	0.51	77	0.011	2	0.97	0.006	0.08	<0.1	0.09	3.3	<0.1	0.09	3	1.0	<0.2
1168212	Soil		19	0.56	82	0.012	<1	1.05	0.005	0.07	<0.1	0.05	3.3	<0.1	0.05	3	<0.5	<0.2
1168213	Soil		18	0.74	66	0.010	1	0.99	0.005	0.08	<0.1	0.07	3.2	0.1	0.07	3	0.9	<0.2
1168214	Soil		18	0.66	69	0.011	3	1.06	0.007	0.09	<0.1	0.08	3.0	0.2	0.07	3	<0.5	<0.2
1168215	Soil		15	1.25	69	0.015	3	0.85	0.006	0.08	<0.1	0.06	3.1	0.1	0.05	2	0.6	<0.2
1168216	Soil		17	0.57	100	0.013	2	0.86	0.005	0.06	0.1	0.06	3.1	<0.1	0.05	2	0.8	<0.2
1168217	Soil		18	0.95	91	0.012	2	0.93	0.007	0.06	0.4	0.07	2.8	<0.1	0.06	3	0.7	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168218	Soil	2.2	39.8	70.9	210	0.7	28.6	11.4	1014	3.07	24.5	2.5	2.6	10	0.8	2.8	0.4	32	0.64	0.046	15
1168219	Soil	1.5	40.6	138.3	333	2.8	24.7	11.5	864	3.24	30.3	3.3	2.8	8	1.0	5.6	0.6	28	1.15	0.050	14
1168220	Soil	1.4	44.9	127.7	317	2.2	25.3	12.7	998	3.19	25.8	1.0	1.3	11	1.1	4.3	0.5	33	1.21	0.073	12
1168221	Soil	1.3	43.0	232.8	471	6.2	26.6	11.7	748	3.33	41.2	1.8	2.7	8	1.1	9.6	1.0	26	0.66	0.047	15
1168222	Soil	1.4	49.1	178.6	500	3.5	25.1	12.2	1404	3.48	45.0	1.9	1.4	10	1.5	6.3	0.8	23	1.21	0.081	11
1168223	Soil	1.4	47.9	219.1	468	3.8	25.4	12.5	930	3.21	41.2	6.5	2.3	8	1.2	6.7	0.9	26	1.04	0.047	13
1168224	Soil	1.7	53.2	213.8	478	4.4	24.9	12.6	1056	3.33	29.3	2.5	1.7	13	1.4	5.3	0.7	31	1.06	0.065	12
1168225	Soil	1.4	49.9	184.9	439	4.3	28.8	15.0	1004	3.59	33.0	5.3	2.4	12	1.4	4.7	0.8	35	0.87	0.055	13
1168226	Soil	1.4	48.1	122.0	323	2.1	24.4	14.0	786	2.91	21.3	3.7	1.9	12	0.8	3.0	0.4	37	0.72	0.049	12
1168227	Soil	1.4	44.1	87.6	289	1.4	24.7	12.4	810	2.93	23.5	1.1	1.7	12	0.9	2.8	0.4	34	0.85	0.058	11
1168228	Soil	1.4	52.1	80.7	281	1.4	24.8	12.5	773	2.78	35.6	4.1	1.3	14	0.9	2.7	0.4	34	1.09	0.067	11
1168229	Soil	1.3	40.0	58.8	212	1.0	26.1	12.5	757	2.68	17.9	6.8	1.6	13	0.7	2.1	0.4	33	0.80	0.061	12
1168230	Soil	1.5	43.9	66.9	228	1.1	22.9	11.6	1027	2.69	18.7	3.2	1.5	14	0.8	2.3	0.4	31	1.13	0.072	12
1168231	Soil	1.2	42.6	64.5	188	1.1	20.0	11.8	1173	2.58	13.8	2.9	1.1	14	0.9	2.0	0.3	26	1.12	0.070	11
1168232	Soil	2.1	19.4	35.7	119	<0.1	11.9	5.8	274	3.27	18.6	2.9	4.0	4	0.1	2.1	0.4	59	0.05	0.022	15
1168233	Soil	1.2	47.9	73.7	199	1.3	20.4	9.8	1019	2.30	11.3	2.0	1.1	15	1.3	2.1	0.3	26	1.29	0.067	10
1168234	Soil	1.6	31.8	95.8	216	1.3	20.6	11.7	1466	3.05	17.2	1.8	2.4	10	0.9	2.4	0.4	25	0.87	0.050	13
1168235	Soil	1.5	28.4	110.4	193	0.9	19.5	13.7	1428	2.84	13.9	0.7	2.5	12	1.0	2.0	0.6	30	0.91	0.039	13
1168236	Soil	1.8	39.8	154.6	306	1.1	25.6	14.6	1539	3.18	16.5	3.3	2.0	11	1.2	2.5	0.6	29	0.82	0.055	13
1168237	Soil	1.6	36.8	91.0	235	0.8	20.4	10.5	1065	2.77	13.4	1.8	1.7	17	0.8	1.8	0.4	30	1.29	0.048	11
1168238	Soil	1.3	29.1	66.3	228	0.4	29.8	13.5	624	3.30	23.1	2.5	3.2	10	0.4	2.4	0.4	39	0.16	0.060	17
1168239	Soil	1.4	27.1	68.5	208	0.4	24.9	13.4	629	3.28	24.1	2.2	2.2	11	0.3	2.4	0.5	34	0.18	0.074	15
1168240	Soil	1.3	40.1	94.6	260	1.1	28.0	16.4	969	3.64	31.4	2.0	2.2	11	0.5	2.8	0.5	31	0.49	0.076	13
1168241	Soil	1.4	33.7	74.6	224	0.6	27.0	15.1	769	3.46	26.4	1.0	2.2	10	0.4	2.5	0.5	34	0.38	0.097	14
1168242	Soil	2.2	35.7	73.8	194	0.2	27.7	13.5	756	3.78	23.2	1.3	0.9	9	0.3	2.1	0.4	59	0.23	0.086	12
1168243	Soil	2.2	21.9	62.7	199	<0.1	22.1	12.5	833	2.90	25.5	1.8	2.1	8	0.4	2.5	0.4	42	0.20	0.048	16
1168244	Soil	2.7	32.4	85.5	207	0.5	25.2	13.8	992	3.33	22.2	1.0	0.7	9	0.5	2.3	0.4	48	0.25	0.117	13
1168245	Soil	2.8	32.0	76.7	246	0.2	26.0	14.8	922	3.13	28.1	1.4	1.0	8	0.5	3.5	0.4	43	0.24	0.071	16
1168246	Soil	3.3	38.2	132.8	539	0.5	34.2	15.8	7042	7.87	22.4	1.7	3.2	12	2.3	2.4	0.3	51	0.44	0.069	16
1168247	Soil	2.0	37.1	74.8	186	0.5	25.8	17.6	1169	3.83	17.4	1.3	1.5	11	0.4	1.7	0.3	63	0.37	0.099	13

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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	0.1	0.05	1	0.5	0.2
1168218	Soil		20	0.63	99	0.015	<1	1.08	0.006	0.07	<0.1	0.06	3.3	<0.1	0.06	3	0.8	<0.2
1168219	Soil		17	0.82	90	0.012	3	0.90	0.006	0.11	<0.1	0.06	3.5	0.1	0.06	3	0.9	<0.2
1168220	Soil		20	0.63	134	0.010	3	1.09	0.006	0.10	<0.1	0.07	3.0	0.1	0.12	3	<0.5	<0.2
1168221	Soil		17	0.62	81	0.010	2	0.98	0.005	0.10	<0.1	0.08	3.9	<0.1	<0.05	3	0.6	<0.2
1168222	Soil		15	0.61	111	0.006	3	0.95	0.006	0.09	<0.1	0.11	2.8	0.1	0.11	2	1.1	<0.2
1168223	Soil		16	0.75	84	0.009	3	0.85	0.005	0.09	<0.1	0.07	3.5	<0.1	0.06	2	0.7	<0.2
1168224	Soil		20	0.64	131	0.012	4	1.03	0.006	0.10	<0.1	0.12	3.7	<0.1	0.10	3	1.1	<0.2
1168225	Soil		22	0.63	132	0.010	6	1.20	0.006	0.08	<0.1	0.12	4.5	<0.1	0.05	3	0.7	<0.2
1168226	Soil		21	0.60	113	0.009	2	1.14	0.006	0.07	<0.1	0.09	3.9	0.1	0.06	3	<0.5	<0.2
1168227	Soil		21	0.58	92	0.012	3	1.07	0.006	0.06	<0.1	0.09	3.6	<0.1	0.08	3	0.6	<0.2
1168228	Soil		21	0.57	86	0.012	4	1.09	0.007	0.07	<0.1	0.07	3.1	0.1	0.09	3	0.6	<0.2
1168229	Soil		23	0.57	82	0.013	1	1.07	0.006	0.06	<0.1	0.08	3.3	<0.1	<0.05	3	0.9	<0.2
1168230	Soil		21	0.67	89	0.012	3	0.99	0.007	0.06	<0.1	0.08	2.9	<0.1	0.09	3	0.9	<0.2
1168231	Soil		17	0.50	94	0.010	2	0.97	0.007	0.06	<0.1	0.07	2.5	<0.1	0.09	3	0.8	<0.2
1168232	Soil		16	0.18	50	0.020	<1	0.95	0.003	0.04	0.1	0.01	1.7	<0.1	<0.05	5	<0.5	<0.2
1168233	Soil		16	0.51	99	0.010	3	0.90	0.006	0.05	<0.1	0.07	2.6	<0.1	0.09	2	1.2	<0.2
1168234	Soil		17	0.48	100	0.009	1	0.85	0.004	0.06	<0.1	0.06	3.1	<0.1	0.07	2	0.8	<0.2
1168235	Soil		19	0.50	123	0.008	2	1.07	0.004	0.06	0.1	0.04	2.6	0.1	<0.05	3	<0.5	<0.2
1168236	Soil		20	0.57	100	0.007	3	1.06	0.005	0.08	<0.1	0.12	3.6	<0.1	<0.05	3	0.8	<0.2
1168237	Soil		18	0.56	91	0.011	3	1.02	0.005	0.07	<0.1	0.05	2.5	<0.1	<0.05	3	0.6	<0.2
1168238	Soil		25	0.59	130	0.014	2	1.57	0.007	0.09	0.1	0.04	2.7	0.2	<0.05	4	0.9	<0.2
1168239	Soil		22	0.58	101	0.010	<1	1.42	0.006	0.09	<0.1	0.04	2.5	0.2	<0.05	4	1.0	<0.2
1168240	Soil		20	0.65	91	0.012	2	1.23	0.006	0.09	<0.1	0.08	3.2	0.1	<0.05	3	0.9	<0.2
1168241	Soil		21	0.59	126	0.010	<1	1.38	0.005	0.10	0.1	0.05	2.8	0.2	<0.05	4	0.8	<0.2
1168242	Soil		31	0.64	123	0.009	1	1.72	0.005	0.10	<0.1	0.02	2.4	0.2	<0.05	5	0.7	<0.2
1168243	Soil		20	0.43	112	0.016	<1	0.95	0.004	0.09	<0.1	<0.01	1.9	0.1	<0.05	4	<0.5	<0.2
1168244	Soil		27	0.46	176	0.009	1	1.37	0.005	0.09	0.1	0.02	1.9	0.2	<0.05	5	<0.5	<0.2
1168245	Soil		22	0.42	133	0.012	<1	0.97	0.004	0.08	0.1	0.02	1.9	0.1	<0.05	4	<0.5	<0.2
1168246	Soil		27	0.56	298	0.015	2	1.38	0.005	0.06	0.1	0.04	4.5	0.1	<0.05	4	0.8	<0.2
1168247	Soil		30	0.66	188	0.010	<1	1.78	0.006	0.08	0.1	0.03	3.9	0.2	<0.05	6	0.7	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168248	Soil	1.9	41.5	76.3	284	1.0	31.0	16.9	868	3.55	28.1	2.5	3.9	9	0.5	3.0	0.5	42	0.28	0.069	18
1168249	Soil	1.9	27.1	54.4	221	0.6	24.0	10.8	440	2.72	23.0	3.1	1.7	10	0.3	2.7	0.3	34	0.27	0.067	17
1168250	Soil	1.0	28.4	58.1	229	1.0	19.8	10.7	614	2.41	18.8	1.1	1.4	14	0.7	2.1	0.3	25	1.02	0.067	11
1167551	Soil	1.8	53.2	367.2	1555	7.6	32.6	17.5	1238	3.23	102.3	2.2	3.6	12	5.0	11.3	0.7	25	2.08	0.062	14
1167552	Soil	1.6	50.4	273.2	900	8.0	28.7	17.5	1345	3.59	57.9	3.0	2.9	10	3.4	8.2	0.8	30	0.79	0.061	15
1167553	Soil	1.9	64.2	309.0	963	11.8	30.6	14.6	2164	4.32	77.0	3.3	2.6	10	3.2	12.0	0.8	31	1.20	0.061	15
1167554	Soil	1.5	45.1	153.4	637	4.7	28.8	13.8	1465	3.11	38.4	2.2	2.7	11	2.5	7.6	0.4	28	1.51	0.056	15
1167555	Soil	3.6	58.6	93.9	297	1.0	35.1	13.4	884	2.95	31.6	2.8	3.8	16	1.0	4.4	0.4	34	1.31	0.052	16
1167556	Soil	1.5	32.9	110.3	452	3.1	21.8	9.9	747	2.47	24.0	3.9	2.1	11	1.2	4.4	0.4	28	0.88	0.050	13
1167557	Soil	1.4	39.9	68.0	198	1.2	20.5	10.3	1383	2.67	18.3	1.6	1.2	15	1.1	2.6	0.3	23	1.62	0.066	10
1167558	Soil	1.9	45.9	84.3	245	1.4	27.4	14.4	1408	3.51	20.4	2.3	4.5	8	0.6	2.8	0.6	31	0.58	0.039	18
1167559	Soil	2.0	36.9	94.9	313	1.2	25.0	11.4	848	2.80	32.4	2.4	2.3	13	0.8	3.1	0.4	30	1.06	0.056	14
1167560	Soil	2.0	43.9	86.0	330	1.4	26.3	12.2	845	2.86	32.2	2.2	2.3	13	1.0	3.3	0.4	33	1.07	0.063	13
1167561	Soil	2.1	41.1	111.6	317	1.1	29.2	12.6	1281	2.78	27.6	1.9	3.2	12	1.3	3.8	0.4	29	1.72	0.063	15
1167562	Soil	2.9	41.7	86.6	292	1.3	28.0	11.4	863	2.96	24.7	1.8	4.2	9	0.8	4.1	0.4	33	0.39	0.050	17
1167563	Soil	1.4	34.3	61.4	205	0.9	27.0	12.8	1004	2.87	18.3	2.8	2.4	14	0.7	2.0	0.3	37	0.75	0.058	14
1167564	Soil	2.1	39.0	103.8	322	1.6	27.1	11.8	972	2.95	30.6	1.6	3.0	11	1.2	4.0	0.5	31	0.74	0.052	15
1167565	Soil	1.3	39.0	91.3	339	2.0	22.7	11.2	843	2.62	21.1	2.1	1.3	13	1.0	3.3	0.4	32	1.10	0.064	11
1167566	Soil	1.4	52.6	195.6	488	6.9	26.9	12.1	1087	2.91	30.6	3.3	2.8	12	1.9	7.8	0.6	32	1.08	0.060	15
1167567	Soil	1.6	45.5	229.8	844	6.0	24.6	12.5	1497	2.99	41.9	2.8	2.2	13	3.5	8.6	0.5	26	2.54	0.055	12
1167568	Soil	1.6	52.7	220.1	649	12.3	27.1	12.5	1299	3.42	47.4	3.5	2.3	13	2.4	11.3	0.7	29	1.86	0.060	14
1167569	Soil	1.5	56.9	215.6	669	12.3	26.5	13.3	1377	3.37	49.1	3.6	2.4	14	2.4	9.4	0.7	29	2.13	0.061	13
1167570	Soil	1.3	50.3	221.3	529	6.7	28.4	15.7	1310	3.28	61.2	3.0	1.9	12	1.9	8.7	0.7	28	1.38	0.060	12
1167571	Soil	2.5	44.2	98.6	323	0.9	33.5	16.3	837	3.31	32.3	3.3	4.5	8	0.7	4.1	0.5	27	0.33	0.061	20
1167572	Soil	2.3	35.7	90.4	317	0.7	30.1	14.7	832	3.52	30.2	3.2	3.1	9	0.7	3.2	0.4	33	0.42	0.078	16
1167573	Soil	2.9	47.7	103.3	338	1.2	35.8	17.1	1028	3.73	35.1	3.6	4.0	8	0.6	4.1	0.5	33	0.35	0.070	18
1167574	Soil	1.9	42.9	68.2	264	0.7	30.3	14.4	1215	3.43	29.6	4.0	4.8	10	0.8	3.5	0.4	26	1.12	0.059	19
1167575	Soil	1.1	33.3	75.0	208	1.0	22.3	11.5	1477	4.03	22.9	4.0	2.5	9	0.7	3.3	0.5	28	0.74	0.066	18
1167576	Soil	1.3	37.2	87.6	251	1.2	26.1	13.7	1446	3.87	29.3	3.5	2.8	10	0.9	3.8	0.6	30	0.95	0.061	19
1167577	Soil	1.4	39.2	89.0	283	1.6	28.8	14.1	1231	3.85	32.2	4.3	3.1	11	1.0	3.9	0.7	31	0.97	0.051	19

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Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168248	Soil	25	0.66	168	0.010	2	1.48	0.006	0.12	<0.1	0.05	4.2	0.2	<0.05	4	0.6	<0.2
1168249	Soil	20	0.50	115	0.012	1	1.09	0.006	0.10	<0.1	0.03	2.6	0.1	<0.05	3	<0.5	<0.2
1168250	Soil	16	0.53	94	0.010	2	0.92	0.007	0.08	<0.1	0.05	2.6	<0.1	<0.05	2	0.7	<0.2
1167551	Soil	17	1.36	70	0.012	3	0.80	0.007	0.10	0.1	0.13	3.9	0.1	<0.05	2	<0.5	<0.2
1167552	Soil	20	0.58	101	0.011	4	1.11	0.007	0.11	<0.1	0.12	4.4	0.2	<0.05	3	1.2	<0.2
1167553	Soil	21	0.97	102	0.012	2	1.05	0.006	0.11	0.1	0.13	4.3	0.1	<0.05	3	0.7	<0.2
1167554	Soil	17	1.04	103	0.011	2	0.88	0.006	0.08	0.1	0.07	3.3	<0.1	<0.05	2	0.6	<0.2
1167555	Soil	21	0.93	137	0.014	3	0.98	0.007	0.11	0.1	0.09	3.8	0.1	<0.05	3	<0.5	<0.2
1167556	Soil	17	0.50	81	0.012	2	0.88	0.007	0.07	<0.1	0.07	2.8	<0.1	<0.05	2	0.5	<0.2
1167557	Soil	15	0.63	123	0.009	2	0.81	0.006	0.06	<0.1	0.07	2.5	<0.1	<0.05	2	0.8	<0.2
1167558	Soil	21	0.67	102	0.008	1	1.12	0.004	0.09	<0.1	0.06	4.6	0.1	<0.05	3	<0.5	<0.2
1167559	Soil	20	0.65	95	0.011	3	0.97	0.007	0.11	0.2	0.08	3.3	0.1	<0.05	3	1.0	<0.2
1167560	Soil	21	0.70	103	0.012	3	1.03	0.008	0.10	<0.1	0.06	3.4	0.1	<0.05	3	<0.5	<0.2
1167561	Soil	17	1.20	94	0.013	4	0.87	0.007	0.12	<0.1	0.06	3.4	0.1	<0.05	2	<0.5	<0.2
1167562	Soil	17	0.58	76	0.016	<1	0.85	0.009	0.07	<0.1	0.05	3.4	<0.1	<0.05	2	<0.5	<0.2
1167563	Soil	23	0.63	134	0.016	1	1.20	0.007	0.07	0.1	0.07	4.0	0.1	<0.05	3	<0.5	<0.2
1167564	Soil	18	0.64	84	0.014	1	0.91	0.006	0.07	<0.1	0.06	3.6	<0.1	<0.05	2	<0.5	<0.2
1167565	Soil	20	0.60	97	0.010	2	1.02	0.007	0.06	<0.1	0.07	2.9	<0.1	<0.05	3	<0.5	<0.2
1167566	Soil	21	0.78	89	0.016	3	0.97	0.007	0.08	0.1	0.07	3.8	0.1	<0.05	3	<0.5	<0.2
1167567	Soil	16	1.59	82	0.011	3	0.79	0.007	0.07	0.1	0.07	3.3	<0.1	<0.05	2	<0.5	<0.2
1167568	Soil	19	1.28	86	0.014	3	0.93	0.008	0.08	0.1	0.09	4.3	<0.1	<0.05	2	<0.5	<0.2
1167569	Soil	19	1.47	91	0.014	3	0.96	0.008	0.09	<0.1	0.09	4.3	<0.1	<0.05	2	0.6	<0.2
1167570	Soil	19	0.83	92	0.010	2	0.96	0.011	0.10	<0.1	0.15	3.5	0.1	<0.05	2	0.7	<0.2
1167571	Soil	18	0.57	65	0.012	3	0.97	0.004	0.09	<0.1	0.05	2.9	0.1	0.05	3	<0.5	<0.2
1167572	Soil	21	0.63	91	0.010	3	1.18	0.006	0.12	<0.1	0.07	3.4	0.2	0.07	3	<0.5	<0.2
1167573	Soil	21	0.61	102	0.007	2	1.24	0.005	0.12	<0.1	0.09	3.7	0.2	<0.05	3	<0.5	<0.2
1167574	Soil	17	0.85	88	0.013	3	0.85	0.007	0.10	<0.1	0.07	3.6	0.1	<0.05	2	<0.5	<0.2
1167575	Soil	18	0.50	119	0.009	2	1.09	0.007	0.10	0.1	0.07	3.7	0.1	0.08	3	<0.5	<0.2
1167576	Soil	19	0.71	115	0.014	3	1.07	0.007	0.11	0.1	0.07	3.7	0.1	0.06	3	<0.5	<0.2
1167577	Soil	22	0.81	107	0.016	3	1.10	0.008	0.11	0.1	0.08	4.1	0.1	<0.05	3	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1167578	Soil	1.2	42.1	68.8	263	1.0	25.0	11.4	971	3.10	17.1	2.3	1.5	15	0.9	2.2	0.4	32	1.44	0.083	14
1167579	Soil	1.3	44.5	72.6	320	1.2	25.6	12.4	1036	2.98	18.1	3.7	1.5	16	1.2	2.5	0.4	28	1.73	0.075	11
1167580	Soil	1.6	44.3	83.8	277	1.1	26.8	13.9	1343	3.37	21.3	3.6	2.3	14	1.0	2.6	0.4	33	1.45	0.066	15
1167581	Soil	1.5	62.4	128.5	376	2.2	30.8	13.4	1149	3.40	21.1	4.2	2.0	16	1.7	3.1	0.5	36	1.24	0.084	15
1167582	Soil	1.4	34.8	90.8	319	1.6	24.5	14.5	1217	3.25	24.6	2.8	2.2	14	1.1	2.5	0.5	34	1.13	0.066	14
1167583	Soil	1.4	42.8	76.1	313	1.4	26.5	13.2	967	3.33	25.9	4.8	2.3	14	0.8	2.5	0.5	35	0.84	0.068	15
1167584	Soil	1.4	45.4	74.6	253	1.5	25.6	13.5	1088	3.17	22.9	3.9	1.9	16	0.7	2.3	0.4	37	1.05	0.077	15
1167585	Soil	1.3	42.2	65.9	213	1.4	23.4	12.2	1058	2.98	16.7	4.2	1.6	17	0.7	2.1	0.4	35	1.20	0.070	15
1167586	Soil	2.3	49.8	120.6	310	2.1	31.1	14.0	1168	3.50	22.5	6.5	2.9	12	1.1	3.6	0.5	37	0.69	0.056	17
1167587	Soil	1.9	47.4	81.8	250	1.5	25.3	12.6	1147	2.82	16.3	3.4	1.5	16	1.1	2.7	0.4	33	1.20	0.067	14
1167588	Soil	2.2	54.5	100.4	311	1.9	32.0	13.2	1419	3.40	24.2	3.4	2.5	13	1.3	4.0	0.5	33	0.76	0.067	18
1167589	Soil	1.9	43.6	97.0	282	1.5	19.3	10.0	1574	2.93	13.2	2.0	1.4	13	1.6	2.1	0.4	40	1.35	0.053	12
1167590	Soil	2.0	68.3	96.2	253	2.4	36.6	25.8	3010	4.91	23.7	3.7	5.4	10	1.0	2.9	1.0	29	1.75	0.036	23
1167591	Soil	2.6	62.4	137.7	325	0.5	42.1	15.8	1160	4.12	20.5	2.6	5.5	6	0.6	3.4	0.4	48	0.12	0.024	21
1167592	Soil	1.6	37.3	144.2	467	1.6	28.1	13.1	1818	3.97	24.8	4.2	3.5	12	1.6	3.2	0.5	31	0.81	0.047	18
1167593	Soil	1.4	23.8	41.7	154	0.5	17.7	8.7	653	3.04	10.2	1.1	4.0	10	0.3	1.0	0.3	53	0.33	0.025	18
1167594	Soil	2.5	41.3	171.6	379	1.0	32.0	17.3	2495	4.39	19.4	3.1	3.2	13	1.1	2.7	0.6	37	0.72	0.061	20
1168401	Soil	1.6	50.0	521.7	1218	12.0	33.0	16.8	1319	4.18	290.6	5.9	3.5	9	3.8	13.6	1.2	30	0.98	0.051	18
1168402	Soil	1.4	52.6	272.9	879	6.7	30.6	19.2	1544	3.95	59.2	4.0	2.6	10	2.8	7.5	0.8	31	0.85	0.062	16
1168403	Soil	1.6	54.1	352.1	907	9.7	33.9	19.5	1422	4.01	89.5	4.3	3.3	9	2.6	11.5	1.0	29	0.90	0.055	16
1168404	Soil	1.6	45.1	213.0	934	6.2	28.2	13.7	1279	3.30	51.0	3.6	2.0	14	2.8	8.4	0.5	29	1.36	0.066	14
1168405	Soil	2.5	43.8	144.2	525	2.6	32.2	14.6	1313	3.13	36.1	3.4	3.3	14	1.7	6.3	0.5	29	2.14	0.066	18
1168406	Soil	2.3	39.8	121.2	447	2.3	29.6	13.0	980	3.08	28.7	2.7	3.3	13	1.4	4.6	0.4	33	1.43	0.066	18
1168407	Soil	1.5	38.4	96.0	380	1.8	24.0	11.5	965	2.90	23.5	2.6	1.4	16	0.8	2.8	0.4	32	1.32	0.077	13
1168408	Soil	1.7	50.7	73.6	215	1.2	27.1	11.6	918	3.10	15.8	2.9	2.7	12	0.6	2.3	0.4	35	0.58	0.055	19
1168409	Soil	2.4	40.0	91.2	315	1.1	24.9	11.3	1035	2.87	24.9	2.0	1.9	15	1.0	3.3	0.4	30	1.28	0.060	14
1168410	Soil	1.9	34.2	74.6	296	1.4	22.8	11.5	994	2.79	23.8	1.5	1.5	16	0.9	2.5	0.4	31	1.33	0.063	14
1168411	Soil	2.1	41.2	109.9	383	1.6	29.8	13.8	1125	3.25	73.4	3.3	2.1	15	0.8	3.1	0.4	36	1.01	0.074	16
1168412	Soil	1.9	41.2	92.8	332	1.3	26.5	12.5	1108	2.98	54.6	2.0	1.5	15	1.0	3.0	0.4	32	1.42	0.069	13
1168413	Soil	2.2	45.3	94.4	298	1.4	27.9	13.1	963	2.87	39.3	3.5	2.1	11	0.9	3.6	0.4	32	1.00	0.067	12

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1167578	Soil	21	0.71	133	0.009	4	1.15	0.009	0.09	<0.1	0.09	3.2	0.1	0.11	3	<0.5	<0.2
1167579	Soil	17	0.69	130	0.007	3	1.04	0.009	0.08	<0.1	0.10	2.9	0.2	0.09	3	0.5	<0.2
1167580	Soil	20	0.80	133	0.010	3	1.11	0.008	0.10	<0.1	0.08	3.9	0.1	0.08	3	0.6	<0.2
1167581	Soil	24	0.66	127	0.010	3	1.30	0.008	0.10	<0.1	0.13	3.9	0.2	0.08	3	0.7	<0.2
1167582	Soil	21	0.66	114	0.010	3	1.12	0.008	0.09	<0.1	0.09	3.7	0.1	0.06	3	0.6	<0.2
1167583	Soil	24	0.65	111	0.012	2	1.40	0.008	0.11	0.1	0.09	4.0	0.2	0.05	4	0.6	<0.2
1167584	Soil	24	0.63	104	0.012	3	1.39	0.009	0.11	<0.1	0.09	3.7	0.2	0.07	4	0.7	<0.2
1167585	Soil	23	0.61	108	0.014	2	1.27	0.010	0.08	0.1	0.10	3.4	0.1	0.08	4	<0.5	<0.2
1167586	Soil	22	0.68	77	0.015	3	1.17	0.008	0.09	<0.1	0.10	4.7	0.1	<0.05	3	0.6	<0.2
1167587	Soil	21	0.62	97	0.012	3	1.20	0.008	0.08	<0.1	0.09	3.2	0.1	0.08	3	0.6	<0.2
1167588	Soil	21	0.58	114	0.015	3	1.12	0.008	0.10	0.1	0.09	3.5	0.1	<0.05	3	0.6	<0.2
1167589	Soil	19	0.46	224	0.010	2	1.24	0.006	0.05	0.1	0.08	2.2	0.1	0.06	4	<0.5	<0.2
1167590	Soil	25	1.17	101	0.004	2	1.18	0.004	0.12	<0.1	0.06	5.4	0.2	<0.05	3	<0.5	0.2
1167591	Soil	37	0.66	124	0.006	2	1.64	0.005	0.08	<0.1	0.03	4.4	0.2	<0.05	4	<0.5	<0.2
1167592	Soil	22	0.69	121	0.012	2	1.06	0.007	0.09	<0.1	0.11	4.8	0.1	<0.05	3	<0.5	<0.2
1167593	Soil	26	0.44	156	0.011	1	1.61	0.006	0.07	0.1	0.04	2.4	0.2	<0.05	6	<0.5	<0.2
1167594	Soil	27	0.74	140	0.008	3	1.38	0.006	0.12	<0.1	0.09	4.8	0.1	<0.05	4	<0.5	<0.2
1168401	Soil	21	0.74	88	0.010	3	1.07	0.007	0.12	0.1	0.16	5.0	0.2	0.05	3	0.6	<0.2
1168402	Soil	23	0.62	116	0.008	2	1.23	0.008	0.10	<0.1	0.13	4.3	0.2	<0.05	4	0.7	<0.2
1168403	Soil	21	0.67	100	0.008	2	1.12	0.007	0.12	<0.1	0.18	4.2	0.1	0.05	3	<0.5	<0.2
1168404	Soil	20	0.64	110	0.011	4	1.09	0.009	0.12	<0.1	0.10	3.2	0.1	0.08	3	<0.5	<0.2
1168405	Soil	20	1.42	106	0.014	4	0.99	0.007	0.12	0.1	0.09	3.4	0.1	<0.05	3	<0.5	<0.2
1168406	Soil	23	1.03	101	0.014	4	1.08	0.008	0.12	<0.1	0.08	3.7	0.1	<0.05	3	<0.5	<0.2
1168407	Soil	23	0.64	127	0.010	3	1.23	0.009	0.10	<0.1	0.13	3.2	0.1	0.09	3	0.7	<0.2
1168408	Soil	25	0.60	125	0.017	2	1.25	0.009	0.11	0.1	0.10	3.9	0.1	<0.05	4	0.6	<0.2
1168409	Soil	20	0.59	129	0.010	3	1.06	0.007	0.11	<0.1	0.10	3.0	0.1	0.08	3	0.7	<0.2
1168410	Soil	22	0.70	149	0.011	3	1.13	0.009	0.09	0.1	0.09	3.0	0.1	0.08	3	0.8	<0.2
1168411	Soil	27	0.65	147	0.011	4	1.32	0.009	0.13	0.3	0.11	3.7	0.2	0.06	4	0.6	<0.2
1168412	Soil	25	0.74	116	0.010	4	1.15	0.009	0.11	0.2	0.10	3.2	0.2	0.08	3	0.6	<0.2
1168413	Soil	20	0.72	86	0.011	2	0.95	0.005	0.07	0.1	0.06	3.3	0.1	<0.05	3	1.0	<0.2

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168414	Soil	1.6	49.9	93.4	331	2.2	26.5	13.3	947	3.12	35.0	2.3	1.5	12	1.1	2.9	0.5	37	0.85	0.070	11
1168415	Soil	3.1	55.6	116.3	460	2.0	34.2	14.6	999	3.38	36.0	2.5	4.8	9	1.6	5.7	0.6	34	0.79	0.061	16
1168416	Soil	1.6	59.9	190.1	458	5.5	31.1	14.0	1157	3.02	27.9	3.9	1.5	12	1.9	6.0	0.6	34	1.04	0.074	11
1168417	Soil	1.7	57.1	255.9	590	5.4	28.3	14.6	960	3.50	36.1	4.4	2.3	12	1.5	6.4	0.7	36	1.05	0.067	11
1168418	Soil	1.5	52.6	306.1	525	4.7	27.9	15.6	1632	3.67	43.9	4.1	3.1	13	2.2	6.7	0.7	29	3.19	0.058	14
1168419	Soil	1.5	45.2	235.8	501	4.7	25.2	13.8	1281	3.68	37.7	2.3	1.8	11	1.4	5.9	0.7	30	1.46	0.063	12
1168420	Soil	1.4	50.5	253.2	556	6.8	25.9	14.4	1210	3.56	57.0	3.5	1.7	12	1.5	8.1	1.2	26	1.32	0.070	10
1168421	Soil	1.8	52.8	306.6	573	6.2	31.7	19.6	1584	3.60	62.0	3.5	3.5	11	2.1	9.6	1.0	23	2.53	0.058	13
1168422	Soil	1.5	31.9	80.5	214	0.8	22.9	15.5	736	3.88	29.8	1.5	2.1	8	0.3	2.6	0.6	33	0.38	0.094	12
1168423	Soil	2.0	18.6	41.7	123	<0.1	22.6	10.7	532	3.80	17.1	2.5	3.8	10	0.4	1.3	0.4	63	0.14	0.028	12
1168424	Soil	2.8	48.4	94.7	304	0.2	37.8	18.7	909	3.88	33.9	1.5	2.9	7	0.6	3.3	0.5	43	0.18	0.057	16
1168425	Soil	3.0	46.1	114.9	341	0.3	34.1	16.7	1025	3.87	33.7	2.6	2.0	7	0.5	3.9	0.5	41	0.16	0.090	16
1168426	Soil	3.0	47.8	88.7	346	0.6	34.4	16.6	856	3.93	33.2	1.4	1.7	7	0.5	3.5	0.5	46	0.26	0.088	16
1168427	Soil	4.0	67.7	132.2	449	1.3	47.4	21.5	1298	4.22	40.5	3.4	4.4	8	1.0	4.9	0.5	44	0.23	0.060	20
1168428	Soil	3.2	66.8	131.0	430	0.8	39.3	20.3	1348	3.96	37.0	2.6	4.3	8	1.0	4.8	0.5	38	0.25	0.073	21
1168429	Soil	2.7	56.6	107.4	362	1.4	38.4	18.8	1334	4.01	36.5	11.2	3.9	9	0.9	4.3	0.5	43	0.28	0.068	21
1168430	Soil	2.8	50.9	106.8	367	0.5	37.7	17.9	1273	4.26	34.3	2.1	2.2	10	0.9	3.5	0.4	56	0.49	0.086	14
1168431	Soil	2.1	50.9	95.4	340	0.9	33.4	16.1	885	3.70	34.4	3.0	1.9	12	0.7	3.2	0.5	43	0.60	0.112	15
1168432	Soil	2.2	44.2	94.1	325	0.7	31.6	17.4	1310	3.84	38.7	2.7	2.7	11	0.9	3.2	0.5	47	0.41	0.071	17
1168433	Soil	2.1	51.0	94.3	334	0.9	34.2	17.3	1146	3.40	36.9	4.0	5.5	10	0.9	3.9	0.5	36	0.48	0.064	21
1168434	Soil	2.0	44.7	79.6	360	0.9	31.8	14.9	1236	3.82	30.7	1.7	3.4	8	1.2	3.1	0.4	40	0.46	0.056	17
1168435	Soil	2.4	54.0	87.4	345	1.0	35.3	15.5	903	3.72	30.3	2.7	4.3	10	0.8	3.8	0.4	42	0.41	0.063	19
1168436	Soil	1.6	49.5	78.6	326	1.3	28.5	15.1	1084	3.45	20.5	2.9	1.7	14	1.0	2.2	0.4	42	0.96	0.088	15
1168437	Soil	1.4	41.3	82.7	365	1.3	26.2	13.1	1130	3.03	25.8	2.3	2.1	12	1.4	2.6	0.4	34	0.78	0.071	16
1168438	Soil	1.9	44.2	77.7	325	1.2	30.4	15.3	903	3.32	34.3	3.1	3.1	13	0.9	3.3	0.5	39	0.68	0.070	18
1168439	Soil	1.2	31.0	66.1	256	1.0	22.4	14.2	1290	3.18	20.4	1.1	1.8	14	0.8	2.2	0.5	35	0.92	0.069	13
1168440	Soil	2.3	39.7	76.7	312	0.8	29.6	15.5	1531	3.73	22.0	2.3	3.1	11	1.0	2.9	0.5	41	0.51	0.048	16
1168441	Soil	2.2	28.6	63.7	225	0.7	24.7	13.3	911	3.11	21.8	1.6	4.0	7	0.5	3.1	0.5	38	0.29	0.037	17
1168442	Soil	1.7	42.9	88.7	258	1.6	26.1	14.7	1503	3.23	19.3	3.0	1.9	15	1.0	2.7	0.5	38	1.11	0.071	13
1168443	Soil	1.9	36.9	90.8	291	2.1	27.8	13.0	832	3.34	30.6	2.8	5.0	7	0.7	4.2	0.6	28	0.32	0.043	21

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168414	Soil	23	0.63	104	0.011	2	1.17	0.006	0.06	0.1	0.08	3.4	0.1	<0.05	3	1.5	<0.2
1168415	Soil	17	0.88	62	0.018	2	0.82	0.004	0.06	0.1	0.06	4.4	<0.1	<0.05	3	1.0	<0.2
1168416	Soil	22	0.63	112	0.009	3	0.96	0.006	0.06	0.1	0.09	3.0	<0.1	<0.05	3	1.1	<0.2
1168417	Soil	23	0.65	120	0.010	3	1.10	0.007	0.07	0.1	0.10	4.1	<0.1	<0.05	3	1.5	<0.2
1168418	Soil	18	2.00	102	0.012	3	0.88	0.007	0.08	0.1	0.07	4.3	0.1	<0.05	3	1.4	<0.2
1168419	Soil	19	0.83	92	0.010	2	1.01	0.007	0.08	0.1	0.10	4.1	<0.1	<0.05	3	1.0	<0.2
1168420	Soil	17	0.60	110	0.006	3	1.02	0.005	0.09	<0.1	0.11	3.6	0.1	0.05	3	1.1	<0.2
1168421	Soil	12	1.51	81	0.009	2	0.79	0.006	0.09	<0.1	0.10	3.9	0.1	<0.05	2	0.8	<0.2
1168422	Soil	21	0.55	84	0.009	<1	1.26	0.005	0.08	<0.1	0.07	3.1	0.1	<0.05	4	0.8	<0.2
1168423	Soil	29	0.48	160	0.022	<1	1.60	0.006	0.06	0.2	0.02	2.7	0.2	<0.05	7	0.5	<0.2
1168424	Soil	23	0.62	96	0.011	1	1.31	0.004	0.08	0.1	0.03	3.5	0.1	<0.05	4	0.6	<0.2
1168425	Soil	21	0.52	144	0.008	<1	1.25	0.004	0.08	<0.1	0.03	2.7	0.1	<0.05	4	0.8	<0.2
1168426	Soil	24	0.64	118	0.009	1	1.36	0.008	0.11	0.1	0.04	3.2	0.2	<0.05	4	0.8	<0.2
1168427	Soil	26	0.69	114	0.014	2	1.32	0.005	0.11	0.1	0.07	4.8	0.2	<0.05	4	1.1	<0.2
1168428	Soil	23	0.63	107	0.014	2	1.19	0.005	0.11	<0.1	0.06	4.3	0.2	<0.05	4	1.1	<0.2
1168429	Soil	25	0.64	136	0.014	1	1.31	0.005	0.11	0.1	0.07	4.7	0.2	<0.05	4	1.0	<0.2
1168430	Soil	30	0.69	134	0.010	2	1.36	0.005	0.08	0.1	0.03	4.4	0.1	<0.05	4	0.8	<0.2
1168431	Soil	24	0.65	123	0.011	2	1.31	0.008	0.11	<0.1	0.06	4.1	0.1	<0.05	4	1.2	<0.2
1168432	Soil	26	0.62	127	0.017	2	1.29	0.006	0.10	0.1	0.05	4.7	0.1	<0.05	4	0.8	<0.2
1168433	Soil	19	0.66	93	0.021	2	1.01	0.006	0.11	<0.1	0.06	4.6	0.1	<0.05	3	0.7	<0.2
1168434	Soil	24	0.58	121	0.014	1	1.12	0.005	0.09	0.1	0.06	5.1	0.1	<0.05	3	0.8	<0.2
1168435	Soil	23	0.66	92	0.021	<1	1.07	0.006	0.08	<0.1	0.08	5.7	<0.1	<0.05	3	1.0	<0.2
1168436	Soil	25	0.66	127	0.013	1	1.33	0.009	0.09	<0.1	0.11	4.7	0.1	<0.05	4	1.3	<0.2
1168437	Soil	19	0.58	123	0.013	3	1.04	0.009	0.09	0.1	0.07	4.2	0.1	<0.05	3	0.9	<0.2
1168438	Soil	22	0.65	104	0.018	1	1.13	0.007	0.09	0.1	0.05	4.8	0.1	<0.05	3	1.0	<0.2
1168439	Soil	20	0.61	112	0.012	2	1.16	0.007	0.09	<0.1	0.07	3.9	0.1	<0.05	4	1.3	<0.2
1168440	Soil	20	0.55	99	0.021	1	1.03	0.007	0.06	0.1	0.05	3.8	0.1	<0.05	4	1.1	<0.2
1168441	Soil	19	0.51	76	0.015	1	1.03	0.005	0.07	<0.1	0.02	3.2	0.1	<0.05	4	<0.5	<0.2
1168442	Soil	20	0.61	95	0.013	3	1.10	0.008	0.08	<0.1	0.07	4.4	0.1	<0.05	3	1.3	<0.2
1168443	Soil	17	0.61	52	0.015	<1	0.90	0.004	0.08	<0.1	0.06	4.8	<0.1	<0.05	3	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1168444	Soil		1.4	111.5	105.4	425	1.9	24.5	12.0	802	2.92	14.7	1.4	1.2	19	1.6	2.4	0.5	39	1.21	0.100	13
1168445	Soil		2.2	61.3	73.2	201	0.8	24.5	14.8	3539	3.45	12.1	1.2	2.2	21	1.2	1.5	0.4	43	1.31	0.066	15
1168446	Soil		2.1	116.4	90.6	346	1.8	33.3	15.8	2145	4.23	20.3	2.2	2.4	21	1.7	2.0	0.5	48	1.35	0.101	17
1168447	Soil		1.5	26.8	63.7	185	0.5	24.2	14.3	1103	3.28	18.9	3.7	2.8	13	0.4	1.8	0.5	46	0.57	0.046	15
1168448	Soil		1.7	27.5	48.9	164	0.4	24.3	14.4	981	3.22	18.1	2.5	4.2	12	0.3	1.6	0.4	52	0.41	0.028	16
1168449	Soil		2.8	50.8	115.0	399	1.5	35.3	16.3	1896	4.01	24.7	1.9	5.1	10	1.4	4.3	0.6	39	0.33	0.034	20
1168450	Soil		1.6	55.1	104.4	283	1.5	30.2	14.6	1351	3.44	20.8	2.9	3.3	14	1.0	3.1	0.5	38	0.91	0.046	17
1168451	Soil		1.3	56.4	150.3	329	2.0	25.8	13.7	1478	3.45	21.1	2.8	2.1	15	1.6	3.1	0.6	36	0.89	0.068	16
1168452	Soil		1.5	39.5	112.0	405	1.8	23.4	12.5	956	3.03	22.1	1.3	1.9	16	1.2	3.5	0.7	32	1.16	0.063	13
1168453	Soil		1.4	44.9	105.4	348	2.0	21.8	11.9	1030	2.91	21.0	2.8	1.4	17	1.4	3.4	0.5	30	1.32	0.069	13
1168454	Soil		1.9	58.2	102.5	441	1.5	36.4	15.5	1252	3.54	32.5	3.8	6.0	13	1.1	4.7	0.5	37	0.68	0.052	20
1168455	Soil		1.8	43.0	124.9	382	1.8	32.6	13.8	1140	3.23	31.7	3.1	5.7	14	1.2	4.8	0.5	33	1.28	0.063	19
1168456	Soil		1.5	35.3	225.8	388	3.3	25.5	13.2	1935	3.85	36.8	2.3	3.9	10	1.4	6.0	0.6	25	0.92	0.047	19
1168457	Soil		1.1	35.2	107.1	271	2.4	25.6	11.9	1078	3.56	23.9	0.5	4.5	13	0.6	3.8	0.5	31	0.58	0.043	19
1168458	Soil		2.7	35.4	76.9	390	0.3	25.4	15.4	1076	3.58	17.6	1.1	3.2	11	0.8	2.4	0.5	55	0.38	0.036	16
1168459	Soil		1.3	50.3	34.7	125	0.3	28.2	15.6	1626	4.12	10.4	1.4	4.7	11	0.5	1.6	0.3	30	0.44	0.039	25
1168460	Soil		2.1	52.4	103.9	293	1.0	24.0	10.6	1027	3.30	18.8	1.1	3.3	13	0.6	2.6	0.5	45	0.42	0.038	19
1168251	Soil		1.4	38.0	78.4	266	1.5	24.8	12.5	588	2.88	27.1	2.4	2.1	17	0.6	3.2	0.5	31	1.02	0.065	13
1168252	Soil		1.3	17.2	68.5	299	0.6	17.8	10.4	477	3.17	17.6	1.5	2.5	13	0.7	2.1	0.6	46	0.41	0.036	16
1168253	Soil		1.4	15.7	91.5	298	0.4	18.0	12.9	575	3.56	19.6	1.0	4.2	9	1.4	2.0	0.6	49	0.30	0.026	16
1168254	Soil		1.2	51.9	91.4	308	1.3	29.0	17.7	980	3.53	18.7	1.6	6.2	14	0.8	2.4	0.6	44	0.32	0.038	21
1168255	Soil		1.3	44.8	77.6	285	1.1	24.4	13.7	1104	3.17	19.6	1.2	1.7	19	0.9	3.0	0.5	36	1.09	0.081	13
1168256	Soil		1.1	43.8	142.1	317	2.2	23.1	13.0	2111	3.66	27.3	3.4	2.6	11	1.3	4.9	0.6	24	0.82	0.061	18
1168257	Soil		1.1	45.2	111.8	255	2.0	20.1	11.5	1254	2.95	32.4	3.2	1.5	15	1.0	3.8	0.7	29	1.12	0.075	13
1168258	Soil		1.1	51.2	100.8	214	2.0	20.8	12.3	1255	3.02	25.2	2.3	1.4	17	0.9	3.0	0.6	31	1.29	0.086	14
1168259	Soil		1.1	42.1	91.3	198	1.9	18.5	9.9	1157	2.29	16.5	1.0	1.0	21	1.1	2.5	0.4	25	1.87	0.078	10
1168260	Soil		1.8	44.5	134.3	353	2.1	26.0	12.4	1360	3.36	21.1	2.1	3.1	12	1.2	4.0	0.6	30	1.12	0.054	18
1168261	Soil		1.4	20.6	44.3	120	0.2	18.3	8.9	469	2.69	12.7	<0.5	3.3	13	0.3	1.2	0.3	57	0.53	0.031	14
1168262	Soil		1.5	29.3	64.2	217	0.2	23.4	15.9	1180	3.15	25.8	1.5	2.0	14	0.5	2.7	0.6	39	0.45	0.096	15
1168263	Soil		1.3	39.1	134.9	343	1.8	26.7	16.3	779	3.32	34.2	1.5	2.7	13	0.9	5.9	1.0	27	0.60	0.071	15

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	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168444	Soil	23	0.66	116	0.009	2	1.28	0.006	0.08	<0.1	0.14	4.0	0.1	<0.05	4	1.7	<0.2
1168445	Soil	25	0.84	202	0.011	2	1.42	0.007	0.08	<0.1	0.08	4.4	0.1	<0.05	5	1.4	<0.2
1168446	Soil	26	0.65	244	0.009	2	1.48	0.006	0.09	<0.1	0.18	6.0	0.1	<0.05	4	2.2	<0.2
1168447	Soil	25	0.64	159	0.017	<1	1.42	0.007	0.08	0.1	0.04	3.1	0.1	<0.05	5	0.5	<0.2
1168448	Soil	27	0.62	151	0.021	2	1.58	0.007	0.08	0.2	0.03	2.9	0.1	<0.05	5	<0.5	<0.2
1168449	Soil	24	0.69	126	0.020	3	1.23	0.010	0.09	0.1	0.17	5.4	0.1	<0.05	4	<0.5	<0.2
1168450	Soil	25	0.73	148	0.021	2	1.21	0.009	0.11	0.1	0.10	5.1	0.1	<0.05	3	<0.5	<0.2
1168451	Soil	23	0.59	142	0.015	3	1.19	0.008	0.09	0.1	0.12	4.7	0.1	<0.05	3	0.8	<0.2
1168452	Soil	19	0.64	96	0.015	3	1.13	0.011	0.10	<0.1	0.08	3.6	0.1	<0.05	3	<0.5	<0.2
1168453	Soil	18	0.64	98	0.013	3	1.06	0.008	0.09	<0.1	0.07	3.2	0.1	<0.05	3	1.1	<0.2
1168454	Soil	24	0.77	176	0.022	10	1.17	0.010	0.15	0.2	0.10	5.6	0.1	<0.05	3	<0.5	<0.2
1168455	Soil	25	1.11	107	0.027	4	0.95	0.011	0.11	0.1	0.07	4.7	0.1	<0.05	3	<0.5	<0.2
1168456	Soil	18	0.75	131	0.014	2	0.84	0.006	0.09	<0.1	0.08	4.7	<0.1	<0.05	2	0.7	<0.2
1168457	Soil	23	0.73	113	0.015	3	1.33	0.007	0.12	<0.1	0.05	5.1	0.1	<0.05	4	<0.5	<0.2
1168458	Soil	25	0.57	73	0.017	2	1.21	0.006	0.06	0.1	0.03	3.4	0.1	<0.05	4	<0.5	<0.2
1168459	Soil	25	0.84	124	0.008	2	1.54	0.006	0.14	<0.1	0.03	4.3	<0.1	<0.05	5	<0.5	<0.2
1168460	Soil	24	0.55	120	0.021	3	1.37	0.006	0.10	0.1	0.09	4.1	0.1	<0.05	4	0.5	<0.2
1168251	Soil	19	0.57	99	0.014	2	1.10	0.008	0.09	<0.1	0.07	3.3	0.1	<0.05	3	0.7	<0.2
1168252	Soil	22	0.53	123	0.014	2	1.38	0.007	0.12	<0.1	0.05	2.5	0.2	<0.05	5	<0.5	<0.2
1168253	Soil	24	0.50	86	0.013	2	1.57	0.007	0.09	0.1	0.04	2.7	0.2	<0.05	5	<0.5	<0.2
1168254	Soil	26	0.62	159	0.017	1	1.70	0.008	0.09	0.1	0.10	6.8	0.2	<0.05	4	0.6	<0.2
1168255	Soil	22	0.62	123	0.016	2	1.31	0.009	0.08	0.1	0.08	3.6	0.2	<0.05	4	0.6	<0.2
1168256	Soil	15	0.53	123	0.014	2	0.83	0.006	0.08	0.1	0.07	3.9	0.1	<0.05	2	0.9	<0.2
1168257	Soil	18	0.52	101	0.013	2	1.03	0.008	0.08	<0.1	0.08	2.9	0.1	0.06	3	0.8	<0.2
1168258	Soil	20	0.55	118	0.013	1	1.16	0.007	0.08	<0.1	0.09	3.1	0.1	0.05	3	1.1	<0.2
1168259	Soil	16	0.51	135	0.013	3	0.88	0.010	0.06	<0.1	0.08	2.2	0.1	0.07	2	0.5	<0.2
1168260	Soil	16	0.71	113	0.013	4	0.93	0.007	0.10	<0.1	0.07	4.4	0.1	<0.05	2	0.6	<0.2
1168261	Soil	27	0.51	138	0.022	2	1.52	0.009	0.06	0.2	0.02	2.6	0.2	<0.05	5	<0.5	<0.2
1168262	Soil	22	0.53	130	0.014	1	1.43	0.008	0.08	0.1	0.05	2.5	0.2	0.06	4	<0.5	<0.2
1168263	Soil	17	0.57	59	0.023	2	0.95	0.009	0.09	0.1	0.07	3.4	0.2	0.06	3	<0.5	<0.2

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Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
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
1168264	Soil	1.3	36.0	97.6	274	2.2	25.6	18.0	997	3.35	37.4	0.7	2.3	13	0.6	4.9	0.8	29	0.61	0.085	14
1168265	Soil	1.3	29.8	89.2	211	0.8	22.5	15.7	1043	3.33	27.9	<0.5	2.6	14	0.6	2.7	0.6	37	0.52	0.080	13
1168266	Soil	1.5	35.8	140.6	406	1.9	29.0	15.9	796	3.40	35.5	2.4	3.1	12	0.9	4.6	0.5	35	0.36	0.060	16
1168267	Soil	1.4	40.2	129.4	315	1.8	25.2	17.0	1566	3.62	26.7	0.8	2.0	13	0.8	3.5	0.6	39	0.44	0.094	15
1168268	Soil	1.2	21.5	75.1	193	0.4	16.5	10.4	691	2.28	20.2	1.0	1.8	12	0.6	3.3	0.4	31	0.49	0.077	16
1168269	Soil	1.7	26.2	79.5	203	0.3	22.7	11.6	555	3.02	21.5	1.9	2.5	10	0.3	2.7	0.4	40	0.23	0.059	18
1168270	Soil	1.5	29.1	66.2	212	0.4	27.5	12.0	924	2.80	17.4	0.9	2.2	16	0.4	2.6	0.3	35	0.58	0.078	15

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Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001652.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		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	0.1	0.05	1	0.5	0.2
1168264	Soil	19	0.61	88	0.014	2	1.10	0.008	0.10	<0.1	0.06	3.4	0.2	0.06	3	0.8	<0.2
1168265	Soil	21	0.50	144	0.010	<1	1.43	0.007	0.08	0.1	0.08	3.3	0.2	<0.05	4	0.6	<0.2
1168266	Soil	22	0.59	86	0.014	1	1.25	0.007	0.08	0.1	0.06	3.3	0.2	<0.05	4	<0.5	<0.2
1168267	Soil	23	0.56	124	0.014	1	1.34	0.006	0.10	<0.1	0.07	3.3	0.2	<0.05	4	<0.5	<0.2
1168268	Soil	15	0.38	93	0.015	1	0.82	0.008	0.10	0.1	0.04	2.0	0.1	0.06	3	<0.5	<0.2
1168269	Soil	20	0.48	109	0.015	2	1.26	0.006	0.10	0.1	0.03	2.6	0.2	<0.05	4	<0.5	<0.2
1168270	Soil	19	0.53	128	0.019	1	1.18	0.008	0.07	0.1	0.04	2.4	0.1	<0.05	3	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1168151	Soil	3.0	60.8	79.6	239	1.2	41.2	19.4	816	3.75	17.5	3.2	6.1	4	0.8	2.8	0.4	55	0.06	0.032	20
REP 1168151	QC	3.1	63.2	79.8	240	1.2	42.7	19.3	837	3.83	17.4	2.1	6.2	4	0.9	2.7	0.4	57	0.06	0.032	20
1168167	Soil	6.8	89.4	105.9	423	1.1	48.3	17.1	909	4.14	27.7	2.1	2.8	10	1.1	3.9	0.6	81	0.31	0.077	17
REP 1168167	QC	6.5	86.9	102.3	408	1.1	45.9	16.4	857	3.92	26.2	2.7	2.7	9	1.1	3.7	0.6	77	0.30	0.074	16
1168172	Soil	5.2	80.7	76.0	321	0.3	44.3	16.6	807	3.70	27.1	2.9	3.5	13	0.7	3.6	0.5	68	0.16	0.063	18
REP 1168172	QC	5.1	76.4	73.0	306	0.3	42.5	15.8	773	3.59	26.8	2.8	3.4	12	0.7	3.6	0.5	67	0.15	0.062	17
1167664	Soil	2.3	18.3	70.3	203	0.9	20.0	13.8	686	3.57	14.0	1.1	5.0	9	0.5	1.2	0.4	65	0.08	0.033	16
REP 1167664	QC	2.4	17.6	73.0	195	0.9	18.6	13.0	680	3.43	13.9	1.2	4.9	9	0.5	1.2	0.4	63	0.08	0.032	16
1167671	Soil	2.9	66.9	95.9	360	3.7	39.0	16.8	1207	3.53	34.7	3.3	2.4	12	1.3	4.2	0.6	40	1.02	0.072	12
REP 1167671	QC	2.7	67.0	95.8	370	3.7	38.3	16.4	1206	3.51	34.3	3.4	2.6	12	1.3	4.4	0.6	39	1.06	0.071	13
1167689	Soil	6.7	119.3	131.2	589	1.5	50.6	18.8	1906	4.62	28.7	3.8	5.3	7	1.4	4.1	0.8	71	0.15	0.044	23
REP 1167689	QC	6.4	119.3	126.5	560	1.5	50.0	18.6	1899	4.63	28.1	2.8	5.2	7	1.1	4.1	0.7	70	0.15	0.045	22
1167363	Soil	3.2	64.6	114.8	369	1.0	41.9	17.5	1250	3.45	32.3	2.3	4.8	18	1.7	4.2	0.4	39	1.87	0.079	18
REP 1167363	QC	3.0	64.9	111.3	359	0.9	40.4	16.9	1240	3.38	32.0	2.6	4.9	18	1.4	4.1	0.4	39	1.86	0.076	18
1167389	Soil	1.7	41.2	140.8	524	3.1	33.5	16.5	1549	3.55	41.4	3.8	3.6	13	1.4	5.8	0.5	28	2.18	0.067	17
REP 1167389	QC	1.7	40.3	133.6	504	3.0	32.7	16.0	1477	3.38	39.3	1.7	3.2	12	1.4	5.6	0.5	26	2.10	0.067	16
1167396	Soil	2.1	36.7	134.7	647	2.1	28.2	12.0	1322	3.77	35.9	4.6	2.6	9	1.5	5.0	0.6	23	1.07	0.041	16
REP 1167396	QC	2.1	35.2	135.0	639	2.2	28.0	11.5	1343	3.55	35.9	2.6	2.8	9	1.5	5.2	0.5	22	1.06	0.040	16
1168225	Soil	1.4	49.9	184.9	439	4.3	28.8	15.0	1004	3.59	33.0	5.3	2.4	12	1.4	4.7	0.8	35	0.87	0.055	13
REP 1168225	QC	1.4	48.8	179.1	427	4.2	27.9	14.0	989	3.48	31.2	2.3	2.4	12	1.2	4.5	0.8	35	0.84	0.054	13
1168246	Soil	3.3	38.2	132.8	539	0.5	34.2	15.8	7042	7.87	22.4	1.7	3.2	12	2.3	2.4	0.3	51	0.44	0.069	16
REP 1168246	QC	3.5	40.1	136.3	570	0.5	37.4	16.5	7374	8.30	23.9	1.5	3.5	13	2.4	2.6	0.3	55	0.46	0.075	18
1167560	Soil	2.0	43.9	86.0	330	1.4	26.3	12.2	845	2.86	32.2	2.2	2.3	13	1.0	3.3	0.4	33	1.07	0.063	13
REP 1167560	QC	1.8	42.8	85.4	324	1.4	26.7	11.9	827	2.78	31.8	2.0	2.3	12	0.9	3.2	0.4	32	1.05	0.060	13
1167580	Soil	1.6	44.3	83.8	277	1.1	26.8	13.9	1343	3.37	21.3	3.6	2.3	14	1.0	2.6	0.4	33	1.45	0.066	15
REP 1167580	QC	1.5	42.2	78.4	268	1.0	26.2	13.6	1291	3.24	19.9	2.5	2.1	14	0.9	2.5	0.4	32	1.37	0.066	15
1168403	Soil	1.6	54.1	352.1	907	9.7	33.9	19.5	1422	4.01	89.5	4.3	3.3	9	2.6	11.5	1.0	29	0.90	0.055	16
REP 1168403	QC	1.6	52.8	348.7	890	9.5	34.3	18.5	1412	3.99	88.9	5.0	3.2	9	2.7	11.3	1.0	30	0.90	0.058	17

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001652.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1168151	Soil	30	0.67	116	0.010	1	1.94	0.004	0.08	0.1	0.05	4.5	0.1	<0.05	4	0.6	<0.2
REP 1168151	QC	31	0.68	116	0.011	1	1.99	0.004	0.08	<0.1	0.05	4.5	0.2	<0.05	5	<0.5	<0.2
1168167	Soil	33	0.86	188	0.010	2	2.01	0.006	0.11	0.1	0.09	4.3	0.3	<0.05	6	0.8	<0.2
REP 1168167	QC	30	0.82	172	0.010	2	1.91	0.006	0.11	0.2	0.06	4.1	0.3	<0.05	6	0.7	<0.2
1168172	Soil	35	0.76	212	0.015	2	1.93	0.008	0.09	0.2	0.06	4.4	0.3	<0.05	6	1.0	<0.2
REP 1168172	QC	34	0.75	206	0.013	2	1.92	0.008	0.09	0.2	0.05	4.2	0.3	<0.05	6	0.8	<0.2
1167664	Soil	31	0.33	141	0.026	1	1.71	0.006	0.06	0.2	0.04	3.1	0.2	<0.05	6	<0.5	<0.2
REP 1167664	QC	30	0.32	135	0.026	<1	1.69	0.006	0.06	0.2	0.04	3.0	0.2	<0.05	6	<0.5	<0.2
1167671	Soil	20	0.77	84	0.009	4	1.08	0.007	0.08	<0.1	0.12	4.5	0.1	<0.05	3	1.3	<0.2
REP 1167671	QC	20	0.76	85	0.011	3	1.09	0.007	0.09	0.2	0.12	4.7	0.2	<0.05	3	1.3	<0.2
1167689	Soil	27	0.76	177	0.012	3	1.65	0.005	0.08	0.1	0.11	7.5	0.2	<0.05	5	1.5	<0.2
REP 1167689	QC	27	0.77	174	0.015	2	1.60	0.004	0.08	0.2	0.09	7.6	0.2	<0.05	5	1.3	<0.2
1167363	Soil	23	1.38	154	0.017	4	1.20	0.008	0.14	0.1	0.09	4.9	0.2	<0.05	3	0.7	<0.2
REP 1167363	QC	23	1.35	147	0.018	4	1.17	0.008	0.14	0.2	0.09	5.0	0.2	<0.05	3	0.9	<0.2
1167389	Soil	18	1.49	87	0.015	2	0.99	0.007	0.14	<0.1	0.07	4.3	0.1	<0.05	3	0.6	<0.2
REP 1167389	QC	18	1.46	83	0.014	3	0.96	0.007	0.14	<0.1	0.07	3.9	0.1	<0.05	3	1.0	<0.2
1167396	Soil	16	0.83	60	0.012	2	0.76	0.006	0.08	<0.1	0.08	4.0	0.1	0.06	2	1.0	<0.2
REP 1167396	QC	16	0.81	61	0.011	2	0.78	0.006	0.07	<0.1	0.08	3.9	<0.1	0.05	2	0.6	<0.2
1168225	Soil	22	0.63	132	0.010	6	1.20	0.006	0.08	<0.1	0.12	4.5	<0.1	0.05	3	0.7	<0.2
REP 1168225	QC	21	0.60	128	0.011	2	1.16	0.007	0.09	<0.1	0.10	4.1	0.1	0.06	3	0.9	<0.2
1168246	Soil	27	0.56	298	0.015	2	1.38	0.005	0.06	0.1	0.04	4.5	0.1	<0.05	4	0.8	<0.2
REP 1168246	QC	29	0.59	315	0.021	2	1.47	0.005	0.07	0.2	0.04	5.0	0.2	<0.05	4	0.8	<0.2
1167560	Soil	21	0.70	103	0.012	3	1.03	0.008	0.10	<0.1	0.06	3.4	0.1	<0.05	3	<0.5	<0.2
REP 1167560	QC	20	0.68	102	0.011	2	0.98	0.007	0.10	<0.1	0.08	3.3	0.1	<0.05	3	0.6	<0.2
1167580	Soil	20	0.80	133	0.010	3	1.11	0.008	0.10	<0.1	0.08	3.9	0.1	0.08	3	0.6	<0.2
REP 1167580	QC	20	0.77	132	0.011	4	1.10	0.007	0.10	0.1	0.07	3.5	0.1	0.07	3	0.5	<0.2
1168403	Soil	21	0.67	100	0.008	2	1.12	0.007	0.12	<0.1	0.18	4.2	0.1	0.05	3	<0.5	<0.2
REP 1168403	QC	22	0.68	101	0.010	3	1.19	0.007	0.14	<0.1	0.17	4.3	0.2	<0.05	3	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001652.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
1168423	Soil	2.0	18.6	41.7	123	<0.1	22.6	10.7	532	3.80	17.1	2.5	3.8	10	0.4	1.3	0.4	63	0.14	0.028	12
REP 1168423	QC	2.0	18.2	42.7	125	<0.1	22.2	10.5	532	3.84	16.9	1.3	4.0	10	0.4	1.3	0.4	65	0.14	0.028	13
1168443	Soil	1.9	36.9	90.8	291	2.1	27.8	13.0	832	3.34	30.6	2.8	5.0	7	0.7	4.2	0.6	28	0.32	0.043	21
REP 1168443	QC	1.9	36.6	88.4	293	2.2	27.4	12.8	821	3.34	30.1	4.1	4.9	7	0.7	4.3	0.5	28	0.32	0.045	20
1168449	Soil	2.8	50.8	115.0	399	1.5	35.3	16.3	1896	4.01	24.7	1.9	5.1	10	1.4	4.3	0.6	39	0.33	0.034	20
REP 1168449	QC	2.6	52.3	115.0	405	1.5	36.1	17.1	1948	4.15	25.5	2.9	5.1	11	1.3	4.2	0.6	41	0.33	0.035	21
1168256	Soil	1.1	43.8	142.1	317	2.2	23.1	13.0	2111	3.66	27.3	3.4	2.6	11	1.3	4.9	0.6	24	0.82	0.061	18
REP 1168256	QC	1.2	43.2	140.0	316	2.3	22.2	13.1	2069	3.58	27.3	3.1	2.7	11	1.4	5.1	0.7	25	0.82	0.061	19
Reference Materials																					
STD DS8	Standard	14.3	111.3	128.5	316	1.8	38.4	7.9	650	2.54	27.3	124.3	7.1	73	2.4	5.8	6.9	46	0.75	0.089	17
STD DS8	Standard	14.0	108.7	126.6	317	1.8	40.0	7.7	634	2.53	23.7	118.7	7.1	71	2.2	5.4	6.5	42	0.72	0.077	17
STD DS8	Standard	13.8	117.7	129.6	330	1.8	40.4	8.3	649	2.61	26.4	125.4	7.1	73	2.3	5.8	6.9	45	0.72	0.084	17
STD DS8	Standard	12.5	101.2	117.6	289	1.7	35.8	7.1	569	2.27	22.5	100.8	6.3	65	2.2	5.3	6.1	40	0.63	0.072	15
STD DS8	Standard	12.8	101.7	124.5	299	1.8	36.9	7.2	593	2.40	22.5	113.7	6.6	59	2.2	5.0	6.1	41	0.65	0.074	15
STD DS8	Standard	11.9	100.2	113.2	281	1.6	34.2	6.8	545	2.27	22.4	101.6	6.0	62	2.0	5.1	5.7	40	0.62	0.068	14
STD DS8	Standard	12.7	109.8	118.7	307	1.7	38.0	7.6	591	2.34	24.4	123.1	6.6	60	2.3	5.3	6.7	44	0.66	0.076	14
STD DS8	Standard	14.4	114.8	124.7	321	1.8	39.9	8.0	620	2.53	26.0	111.7	7.2	68	2.3	5.7	7.1	46	0.71	0.076	17
STD DS8	Standard	13.1	108.3	117.5	308	1.7	36.0	7.1	587	2.37	24.7	113.5	7.1	80	2.2	5.7	7.0	41	0.71	0.074	17
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	0.02	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001652.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1168423	Soil	29	0.48	160	0.022	<1	1.60	0.006	0.06	0.2	0.02	2.7	0.2	<0.05	7	0.5	<0.2
REP 1168423	QC	30	0.48	165	0.025	2	1.67	0.005	0.06	0.2	0.02	2.6	0.2	<0.05	7	0.6	<0.2
1168443	Soil	17	0.61	52	0.015	<1	0.90	0.004	0.08	<0.1	0.06	4.8	<0.1	<0.05	3	<0.5	<0.2
REP 1168443	QC	17	0.62	50	0.015	<1	0.89	0.004	0.08	<0.1	0.06	5.0	<0.1	<0.05	3	<0.5	<0.2
1168449	Soil	24	0.69	126	0.020	3	1.23	0.010	0.09	0.1	0.17	5.4	0.1	<0.05	4	<0.5	<0.2
REP 1168449	QC	25	0.71	129	0.019	3	1.29	0.010	0.10	0.1	0.15	5.6	0.1	<0.05	4	0.7	<0.2
1168256	Soil	15	0.53	123	0.014	2	0.83	0.006	0.08	0.1	0.07	3.9	0.1	<0.05	2	0.9	<0.2
REP 1168256	QC	15	0.53	123	0.014	2	0.82	0.006	0.08	<0.1	0.08	3.9	0.1	<0.05	2	0.6	<0.2
Reference Materials																	
STD DS8	Standard	123	0.64	292	0.133	3	1.06	0.112	0.46	2.8	0.20	3.0	5.4	0.12	5	4.8	5.0
STD DS8	Standard	131	0.62	278	0.111	3	0.96	0.108	0.45	2.8	0.20	2.2	5.6	0.15	5	5.2	5.0
STD DS8	Standard	126	0.65	296	0.128	2	0.99	0.111	0.44	3.1	0.20	2.8	5.6	0.09	5	5.5	5.5
STD DS8	Standard	110	0.57	249	0.108	2	0.88	0.094	0.39	2.8	0.19	2.3	5.0	0.08	4	4.9	4.6
STD DS8	Standard	114	0.59	259	0.105	2	0.86	0.092	0.43	3.0	0.18	1.9	5.4	0.13	5	4.9	4.8
STD DS8	Standard	104	0.56	250	0.108	1	0.85	0.091	0.40	2.6	0.18	2.4	4.8	0.15	4	5.1	4.3
STD DS8	Standard	110	0.58	273	0.108	2	0.89	0.099	0.39	2.8	0.19	3.2	5.4	0.07	5	4.7	4.9
STD DS8	Standard	120	0.62	292	0.121	3	0.96	0.095	0.41	2.8	0.22	3.2	5.4	0.17	5	5.5	5.4
STD DS8	Standard	112	0.59	299	0.132	3	0.98	0.109	0.45	3.0	0.18	3.1	5.6	0.15	5	4.6	4.9
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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
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
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
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
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
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
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
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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Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Submitted By: Farrell Andersen
Receiving Lab: Canada-Whitehorse
Received: October 07, 2011
Report Date: October 29, 2011
Page: 1 of 13

CERTIFICATE OF ANALYSIS WHI11001651.1

CLIENT JOB INFORMATION

Project: Rusty Grid E
Shipment ID: RUS-2011-S-006
P.O. Number Quotation NA-11-435
Number of Samples: 333

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	320	Dry at 60C			WHI
SS80	320	Dry at 60C sieve 100g to -80 mesh			WHI
RJSV	320	Saving all or part of Soil Reject			WHI
1DX2	320	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Silver Predator Corp
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0
Canada

CC: Jack Cote
Andrew Caldwell
Gilles Dessureau

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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All results are considered the confidential property of the client. Acme 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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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1168001	Soil		5.0	104.7	73.4	403	0.1	49.6	23.6	810	4.54	30.0	2.8	1.0	10	1.3	2.4	0.4	108	0.16	0.069	15
1168002	Soil		3.2	144.3	120.8	560	0.4	53.4	31.5	1335	6.19	20.6	2.9	2.5	10	2.3	2.8	0.3	138	0.25	0.094	14
1168003	Soil		2.1	255.6	435.4	818	4.6	82.5	50.0	2039	8.00	25.4	4.2	2.4	9	6.7	7.6	0.2	176	0.41	0.088	13
1168004	Soil		6.1	136.4	139.6	738	0.8	62.9	39.6	1744	6.39	26.5	3.0	3.3	10	3.6	2.9	0.4	142	0.21	0.077	16
1168005	Soil		7.9	183.2	411.0	1227	2.8	87.9	36.2	1469	6.89	34.3	4.6	2.0	9	7.0	9.2	0.6	143	0.20	0.093	21
1168006	Soil		4.2	239.0	84.4	642	0.5	91.8	52.1	1261	8.83	28.4	2.3	1.9	7	3.5	4.5	0.3	208	0.31	0.073	10
1168007	Soil		5.9	364.0	299.8	844	1.4	72.7	41.0	1586	5.39	31.3	6.3	3.4	12	4.6	7.0	0.5	112	0.20	0.098	20
1168008	Soil		6.9	155.3	114.7	680	0.7	73.2	33.0	1068	5.66	31.9	3.1	2.0	10	4.7	3.8	0.4	130	0.17	0.090	18
1168009	Soil		9.9	109.6	176.9	617	0.9	62.2	51.2	2021	6.17	38.1	3.5	2.4	8	2.5	4.4	0.6	147	0.08	0.140	20
1168010	Soil		6.9	140.6	147.7	600	1.5	51.1	29.6	1370	6.09	33.5	6.3	1.2	9	6.4	3.9	0.8	137	0.11	0.119	14
1168011	Soil		1.0	55.2	122.6	292	1.1	31.1	19.6	1594	3.98	13.4	1.1	2.7	22	0.6	2.1	0.5	28	1.07	0.057	20
1168012	Soil		1.3	52.4	79.5	228	1.1	27.5	18.2	1232	3.10	16.9	1.5	1.2	25	0.8	2.3	0.5	32	1.35	0.076	11
1168013	Soil		1.1	77.4	219.7	363	1.3	27.7	17.1	1264	3.29	22.1	1.9	1.8	26	1.0	2.5	0.5	33	1.43	0.070	13
1168014	Soil		1.7	56.6	95.6	343	2.0	29.2	18.3	1046	4.72	32.0	1.6	1.4	20	0.8	5.3	0.8	26	1.25	0.061	12
1168015	Soil		2.9	79.2	95.4	455	0.7	38.0	20.4	1100	3.73	19.8	3.0	2.9	13	1.7	2.7	0.5	49	0.90	0.059	16
1168016	Soil		3.4	67.3	112.7	472	0.5	41.6	20.8	2539	4.58	16.8	9.8	2.4	13	1.7	3.1	0.3	76	1.34	0.041	13
1168017	Soil		3.2	59.0	96.3	722	0.7	36.8	16.8	959	3.68	18.6	1.9	2.7	12	2.5	3.1	0.4	47	1.83	0.049	14
1168018	Soil		2.8	96.9	82.0	798	0.6	41.4	17.8	747	3.61	21.3	2.7	2.4	12	3.1	2.9	0.4	45	1.11	0.060	15
1168019	Soil		3.0	91.1	78.7	580	0.5	41.6	19.1	932	3.70	26.1	2.5	2.2	12	2.7	3.2	0.4	47	0.86	0.059	15
1168020	Soil		3.5	83.9	61.2	542	0.6	36.8	17.3	934	3.38	16.6	1.8	1.5	16	2.7	2.7	0.4	41	1.50	0.069	12
1168021	Soil		3.2	71.2	67.8	627	0.5	33.6	17.5	786	3.60	18.3	1.3	2.1	12	2.2	2.7	0.4	53	0.81	0.063	15
1168022	Soil		3.4	132.6	73.2	1291	0.6	41.1	16.9	869	3.33	20.1	2.6	1.2	15	7.3	2.5	0.4	48	1.52	0.080	12
1168023	Soil		4.0	238.8	81.0	2745	0.7	58.0	23.8	827	3.61	25.2	2.6	1.8	14	8.9	2.8	0.4	50	1.16	0.071	25
1168024	Soil		5.0	257.8	104.5	1809	0.9	68.8	19.5	829	3.52	25.3	2.6	1.8	13	7.9	2.7	0.4	50	1.02	0.072	29
1168025	Soil		4.8	188.0	95.1	991	0.8	49.9	19.8	983	3.67	23.5	3.5	1.8	13	5.3	2.6	0.4	51	1.12	0.064	18
1168026	Soil		5.0	146.3	117.2	413	0.6	27.0	19.6	1089	3.47	14.9	3.2	2.0	13	3.9	2.0	0.4	55	0.79	0.082	15
1168027	Soil		4.6	245.6	162.0	695	0.8	34.9	21.6	964	3.67	16.0	3.6	1.9	15	8.1	2.6	0.3	66	1.01	0.078	14
1168028	Soil		8.4	393.3	185.6	1080	1.5	46.2	22.1	1090	3.88	18.1	3.0	1.6	16	10.7	2.4	0.3	70	1.17	0.100	24
1168029	Soil		1.9	62.4	92.3	428	0.1	26.6	16.7	814	4.10	17.1	<0.5	1.9	10	1.2	1.8	0.3	79	0.16	0.053	15
1168030	Soil		5.0	18.3	41.2	160	0.3	11.1	6.1	261	2.42	11.7	1.1	2.8	6	0.5	1.5	0.3	68	0.08	0.027	20

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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	0.1	0.05	1	0.5	0.2
1168001	Soil		43	1.15	93	0.022	2	2.12	0.004	0.07	<0.1	0.04	4.3	0.2	<0.05	7	0.6	<0.2
1168002	Soil		43	1.47	166	0.021	3	2.81	0.005	0.06	<0.1	0.03	13.3	0.2	<0.05	8	0.7	<0.2
1168003	Soil		57	1.92	133	0.022	3	3.01	0.005	0.06	<0.1	0.09	20.5	0.1	<0.05	8	0.7	<0.2
1168004	Soil		41	1.50	152	0.020	2	2.81	0.005	0.09	<0.1	0.06	9.9	0.2	<0.05	9	0.8	<0.2
1168005	Soil		42	1.71	121	0.025	3	2.65	0.004	0.06	<0.1	0.12	8.8	0.2	<0.05	8	1.4	<0.2
1168006	Soil		69	2.61	58	0.011	<1	3.53	0.003	0.03	<0.1	0.06	17.1	0.3	<0.05	11	0.8	<0.2
1168007	Soil		42	1.19	110	0.037	3	2.04	0.005	0.05	0.2	0.07	9.6	0.4	<0.05	6	1.3	<0.2
1168008	Soil		46	1.48	132	0.024	2	2.68	0.005	0.07	0.1	0.07	7.0	0.3	<0.05	8	1.3	<0.2
1168009	Soil		43	1.29	107	0.036	2	2.46	0.005	0.08	0.1	0.08	7.0	0.3	<0.05	9	0.9	<0.2
1168010	Soil		40	1.10	114	0.027	2	2.37	0.005	0.07	<0.1	0.09	5.8	0.4	<0.05	9	1.2	<0.2
1168011	Soil		24	0.79	65	0.005	5	1.50	0.007	0.16	<0.1	0.16	4.5	<0.1	<0.05	4	0.8	<0.2
1168012	Soil		22	0.55	78	0.013	3	1.17	0.008	0.07	<0.1	0.12	3.0	0.1	0.06	3	1.2	<0.2
1168013	Soil		24	0.69	69	0.011	2	1.50	0.009	0.08	<0.1	0.21	3.3	0.1	<0.05	4	1.1	<0.2
1168014	Soil		15	0.52	80	0.004	3	0.96	0.005	0.05	<0.1	0.10	3.5	0.1	0.05	3	0.6	<0.2
1168015	Soil		26	0.79	100	0.009	3	1.47	0.006	0.11	<0.1	0.09	4.6	0.1	<0.05	4	1.3	<0.2
1168016	Soil		43	1.21	102	0.027	3	1.42	0.010	0.09	<0.1	0.05	9.7	0.1	<0.05	4	1.3	<0.2
1168017	Soil		23	1.34	68	0.010	3	1.28	0.006	0.11	<0.1	0.09	4.4	<0.1	<0.05	4	1.2	<0.2
1168018	Soil		25	0.75	88	0.009	4	1.41	0.007	0.12	<0.1	0.09	4.2	0.1	0.05	4	1.3	<0.2
1168019	Soil		23	0.70	99	0.010	6	1.47	0.007	0.12	<0.1	0.08	4.1	0.1	0.05	4	1.6	<0.2
1168020	Soil		21	0.60	111	0.008	4	1.27	0.006	0.11	<0.1	0.10	3.2	0.1	0.06	4	1.8	<0.2
1168021	Soil		25	0.73	100	0.010	2	1.51	0.006	0.11	<0.1	0.08	4.4	0.1	<0.05	4	1.5	<0.2
1168022	Soil		24	0.69	104	0.010	3	1.47	0.008	0.10	<0.1	0.12	3.5	0.1	0.06	4	2.1	<0.2
1168023	Soil		25	0.73	84	0.012	4	1.56	0.007	0.13	0.1	0.19	5.0	0.1	<0.05	4	2.0	<0.2
1168024	Soil		24	0.70	96	0.013	4	1.53	0.007	0.11	<0.1	0.16	4.7	0.2	<0.05	4	2.3	<0.2
1168025	Soil		24	0.72	101	0.013	2	1.50	0.008	0.11	<0.1	0.12	4.7	0.1	<0.05	4	2.1	<0.2
1168026	Soil		25	0.58	124	0.013	2	1.59	0.006	0.09	0.1	0.12	5.1	0.1	<0.05	5	1.2	<0.2
1168027	Soil		24	0.74	128	0.015	2	1.69	0.008	0.07	0.1	0.12	5.7	0.2	0.05	5	1.5	<0.2
1168028	Soil		29	0.76	167	0.015	3	2.30	0.008	0.10	0.1	0.23	7.9	0.2	0.06	5	3.8	<0.2
1168029	Soil		28	0.53	116	0.020	2	1.94	0.006	0.08	0.1	0.04	2.8	0.2	<0.05	6	0.7	<0.2
1168030	Soil		17	0.23	92	0.019	1	1.04	0.004	0.08	0.1	0.03	1.7	0.1	<0.05	6	<0.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168031	Soil	0.7	293.4	143.7	408	0.5	62.7	62.2	3000	11.08	9.2	4.9	1.3	8	3.5	2.6	<0.1	271	0.41	0.047	9
1168032	Soil	0.4	165.1	129.8	413	0.4	139.0	64.3	2473	8.14	11.0	4.6	1.1	8	1.5	3.3	<0.1	151	0.44	0.037	7
1168033	Soil	0.4	163.1	110.6	601	0.2	147.6	69.7	2199	8.10	15.0	1.5	1.1	9	2.3	5.0	<0.1	147	0.43	0.046	7
1168034	Soil	0.3	237.9	138.3	770	0.9	165.1	80.3	3862	9.85	28.9	2.2	0.6	6	5.8	9.5	<0.1	172	0.52	0.039	9
1168035	Soil	10.5	227.5	119.9	951	0.8	95.9	60.5	1188	8.54	81.4	2.7	4.2	8	3.2	13.0	0.6	207	0.11	0.091	31
1168036	Soil	2.6	365.2	382.4	1061	1.2	85.3	63.3	2042	9.39	29.5	2.5	2.0	6	6.7	6.4	0.3	212	0.32	0.075	10
1168037	Soil	4.5	395.6	272.7	1228	1.0	83.9	64.7	2197	8.41	23.7	3.1	3.5	6	10.2	6.8	0.4	187	0.22	0.063	10
1168038	Soil	1.1	325.3	311.7	873	0.5	75.0	56.6	1782	6.61	15.9	26.2	1.8	12	6.3	6.0	0.2	146	0.42	0.046	7
1168039	Soil	0.7	203.3	146.3	1020	0.4	78.5	52.9	1931	9.23	20.5	2.7	1.1	7	4.0	5.1	0.1	187	0.36	0.042	7
1168040	Soil	0.7	195.5	153.1	1086	0.5	94.8	47.4	1659	8.31	14.6	4.3	1.0	7	5.0	5.0	0.1	153	0.29	0.056	7
1168041	Soil	14.9	449.8	703.0	1305	2.9	123.9	81.9	2203	8.04	180.6	22.3	4.9	4	20.7	35.0	0.3	205	0.15	0.102	31
1168042	Soil	3.2	282.0	171.4	1264	1.3	99.2	50.5	1677	7.60	26.2	9.9	1.8	7	23.9	14.2	0.2	176	0.38	0.061	16
1168043	Soil	3.1	222.5	844.5	1323	0.5	63.1	67.5	1434	5.05	37.0	9.2	2.1	13	5.6	3.9	1.0	131	0.25	0.073	12
1168044	Soil	2.5	76.5	188.1	375	0.2	25.4	15.2	644	4.14	14.9	4.9	0.9	9	1.5	2.6	0.3	122	0.12	0.073	10
1168045	Soil	1.3	419.4	1262	1830	0.7	64.0	51.0	4109	6.48	11.5	6.9	2.0	16	23.3	2.6	0.3	134	0.86	0.044	13
1168046	Soil	4.9	406.3	310.9	1404	1.0	83.1	84.3	2865	9.36	42.5	9.4	2.2	8	8.6	3.5	0.4	175	0.50	0.095	13
1168047	Soil	1.9	370.6	161.2	858	0.6	99.1	73.1	4554	9.13	14.3	10.1	1.6	8	10.8	2.3	0.4	189	0.44	0.048	10
1168048	Soil	2.1	299.5	296.4	1046	1.0	66.5	58.0	3834	9.56	12.6	8.4	1.2	6	7.5	5.0	0.3	163	0.39	0.059	9
1168049	Soil	0.9	348.5	191.7	436	0.7	88.0	55.4	2473	6.47	5.9	5.4	1.2	18	4.0	1.8	0.1	170	0.76	0.034	5
1168050	Soil	10.2	268.5	134.2	424	0.7	46.1	29.9	1277	4.73	32.5	3.2	2.6	10	2.2	4.6	0.9	91	0.10	0.107	21
1168051	Soil	5.7	68.5	92.4	292	0.2	34.2	12.8	540	3.99	25.2	1.4	0.8	11	0.9	4.0	0.6	86	0.10	0.067	18
1168052	Soil	10.0	129.3	123.9	582	0.3	68.1	28.8	1014	5.63	42.8	3.7	2.2	8	1.6	6.3	0.8	120	0.08	0.073	20
1168053	Soil	8.4	125.6	129.6	588	0.4	60.5	24.9	901	4.99	34.9	5.6	2.3	9	1.8	4.7	0.7	100	0.10	0.079	18
1168054	Soil	1.4	51.7	94.1	191	1.0	25.8	15.1	1084	3.19	17.3	2.4	2.1	26	0.6	3.4	0.5	27	1.21	0.055	14
1168055	Soil	1.7	53.2	129.9	310	0.9	30.6	17.6	1008	3.79	19.0	2.1	3.3	15	0.6	3.1	0.6	35	0.65	0.052	18
1168056	Soil	1.2	60.0	177.8	339	1.1	24.5	13.7	1417	2.91	10.6	2.3	1.2	25	1.5	2.2	0.4	35	1.66	0.077	13
1168057	Soil	1.5	68.6	100.2	284	1.3	27.8	13.7	1725	3.83	15.3	2.5	2.5	19	0.6	2.5	0.4	37	0.92	0.060	15
1168058	Soil	2.0	43.9	81.4	253	1.1	30.1	20.0	1688	4.76	28.6	1.9	2.5	18	0.9	4.0	0.7	31	2.41	0.063	13
1168059	Soil	1.4	31.5	45.2	198	0.9	19.3	12.4	742	2.56	11.8	2.0	2.3	21	0.9	1.7	0.4	45	1.14	0.044	12
1168060	Soil	3.8	90.5	102.7	515	0.7	49.2	25.0	1399	3.90	21.7	2.5	3.8	12	4.4	3.3	0.5	55	0.93	0.057	16

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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	0.1	0.05	1	0.5	0.2
1168031	Soil		12	2.19	69	0.008	<1	3.60	0.004	0.03	<0.1	0.09	19.5	0.3	<0.05	11	0.6	<0.2
1168032	Soil		190	2.20	77	0.006	<1	3.59	0.003	0.04	<0.1	0.06	27.7	0.2	<0.05	8	0.6	<0.2
1168033	Soil		147	2.53	87	0.004	<1	3.60	0.003	0.04	<0.1	0.10	19.1	0.2	<0.05	9	0.7	<0.2
1168034	Soil		189	2.81	32	0.002	<1	3.80	0.003	0.05	<0.1	0.12	26.8	0.6	<0.05	9	0.7	<0.2
1168035	Soil		67	2.79	42	0.018	<1	3.61	0.005	0.06	<0.1	0.17	12.5	1.2	<0.05	11	1.2	<0.2
1168036	Soil		60	3.32	31	0.011	2	3.97	0.004	0.04	<0.1	0.10	18.2	0.6	<0.05	12	0.6	<0.2
1168037	Soil		56	2.25	50	0.017	2	2.86	0.004	0.03	<0.1	0.11	14.9	0.4	<0.05	10	1.2	<0.2
1168038	Soil		63	1.88	85	0.047	4	2.82	0.005	0.03	<0.1	0.07	14.5	0.1	<0.05	8	0.6	<0.2
1168039	Soil		35	2.12	59	0.006	1	3.47	0.003	0.03	<0.1	0.07	22.1	0.3	<0.05	10	<0.5	<0.2
1168040	Soil		69	1.92	56	0.003	1	3.21	0.003	0.03	<0.1	0.12	20.9	0.3	<0.05	8	<0.5	<0.2
1168041	Soil		70	3.34	27	0.006	1	3.44	0.003	0.04	<0.1	0.66	15.9	3.1	<0.05	11	1.7	<0.2
1168042	Soil		65	2.09	56	0.006	2	2.97	0.003	0.05	<0.1	0.06	18.5	0.7	<0.05	9	0.6	<0.2
1168043	Soil		35	1.05	102	0.061	7	2.19	0.007	0.07	0.2	0.06	5.2	0.3	0.06	8	0.8	<0.2
1168044	Soil		28	0.57	70	0.034	2	1.54	0.005	0.06	0.1	0.09	3.9	0.2	0.07	7	0.6	<0.2
1168045	Soil		52	2.22	89	0.030	2	2.86	0.008	0.03	<0.1	0.23	20.5	0.1	<0.05	8	<0.5	<0.2
1168046	Soil		20	1.85	91	0.039	3	3.30	0.006	0.03	<0.1	0.08	20.1	0.3	<0.05	13	0.8	<0.2
1168047	Soil		86	2.26	104	0.013	3	2.99	0.005	0.07	<0.1	0.08	28.0	0.3	<0.05	9	0.9	<0.2
1168048	Soil		33	1.66	95	0.005	4	2.19	0.004	0.10	<0.1	0.04	24.8	0.3	<0.05	7	0.6	<0.2
1168049	Soil		161	3.72	52	0.139	2	2.93	0.008	0.03	<0.1	0.06	26.2	0.1	<0.05	7	0.7	<0.2
1168050	Soil		35	0.69	109	0.037	3	1.83	0.006	0.07	0.1	0.05	4.8	0.2	<0.05	6	0.8	<0.2
1168051	Soil		36	0.63	147	0.018	1	2.14	0.006	0.08	0.2	0.05	2.7	0.3	<0.05	6	0.8	<0.2
1168052	Soil		43	1.39	81	0.026	2	2.47	0.004	0.08	<0.1	0.07	5.9	0.3	<0.05	7	1.2	<0.2
1168053	Soil		40	1.18	92	0.019	2	2.19	0.004	0.08	<0.1	0.05	5.6	0.2	<0.05	6	1.0	<0.2
1168054	Soil		19	0.48	94	0.010	2	1.05	0.007	0.08	<0.1	0.15	3.6	<0.1	0.07	3	0.8	<0.2
1168055	Soil		24	0.58	75	0.012	3	1.26	0.007	0.12	<0.1	0.11	4.9	0.1	<0.05	3	0.7	<0.2
1168056	Soil		24	0.58	112	0.012	3	1.19	0.008	0.12	<0.1	0.15	3.1	0.1	0.11	3	1.5	<0.2
1168057	Soil		26	0.53	130	0.012	3	1.34	0.007	0.13	<0.1	0.18	4.3	0.1	0.07	4	0.8	<0.2
1168058	Soil		19	1.45	105	0.013	2	1.00	0.008	0.06	0.1	0.11	4.3	0.1	0.07	3	0.6	<0.2
1168059	Soil		23	0.37	169	0.019	2	1.25	0.007	0.07	0.2	0.07	2.8	0.1	0.07	4	<0.5	<0.2
1168060	Soil		31	0.92	124	0.017	4	1.37	0.006	0.13	<0.1	0.07	6.1	0.1	0.07	4	1.7	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1168061	Soil		1.9	76.5	91.8	499	0.7	33.0	16.3	759	3.25	13.6	2.3	2.1	19	2.3	2.3	0.4	49	1.66	0.071	13
1168062	Soil		2.7	70.6	85.4	648	0.7	41.2	17.6	751	3.71	17.9	3.3	3.4	11	2.4	2.7	0.4	57	0.69	0.056	17
1168063	Soil		3.0	109.3	89.5	591	0.5	40.4	19.3	910	3.77	19.5	2.9	3.8	11	2.5	3.9	0.5	51	0.65	0.051	18
1168064	Soil		3.5	130.0	89.3	641	0.7	36.5	19.2	788	4.07	18.6	2.2	2.8	11	4.1	2.8	0.4	56	0.88	0.070	16
1168065	Soil		2.8	122.9	81.5	497	0.6	34.3	17.5	800	3.70	18.7	1.7	2.1	13	2.9	3.1	0.4	56	0.91	0.068	16
1168066	Soil		2.6	95.5	82.7	359	0.6	36.5	18.7	823	3.84	19.9	2.5	4.1	10	1.5	3.4	0.5	55	0.59	0.050	20
1168067	Soil		2.7	74.8	72.8	360	0.5	31.8	17.1	842	3.75	17.9	2.3	3.7	11	1.6	3.2	0.4	52	0.57	0.049	17
1168068	Soil		3.0	107.2	77.3	338	0.6	33.8	17.6	841	3.67	18.4	2.1	3.6	10	1.4	3.4	0.5	52	0.58	0.056	17
1168069	Soil		4.3	124.8	75.6	469	0.7	35.8	15.9	656	3.85	18.0	2.4	3.4	11	2.3	3.3	0.4	54	0.63	0.067	17
1168070	Soil		3.9	162.0	90.8	1840	0.6	58.2	24.8	1059	3.66	24.1	2.4	4.6	9	7.5	4.0	0.5	48	0.48	0.061	32
1168071	Soil		4.8	144.7	107.6	709	0.8	47.7	21.2	1040	3.86	27.4	3.9	2.2	12	3.6	3.0	0.5	54	0.93	0.072	27
1168072	Soil		12.2	276.9	161.0	797	1.4	77.6	39.4	1244	7.15	38.7	4.8	2.1	13	9.3	5.3	1.0	178	0.18	0.115	19
1168073	Soil		5.9	279.5	234.0	1356	1.2	107.9	45.4	1602	8.91	58.3	8.5	2.4	6	8.6	12.5	0.8	220	0.14	0.073	15
1168074	Soil		17.0	169.9	231.4	736	2.8	63.8	19.0	704	5.68	58.3	5.1	3.0	8	1.8	7.0	1.7	116	0.07	0.135	23
1168075	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168076	Soil		3.1	189.8	164.7	1073	0.6	72.4	41.5	1462	8.82	21.0	4.6	2.2	8	5.1	4.9	0.7	205	0.43	0.065	13
1168077	Soil		6.0	130.8	104.7	622	1.0	56.1	28.9	1107	6.00	27.8	3.4	0.8	7	3.4	5.2	0.6	158	0.09	0.081	14
1168078	Soil		5.1	123.0	86.2	385	1.2	36.6	19.8	749	4.68	22.1	1.7	1.8	10	8.5	2.8	0.6	117	0.12	0.064	17
1168079	Soil		2.7	445.2	126.8	395	0.8	33.0	37.2	1170	5.20	13.9	7.6	1.4	10	1.8	2.2	0.5	120	0.15	0.078	13
1168080	Soil		6.7	151.3	119.0	590	0.6	56.7	21.8	892	4.39	28.0	2.9	3.1	9	2.3	3.8	0.6	86	0.17	0.070	19
1168081	Soil		7.3	100.7	108.2	462	0.2	44.3	17.1	784	3.91	32.9	1.8	1.6	9	1.6	5.1	0.7	79	0.09	0.063	19
1168082	Soil		3.9	70.7	54.8	199	0.7	20.7	9.6	559	3.08	14.1	1.3	0.4	10	2.0	2.2	0.5	81	0.20	0.072	13
1168083	Soil		8.9	70.7	86.0	356	0.4	37.9	12.6	508	4.97	32.5	1.8	3.8	8	0.9	5.0	0.9	81	0.06	0.067	17
1168084	Soil		6.3	66.1	89.2	327	0.4	35.1	13.0	632	3.86	26.9	2.5	1.0	7	0.8	4.4	0.6	69	0.07	0.073	17
1168085	Soil		7.8	88.6	99.5	397	0.4	47.2	17.3	706	4.28	30.2	2.5	1.4	7	1.1	5.1	0.7	71	0.13	0.074	22
1168086	Soil		2.3	93.1	161.4	345	0.7	42.6	25.5	1790	4.55	24.3	2.0	7.4	11	1.0	4.7	0.7	47	0.25	0.031	25
1168087	Soil		1.0	43.5	142.4	174	0.8	25.3	14.1	1293	2.88	11.9	4.6	2.9	29	0.5	1.7	0.4	43	0.86	0.046	17
1168088	Soil		0.8	33.9	96.8	280	0.4	34.6	18.5	4871	3.80	17.2	2.8	3.4	37	0.7	1.1	0.3	36	0.94	0.050	28
1168089	Soil		1.7	56.4	162.8	276	0.7	33.0	15.8	711	3.50	16.9	1.0	5.2	9	0.6	3.3	0.5	48	0.29	0.032	22
1168090	Soil		1.6	50.9	60.5	309	0.8	28.7	15.6	905	3.02	10.0	2.6	1.6	21	1.1	1.6	0.4	46	1.07	0.109	14

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168061	Soil	23	0.86	88	0.009	5	1.37	0.008	0.11	<0.1	0.10	4.9	0.1	0.11	4	1.8	<0.2
1168062	Soil	26	0.80	78	0.015	5	1.41	0.007	0.13	<0.1	0.09	5.7	0.1	<0.05	4	1.1	<0.2
1168063	Soil	22	0.77	87	0.014	3	1.48	0.006	0.13	<0.1	0.08	5.5	0.1	<0.05	4	1.1	<0.2
1168064	Soil	26	0.73	84	0.011	4	1.47	0.006	0.12	<0.1	0.10	5.9	0.1	0.07	4	1.7	<0.2
1168065	Soil	27	0.72	106	0.013	3	1.48	0.007	0.13	<0.1	0.10	5.1	0.1	0.07	4	1.4	<0.2
1168066	Soil	25	0.73	88	0.017	3	1.40	0.006	0.13	0.1	0.08	5.9	0.1	<0.05	4	0.7	<0.2
1168067	Soil	24	0.69	98	0.013	2	1.45	0.005	0.12	<0.1	0.08	5.5	0.1	<0.05	4	0.7	<0.2
1168068	Soil	23	0.66	89	0.014	2	1.29	0.006	0.11	<0.1	0.08	5.6	0.1	<0.05	4	1.3	<0.2
1168069	Soil	27	0.71	103	0.013	3	1.46	0.007	0.12	<0.1	0.10	5.9	0.1	0.06	4	1.4	<0.2
1168070	Soil	20	0.67	58	0.021	2	1.16	0.005	0.09	<0.1	0.17	4.9	0.1	<0.05	3	1.1	<0.2
1168071	Soil	26	0.71	84	0.014	3	1.49	0.008	0.10	0.1	0.11	5.6	0.2	0.07	4	1.5	<0.2
1168072	Soil	58	2.02	138	0.031	2	3.42	0.006	0.09	<0.1	0.08	11.6	0.4	0.06	11	1.3	<0.2
1168073	Soil	125	2.94	54	0.006	1	4.00	0.004	0.05	<0.1	0.13	18.6	0.8	0.06	13	1.3	0.2
1168074	Soil	37	0.89	53	0.042	2	1.85	0.005	0.08	0.2	0.11	5.2	0.4	0.10	7	2.6	0.3
1168075	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168076	Soil	47	2.06	72	0.022	2	3.28	0.005	0.04	<0.1	0.06	19.8	0.1	0.06	12	0.6	<0.2
1168077	Soil	45	1.45	68	0.023	2	2.59	0.005	0.06	<0.1	0.04	6.4	0.2	0.08	9	1.0	<0.2
1168078	Soil	36	0.78	120	0.025	2	1.85	0.005	0.08	0.1	0.04	5.2	0.2	0.07	8	0.9	<0.2
1168079	Soil	26	0.64	113	0.068	5	2.12	0.007	0.06	0.1	0.07	3.6	0.2	0.11	9	1.0	<0.2
1168080	Soil	33	0.99	96	0.019	2	1.82	0.006	0.06	0.1	0.07	5.7	0.2	<0.05	6	1.3	<0.2
1168081	Soil	30	0.75	118	0.014	1	1.80	0.005	0.06	0.1	0.04	3.1	0.2	0.07	6	1.3	<0.2
1168082	Soil	27	0.35	143	0.014	1	1.63	0.006	0.07	0.1	0.04	1.2	0.2	0.11	7	0.7	<0.2
1168083	Soil	30	0.54	79	0.032	1	1.54	0.004	0.08	0.1	0.06	3.4	0.2	0.07	7	1.3	<0.2
1168084	Soil	27	0.46	75	0.012	1	1.42	0.004	0.07	<0.1	0.06	2.4	0.2	0.07	5	0.8	<0.2
1168085	Soil	28	0.73	68	0.015	2	1.46	0.005	0.08	<0.1	0.03	2.8	0.2	0.06	4	1.0	<0.2
1168086	Soil	33	0.81	115	0.013	7	1.66	0.006	0.19	<0.1	0.12	6.3	0.1	0.05	5	0.6	<0.2
1168087	Soil	29	0.55	140	0.023	2	1.39	0.009	0.08	0.1	0.09	4.0	<0.1	0.08	4	0.6	<0.2
1168088	Soil	28	1.01	156	0.008	2	2.05	0.008	0.09	<0.1	0.13	7.2	<0.1	0.06	7	0.7	<0.2
1168089	Soil	24	0.74	104	0.016	3	1.41	0.005	0.09	<0.1	0.41	4.1	0.1	0.06	4	0.8	<0.2
1168090	Soil	35	0.67	165	0.017	2	1.64	0.009	0.10	0.1	0.12	3.8	0.1	0.11	4	1.6	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1168091	Soil		2.5	72.9	95.9	401	0.9	34.0	14.1	1166	3.27	14.7	2.9	2.7	18	1.4	2.5	0.4	48	0.93	0.061	18
1168092	Soil		2.0	13.7	32.0	163	1.2	14.1	7.7	316	3.76	12.9	<0.5	4.4	8	0.2	1.1	0.4	81	0.07	0.026	16
1168093	Soil		5.2	75.0	235.5	969	3.4	40.8	17.0	1509	3.97	21.9	3.0	3.4	10	4.2	3.9	0.4	50	0.51	0.044	16
1168094	Soil		3.1	66.9	181.7	489	0.6	38.9	20.3	1016	4.68	25.3	1.8	4.4	7	1.1	4.0	0.6	63	0.41	0.046	19
1168095	Soil		4.4	110.2	99.9	780	1.2	46.1	21.7	1347	4.20	20.1	2.5	2.6	13	3.6	3.8	0.4	59	0.77	0.065	17
1168096	Soil		3.6	114.4	110.7	1044	1.0	52.7	20.3	1131	3.70	21.9	2.9	3.3	14	5.0	3.4	0.5	62	1.05	0.076	18
1168097	Soil		5.4	99.8	109.1	898	0.9	53.2	22.3	599	3.56	18.2	2.6	4.8	11	4.6	3.6	0.5	64	0.57	0.073	21
1168098	Soil		4.5	91.9	108.5	607	1.0	48.8	19.3	797	3.57	23.2	2.7	4.3	12	2.8	3.7	0.5	61	0.67	0.073	21
1168099	Soil		5.3	91.2	108.9	563	1.3	44.1	16.4	783	3.61	27.5	2.8	3.1	15	2.5	4.0	0.6	61	1.02	0.078	18
1168100	Soil		3.7	80.0	101.7	441	1.1	37.9	17.5	1000	3.67	19.0	2.3	2.5	15	2.0	2.8	0.5	60	1.02	0.077	16
1167151	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167152	Soil		7.6	107.0	108.8	534	0.3	71.9	24.8	1223	4.90	50.6	3.8	3.4	11	1.6	5.3	0.9	81	0.15	0.083	25
1167153	Soil		9.5	229.1	181.1	1214	1.4	122.0	33.3	1097	6.01	47.2	5.3	3.7	12	4.6	5.5	0.7	112	0.19	0.123	31
1167154	Soil		7.0	97.7	188.3	781	1.6	66.1	24.9	1358	4.15	30.6	3.7	2.1	11	3.4	4.5	0.7	65	0.12	0.104	27
1167155	Soil		6.7	84.0	155.3	585	1.0	49.7	19.2	1265	4.39	32.8	2.6	0.6	7	2.0	5.5	0.7	62	0.07	0.084	24
1167156	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167157	Soil		8.6	159.7	149.6	782	1.1	71.2	30.2	1478	5.91	39.2	3.3	1.2	10	4.0	5.4	0.7	113	0.22	0.081	22
1167158	Soil		2.8	131.3	49.5	306	0.1	49.0	32.0	930	6.80	10.5	1.8	2.1	5	1.4	1.9	0.3	170	0.06	0.064	10
1167159	Soil		6.7	93.0	151.5	589	0.3	56.9	24.5	1178	4.52	30.4	2.4	6.7	4	1.3	4.9	0.8	65	0.06	0.048	32
1167160	Soil		6.7	72.7	122.3	432	0.3	37.1	18.1	1274	4.29	28.2	1.8	0.7	8	1.2	4.1	0.7	69	0.14	0.071	23
1167161	Soil		1.8	242.7	193.6	420	0.2	54.8	33.8	1172	5.29	12.4	4.7	3.0	17	1.3	2.3	0.2	122	0.31	0.050	14
1167162	Soil		3.2	178.9	177.4	529	0.3	57.6	31.9	1264	5.29	19.0	6.4	3.5	11	2.3	2.7	0.2	124	0.25	0.041	17
1167163	Soil		1.9	222.1	294.4	1032	7.0	86.8	52.1	3103	7.86	25.7	9.6	2.7	11	9.9	6.7	0.1	145	0.44	0.073	14
1167164	Soil		0.5	191.0	434.1	1754	1.3	152.3	62.0	3450	8.07	21.0	4.1	1.3	7	13.0	9.2	0.1	128	0.32	0.037	7
1167165	Soil		28.4	294.3	919.8	1978	6.2	146.5	49.7	2069	6.20	70.6	5.2	9.3	8	8.0	18.8	1.3	83	0.12	0.170	33
1167166	Soil		6.7	250.8	158.9	693	1.2	81.2	41.1	1140	6.31	36.5	3.8	3.6	11	6.0	6.5	0.5	139	0.33	0.078	13
1167167	Soil		3.6	277.4	359.2	697	1.0	66.3	44.8	1721	5.08	24.8	15.9	1.8	16	8.6	4.7	0.4	112	0.30	0.105	15
1167168	Soil		6.3	285.2	709.0	983	0.6	71.7	28.2	869	5.30	39.2	3.6	4.3	12	5.4	25.2	0.4	109	0.17	0.065	18
1167169	Soil		0.8	369.8	322.1	870	0.7	54.4	54.4	2151	10.11	9.6	14.6	1.4	8	4.0	5.1	0.2	199	0.41	0.068	10
1167170	Soil		11.1	415.9	457.4	1638	2.5	142.7	61.6	2116	8.16	97.0	17.7	3.2	7	18.1	17.2	1.0	191	0.18	0.068	17

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168091	Soil	34	0.76	187	0.024	2	1.52	0.011	0.12	0.1	0.14	4.6	0.1	0.10	4	1.0	<0.2
1168092	Soil	31	0.31	101	0.036	1	1.87	0.005	0.06	0.2	0.04	2.6	0.2	<0.05	8	<0.5	<0.2
1168093	Soil	28	0.73	346	0.012	2	1.27	0.005	0.09	<0.1	0.41	5.2	0.1	0.06	4	1.5	<0.2
1168094	Soil	38	0.67	130	0.009	2	1.65	0.005	0.10	<0.1	0.05	5.3	0.2	<0.05	5	0.9	<0.2
1168095	Soil	31	0.78	205	0.013	3	1.50	0.007	0.11	0.1	0.09	6.7	0.2	0.07	4	1.2	<0.2
1168096	Soil	28	0.94	112	0.013	3	1.65	0.007	0.12	<0.1	0.12	6.0	0.2	0.09	4	1.2	<0.2
1168097	Soil	29	0.90	71	0.022	3	1.51	0.005	0.13	<0.1	0.10	6.8	0.2	0.05	4	1.0	<0.2
1168098	Soil	28	0.85	78	0.017	3	1.51	0.006	0.13	<0.1	0.10	6.3	0.2	0.06	4	1.3	<0.2
1168099	Soil	25	0.77	93	0.009	3	1.50	0.006	0.12	<0.1	0.11	5.5	0.2	0.07	4	1.6	<0.2
1168100	Soil	27	0.84	88	0.011	2	1.69	0.007	0.13	<0.1	0.10	5.7	0.2	0.09	5	1.7	<0.2
1167151	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167152	Soil	36	1.01	161	0.016	2	2.32	0.007	0.12	0.1	0.04	4.8	0.3	<0.05	6	1.5	<0.2
1167153	Soil	39	1.29	105	0.028	2	2.55	0.005	0.07	0.1	0.16	9.1	0.2	<0.05	7	1.0	<0.2
1167154	Soil	28	0.62	140	0.019	2	1.72	0.005	0.10	0.1	0.12	4.1	0.3	0.05	5	1.1	<0.2
1167155	Soil	22	0.53	77	0.010	1	1.47	0.005	0.09	<0.1	0.05	1.6	0.2	0.05	4	1.4	<0.2
1167156	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167157	Soil	47	1.22	147	0.016	2	2.57	0.006	0.10	<0.1	0.08	5.6	0.3	<0.05	8	1.2	<0.2
1167158	Soil	57	2.25	69	0.007	<1	3.71	0.003	0.05	<0.1	0.02	10.4	0.1	<0.05	11	<0.5	<0.2
1167159	Soil	21	0.71	63	0.009	1	1.75	0.003	0.11	<0.1	0.04	4.6	0.2	<0.05	5	1.2	<0.2
1167160	Soil	22	0.49	88	0.015	1	1.24	0.004	0.08	<0.1	0.02	1.9	0.2	0.05	5	0.7	<0.2
1167161	Soil	45	1.46	104	0.072	5	2.43	0.006	0.05	<0.1	0.03	11.9	0.2	<0.05	7	0.6	<0.2
1167162	Soil	46	1.30	123	0.046	4	2.31	0.007	0.04	0.1	0.03	13.0	0.2	<0.05	7	0.7	<0.2
1167163	Soil	60	1.73	147	0.027	2	2.50	0.005	0.03	<0.1	0.08	22.5	0.2	<0.05	7	0.5	<0.2
1167164	Soil	169	1.71	78	0.005	2	2.59	0.003	0.05	<0.1	0.17	24.3	0.4	<0.05	6	<0.5	<0.2
1167165	Soil	27	0.77	45	0.029	3	1.58	0.004	0.10	0.2	0.10	7.7	0.5	<0.05	4	4.2	0.3
1167166	Soil	58	1.80	80	0.025	3	2.54	0.004	0.04	<0.1	0.14	15.4	0.3	<0.05	8	1.4	<0.2
1167167	Soil	53	1.21	141	0.050	7	2.12	0.007	0.05	0.1	0.11	12.3	0.3	0.07	6	1.4	<0.2
1167168	Soil	55	1.21	141	0.031	3	2.48	0.005	0.06	<0.1	0.24	10.0	0.6	<0.05	7	0.7	<0.2
1167169	Soil	25	1.90	60	0.024	2	3.38	0.004	0.02	<0.1	0.07	19.6	0.2	<0.05	12	<0.5	<0.2
1167170	Soil	157	2.75	60	0.009	1	3.76	0.003	0.07	<0.1	0.11	20.9	0.5	<0.05	12	0.9	0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1167171	Soil	3.7	268.7	191.0	1121	0.9	100.1	45.8	1516	7.46	42.2	10.9	2.1	7	8.4	7.6	0.4	189	0.21	0.064	14
1167172	Soil	1.2	208.2	282.4	945	0.8	67.2	45.1	1452	8.72	20.3	12.2	1.4	6	4.0	3.6	0.2	214	0.41	0.040	13
1167173	Soil	1.2	287.2	274.4	1117	0.8	82.7	60.9	2038	10.87	15.2	7.2	1.3	7	6.7	4.2	0.3	228	0.33	0.056	9
1167174	Soil	0.8	242.3	117.9	1017	0.5	79.8	39.6	1320	8.52	4.8	2.6	1.0	6	3.3	4.4	0.3	228	0.43	0.027	7
1167175	Soil	1.3	238.5	126.4	1053	0.9	82.6	54.1	2612	8.79	13.7	3.5	1.1	6	10.4	2.6	0.4	175	0.48	0.047	11
1167176	Soil	3.7	126.8	159.7	675	0.6	58.9	36.2	1278	6.80	20.2	3.5	1.8	9	2.3	4.3	0.6	155	0.18	0.051	11
1167177	Soil	5.7	112.5	95.3	563	0.7	54.0	27.3	948	5.31	28.3	2.8	1.6	7	2.2	3.8	0.6	130	0.09	0.052	15
1167178	Soil	4.0	168.6	184.6	506	0.3	41.3	24.6	812	4.10	20.5	6.4	1.5	11	1.9	2.9	0.4	94	0.12	0.055	17
1167179	Soil	6.1	204.9	218.4	724	0.6	54.6	27.4	1071	4.63	31.7	3.4	2.7	11	3.8	3.7	0.6	104	0.28	0.070	18
1167180	Soil	4.2	107.1	116.9	320	0.6	29.1	14.2	622	3.57	21.8	2.7	1.3	11	1.9	3.3	0.5	82	0.09	0.046	17
1167181	Soil	6.9	114.4	105.1	413	0.7	37.0	17.5	636	4.15	27.9	3.0	3.1	8	1.8	3.7	0.7	100	0.08	0.042	21
1167182	Soil	7.7	107.5	128.5	365	0.5	41.0	14.6	511	3.85	29.7	3.8	4.6	9	1.4	3.9	0.6	83	0.07	0.044	20
1167183	Soil	9.1	88.2	113.4	407	0.8	42.0	15.7	730	3.81	35.5	2.5	1.0	8	1.5	5.9	0.7	80	0.08	0.066	21
1167184	Soil	8.1	59.6	88.7	347	0.5	37.0	12.6	529	3.63	30.7	2.1	4.5	8	0.7	5.1	0.7	75	0.07	0.040	22
1167185	Soil	9.9	87.3	128.6	347	1.7	44.0	17.1	877	3.76	39.2	3.3	2.8	11	1.3	8.0	1.0	68	0.07	0.074	23
1167186	Soil	7.5	127.2	192.7	1366	9.7	55.8	19.5	1520	4.60	52.3	8.7	4.7	9	6.9	14.6	0.8	74	0.30	0.062	22
1167187	Soil	5.5	39.8	66.6	338	0.2	27.4	14.4	704	3.53	19.9	1.2	1.7	10	1.0	2.8	0.5	77	0.15	0.050	21
1167188	Soil	1.5	70.0	75.7	240	1.2	29.1	14.2	980	3.47	19.8	2.0	2.1	20	0.7	3.4	0.5	32	0.91	0.061	15
1167189	Soil	1.4	75.4	74.3	214	1.1	29.4	16.8	1720	3.48	18.5	2.8	1.8	23	0.8	3.0	0.5	27	1.25	0.066	15
1167190	Soil	1.7	47.2	69.4	263	0.8	24.8	13.6	994	3.46	21.7	1.5	4.2	15	0.5	4.1	0.6	28	0.60	0.036	17
1167191	Soil	2.1	68.3	105.2	471	0.8	30.3	17.4	903	3.10	19.8	2.0	2.1	16	1.8	3.1	0.5	37	1.20	0.061	14
1167192	Soil	3.2	117.4	103.5	922	0.9	41.8	18.8	792	3.66	21.1	2.4	2.6	15	2.5	3.6	0.4	51	1.25	0.056	15
1167193	Soil	2.9	103.7	83.1	743	0.7	32.4	15.7	761	3.21	20.9	1.4	2.1	17	3.2	2.8	0.4	43	1.34	0.063	13
1167194	Soil	3.5	170.4	93.9	767	0.7	40.7	17.5	783	3.53	23.0	2.0	2.2	16	3.9	3.1	0.4	49	1.18	0.060	13
1167195	Soil	3.7	105.8	67.5	560	0.5	41.2	15.7	609	3.49	19.1	2.6	4.2	12	2.4	3.2	0.5	48	0.66	0.045	19
1167196	Soil	3.2	176.4	82.5	1091	0.5	37.5	15.4	671	3.19	16.4	2.1	2.2	14	6.4	2.5	0.4	47	1.21	0.063	13
1167197	Soil	5.3	148.3	99.4	763	0.4	38.2	18.3	870	3.93	20.5	1.9	3.4	13	3.6	2.5	0.5	57	0.88	0.058	18
1167198	Soil	4.5	175.2	102.2	1310	0.8	48.2	16.7	843	3.63	21.7	2.6	3.5	12	7.5	3.6	0.5	48	0.87	0.059	18
1167199	Soil	4.7	154.7	101.4	1225	0.7	44.7	18.1	860	3.38	21.2	2.1	1.7	13	6.6	2.9	0.4	51	1.07	0.067	18
1167200	Soil	4.5	160.1	80.4	385	0.7	25.3	16.1	854	2.84	12.1	1.3	1.3	17	4.1	1.8	0.4	53	1.40	0.083	12

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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	0.1	0.05	1	0.5	0.2
1167171	Soil		122	2.39	58	0.009	2	3.34	0.004	0.06	<0.1	0.09	17.8	0.6	<0.05	11	0.8	<0.2
1167172	Soil		52	2.29	59	0.020	2	3.45	0.004	0.02	<0.1	0.08	16.1	0.1	<0.05	12	0.6	<0.2
1167173	Soil		55	2.13	54	0.024	1	3.75	0.004	0.02	<0.1	0.04	22.5	0.2	<0.05	13	0.6	<0.2
1167174	Soil		54	2.29	34	0.037	<1	3.70	0.003	0.02	<0.1	0.09	21.9	<0.1	<0.05	12	<0.5	<0.2
1167175	Soil		46	1.63	114	0.004	1	2.77	0.002	0.05	<0.1	0.18	23.2	<0.1	<0.05	10	<0.5	<0.2
1167176	Soil		44	1.58	87	0.030	2	2.74	0.004	0.05	<0.1	0.05	10.3	0.2	<0.05	8	1.0	<0.2
1167177	Soil		41	1.33	75	0.031	3	2.38	0.004	0.07	<0.1	0.05	6.6	0.2	<0.05	8	0.7	<0.2
1167178	Soil		32	0.84	116	0.034	2	2.00	0.006	0.06	<0.1	0.06	4.2	0.2	<0.05	6	0.7	<0.2
1167179	Soil		38	1.19	102	0.027	3	2.17	0.005	0.08	<0.1	0.05	7.5	0.2	<0.05	7	1.0	<0.2
1167180	Soil		35	0.50	113	0.030	1	1.83	0.005	0.06	0.1	0.05	3.0	0.2	<0.05	6	<0.5	<0.2
1167181	Soil		34	0.76	88	0.038	2	1.76	0.004	0.08	0.1	0.05	4.5	0.2	<0.05	7	0.7	<0.2
1167182	Soil		33	0.73	104	0.021	3	1.94	0.007	0.11	0.1	0.05	4.4	0.3	<0.05	6	0.9	<0.2
1167183	Soil		30	0.64	104	0.013	1	1.71	0.005	0.09	<0.1	0.05	2.6	0.3	0.07	6	1.3	<0.2
1167184	Soil		29	0.59	69	0.028	2	1.34	0.004	0.08	0.1	0.05	3.5	0.2	<0.05	5	0.8	<0.2
1167185	Soil		28	0.64	81	0.019	2	1.50	0.004	0.10	0.1	0.10	3.6	0.3	0.07	4	1.4	<0.2
1167186	Soil		30	0.90	189	0.012	2	1.75	0.005	0.10	0.1	0.13	5.7	0.2	<0.05	5	1.2	<0.2
1167187	Soil		25	0.49	135	0.017	2	1.41	0.005	0.10	0.1	0.03	2.6	0.2	<0.05	6	0.6	<0.2
1167188	Soil		22	0.57	65	0.018	3	1.08	0.009	0.07	<0.1	0.15	3.7	0.1	0.07	3	1.2	<0.2
1167189	Soil		19	0.54	66	0.007	3	1.05	0.007	0.07	<0.1	0.16	4.0	0.1	0.09	3	0.9	<0.2
1167190	Soil		19	0.51	52	0.007	2	1.09	0.006	0.09	<0.1	0.08	3.5	0.1	<0.05	3	0.6	<0.2
1167191	Soil		23	0.69	86	0.010	4	1.25	0.007	0.11	<0.1	0.11	3.9	0.1	0.08	3	1.7	<0.2
1167192	Soil		25	0.83	99	0.011	4	1.51	0.007	0.12	<0.1	0.09	5.6	0.1	0.07	4	2.1	<0.2
1167193	Soil		24	0.68	103	0.013	3	1.32	0.007	0.10	<0.1	0.08	4.2	0.1	0.09	4	1.5	<0.2
1167194	Soil		26	0.72	99	0.015	4	1.39	0.007	0.11	<0.1	0.10	4.3	0.2	0.08	4	1.3	<0.2
1167195	Soil		25	0.68	99	0.019	3	1.33	0.007	0.11	<0.1	0.09	5.3	0.1	0.10	4	1.0	<0.2
1167196	Soil		24	0.69	95	0.012	5	1.40	0.007	0.11	<0.1	0.09	4.5	0.1	0.12	4	1.6	<0.2
1167197	Soil		31	0.68	127	0.013	3	1.69	0.007	0.11	<0.1	0.12	6.1	0.1	0.07	5	1.3	<0.2
1167198	Soil		28	0.71	92	0.014	4	1.30	0.006	0.12	<0.1	0.13	5.6	0.1	0.06	4	1.1	<0.2
1167199	Soil		23	0.68	88	0.014	4	1.30	0.007	0.09	<0.1	0.12	4.4	0.1	0.10	4	2.2	<0.2
1167200	Soil		24	0.51	133	0.018	2	1.32	0.007	0.06	0.1	0.11	3.6	0.1	0.10	4	1.7	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1168101	Soil	5.7	126.3	107.1	472	1.4	55.1	20.9	1142	4.21	23.8	2.9	3.1	14	1.6	3.2	0.5	71	0.88	0.090	16
1168102	Soil	4.7	90.4	104.1	315	0.3	41.7	18.9	854	3.75	21.8	1.9	5.5	7	1.2	4.1	0.4	59	0.20	0.072	22
1168103	Soil	4.7	99.9	123.8	343	0.2	44.8	23.9	1171	4.02	23.3	8.6	6.3	6	0.7	4.3	0.5	67	0.13	0.043	27
1168104	Soil	5.8	103.9	95.7	364	1.4	53.3	21.8	926	4.39	26.8	3.1	5.2	5	0.9	4.2	0.5	70	0.08	0.053	24
1168105	Soil	7.1	71.2	122.9	410	0.5	51.6	26.1	821	4.73	32.6	4.9	6.0	6	1.1	5.1	0.7	71	0.08	0.058	22
1168106	Soil	5.4	119.4	98.5	349	1.7	50.5	19.7	745	4.32	26.7	3.4	6.6	12	1.1	3.7	0.5	74	0.10	0.054	24
1168107	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168108	Soil	5.8	87.7	91.0	332	0.4	43.5	16.9	712	4.01	25.5	2.5	4.4	13	0.9	3.1	0.6	68	0.14	0.071	22
1168109	Soil	7.2	51.0	94.2	352	0.6	36.1	17.4	679	4.16	25.3	1.0	2.8	7	1.2	3.9	0.6	77	0.06	0.060	23
1168110	Soil	6.9	38.2	55.2	233	0.3	21.6	12.2	685	3.14	20.7	0.9	2.2	6	0.9	2.8	0.6	79	0.06	0.061	25
1168111	Soil	6.3	83.0	95.7	384	1.1	40.6	17.4	880	3.75	26.4	4.0	1.1	8	1.7	4.0	0.6	68	0.07	0.067	22
1168112	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168113	Soil	6.7	115.8	105.6	371	0.2	42.6	22.2	941	4.12	27.5	2.5	4.3	8	1.1	4.4	0.7	70	0.15	0.050	24
1168114	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168115	Soil	4.2	128.7	99.4	300	0.3	38.4	21.3	1296	4.31	17.9	1.6	3.3	11	1.1	2.2	0.5	95	0.25	0.052	17
1168116	Soil	7.3	24.6	93.1	588	0.3	11.7	5.2	235	2.02	15.8	0.9	3.5	10	1.4	1.2	0.4	77	0.11	0.030	20
1168117	Soil	3.7	239.1	305.7	1479	2.2	124.2	64.5	3331	9.69	49.2	3.3	2.5	6	11.6	11.3	0.3	178	0.26	0.067	14
1168118	Soil	3.0	240.0	309.8	1647	2.3	124.4	65.4	3321	9.49	41.0	2.7	2.0	6	13.8	13.0	0.2	173	0.33	0.063	12
1168119	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168120	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168121	Soil	1.4	29.8	82.5	231	0.3	24.0	12.7	828	3.12	14.3	2.0	2.8	22	0.7	2.2	0.5	41	0.68	0.052	16
1168122	Soil	1.4	61.1	345.3	235	1.0	33.9	17.2	3401	4.51	18.9	2.5	5.0	14	0.7	3.0	0.5	33	0.25	0.054	28
1168123	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168124	Soil	1.6	74.0	76.7	208	0.6	32.7	16.8	805	3.14	14.8	2.1	4.0	17	1.2	2.7	0.5	47	0.72	0.065	20
1168125	Soil	2.1	68.3	82.2	290	0.8	31.5	17.9	1014	3.64	17.2	1.8	2.7	17	1.3	2.6	0.5	54	0.92	0.073	16
1168126	Soil	2.3	52.5	83.7	269	0.4	34.2	17.2	995	4.01	18.1	1.2	4.5	10	0.7	2.9	0.5	56	0.38	0.049	20
1168127	Soil	2.6	24.0	53.8	270	0.3	21.2	12.7	730	3.43	15.0	1.8	4.4	15	1.2	1.3	0.4	63	0.25	0.031	16
1168128	Soil	2.9	69.6	100.4	366	1.8	30.2	15.2	927	3.48	15.2	2.1	1.7	17	1.8	2.2	0.4	56	0.89	0.083	16
1168129	Soil	4.5	142.5	159.1	708	1.4	47.9	21.6	1161	4.47	26.1	4.8	2.4	19	3.2	4.8	1.5	65	1.20	0.073	22
1168130	Soil	4.4	116.3	249.3	542	1.3	49.0	21.1	1826	4.86	25.9	3.0	2.1	17	2.7	3.3	1.0	68	0.98	0.085	31

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1168101	Soil	30	0.95	119	0.007	3	2.01	0.007	0.14	<0.1	0.16	6.9	0.3	0.07	5	2.0	<0.2
1168102	Soil	24	0.82	52	0.021	2	1.29	0.004	0.07	<0.1	0.03	5.0	<0.1	<0.05	4	0.7	<0.2
1168103	Soil	26	0.86	67	0.019	2	1.60	0.004	0.08	<0.1	0.03	4.9	0.1	<0.05	4	0.8	<0.2
1168104	Soil	29	0.81	70	0.012	2	1.90	0.004	0.10	0.1	0.07	4.7	0.2	<0.05	5	0.9	<0.2
1168105	Soil	30	0.83	81	0.014	2	2.07	0.004	0.11	0.1	0.03	4.9	0.2	<0.05	5	1.3	<0.2
1168106	Soil	34	0.82	153	0.018	2	2.27	0.006	0.12	0.1	0.09	7.1	0.3	<0.05	6	1.0	<0.2
1168107	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168108	Soil	31	0.68	164	0.015	2	1.93	0.007	0.10	0.2	0.07	4.8	0.3	<0.05	5	0.6	<0.2
1168109	Soil	28	0.66	87	0.015	2	1.76	0.005	0.10	0.1	0.03	3.6	0.2	<0.05	6	0.5	<0.2
1168110	Soil	18	0.27	63	0.028	1	0.98	0.004	0.10	0.1	0.03	2.2	0.2	<0.05	6	0.6	<0.2
1168111	Soil	25	0.58	82	0.018	2	1.49	0.005	0.09	<0.1	0.04	2.6	0.2	0.09	5	1.2	<0.2
1168112	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168113	Soil	27	0.76	93	0.020	2	1.51	0.006	0.09	0.1	0.02	4.2	0.2	<0.05	5	0.7	<0.2
1168114	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168115	Soil	41	0.76	185	0.014	1	2.15	0.007	0.09	0.1	0.04	8.0	0.3	<0.05	7	0.6	<0.2
1168116	Soil	18	0.15	89	0.030	2	0.96	0.008	0.06	0.2	0.04	1.8	0.2	0.06	6	<0.5	<0.2
1168117	Soil	71	2.20	58	0.013	2	2.98	0.004	0.06	<0.1	0.15	20.8	0.5	<0.05	10	0.8	<0.2
1168118	Soil	79	2.42	56	0.012	2	3.10	0.003	0.06	<0.1	0.16	21.8	0.5	<0.05	9	0.8	<0.2
1168119	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168120	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168121	Soil	27	0.55	93	0.025	2	1.23	0.006	0.09	<0.1	0.03	3.4	0.1	0.06	4	0.7	<0.2
1168122	Soil	30	0.52	139	0.008	3	1.40	0.007	0.11	<0.1	0.16	11.2	0.1	0.05	4	0.9	<0.2
1168123	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168124	Soil	25	0.69	132	0.015	3	1.47	0.007	0.11	<0.1	0.08	4.9	0.1	0.07	4	1.0	<0.2
1168125	Soil	30	0.71	180	0.011	3	1.56	0.009	0.12	<0.1	0.09	5.0	0.1	0.08	5	0.9	<0.2
1168126	Soil	33	0.79	115	0.012	2	1.50	0.007	0.11	<0.1	0.03	4.6	0.1	0.06	4	0.7	<0.2
1168127	Soil	31	0.48	170	0.033	2	1.37	0.007	0.07	0.2	0.02	3.2	0.1	<0.05	5	<0.5	<0.2
1168128	Soil	39	0.73	204	0.016	2	1.36	0.008	0.08	0.1	0.09	4.5	0.1	0.11	4	1.0	<0.2
1168129	Soil	37	0.88	315	0.011	3	1.49	0.009	0.10	<0.1	0.13	7.3	0.2	0.10	4	1.4	<0.2
1168130	Soil	39	0.76	365	0.015	2	1.64	0.008	0.11	0.1	0.13	6.8	0.2	0.08	5	1.3	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1168131	Soil		4.6	93.2	147.0	717	0.6	74.4	27.3	1735	6.31	25.0	2.3	3.9	13	2.5	3.1	0.3	88	0.76	0.052	25
1168132	Soil		7.1	105.7	91.8	405	0.7	49.2	20.1	804	3.70	27.8	2.7	5.1	14	1.3	3.7	0.4	71	0.51	0.066	21
1168133	Soil		6.4	91.1	109.0	427	0.8	49.2	21.9	1251	3.77	26.8	2.6	3.8	14	1.5	4.0	0.5	73	0.84	0.057	19
1168134	Soil		4.6	68.9	102.0	395	0.7	41.9	18.0	838	3.60	22.0	2.4	5.0	11	1.1	4.1	0.5	69	0.43	0.037	21
1168135	Soil		6.4	94.3	115.1	492	0.9	50.6	20.8	1218	3.94	24.2	2.7	5.6	11	2.1	4.8	0.5	71	0.46	0.053	21
1168136	Soil		7.4	136.7	107.9	504	0.9	59.8	20.0	1053	3.73	27.8	3.0	3.3	17	1.9	5.8	0.5	64	0.98	0.082	19
1168137	Soil		6.8	95.4	176.6	585	2.3	46.0	16.4	1436	3.88	36.8	9.8	2.2	16	2.7	5.6	0.7	60	1.21	0.092	17
1168138	Soil		5.3	104.0	124.9	488	1.6	44.5	20.7	1113	4.16	24.9	2.5	2.5	15	2.3	3.5	0.5	73	1.03	0.110	16
1168139	Soil		5.9	170.8	120.8	529	1.6	59.8	21.8	1060	4.64	28.9	2.9	4.4	13	2.7	4.2	0.6	83	0.62	0.085	21
1168140	Soil		6.2	111.7	303.8	702	2.4	53.4	21.0	1555	4.73	33.9	4.8	2.6	9	3.6	6.3	0.7	69	0.74	0.079	14
1168141	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168142	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168143	Soil		2.7	71.1	100.4	347	0.8	38.0	16.8	984	3.60	18.7	3.4	3.1	16	1.2	2.6	0.5	50	0.70	0.069	14
1168144	Soil		2.1	70.9	86.2	271	0.6	36.7	16.9	1373	3.59	17.6	2.1	4.3	10	0.7	2.7	0.5	42	0.35	0.042	14
1168145	Soil		3.2	78.7	111.4	342	0.6	39.7	19.3	776	3.62	20.1	3.5	4.5	9	1.2	2.9	0.5	50	0.29	0.046	16
1168146	Soil		3.9	58.2	107.3	267	2.0	30.2	17.3	987	4.33	22.6	3.7	5.6	5	1.0	2.9	0.5	61	0.09	0.041	18
1168147	Soil		3.9	58.3	102.0	312	0.5	35.7	19.4	1009	4.67	24.3	1.5	4.6	5	0.8	3.4	0.5	63	0.12	0.038	18
1168148	Soil		3.0	67.8	316.4	452	1.1	37.3	18.7	1702	3.59	20.9	1.3	1.8	25	1.8	3.0	0.5	45	1.12	0.065	11
1168149	Soil		3.8	90.8	251.5	411	1.4	41.0	18.4	1095	4.00	24.9	2.4	3.1	16	1.0	3.1	0.5	57	0.65	0.058	15
1168150	Soil		3.1	46.9	95.7	254	0.6	34.1	18.8	893	4.21	21.1	<0.5	5.7	4	0.5	2.6	0.5	61	0.06	0.036	18
1167201	Soil		3.0	27.9	73.6	415	0.5	18.1	10.5	367	4.09	18.9	1.9	2.3	7	0.5	1.9	0.4	62	0.18	0.032	11
1167202	Soil		3.0	61.2	75.1	323	0.2	21.4	13.0	757	3.09	19.4	0.9	2.6	8	2.4	2.4	0.5	54	0.32	0.043	13
1167203	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167204	Soil		2.4	95.4	72.4	330	0.7	37.1	15.1	755	3.53	18.5	2.1	3.4	9	1.7	2.9	0.5	42	0.35	0.067	15
1167205	Soil		3.1	63.2	92.8	268	0.4	29.8	19.8	1049	4.09	21.3	2.6	4.5	4	0.6	3.6	0.5	60	0.14	0.043	16
1167206	Soil		2.6	52.2	76.3	171	0.3	17.4	7.7	282	2.82	14.4	<0.5	3.6	4	0.5	2.1	0.4	52	0.11	0.026	14
1167208	Soil		8.6	162.5	170.3	1122	0.5	29.1	20.4	950	3.79	27.5	5.3	3.4	9	3.3	2.4	0.5	59	0.52	0.049	21
1167209	Soil		2.8	118.4	112.9	348	0.5	24.4	17.9	926	4.20	20.7	2.6	3.3	8	1.4	1.9	0.3	66	0.44	0.046	13
1167210	Soil		11.4	107.3	185.5	1167	1.1	59.3	30.2	3202	6.67	48.4	3.0	2.4	10	5.4	4.9	0.2	81	0.67	0.051	13
1167211	Soil		4.8	181.1	172.8	486	0.5	29.6	21.8	944	3.88	30.5	2.6	2.4	10	7.3	1.5	0.4	78	0.37	0.047	12

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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	0.1	0.05	1	0.5	0.2
1168131	Soil		107	0.88	316	0.006	3	1.72	0.005	0.11	<0.1	0.07	12.7	0.3	0.07	5	0.6	<0.2
1168132	Soil		33	1.04	104	0.014	2	1.72	0.006	0.10	<0.1	0.09	6.2	0.1	0.05	5	0.8	<0.2
1168133	Soil		30	1.01	123	0.015	3	1.73	0.006	0.12	<0.1	0.08	6.4	0.2	0.05	5	0.7	<0.2
1168134	Soil		28	0.87	94	0.019	3	1.53	0.005	0.10	<0.1	0.06	5.9	0.1	<0.05	4	0.7	<0.2
1168135	Soil		28	1.00	103	0.011	2	1.64	0.006	0.13	<0.1	0.10	6.5	0.2	0.07	5	0.8	<0.2
1168136	Soil		24	0.88	91	0.015	4	1.39	0.007	0.12	<0.1	0.07	4.9	0.2	0.10	4	1.8	<0.2
1168137	Soil		25	0.73	103	0.009	4	1.47	0.007	0.12	<0.1	0.14	4.6	0.3	0.12	4	1.7	<0.2
1168138	Soil		33	0.88	164	0.008	2	1.97	0.007	0.13	0.1	0.13	5.4	0.2	0.10	6	1.1	<0.2
1168139	Soil		36	0.96	187	0.009	2	2.16	0.007	0.16	0.1	0.15	7.7	0.2	0.07	6	1.3	<0.2
1168140	Soil		30	0.86	116	0.006	2	1.60	0.005	0.08	<0.1	0.16	4.7	0.2	0.09	5	1.5	<0.2
1168141	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168142	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1168143	Soil		32	0.80	117	0.006	2	1.44	0.007	0.09	<0.1	0.09	4.6	<0.1	0.07	4	0.7	<0.2
1168144	Soil		28	0.68	137	0.006	1	1.35	0.005	0.08	<0.1	0.09	4.6	<0.1	<0.05	4	0.6	<0.2
1168145	Soil		29	0.74	97	0.006	2	1.34	0.004	0.08	<0.1	0.08	5.0	<0.1	<0.05	4	1.2	<0.2
1168146	Soil		31	0.46	128	0.006	1	1.80	0.004	0.06	<0.1	0.09	4.4	0.1	<0.05	5	1.2	<0.2
1168147	Soil		34	0.62	203	0.005	2	1.72	0.004	0.08	<0.1	0.05	4.3	0.2	<0.05	5	0.7	<0.2
1168148	Soil		26	0.69	99	0.008	3	1.19	0.006	0.08	<0.1	0.13	4.4	<0.1	0.14	3	1.7	<0.2
1168149	Soil		29	0.81	92	0.010	3	1.38	0.006	0.08	<0.1	0.13	5.4	0.1	0.10	4	1.6	<0.2
1168150	Soil		28	0.57	129	0.010	<1	1.77	0.004	0.07	<0.1	0.05	4.1	0.1	0.06	5	1.6	<0.2
1167201	Soil		33	0.45	78	0.026	1	1.34	0.005	0.06	0.2	0.04	2.0	0.1	0.09	5	<0.5	<0.2
1167202	Soil		27	0.55	111	0.012	<1	1.12	0.006	0.05	0.1	0.02	2.7	<0.1	0.09	4	0.9	<0.2
1167203	Soil		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167204	Soil		24	0.58	127	0.009	<1	1.30	0.005	0.07	<0.1	0.09	4.6	<0.1	0.06	4	1.2	<0.2
1167205	Soil		21	0.80	119	0.008	<1	1.35	0.004	0.06	<0.1	0.04	3.8	0.1	<0.05	5	0.7	<0.2
1167206	Soil		20	0.36	74	0.005	<1	1.22	0.004	0.05	0.1	0.04	1.9	0.1	<0.05	5	<0.5	<0.2
1167208	Soil		23	0.60	120	0.008	<1	1.51	0.006	0.07	<0.1	0.14	6.5	0.2	<0.05	5	1.6	<0.2
1167209	Soil		20	0.53	122	0.003	<1	1.48	0.005	0.06	<0.1	0.05	7.3	0.1	<0.05	4	1.2	<0.2
1167210	Soil		25	0.53	138	0.003	3	1.41	0.005	0.11	<0.1	0.08	15.1	0.2	<0.05	4	2.9	<0.2
1167211	Soil		29	0.61	108	0.018	<1	1.83	0.007	0.05	0.2	0.06	4.1	0.2	<0.05	6	1.5	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1167212	Soil	6.1	94.7	66.4	265	0.3	24.2	12.1	681	3.14	24.9	1.9	0.5	9	1.2	2.4	0.5	71	0.23	0.060	13
1167213	Soil	4.8	148.8	151.7	477	0.7	40.6	24.9	970	5.26	35.2	7.9	2.3	9	1.4	3.1	0.7	96	0.23	0.070	12
1167214	Soil	9.5	173.4	137.0	693	0.7	70.4	28.2	1211	6.07	39.7	4.9	2.5	8	4.0	3.9	0.6	131	0.22	0.076	16
1167215	Soil	12.6	138.1	80.0	880	0.5	78.1	25.4	887	4.69	41.8	5.0	2.9	8	3.6	4.2	1.0	63	0.10	0.103	20
1167216	Soil	9.6	91.6	104.6	505	0.8	46.5	17.1	822	4.15	37.2	3.2	1.0	7	2.1	3.7	0.8	74	0.06	0.091	14
1167217	Soil	9.4	124.8	484.5	737	1.3	55.5	19.1	1260	4.40	39.1	6.7	0.9	6	3.2	8.7	0.8	69	0.07	0.108	16
1167218	Soil	2.1	207.2	252.1	981	0.9	72.4	50.5	2184	8.63	20.3	23.6	1.4	6	6.4	4.9	0.6	182	0.37	0.055	10
1167219	Soil	9.9	105.5	137.9	771	0.7	54.2	21.2	992	4.59	49.5	3.6	0.8	6	5.1	6.4	0.8	73	0.06	0.086	16
1167220	Soil	9.8	101.0	142.2	726	0.5	56.7	23.3	1093	4.17	47.2	3.9	1.6	6	2.6	7.0	0.8	67	0.08	0.069	15
1167221	Soil	6.7	100.3	177.6	392	1.1	26.6	16.7	1690	3.39	27.0	1.3	0.5	8	4.9	2.8	0.6	70	0.31	0.107	11
1167222	Soil	6.4	111.0	157.4	432	0.2	34.9	17.1	947	3.86	32.2	2.5	0.7	8	1.7	4.0	0.7	74	0.20	0.089	14
1167223	Soil	5.8	104.9	139.0	481	0.7	53.1	25.3	1479	4.96	32.2	3.2	3.4	5	1.6	5.2	0.6	64	0.08	0.058	15
1167224	Soil	3.6	57.3	106.2	448	0.2	33.1	16.7	881	3.81	20.6	2.0	0.8	8	1.6	2.3	0.4	82	0.10	0.051	10
1167225	Soil	2.6	140.0	133.5	402	0.2	29.3	15.1	725	3.30	15.4	3.5	0.6	8	1.6	1.7	0.4	70	0.12	0.067	12
1167226	Soil	1.3	40.7	89.0	195	1.1	30.6	19.3	1950	3.98	18.8	2.6	4.9	8	0.4	2.0	0.5	35	0.11	0.029	19
1167227	Soil	1.5	36.7	155.2	292	0.4	24.7	18.5	1687	3.70	15.8	3.1	2.5	18	0.9	2.2	0.6	28	0.66	0.074	14
1167228	Soil	1.5	21.7	119.0	164	0.8	17.0	12.3	1479	3.17	11.3	1.3	3.8	7	0.5	1.3	0.4	40	0.08	0.031	17
1167229	Soil	1.9	55.7	73.3	221	0.4	28.4	16.9	1511	4.43	12.1	2.1	6.5	3	0.5	1.8	0.4	23	0.03	0.029	32
1167230	Soil	2.2	52.8	91.1	277	0.4	31.8	17.5	991	3.86	17.1	2.4	3.6	7	0.5	3.0	0.4	40	0.53	0.033	15
1167231	Soil	2.3	71.6	105.2	254	0.5	37.5	17.7	1032	4.12	17.6	2.8	6.1	5	0.7	3.7	0.4	40	0.23	0.019	21
1167232	Soil	2.2	49.5	74.4	374	0.6	29.1	14.3	931	3.32	14.8	3.4	2.0	13	1.6	2.1	0.4	34	1.03	0.048	11
1167233	Soil	2.3	57.0	59.9	242	0.8	26.7	14.5	735	3.14	13.5	2.6	1.7	15	1.5	2.0	0.4	39	1.14	0.063	12
1167234	Soil	2.7	81.6	70.7	312	0.6	38.5	19.1	954	3.79	16.5	3.5	4.2	6	1.3	3.2	0.4	41	0.49	0.039	16
1167235	Soil	2.9	83.9	105.2	546	1.0	42.0	17.1	913	3.55	17.1	2.5	1.8	13	2.1	2.3	0.4	48	1.46	0.070	12
1167236	Soil	2.9	80.6	92.2	476	0.7	43.4	18.5	896	3.84	19.0	3.3	3.3	8	1.6	2.9	0.4	49	0.65	0.051	15
1167237	Soil	3.0	88.9	104.1	446	0.9	40.7	18.6	927	3.65	15.4	3.2	2.1	11	1.6	2.2	0.4	51	0.94	0.071	14
1167238	Soil	2.6	72.5	74.4	337	0.5	38.0	17.3	729	3.74	17.3	2.3	2.9	9	1.1	2.8	0.4	50	0.69	0.053	15
1167239	Soil	3.5	82.6	90.2	373	0.6	43.1	19.1	933	3.88	18.5	4.8	3.3	7	1.4	3.1	0.4	51	0.51	0.055	15
1167240	Soil	3.6	96.5	93.4	299	0.7	40.6	19.4	1123	3.67	17.3	4.7	1.9	9	1.3	2.6	0.4	52	0.56	0.069	15
1167241	Soil	4.0	74.0	113.0	354	0.4	41.1	20.4	1230	4.08	18.5	3.1	3.5	6	1.1	2.8	0.4	58	0.33	0.040	18

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1167212	Soil	25	0.50	157	0.013	<1	1.48	0.006	0.05	0.2	0.03	1.8	0.2	<0.05	6	1.0	<0.2
1167213	Soil	26	0.89	119	0.008	2	1.96	0.005	0.05	<0.1	0.06	6.9	0.2	<0.05	6	1.3	<0.2
1167214	Soil	46	1.67	103	0.011	1	2.77	0.006	0.05	<0.1	0.10	7.7	0.2	<0.05	8	1.0	<0.2
1167215	Soil	29	0.87	114	0.014	<1	1.94	0.004	0.06	0.1	0.09	3.4	0.2	<0.05	5	2.2	<0.2
1167216	Soil	33	0.78	111	0.009	2	1.93	0.006	0.07	0.1	0.06	2.1	0.3	<0.05	6	2.0	<0.2
1167217	Soil	29	0.66	73	0.010	<1	1.48	0.004	0.06	<0.1	0.07	2.4	0.2	<0.05	5	2.4	0.2
1167218	Soil	45	1.93	66	0.009	<1	2.91	0.006	0.03	<0.1	0.09	15.3	0.2	<0.05	10	0.9	<0.2
1167219	Soil	27	0.68	84	0.010	<1	1.54	0.003	0.07	0.1	0.06	2.1	0.3	<0.05	5	2.4	<0.2
1167220	Soil	25	0.75	79	0.009	2	1.48	0.004	0.05	<0.1	0.05	3.1	0.2	<0.05	4	1.9	<0.2
1167221	Soil	24	0.56	126	0.008	<1	1.35	0.007	0.07	<0.1	0.05	2.1	0.2	<0.05	5	1.1	<0.2
1167222	Soil	27	0.65	146	0.007	<1	1.80	0.006	0.07	0.1	0.03	1.9	0.3	<0.05	6	1.4	<0.2
1167223	Soil	28	0.87	83	0.009	2	1.81	0.004	0.06	<0.1	0.06	4.4	0.2	<0.05	4	1.7	<0.2
1167224	Soil	36	0.74	106	0.021	1	1.63	0.005	0.06	0.1	0.04	2.0	0.2	<0.05	5	1.5	<0.2
1167225	Soil	36	0.70	126	0.017	1	1.84	0.006	0.04	0.1	0.05	2.5	0.2	<0.05	6	0.9	<0.2
1167226	Soil	27	0.66	120	0.008	<1	1.69	0.007	0.08	<0.1	0.09	3.4	0.2	<0.05	5	1.1	<0.2
1167227	Soil	20	0.57	95	0.010	3	1.16	0.006	0.10	<0.1	0.05	2.5	0.1	<0.05	4	1.2	<0.2
1167228	Soil	22	0.34	115	0.010	<1	1.31	0.005	0.06	0.1	0.06	1.9	0.1	<0.05	5	1.0	<0.2
1167229	Soil	15	0.18	105	0.002	<1	0.85	0.003	0.10	<0.1	0.06	3.5	0.1	<0.05	3	0.5	<0.2
1167230	Soil	27	0.70	102	0.004	3	1.38	0.005	0.09	<0.1	0.03	2.7	0.1	<0.05	4	<0.5	<0.2
1167231	Soil	21	0.77	86	0.010	2	1.40	0.004	0.12	<0.1	0.07	4.2	0.1	<0.05	4	<0.5	<0.2
1167232	Soil	23	0.61	139	0.009	2	1.15	0.006	0.09	<0.1	0.08	3.1	<0.1	<0.05	3	0.9	<0.2
1167233	Soil	22	0.59	163	0.008	3	1.33	0.007	0.09	<0.1	0.10	3.0	0.1	0.06	4	1.2	<0.2
1167234	Soil	18	0.76	93	0.009	3	1.29	0.004	0.11	<0.1	0.08	4.6	0.1	<0.05	3	0.6	<0.2
1167235	Soil	22	0.97	79	0.006	4	1.40	0.007	0.10	<0.1	0.11	4.2	0.2	0.06	4	1.4	<0.2
1167236	Soil	24	0.88	68	0.010	3	1.38	0.006	0.11	<0.1	0.08	4.7	0.1	<0.05	4	1.1	<0.2
1167237	Soil	25	0.85	81	0.008	4	1.50	0.007	0.10	<0.1	0.10	4.6	0.1	<0.05	4	1.5	<0.2
1167238	Soil	23	0.81	64	0.010	3	1.36	0.005	0.10	<0.1	0.07	4.4	0.1	<0.05	4	1.2	<0.2
1167239	Soil	25	0.82	58	0.008	2	1.36	0.005	0.10	<0.1	0.07	4.8	0.1	<0.05	4	1.2	<0.2
1167240	Soil	24	0.77	108	0.008	3	1.50	0.006	0.10	<0.1	0.10	4.4	0.1	<0.05	4	1.2	<0.2
1167241	Soil	29	0.91	100	0.010	3	1.60	0.005	0.12	<0.1	0.06	5.3	0.1	<0.05	5	0.9	<0.2

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Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1167242	Soil	5.1	102.2	92.5	430	0.7	40.5	15.9	723	3.75	17.8	3.0	3.5	7	1.1	2.7	0.4	54	0.38	0.050	17
1167243	Soil	6.8	114.1	93.1	470	0.9	42.0	16.9	800	3.47	17.8	3.6	3.1	8	1.3	2.6	0.4	51	0.47	0.051	16
1167244	Soil	4.8	109.5	83.9	359	0.8	39.3	16.5	820	3.80	18.9	3.0	3.5	10	1.1	3.1	0.4	47	0.60	0.067	16
1167245	Soil	5.1	157.0	115.5	493	1.7	52.0	21.0	917	4.46	23.2	4.6	4.2	11	1.5	3.2	0.5	69	0.68	0.063	17
1167246	Soil	4.4	194.4	119.7	409	2.4	51.7	20.5	1536	4.61	21.1	3.1	3.0	14	1.0	2.8	0.4	63	0.95	0.102	17
1167247	Soil	3.6	172.9	116.3	463	0.8	43.4	20.0	1001	4.38	21.4	3.3	3.9	10	0.9	2.7	0.4	67	0.19	0.062	19
1167248	Soil	5.1	116.1	164.7	629	1.4	46.6	20.5	1229	4.74	23.3	2.2	3.5	11	2.5	2.6	0.5	71	0.29	0.094	22
1167249	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167250	Soil	6.0	111.5	119.3	427	0.7	35.3	15.2	781	3.76	18.5	4.2	2.0	6	1.0	3.0	0.4	65	0.15	0.093	27
1167251	Soil	5.6	52.1	115.8	493	0.2	33.9	18.7	1099	4.06	23.5	1.4	1.9	7	2.3	3.2	0.4	77	0.10	0.052	17
1167252	Soil	4.4	150.4	136.3	594	0.9	58.6	27.4	1052	5.15	11.7	2.9	1.7	6	1.7	2.4	0.3	99	0.09	0.064	12
1167253	Soil	5.2	54.9	57.4	241	0.3	21.6	11.1	834	3.38	18.0	1.9	0.3	6	1.3	1.8	0.4	62	0.06	0.076	15
1167254	Soil	5.9	45.3	83.6	238	2.6	21.6	8.5	550	4.00	20.9	3.0	3.5	8	0.9	2.1	0.5	72	0.07	0.056	17
1167255	Soil	0.9	131.5	187.2	557	0.8	83.9	38.7	2471	7.05	6.8	2.3	1.1	5	1.4	2.8	<0.1	105	0.41	0.037	6
1167256	Soil	7.9	102.6	512.8	532	1.5	74.1	33.6	3598	6.61	43.4	3.7	4.4	6	1.7	3.4	0.7	89	0.77	0.070	17
1167257	Soil	1.5	71.1	106.3	326	0.3	43.6	22.6	2376	4.80	12.2	1.7	2.8	8	1.3	1.3	0.2	78	0.18	0.033	11
1167258	Soil	4.7	46.4	81.8	450	2.9	29.7	13.4	495	3.56	23.2	1.8	4.0	7	1.4	1.6	0.4	62	0.08	0.044	15
1167259	Soil	9.6	182.3	214.1	750	1.8	51.1	21.3	1016	3.74	30.5	6.1	3.0	8	2.3	2.0	0.4	67	0.12	0.061	28
1167260	Soil	5.4	48.3	110.8	428	0.6	34.5	26.5	998	4.05	30.8	1.6	1.8	13	1.8	1.4	0.3	99	0.37	0.060	14
1167261	Soil	6.9	109.0	366.9	719	2.4	42.1	28.9	1334	4.56	48.3	3.1	2.6	6	2.3	5.9	0.4	64	0.18	0.050	17
1167262	Soil	8.1	163.0	558.1	1351	2.5	54.9	20.4	852	3.82	43.5	3.7	2.3	8	3.4	3.4	0.5	61	0.16	0.058	23
1167263	Soil	3.3	85.0	96.2	487	0.5	38.9	21.0	836	4.49	22.5	1.9	3.6	5	1.1	3.1	0.3	82	0.11	0.026	16
1167264	Soil	2.1	97.7	134.9	583	0.4	26.5	16.9	845	3.90	15.2	1.2	2.9	7	1.9	1.9	0.4	84	0.11	0.040	16
1167265	Soil	4.4	79.4	78.1	376	0.2	28.4	14.8	514	4.00	15.9	1.5	3.6	7	0.7	2.0	0.4	66	0.11	0.026	16
1167266	Soil	4.9	186.6	198.2	2859	1.0	66.9	15.7	871	3.23	17.6	3.1	1.3	14	19.1	2.2	0.3	45	0.87	0.075	16
1167267	Soil	5.1	188.4	138.6	3716	0.9	78.5	19.0	935	3.56	20.0	10.1	1.8	12	21.3	2.7	0.4	50	0.76	0.066	17
1167268	Soil	4.5	295.6	115.2	6144	1.1	137.9	19.1	858	3.62	22.9	4.7	2.3	10	25.3	2.9	0.4	52	0.57	0.059	19
1167269	Soil	4.8	67.1	103.0	735	0.6	44.1	23.7	909	4.11	20.6	2.5	5.3	4	1.8	3.0	0.5	58	0.05	0.020	20
1167270	Soil	4.3	63.3	70.3	415	0.2	36.1	16.1	704	3.82	24.1	2.9	0.9	8	1.6	2.6	0.5	66	0.16	0.072	13
1167271	Soil	10.0	234.4	201.4	1228	0.9	92.3	34.5	1294	6.82	48.9	4.5	2.0	8	6.7	7.9	0.7	163	0.35	0.075	16

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
1167242	Soil	27	0.83	96	0.011	2	1.58	0.005	0.10	<0.1	0.09	5.3	0.1	<0.05	4	1.0	<0.2
1167243	Soil	24	0.74	91	0.008	2	1.43	0.006	0.10	<0.1	0.12	5.4	0.2	<0.05	4	1.3	<0.2
1167244	Soil	22	0.82	74	0.010	2	1.31	0.005	0.09	<0.1	0.10	5.5	0.1	<0.05	4	1.0	<0.2
1167245	Soil	32	0.91	153	0.005	3	2.06	0.006	0.15	<0.1	0.14	7.6	0.2	<0.05	5	1.3	<0.2
1167246	Soil	31	0.74	255	0.004	2	2.04	0.007	0.12	<0.1	0.20	10.4	0.2	<0.05	5	1.6	<0.2
1167247	Soil	33	0.76	143	0.006	1	2.12	0.006	0.11	0.1	0.08	6.3	0.2	<0.05	6	0.6	<0.2
1167248	Soil	33	0.87	257	0.006	2	2.46	0.007	0.14	<0.1	0.10	7.7	0.2	<0.05	6	0.7	<0.2
1167249	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
1167250	Soil	25	0.80	135	0.008	2	1.92	0.006	0.09	0.1	0.05	4.5	0.2	<0.05	6	0.7	<0.2
1167251	Soil	27	0.63	160	0.009	1	1.92	0.005	0.09	0.1	0.03	3.0	0.2	<0.05	6	0.5	<0.2
1167252	Soil	30	0.59	90	0.009	1	1.97	0.005	0.05	<0.1	0.07	6.9	0.2	<0.05	6	0.6	<0.2
1167253	Soil	22	0.24	83	0.016	1	1.26	0.005	0.07	<0.1	0.04	0.9	0.2	0.06	6	0.7	<0.2
1167254	Soil	22	0.34	101	0.030	1	1.56	0.004	0.08	0.2	0.08	2.4	0.2	<0.05	7	0.9	<0.2
1167255	Soil	113	0.94	98	0.001	2	1.63	0.004	0.13	<0.1	0.07	26.7	0.3	<0.05	5	<0.5	<0.2
1167256	Soil	66	0.77	118	0.001	3	1.58	0.004	0.12	0.2	0.08	16.9	0.3	<0.05	4	0.7	<0.2
1167257	Soil	66	0.49	149	0.004	2	1.88	0.004	0.09	<0.1	0.03	10.2	0.2	<0.05	5	<0.5	<0.2
1167258	Soil	30	0.49	121	0.017	1	2.07	0.005	0.08	0.2	0.07	2.9	0.2	<0.05	6	0.7	<0.2
1167259	Soil	34	0.66	183	0.009	2	2.41	0.006	0.11	0.2	0.12	4.3	0.3	<0.05	7	0.6	<0.2
1167260	Soil	56	0.79	112	0.013	2	2.02	0.007	0.11	0.2	0.03	6.5	0.2	<0.05	7	<0.5	<0.2
1167261	Soil	31	0.63	94	0.008	2	1.59	0.004	0.08	0.1	0.07	4.3	0.2	<0.05	5	0.7	<0.2
1167262	Soil	31	0.62	141	0.012	2	1.86	0.006	0.08	0.2	0.10	3.7	0.2	<0.05	5	0.8	<0.2
1167263	Soil	31	0.83	84	0.004	1	1.89	0.004	0.07	<0.1	0.03	5.7	0.2	<0.05	6	<0.5	<0.2
1167264	Soil	29	0.58	129	0.019	1	2.02	0.005	0.08	0.1	0.04	3.9	0.3	<0.05	7	<0.5	<0.2
1167265	Soil	29	0.63	123	0.013	1	1.91	0.004	0.07	0.1	0.02	3.1	0.2	<0.05	6	<0.5	<0.2
1167266	Soil	22	0.64	115	0.010	2	1.49	0.008	0.07	<0.1	0.18	3.5	0.2	0.07	4	1.8	<0.2
1167267	Soil	24	0.69	89	0.012	3	1.43	0.007	0.06	0.1	0.15	4.4	0.1	<0.05	4	1.7	<0.2
1167268	Soil	26	0.73	76	0.014	3	1.38	0.005	0.07	0.1	0.20	5.2	0.1	<0.05	4	1.3	<0.2
1167269	Soil	28	0.72	93	0.011	1	1.72	0.003	0.06	<0.1	0.04	4.5	0.1	<0.05	4	0.9	<0.2
1167270	Soil	30	0.67	100	0.011	2	1.61	0.005	0.06	0.1	0.03	2.6	0.1	<0.05	5	0.8	<0.2
1167271	Soil	98	1.86	69	0.010	2	2.71	0.005	0.05	<0.1	0.09	11.5	0.4	<0.05	9	1.4	0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1167272	Soil		11.0	105.4	124.2	830	0.3	66.1	32.6	1277	5.05	46.9	3.7	2.9	7	6.6	3.5	0.6	97	0.20	0.061	15
1167273	Soil		5.3	78.3	138.4	533	0.5	47.2	20.8	1066	4.37	26.5	2.3	3.9	7	1.3	5.4	0.5	69	0.17	0.057	19
1167274	Soil		2.2	62.9	75.1	185	0.2	31.6	12.3	451	3.38	17.3	1.3	2.5	10	0.9	1.7	0.4	64	0.40	0.039	13
1167275	Soil		2.1	67.9	65.3	227	0.3	25.0	24.8	2180	4.30	12.6	1.8	1.6	10	2.3	1.5	0.4	107	0.26	0.072	12
1167276	Soil		2.0	100.1	107.1	462	0.8	41.9	20.8	1713	4.32	19.2	1.6	2.4	7	2.2	3.3	0.4	48	0.47	0.055	12
1167277	Soil		2.1	54.1	82.8	219	1.0	38.6	17.0	1901	3.89	19.9	2.0	3.1	20	0.8	2.4	0.4	43	0.62	0.072	18
1167278	Soil		1.8	35.3	82.3	182	0.5	28.5	15.0	1195	3.65	15.4	1.3	2.8	22	0.4	1.9	0.4	46	0.78	0.055	14
1167279	Soil		1.8	38.6	280.8	328	0.6	25.7	16.6	7521	4.70	13.8	1.3	2.9	27	1.4	1.5	0.5	22	0.90	0.061	22
1167280	Soil		2.9	84.4	162.4	393	1.0	45.0	25.3	2360	4.50	22.5	2.3	4.3	13	0.7	3.3	0.6	52	0.36	0.038	22
1167281	Soil		2.1	52.3	86.4	251	0.3	33.5	18.6	1645	4.34	20.3	1.4	5.0	8	0.6	2.4	0.4	51	0.18	0.031	19
1167282	Soil		2.3	62.6	79.9	270	0.6	36.3	18.9	1624	4.24	19.3	2.1	5.0	5	0.4	2.6	0.5	48	0.15	0.034	20
1167283	Soil		3.4	72.1	100.3	301	0.9	35.8	20.6	713	3.67	17.7	0.9	3.5	9	1.1	2.2	0.5	55	0.53	0.068	15
1167284	Soil		4.9	91.3	98.8	449	1.0	45.3	18.4	870	3.56	19.9	4.2	3.1	13	1.4	3.2	0.4	58	0.67	0.079	16
1167285	Soil		4.3	100.3	152.6	419	1.1	45.6	17.8	1469	4.58	20.1	3.0	2.7	12	2.2	2.4	0.5	57	0.60	0.069	19
1167286	Soil		6.1	121.9	203.6	776	1.3	66.8	22.3	1571	5.54	27.5	4.3	4.6	9	3.1	4.2	0.5	75	0.43	0.056	20
1167287	Soil		9.7	77.4	240.7	933	0.9	69.1	26.5	1299	5.55	36.4	3.2	3.2	9	3.2	5.3	0.4	81	0.57	0.057	12
1167288	Soil		7.8	106.8	111.8	397	1.0	54.7	22.7	1483	3.65	24.9	5.2	3.1	10	2.0	4.1	0.4	60	0.53	0.069	19
1167289	Soil		7.1	66.9	93.4	389	1.0	44.0	16.7	778	3.29	24.2	3.1	3.7	9	1.1	4.2	0.5	50	0.53	0.054	19
1167290	Soil		7.8	104.1	100.4	430	1.1	50.4	18.3	1051	3.53	26.7	5.3	2.5	11	1.6	4.6	0.5	51	0.76	0.074	17
1167291	Soil		8.6	76.6	94.8	428	0.7	49.5	17.6	595	3.51	28.2	5.6	5.4	8	1.2	5.0	0.5	50	0.28	0.057	23
1167293	Soil		5.5	106.7	114.6	431	0.9	51.3	21.0	918	3.95	23.2	3.9	3.7	10	2.0	3.5	0.5	66	0.56	0.059	18
1167294	Soil		5.8	86.7	118.5	423	0.6	46.9	18.2	724	3.74	24.6	3.4	4.7	8	1.3	4.8	0.4	59	0.35	0.051	20
1167295	Soil		7.1	90.4	120.5	440	0.1	51.1	22.9	927	4.39	28.9	10.2	5.3	5	0.8	4.8	0.5	64	0.08	0.042	22
1167296	Soil		6.3	80.3	109.6	404	0.4	45.5	17.6	760	3.93	24.9	9.6	4.8	6	0.7	4.2	0.5	70	0.09	0.043	24
1167297	Soil		5.6	54.2	96.7	485	1.2	39.6	16.2	972	3.99	25.0	2.6	3.1	7	1.5	3.5	0.5	61	0.11	0.051	18
1167298	Soil		7.4	113.4	125.5	515	0.6	59.3	20.4	906	4.21	30.9	4.5	5.3	7	1.5	5.2	0.6	60	0.18	0.054	25
1167299	Soil		5.7	125.6	96.0	454	0.8	57.7	18.5	2015	4.88	29.4	10.5	4.3	6	1.3	3.7	0.6	62	0.44	0.049	24
1167300	Soil		5.2	116.7	90.3	333	0.2	47.0	19.6	777	3.82	23.4	4.3	5.3	5	0.6	3.5	0.5	62	0.08	0.035	26
1167301	Soil		4.1	57.5	84.6	322	0.7	38.8	16.8	1018	4.18	21.8	1.7	3.3	10	0.6	2.3	0.5	70	0.31	0.073	18
1167302	Soil		5.3	55.3	79.5	290	0.3	36.6	15.5	747	3.45	20.7	2.5	3.6	6	0.7	2.9	0.5	56	0.26	0.056	20

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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	0.1	0.05	1	0.5	0.2
1167272	Soil		35	1.22	95	0.008	1	2.22	0.005	0.07	0.1	0.05	5.5	0.2	<0.05	7	1.1	<0.2
1167273	Soil		27	0.77	118	0.008	2	1.53	0.003	0.07	0.1	0.04	4.8	0.2	<0.05	5	0.5	<0.2
1167274	Soil		29	0.59	131	0.020	2	1.67	0.005	0.06	0.2	0.04	3.1	0.2	<0.05	6	0.5	<0.2
1167275	Soil		25	0.64	196	0.029	2	2.09	0.006	0.05	0.2	0.05	6.6	0.2	<0.05	8	<0.5	<0.2
1167276	Soil		33	0.51	84	0.004	3	1.16	0.005	0.10	<0.1	0.08	8.1	0.2	<0.05	3	0.7	<0.2
1167277	Soil		31	0.61	156	0.014	2	1.40	0.006	0.09	0.1	0.11	5.0	<0.1	<0.05	4	0.7	<0.2
1167278	Soil		31	0.57	178	0.011	2	1.49	0.006	0.07	0.1	0.05	3.6	0.1	<0.05	4	<0.5	<0.2
1167279	Soil		17	0.46	193	0.006	3	0.99	0.005	0.10	<0.1	0.15	6.4	0.1	<0.05	3	0.6	<0.2
1167280	Soil		31	0.83	132	0.009	2	1.49	0.005	0.08	<0.1	0.11	7.3	0.1	<0.05	4	0.7	<0.2
1167281	Soil		30	0.62	110	0.007	1	1.64	0.004	0.09	<0.1	0.03	5.2	0.1	<0.05	5	<0.5	<0.2
1167282	Soil		31	0.68	100	0.006	2	1.46	0.004	0.10	<0.1	0.03	4.6	0.1	<0.05	4	0.5	<0.2
1167283	Soil		31	0.75	212	0.006	2	1.57	0.004	0.09	<0.1	0.08	5.3	0.1	<0.05	4	1.2	<0.2
1167284	Soil		35	0.84	208	0.011	2	1.43	0.005	0.07	0.1	0.11	5.4	0.1	<0.05	4	1.2	<0.2
1167285	Soil		32	0.66	314	0.012	1	1.38	0.006	0.08	0.1	0.11	6.6	0.1	<0.05	4	1.2	<0.2
1167286	Soil		57	0.74	280	0.009	3	1.44	0.005	0.10	0.1	0.10	11.4	0.2	<0.05	4	0.9	<0.2
1167287	Soil		108	0.73	187	0.006	2	1.30	0.004	0.07	<0.1	0.06	11.1	0.3	<0.05	4	1.4	<0.2
1167288	Soil		25	0.84	119	0.009	3	1.36	0.004	0.07	0.1	0.09	5.1	0.1	<0.05	4	1.0	<0.2
1167289	Soil		21	0.70	98	0.008	2	1.18	0.005	0.08	<0.1	0.08	4.7	0.1	<0.05	3	0.8	<0.2
1167290	Soil		21	0.71	101	0.006	3	1.22	0.005	0.08	<0.1	0.11	4.4	0.2	<0.05	3	1.3	<0.2
1167291	Soil		18	0.66	57	0.010	2	1.07	0.004	0.08	<0.1	0.08	4.4	0.1	<0.05	3	0.9	<0.2
1167293	Soil		27	0.90	122	0.011	3	1.59	0.007	0.10	0.1	0.10	6.4	0.1	<0.05	4	0.8	<0.2
1167294	Soil		23	0.83	75	0.015	2	1.32	0.004	0.07	<0.1	0.06	4.9	0.1	<0.05	4	0.8	<0.2
1167295	Soil		27	0.78	69	0.009	2	1.63	0.003	0.08	<0.1	0.02	4.5	0.2	<0.05	4	0.9	<0.2
1167296	Soil		27	0.81	80	0.013	2	1.63	0.003	0.07	<0.1	0.04	4.4	0.2	<0.05	5	0.7	<0.2
1167297	Soil		26	0.60	73	0.010	2	1.46	0.005	0.09	0.1	0.03	3.4	0.2	<0.05	5	0.6	<0.2
1167298	Soil		25	0.78	64	0.014	2	1.40	0.003	0.08	<0.1	0.05	5.4	0.1	<0.05	4	1.1	<0.2
1167299	Soil		24	0.99	87	0.008	1	1.52	0.004	0.06	<0.1	0.11	6.2	0.1	<0.05	4	1.2	<0.2
1167300	Soil		25	0.85	63	0.014	1	1.51	0.003	0.06	<0.1	0.06	5.0	0.1	<0.05	4	0.8	<0.2
1167301	Soil		31	0.83	171	0.008	1	1.97	0.005	0.08	0.1	0.04	4.7	0.2	<0.05	5	<0.5	<0.2
1167302	Soil		21	0.78	99	0.008	2	1.44	0.004	0.08	<0.1	0.03	3.7	0.1	<0.05	4	0.7	<0.2

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Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		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
1167303	Soil		6.7	74.9	82.1	382	0.3	45.9	19.5	842	4.18	26.2	4.5	2.2	6	0.9	3.5	0.6	76	0.13	0.070	22
1167304	Soil		6.3	95.7	97.6	373	0.4	45.7	19.4	851	4.16	28.2	5.5	3.4	9	0.9	4.3	0.6	68	0.09	0.072	23
1167305	Soil		5.5	56.2	147.6	593	0.9	41.7	17.5	2870	5.62	30.3	4.1	3.8	10	2.7	3.6	0.6	69	1.15	0.058	18
1167306	Soil		2.0	66.7	113.1	256	0.4	37.4	19.1	1276	3.93	20.3	3.4	6.4	9	0.4	3.4	0.5	44	0.25	0.031	25
1167307	Soil		3.1	86.2	134.1	409	0.7	47.3	22.8	706	3.85	19.8	7.0	4.6	15	1.5	3.4	0.4	65	0.61	0.051	20
1167308	Soil		2.1	70.7	104.2	263	0.5	41.7	19.2	1175	4.15	21.8	2.9	5.7	12	0.6	3.5	0.5	47	0.28	0.035	23
1167309	Soil		2.9	86.1	109.6	411	0.6	43.7	20.8	1092	4.33	21.9	2.4	6.7	9	1.1	3.8	0.5	55	0.28	0.035	25
1167310	Soil		1.5	53.1	104.2	210	0.8	37.3	25.4	>10000	5.39	19.5	1.1	6.7	30	0.5	1.9	0.3	23	0.67	0.063	36
1167311	Soil		5.1	100.1	101.5	350	0.9	49.4	22.9	674	4.46	25.7	3.8	6.5	4	0.6	3.8	0.4	74	0.05	0.035	24
1167312	Soil		1.3	31.4	143.8	304	0.8	26.2	12.3	1687	2.86	9.6	2.6	2.7	18	1.1	1.4	0.5	35	0.76	0.067	20
1167313	Soil		5.8	136.3	168.1	649	0.8	57.6	25.2	7331	7.80	51.4	4.0	5.9	7	1.6	6.4	0.6	66	0.11	0.063	25
1167314	Soil		3.4	38.3	159.5	834	0.6	47.1	21.3	2145	6.54	20.4	3.3	5.5	10	3.1	2.7	0.5	78	0.36	0.057	19
1167315	Soil		3.3	62.0	238.1	526	0.5	39.0	18.7	1582	5.25	23.3	1.6	3.6	11	1.8	2.9	0.4	79	0.44	0.065	17
1167316	Soil		5.0	70.4	178.3	522	0.6	52.5	22.3	1429	4.52	23.1	3.5	4.3	9	1.6	3.8	0.4	74	0.42	0.043	20
1167317	Soil		5.9	66.1	114.4	434	0.9	43.2	18.5	1119	3.41	24.9	6.0	3.7	11	1.7	4.2	0.5	56	0.64	0.074	21
1167318	Soil		7.6	107.7	201.5	628	2.3	58.5	19.8	2005	4.31	35.2	4.6	4.1	10	2.9	6.6	0.6	63	0.57	0.067	22
1167319	Soil		6.7	81.6	216.3	626	2.6	53.2	17.8	1408	3.94	33.9	4.9	4.4	11	2.3	6.8	0.6	50	0.84	0.068	21
1167320	Soil		7.8	104.6	207.5	552	2.7	54.2	17.5	1520	4.40	40.6	4.1	5.3	12	1.7	7.9	0.7	55	0.73	0.076	24
1167321	Soil		6.4	86.7	147.2	554	1.5	50.5	18.7	877	4.22	31.7	2.4	4.4	10	1.4	5.6	0.6	65	0.41	0.055	23
1167322	Soil		5.6	87.0	113.0	468	1.0	50.0	16.9	888	4.05	27.4	3.4	4.6	12	1.0	4.7	0.5	63	0.34	0.054	23
1167323	Soil		6.1	78.5	104.0	492	0.9	51.1	16.5	654	3.91	29.9	3.0	6.0	10	1.1	5.2	0.6	59	0.22	0.047	25
1167324	Soil		5.2	59.1	100.8	335	0.3	39.9	16.3	629	4.08	24.4	1.2	5.3	9	0.7	3.4	0.5	75	0.11	0.036	21
1167325	Soil		3.4	27.6	67.3	229	0.2	26.3	13.2	550	4.02	21.1	1.7	4.1	12	0.4	2.0	0.4	72	0.20	0.039	17
1167326	Soil		4.1	49.9	77.4	282	0.8	33.2	15.3	613	3.84	20.4	1.7	3.6	9	0.6	2.3	0.5	78	0.14	0.049	20
1167327	Soil		7.6	51.2	81.5	333	0.3	39.2	17.6	736	4.36	28.6	6.0	3.5	8	0.6	4.6	0.6	82	0.12	0.048	25
1167328	Soil		3.7	25.3	84.0	230	0.2	20.0	14.3	1265	4.11	23.3	1.2	3.2	10	1.1	2.0	0.4	77	0.13	0.045	20
1167329	Soil		6.5	52.6	79.9	333	0.3	36.5	13.3	614	3.94	30.4	1.6	4.3	8	0.7	4.8	0.6	76	0.13	0.040	24
1167330	Soil		6.8	59.5	106.1	419	0.3	40.9	16.6	945	4.72	33.8	4.9	4.0	9	1.6	6.4	0.6	76	0.10	0.051	21
1167331	Soil		8.7	80.6	157.7	555	0.5	54.7	19.3	1815	4.89	43.0	4.3	3.6	10	1.8	6.5	0.6	75	0.20	0.075	21
1167332	Soil		7.4	74.6	127.2	468	0.7	42.9	19.2	1258	4.36	35.4	2.8	1.3	10	1.9	5.6	0.6	75	0.43	0.095	18

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www.acmelab.com

Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

		Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Analyte	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	0.1	0.05	1	0.5	0.2
1167303	Soil		26	0.90	60	0.024	2	1.54	0.004	0.08	0.1	0.03	3.8	0.1	<0.05	5	0.8	<0.2
1167304	Soil		28	0.86	100	0.015	3	1.90	0.004	0.11	0.2	0.04	3.9	0.2	<0.05	5	1.1	<0.2
1167305	Soil		26	1.08	151	0.008	3	1.92	0.007	0.10	0.1	0.04	4.7	0.2	<0.05	5	0.7	<0.2
1167306	Soil		30	0.78	131	0.010	11	1.56	0.004	0.11	<0.1	0.07	5.1	0.1	<0.05	4	0.9	<0.2
1167307	Soil		35	0.92	113	0.012	4	1.58	0.006	0.10	<0.1	0.06	7.1	0.1	<0.05	5	1.0	<0.2
1167308	Soil		28	0.71	123	0.007	3	1.67	0.005	0.13	<0.1	0.06	5.7	0.2	<0.05	4	<0.5	<0.2
1167309	Soil		29	0.91	100	0.017	5	1.62	0.004	0.14	<0.1	0.07	6.3	0.1	<0.05	5	<0.5	<0.2
1167310	Soil		18	0.47	100	0.007	3	1.42	0.003	0.21	<0.1	0.11	9.8	0.2	<0.05	5	0.5	<0.2
1167311	Soil		36	0.84	79	0.010	2	2.11	0.004	0.11	<0.1	0.05	5.8	0.2	<0.05	5	0.8	<0.2
1167312	Soil		28	0.60	169	0.019	3	1.39	0.007	0.11	0.1	0.28	4.4	0.1	<0.05	4	0.7	<0.2
1167313	Soil		32	0.71	181	0.016	5	1.71	0.005	0.15	<0.1	0.16	11.7	0.2	<0.05	5	1.1	<0.2
1167314	Soil		56	0.62	316	0.011	2	2.29	0.007	0.07	0.2	0.06	5.2	0.2	<0.05	6	0.7	<0.2
1167315	Soil		55	0.65	207	0.016	4	1.45	0.006	0.09	0.1	0.04	9.3	0.2	<0.05	5	0.8	<0.2
1167316	Soil		53	0.81	185	0.015	2	1.51	0.005	0.10	<0.1	0.07	7.5	0.2	<0.05	4	0.7	<0.2
1167317	Soil		23	0.77	106	0.014	3	1.33	0.006	0.09	0.1	0.06	4.6	0.2	<0.05	4	0.6	<0.2
1167318	Soil		25	0.81	136	0.011	2	1.46	0.005	0.11	<0.1	0.14	5.8	0.2	<0.05	4	0.7	<0.2
1167319	Soil		21	0.81	91	0.012	3	1.15	0.005	0.11	<0.1	0.11	5.0	0.2	<0.05	3	0.9	<0.2
1167320	Soil		23	0.89	105	0.017	2	1.25	0.006	0.12	0.1	0.10	5.0	0.2	<0.05	4	1.0	<0.2
1167321	Soil		28	0.81	117	0.016	3	1.59	0.005	0.14	<0.1	0.09	5.6	0.2	<0.05	5	0.8	<0.2
1167322	Soil		29	0.79	156	0.021	3	1.64	0.008	0.11	<0.1	0.09	5.1	0.2	<0.05	5	1.0	<0.2
1167323	Soil		27	0.77	92	0.030	2	1.38	0.007	0.10	<0.1	0.07	5.3	0.2	<0.05	4	0.6	<0.2
1167324	Soil		31	0.64	135	0.015	3	1.93	0.007	0.12	0.1	0.02	3.8	0.3	<0.05	6	0.6	<0.2
1167325	Soil		31	0.59	133	0.033	3	1.88	0.007	0.10	0.2	0.02	3.0	0.2	<0.05	7	<0.5	<0.2
1167326	Soil		30	0.67	133	0.021	5	1.97	0.006	0.11	0.1	0.04	3.6	0.2	<0.05	7	<0.5	<0.2
1167327	Soil		31	0.84	102	0.027	3	1.71	0.004	0.10	0.1	0.02	3.8	0.3	<0.05	6	<0.5	<0.2
1167328	Soil		26	0.40	132	0.032	2	1.59	0.006	0.09	0.1	0.03	2.6	0.2	<0.05	7	<0.5	<0.2
1167329	Soil		26	0.62	84	0.032	2	1.45	0.004	0.11	0.1	0.03	3.3	0.2	<0.05	6	0.7	<0.2
1167330	Soil		28	0.60	133	0.040	2	1.66	0.005	0.09	0.1	0.04	3.5	0.2	<0.05	6	0.7	<0.2
1167331	Soil		30	0.81	158	0.020	3	1.71	0.005	0.10	0.1	0.04	4.4	0.3	<0.05	5	0.9	<0.2
1167332	Soil		31	0.80	165	0.016	2	1.68	0.009	0.10	0.1	0.05	3.3	0.2	<0.05	5	0.7	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
1167333	Soil	7.6	102.8	136.6	483	0.4	50.3	20.4	1018	4.20	32.2	3.2	3.4	10	1.5	4.8	0.6	73	0.19	0.098	21
1167334	Soil	8.9	168.8	142.4	717	0.5	76.1	27.4	935	4.91	36.0	3.9	3.8	9	2.0	4.7	0.6	95	0.11	0.075	23
1167335	Soil	2.1	58.7	111.4	325	1.2	33.0	16.2	1499	3.93	21.0	4.4	3.9	17	0.9	4.9	0.6	39	0.59	0.061	19

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

CERTIFICATE OF ANALYSIS WHI11001651.1

Method		1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
Analyte		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	0.1	0.05	1	0.5	0.2
1167333	Soil	32	0.91	104	0.025	3	2.01	0.005	0.10	0.1	0.05	4.1	0.2	<0.05	6	1.2	<0.2
1167334	Soil	40	1.25	118	0.023	3	2.41	0.005	0.12	0.1	0.08	6.2	0.3	<0.05	7	1.2	<0.2
1167335	Soil	25	0.65	110	0.017	4	1.27	0.007	0.14	<0.1	0.08	5.3	0.1	<0.05	4	0.5	<0.2

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Client: **Silver Predator Corp**
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Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	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
Pulp Duplicates																					
1168009	Soil	9.9	109.6	176.9	617	0.9	62.2	51.2	2021	6.17	38.1	3.5	2.4	8	2.5	4.4	0.6	147	0.08	0.140	20
REP 1168009	QC	9.9	108.7	170.7	613	0.9	61.0	50.2	2109	6.14	37.7	3.1	2.4	8	2.7	4.3	0.6	148	0.09	0.141	20
1168025	Soil	4.8	188.0	95.1	991	0.8	49.9	19.8	983	3.67	23.5	3.5	1.8	13	5.3	2.6	0.4	51	1.12	0.064	18
REP 1168025	QC	5.1	193.8	96.2	1014	0.8	50.4	20.6	1016	3.79	24.8	1.8	1.7	14	5.4	2.7	0.4	52	1.10	0.064	18
1168041	Soil	14.9	449.8	703.0	1305	2.9	123.9	81.9	2203	8.04	180.6	22.3	4.9	4	20.7	35.0	0.3	205	0.15	0.102	31
REP 1168041	QC	15.2	459.4	699.1	1330	2.9	126.2	81.8	2303	8.18	183.6	18.7	4.8	4	20.2	33.6	0.3	213	0.15	0.102	31
1168056	Soil	1.2	60.0	177.8	339	1.1	24.5	13.7	1417	2.91	10.6	2.3	1.2	25	1.5	2.2	0.4	35	1.66	0.077	13
REP 1168056	QC	1.1	61.4	170.7	337	1.2	23.6	13.4	1379	2.91	10.9	1.6	1.2	24	1.6	2.2	0.4	35	1.60	0.083	13
1168088	Soil	0.8	33.9	96.8	280	0.4	34.6	18.5	4871	3.80	17.2	2.8	3.4	37	0.7	1.1	0.3	36	0.94	0.050	28
REP 1168088	QC	0.7	34.8	93.7	281	0.5	36.5	19.2	4719	3.80	18.0	1.9	3.4	37	0.7	1.1	0.3	37	0.97	0.048	26
1167158	Soil	2.8	131.3	49.5	306	0.1	49.0	32.0	930	6.80	10.5	1.8	2.1	5	1.4	1.9	0.3	170	0.06	0.064	10
REP 1167158	QC	2.8	132.4	50.7	314	0.1	51.1	32.5	959	6.95	10.5	1.4	2.1	5	1.3	1.7	0.3	176	0.07	0.064	11
1167178	Soil	4.0	168.6	184.6	506	0.3	41.3	24.6	812	4.10	20.5	6.4	1.5	11	1.9	2.9	0.4	94	0.12	0.055	17
REP 1167178	QC	3.8	173.1	189.7	540	0.3	41.5	25.2	797	4.06	21.7	5.1	1.5	11	1.9	3.1	0.5	95	0.13	0.056	16
1167186	Soil	7.5	127.2	192.7	1366	9.7	55.8	19.5	1520	4.60	52.3	8.7	4.7	9	6.9	14.6	0.8	74	0.30	0.062	22
REP 1167186	QC	7.2	125.7	180.9	1360	9.6	55.5	19.2	1555	4.58	50.9	8.5	4.6	10	7.0	15.7	0.8	74	0.31	0.062	23
1168108	Soil	5.8	87.7	91.0	332	0.4	43.5	16.9	712	4.01	25.5	2.5	4.4	13	0.9	3.1	0.6	68	0.14	0.071	22
REP 1168108	QC	5.3	91.5	91.9	337	0.4	43.1	16.5	695	3.95	25.7	2.5	4.5	13	0.9	3.3	0.6	67	0.14	0.074	23
1168137	Soil	6.8	95.4	176.6	585	2.3	46.0	16.4	1436	3.88	36.8	9.8	2.2	16	2.7	5.6	0.7	60	1.21	0.092	17
REP 1168137	QC	6.6	92.0	159.2	574	2.2	44.3	16.0	1454	3.82	36.6	4.2	2.1	15	2.4	5.3	0.7	57	1.14	0.088	16
1168147	Soil	3.9	58.3	102.0	312	0.5	35.7	19.4	1009	4.67	24.3	1.5	4.6	5	0.8	3.4	0.5	63	0.12	0.038	18
REP 1168147	QC	4.0	61.9	101.5	336	0.6	37.9	20.0	1038	4.91	25.6	1.3	4.7	6	0.8	3.5	0.5	73	0.13	0.038	19
1167213	Soil	4.8	148.8	151.7	477	0.7	40.6	24.9	970	5.26	35.2	7.9	2.3	9	1.4	3.1	0.7	96	0.23	0.070	12
REP 1167213	QC	4.5	147.3	152.2	470	0.7	40.6	24.9	986	5.36	35.6	10.9	2.4	9	1.5	3.0	0.7	95	0.22	0.065	12
1167231	Soil	2.3	71.6	105.2	254	0.5	37.5	17.7	1032	4.12	17.6	2.8	6.1	5	0.7	3.7	0.4	40	0.23	0.019	21
REP 1167231	QC	2.4	70.8	105.4	253	0.5	37.0	17.8	1030	4.12	17.8	2.8	6.1	5	0.7	3.7	0.5	41	0.23	0.020	21
1167248	Soil	5.1	116.1	164.7	629	1.4	46.6	20.5	1229	4.74	23.3	2.2	3.5	11	2.5	2.6	0.5	71	0.29	0.094	22
REP 1167248	QC	5.1	113.4	165.1	608	1.4	45.8	19.6	1191	4.60	22.3	1.7	3.5	11	2.4	2.5	0.5	72	0.28	0.093	21

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001651.1

	Method	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
	Analyte	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	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
1168009	Soil	43	1.29	107	0.036	2	2.46	0.005	0.08	0.1	0.08	7.0	0.3	<0.05	9	0.9	<0.2
REP 1168009	QC	44	1.33	109	0.037	2	2.54	0.005	0.08	<0.1	0.07	7.1	0.3	<0.05	9	0.6	<0.2
1168025	Soil	24	0.72	101	0.013	2	1.50	0.008	0.11	<0.1	0.12	4.7	0.1	<0.05	4	2.1	<0.2
REP 1168025	QC	25	0.70	104	0.013	3	1.52	0.008	0.10	<0.1	0.13	4.6	0.1	<0.05	4	2.2	<0.2
1168041	Soil	70	3.34	27	0.006	1	3.44	0.003	0.04	<0.1	0.66	15.9	3.1	<0.05	11	1.7	<0.2
REP 1168041	QC	74	3.26	27	0.005	<1	3.44	0.003	0.04	<0.1	0.63	16.4	3.1	<0.05	11	1.6	<0.2
1168056	Soil	24	0.58	112	0.012	3	1.19	0.008	0.12	<0.1	0.15	3.1	0.1	0.11	3	1.5	<0.2
REP 1168056	QC	22	0.60	114	0.012	4	1.24	0.008	0.12	<0.1	0.15	3.1	0.1	0.11	3	1.4	<0.2
1168088	Soil	28	1.01	156	0.008	2	2.05	0.008	0.09	<0.1	0.13	7.2	<0.1	0.06	7	0.7	<0.2
REP 1168088	QC	28	0.96	145	0.006	<1	1.88	0.008	0.08	<0.1	0.12	7.3	<0.1	<0.05	7	0.8	<0.2
1167158	Soil	57	2.25	69	0.007	<1	3.71	0.003	0.05	<0.1	0.02	10.4	0.1	<0.05	11	<0.5	<0.2
REP 1167158	QC	58	2.22	69	0.010	<1	3.80	0.003	0.05	<0.1	0.02	11.0	0.1	<0.05	11	0.7	<0.2
1167178	Soil	32	0.84	116	0.034	2	2.00	0.006	0.06	<0.1	0.06	4.2	0.2	<0.05	6	0.7	<0.2
REP 1167178	QC	32	0.85	117	0.035	3	2.07	0.010	0.06	<0.1	0.05	4.4	0.2	<0.05	7	0.7	<0.2
1167186	Soil	30	0.90	189	0.012	2	1.75	0.005	0.10	0.1	0.13	5.7	0.2	<0.05	5	1.2	<0.2
REP 1167186	QC	31	0.89	188	0.014	2	1.78	0.005	0.11	<0.1	0.13	5.8	0.2	<0.05	5	1.2	<0.2
1168108	Soil	31	0.68	164	0.015	2	1.93	0.007	0.10	0.2	0.07	4.8	0.3	<0.05	5	0.6	<0.2
REP 1168108	QC	31	0.70	172	0.015	2	2.00	0.006	0.11	0.2	0.07	4.6	0.3	<0.05	5	<0.5	<0.2
1168137	Soil	25	0.73	103	0.009	4	1.47	0.007	0.12	<0.1	0.14	4.6	0.3	0.12	4	1.7	<0.2
REP 1168137	QC	24	0.72	100	0.009	3	1.41	0.007	0.11	<0.1	0.14	4.1	0.3	0.12	4	1.7	<0.2
1168147	Soil	34	0.62	203	0.005	2	1.72	0.004	0.08	<0.1	0.05	4.3	0.2	<0.05	5	0.7	<0.2
REP 1168147	QC	34	0.63	209	0.005	2	1.82	0.004	0.09	<0.1	0.04	5.2	0.1	0.08	6	1.2	<0.2
1167213	Soil	26	0.89	119	0.008	2	1.96	0.005	0.05	<0.1	0.06	6.9	0.2	<0.05	6	1.3	<0.2
REP 1167213	QC	25	0.91	119	0.008	1	1.94	0.006	0.05	0.1	0.07	6.6	0.2	<0.05	7	1.6	<0.2
1167231	Soil	21	0.77	86	0.010	2	1.40	0.004	0.12	<0.1	0.07	4.2	0.1	<0.05	4	<0.5	<0.2
REP 1167231	QC	22	0.77	86	0.011	3	1.37	0.004	0.12	<0.1	0.07	4.4	0.1	<0.05	4	<0.5	<0.2
1167248	Soil	33	0.87	257	0.006	2	2.46	0.007	0.14	<0.1	0.10	7.7	0.2	<0.05	6	0.7	<0.2
REP 1167248	QC	32	0.83	253	0.005	2	2.40	0.007	0.13	0.1	0.10	7.5	0.2	<0.05	6	0.7	<0.2

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Client: **Silver Predator Corp**
201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001651.1

		1DX15 Mo ppm 0.1	1DX15 Cu ppm 0.1	1DX15 Pb ppm 0.1	1DX15 Zn ppm 1	1DX15 Ag ppm 0.1	1DX15 Ni ppm 0.1	1DX15 Co ppm 0.1	1DX15 Mn ppm 1	1DX15 Fe % 0.01	1DX15 As ppm 0.5	1DX15 Au ppb 0.5	1DX15 Th ppm 0.1	1DX15 Sr ppm 1	1DX15 Cd ppm 0.1	1DX15 Sb ppm 0.1	1DX15 Bi ppm 0.1	1DX15 V ppm 2	1DX15 Ca % 0.01	1DX15 P % 0.001	1DX15 La ppm 1
1167277	Soil	2.1	54.1	82.8	219	1.0	38.6	17.0	1901	3.89	19.9	2.0	3.1	20	0.8	2.4	0.4	43	0.62	0.072	18
REP 1167277	QC	2.2	52.9	84.1	221	1.0	39.7	17.4	1899	3.95	20.0	5.6	3.3	20	0.7	2.7	0.4	44	0.60	0.074	20
1167298	Soil	7.4	113.4	125.5	515	0.6	59.3	20.4	906	4.21	30.9	4.5	5.3	7	1.5	5.2	0.6	60	0.18	0.054	25
REP 1167298	QC	7.4	113.5	126.7	503	0.6	57.5	19.6	889	4.08	30.9	3.9	5.4	7	1.4	5.4	0.6	59	0.17	0.053	24
1167312	Soil	1.3	31.4	143.8	304	0.8	26.2	12.3	1687	2.86	9.6	2.6	2.7	18	1.1	1.4	0.5	35	0.76	0.067	20
REP 1167312	QC	1.3	32.0	140.4	304	0.8	25.6	12.2	1650	2.86	9.1	2.3	2.9	17	1.2	1.4	0.4	35	0.78	0.069	20
1167327	Soil	7.6	51.2	81.5	333	0.3	39.2	17.6	736	4.36	28.6	6.0	3.5	8	0.6	4.6	0.6	82	0.12	0.048	25
REP 1167327	QC	7.3	50.8	76.5	319	0.3	38.4	17.3	714	4.16	29.4	2.2	3.4	8	0.6	4.6	0.6	78	0.12	0.047	24
Reference Materials																					
STD DS8	Standard	14.5	122.7	120.9	318	1.8	39.2	7.9	628	2.47	26.0	108.4	8.1	75	2.5	6.2	7.4	47	0.74	0.083	18
STD DS8	Standard	13.9	118.5	114.8	304	1.7	38.3	7.6	625	2.49	24.7	116.7	7.3	72	2.3	5.9	6.5	46	0.67	0.078	17
STD DS8	Standard	14.5	122.5	123.0	322	1.8	39.3	7.7	665	2.53	26.1	112.6	8.0	77	2.3	6.3	7.6	46	0.76	0.081	19
STD DS8	Standard	13.3	113.1	117.4	292	1.6	36.7	7.2	586	2.36	23.1	109.2	7.7	71	2.2	5.5	6.9	40	0.68	0.075	18
STD DS8	Standard	14.9	116.9	122.0	322	1.8	40.8	7.9	619	2.46	25.2	111.7	6.9	72	2.5	5.8	6.6	45	0.70	0.081	17
STD DS8	Standard	13.4	105.1	121.0	296	1.8	37.7	7.0	586	2.36	23.0	111.7	6.7	68	2.2	5.4	6.3	40	0.70	0.077	16
STD DS8	Standard	13.3	116.0	123.5	315	1.9	40.8	8.1	609	2.53	24.8	112.3	6.7	71	2.5	5.7	6.7	44	0.72	0.081	15
STD DS8	Standard	12.5	111.2	123.1	324	1.8	37.3	7.5	596	2.38	27.6	133.8	6.9	69	2.5	5.4	6.8	43	0.64	0.075	13
STD DS8	Standard	13.9	110.9	121.4	311	1.8	37.3	7.7	639	2.53	25.6	106.2	7.5	70	2.3	5.7	6.5	44	0.74	0.080	19
STD DS8 Expected		13.44	110	123	312	1.69	38.1	7.5	615	2.46	26	107	6.89	67.7	2.38	5.7	6.67	41.1	0.7	0.08	14.6
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1
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	<2	<0.01	<0.001	<1

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201A-170 Titanium Way
Whitehorse Yukon Y1A 1G0 Canada

Project: Rusty Grid E
Report Date: October 29, 2011

QUALITY CONTROL REPORT WHI11001651.1

		1DX15 Cr ppm 1	1DX15 Mg % 0.01	1DX15 Ba ppm 1	1DX15 Ti % 0.001	1DX15 B ppm 1	1DX15 Al % 0.01	1DX15 Na % 0.001	1DX15 K % 0.01	1DX15 W ppm 0.1	1DX15 Hg ppm 0.01	1DX15 Sc ppm 0.1	1DX15 Tl ppm 0.1	1DX15 S % 0.05	1DX15 Ga ppm 1	1DX15 Se ppm 0.5	1DX15 Te ppm 0.2
1167277	Soil	31	0.61	156	0.014	2	1.40	0.006	0.09	0.1	0.11	5.0	<0.1	<0.05	4	0.7	<0.2
REP 1167277	QC	32	0.62	157	0.016	3	1.40	0.007	0.10	<0.1	0.12	5.1	0.1	<0.05	4	0.8	<0.2
1167298	Soil	25	0.78	64	0.014	2	1.40	0.003	0.08	<0.1	0.05	5.4	0.1	<0.05	4	1.1	<0.2
REP 1167298	QC	24	0.77	63	0.012	1	1.43	0.003	0.08	<0.1	0.05	5.3	0.1	<0.05	4	0.9	<0.2
1167312	Soil	28	0.60	169	0.019	3	1.39	0.007	0.11	0.1	0.28	4.4	0.1	<0.05	4	0.7	<0.2
REP 1167312	QC	27	0.61	169	0.018	2	1.39	0.007	0.11	0.1	0.27	4.4	0.1	<0.05	4	<0.5	<0.2
1167327	Soil	31	0.84	102	0.027	3	1.71	0.004	0.10	0.1	0.02	3.8	0.3	<0.05	6	<0.5	<0.2
REP 1167327	QC	29	0.80	98	0.024	2	1.67	0.004	0.09	0.1	0.03	3.6	0.2	<0.05	6	<0.5	<0.2
Reference Materials																	
STD DS8	Standard	126	0.63	281	0.137	3	0.97	0.105	0.44	3.0	0.22	2.6	5.5	0.21	5	5.1	5.0
STD DS8	Standard	119	0.60	268	0.135	2	0.93	0.088	0.40	3.0	0.21	2.4	5.4	0.17	5	4.7	4.6
STD DS8	Standard	127	0.64	298	0.130	3	1.02	0.107	0.45	3.3	0.19	2.8	5.6	0.20	5	4.9	5.4
STD DS8	Standard	112	0.60	271	0.129	3	0.93	0.099	0.40	3.1	0.18	2.7	5.1	0.14	5	5.2	4.5
STD DS8	Standard	121	0.63	281	0.131	2	0.96	0.101	0.41	3.1	0.19	2.2	5.4	0.11	5	4.9	5.3
STD DS8	Standard	115	0.62	277	0.120	2	0.93	0.093	0.41	3.1	0.20	2.2	5.3	0.16	5	4.8	4.8
STD DS8	Standard	125	0.61	277	0.122	3	0.91	0.094	0.42	3.0	0.19	2.4	5.3	0.14	5	5.6	5.2
STD DS8	Standard	114	0.57	288	0.112	3	0.88	0.102	0.41	2.7	0.20	2.1	5.5	0.17	5	6.7	5.2
STD DS8	Standard	118	0.62	298	0.132	2	0.99	0.105	0.46	3.0	0.20	3.0	5.3	0.16	5	5.1	4.7
STD DS8 Expected		115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	0.192	2.3	5.4	0.1679	4.7	5.23	5
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
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
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
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
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
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
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
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
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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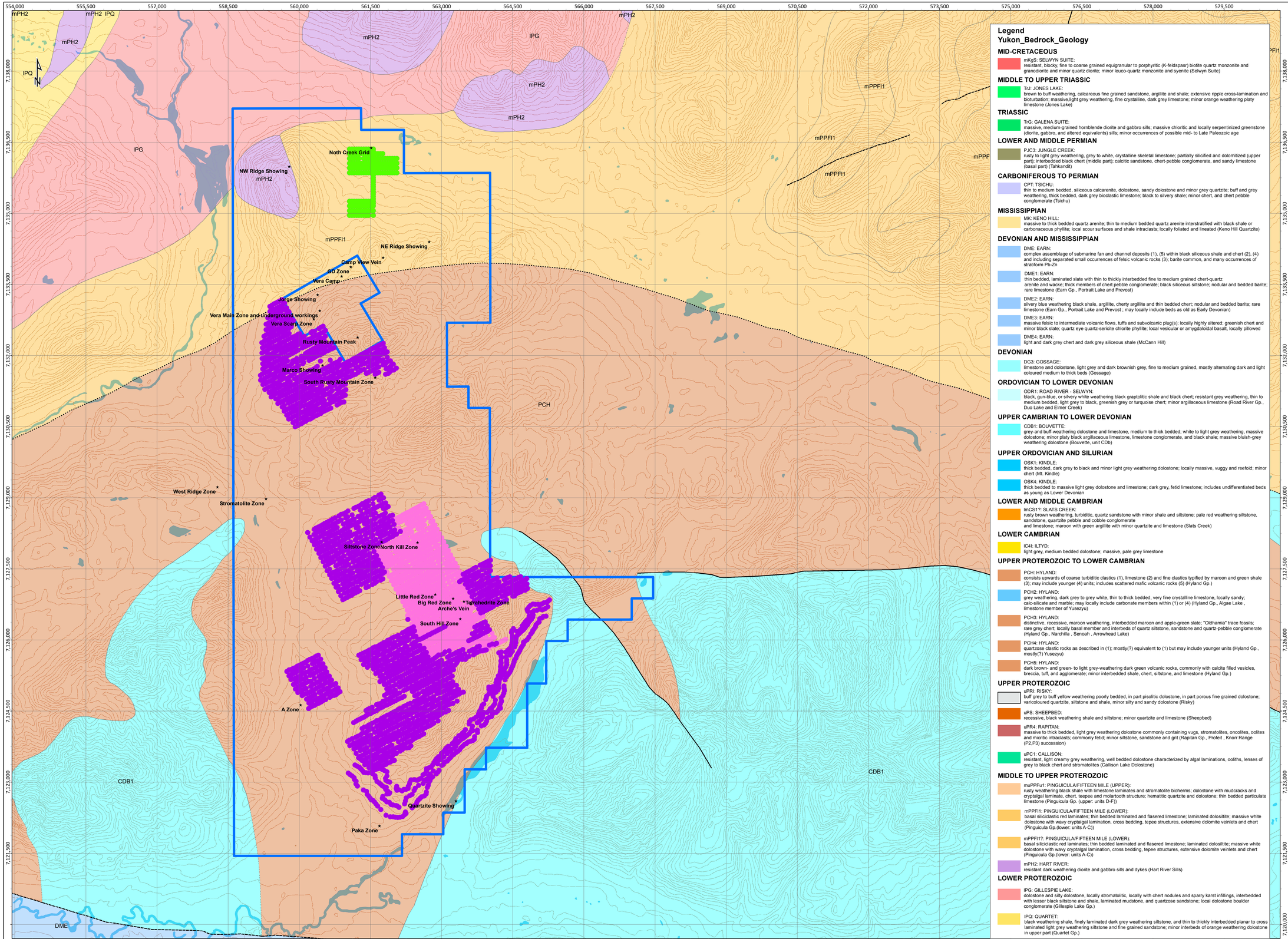
Appendix 5

Soil Geochemical Plots for Selected Elements



Legend
Yukon_Bedrock_Geology

MID-CRETACEOUS
- mKgS: SELWYN SUITE: resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

MIDDLE TO UPPER TRIASSIC
- TrJ: JONES LAKE: brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)

TRIASSIC
- TrG: GALENA SUITE: massive, medium-grained hornblende diorite and gabbro sills; massive chloritic and locally serpentinized greenstone (diorite, gabbro, and altered equivalents) sills; minor occurrences of possible mid- to Late Paleozoic age

LOWER AND MIDDLE PERMIAN
- PJC3: JUNGLE CREEK: rusty to light grey weathering, grey to white, crystalline skeletal limestone; partially silicified and dolomitized (upper part); interbedded black chert (middle part); calcitic sandstone, chert-pebble conglomerate, and sandy limestone (basal part) (Tahkandit)

CARBONIFEROUS TO PERMIAN
- CPT: TSICHU: thin to medium bedded, siliceous calcarenite, dolostone, sandy dolostone and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone; black to silvery shale; minor chert, and chert pebble conglomerate (Tsichu)

MISSISSIPPIAN
- MK: KENO HILL: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

DEVONIAN AND MISSISSIPPIAN
- DME: EARN: complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn
- DME1: EARN: thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)
- DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian)
- DME3: EARN: massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed
- DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)

DEVONIAN
- DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)

ORDOVICIAN TO LOWER DEVONIAN
- ODR1: ROAD RIVER - SELWYN: black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)

UPPER CAMBRIAN TO LOWER DEVONIAN
- CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)

UPPER ORDOVICIAN AND SILURIAN
- OSK1: KINDLE: thick bedded, dark grey to black and minor light grey weathering dolostone; locally massive, vuggy and reefoid; minor chert (Mt. Kindle)
- OSK4: KINDLE: thick bedded to massive light grey dolostone and limestone; dark grey, fetid limestone; includes undifferentiated beds as young as Lower Devonian

LOWER AND MIDDLE CAMBRIAN
- lmCS1?: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek)

LOWER CAMBRIAN
- lC4l: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)
- PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
- PCH3: HYLAND: distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
- PCH4: HYLAND: quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)
- PCH5: HYLAND: dark brown- and green- to light grey-weathering dark green volcanic rocks, commonly with calcite filled vesicles, breccia, luff, and agglomerate; minor interbedded shale, chert, siltstone, and limestone (Hyland Gp.)

UPPER PROTEROZOIC
- uPRI: RISKY: buff grey to buff yellow weathering poorly bedded, in part pisolitic dolostone, in part porous fine grained dolostone; varicoloured quartzite, siltstone and shale, minor silty and sandy dolostone (Risky)
- uPS: SHEEPBED: recessive, black weathering shale and siltstone; minor quartzite and limestone (Sheepbed)
- uPR4: RAPITAN: massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclasts; commonly fetid; minor siltstone, sandstone and grit (Rapitan Gp., Profeit , Knorr Range (P2,P3) succession)
- uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)

MIDDLE TO UPPER PROTEROZOIC
- muPPFu1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper: units D-F))
- mPPFI1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosilitite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPPFI1?: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosilitite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPH2: HART RIVER: resistant dark weathering diorite and gabbro sills and dykes (Hart River Sills)

LOWER PROTEROZOIC
- lPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolostone boulder conglomerate (Gillespie Lake Gp.)
- lPQ: QUARTET: black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone in upper part (Quartet Gp.)

Legend
- RUSTY_2011_Soil_Grid
- RUSTY_1998_Soil_Grid
- RUSTY_1979_Soil_Grid
- RUSTY_Claim_Outline
- ANO_ZAP_Claim_Outline
- ★ RUSTY_Showings

50K_Contour_Lines
Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults
DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

SILVER PREDATOR
TSX: SPD

RUSTY Property

2011 and Historical Soil Grids and Bedrock Geology

0 1,000 2,000
Meters

Scale:	1:35,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 00
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120813_Topo_Geo_Hist_Soil_Grid_Map		

Scale 1 : 10 000

Legend

- RUSTY_2011_Soil_Sample_ID's
- SPD_AllOutline

50K (insets) and 250K (main map) _Contour_Lines

Contour (100 feet)

- Depression
- Elevation

50K (insets) and 250K (main map) _Waterbody_Areas

- Waterbody

50K (insets) and 250K (main map) _Watercourse_Lines

- Watercourse

SILVER PREDATOR
TSX: SPD

RUSTY Property

2011 Soils

0 2,500 5,000
Meters

Scale:	1:70,000	Map ID:	--
Draw Date:	2012/01/13	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 0
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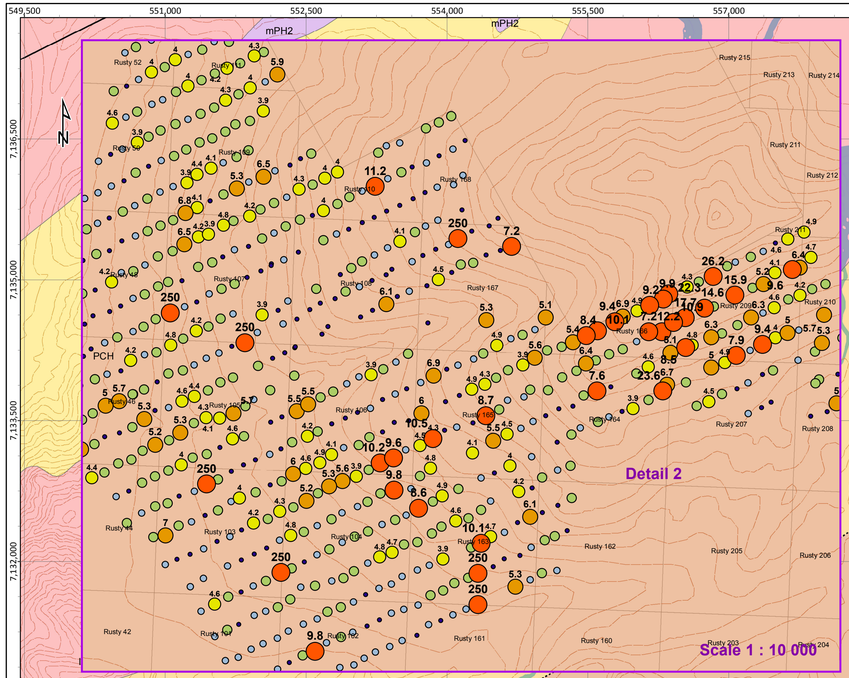

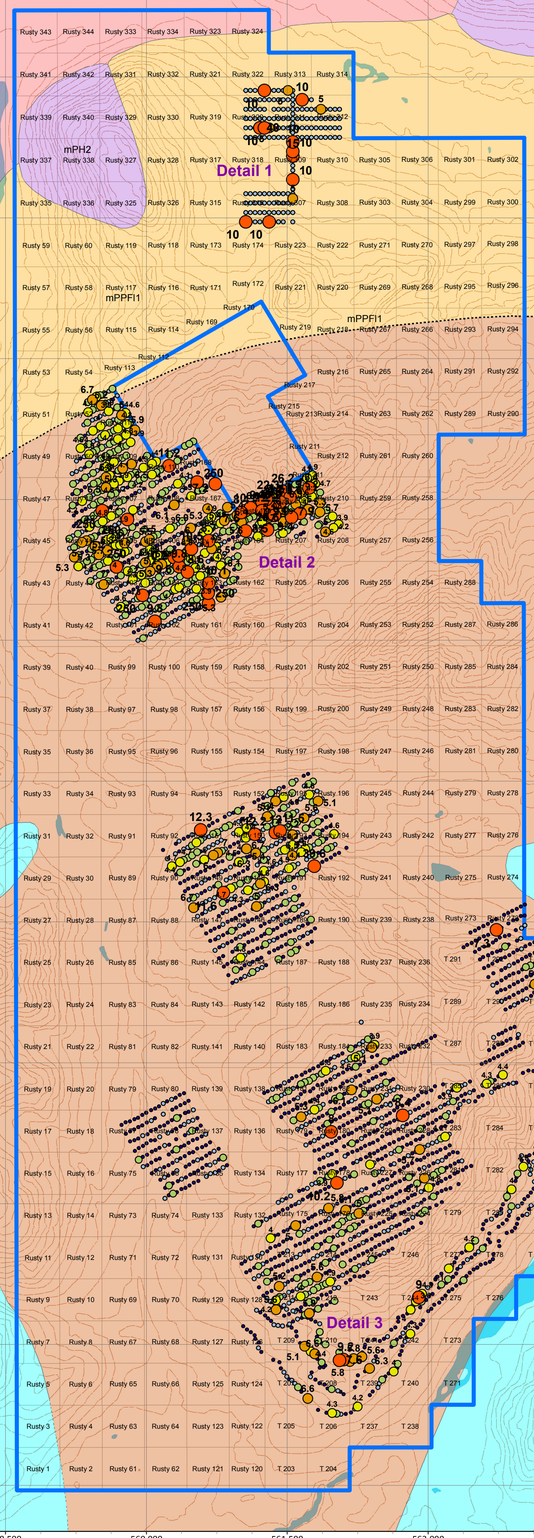

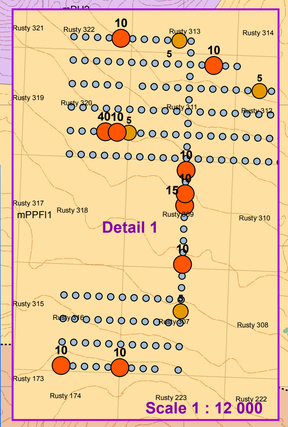

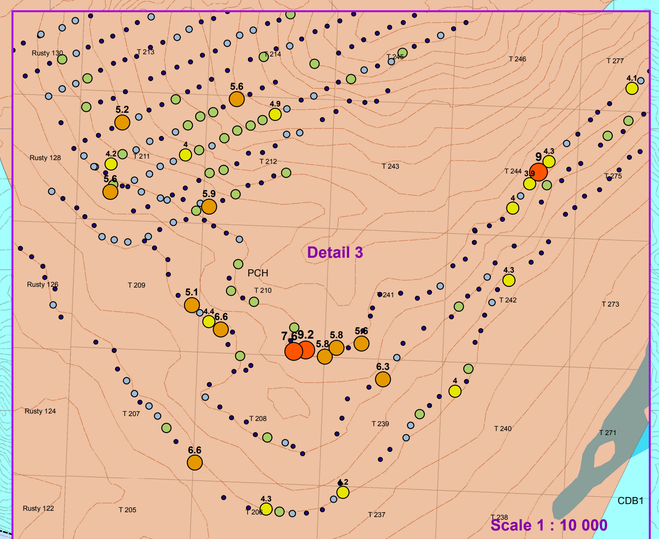

Legend
Yukon_Bedrock_Geology

MID-CRETACEOUS
- mKgS: SELWYN SUITE: resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

MIDDLE TO UPPER TRIASSIC
- TrJ: JONES LAKE: brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)

TRIASSIC
- TrG: GALENA SUITE: massive, medium-grained hornblende diorite and gabbro sills; massive chloritic and locally serpentinized greenstone (diorite, gabbro, and altered equivalents) sills; minor occurrences of possible mid- to Late Paleozoic age

LOWER AND MIDDLE PERMIAN
- PJC3: JUNGLE CREEK: rusty to light grey weathering, grey to white, crystalline skeletal limestone; partially silicified and dolomitized (upper part); interbedded black chert (middle part); calcitic sandstone, chert-pebble conglomerate, and sandy limestone (basal part) (Tahkandit)

CARBONIFEROUS TO PERMIAN
- CPT: TSICHU: thin to medium bedded, siliceous calcarenite, dolostone, sandy dolostone and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone; black to silvery shale; minor chert, and chert pebble conglomerate (Tsichu)

MISSISSIPPIAN
- MK: KENO HILL: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

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- DME: EARN: complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn
- DME1: EARN: thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)
- DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian)
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- DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)

DEVONIAN
- DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)

ORDOVICIAN TO LOWER DEVONIAN
- ODR1: ROAD RIVER - SELWYN: black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)

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- CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)

UPPER ORDOVICIAN AND SILURIAN
- OSK1: KINDLE: thick bedded, dark grey to black and minor light grey weathering dolostone; locally massive, vuggy and reefoid; minor chert (Mt. Kindle)
- OSK4: KINDLE: thick bedded to massive light grey dolostone and limestone; dark grey, fetid limestone; includes undifferentiated beds as young as Lower Devonian

LOWER AND MIDDLE CAMBRIAN
- lmCS1?: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek)

LOWER CAMBRIAN
- lC4l: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)
- PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
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- uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)

MIDDLE TO UPPER PROTEROZOIC
- muPPFu1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper: units D-F))
- mPPFI1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
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Legend

RUSTY_2011_Soils
Au_ppb
- 0.25 - 1.80
- 1.81 - 2.60
- 2.61 - 3.80
- 3.81 - 4.94
- 4.95 - 7.15
- 7.16 - 250.00

RUSTY_Claim_Outline

50K_Contour_Lines
Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults
DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

SILVER PREDATOR TSX: SPD

RUSTY Property

2011 Soils
Au Anomaly

0 750 1,500
Meters

Scale:	1:30,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 1
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
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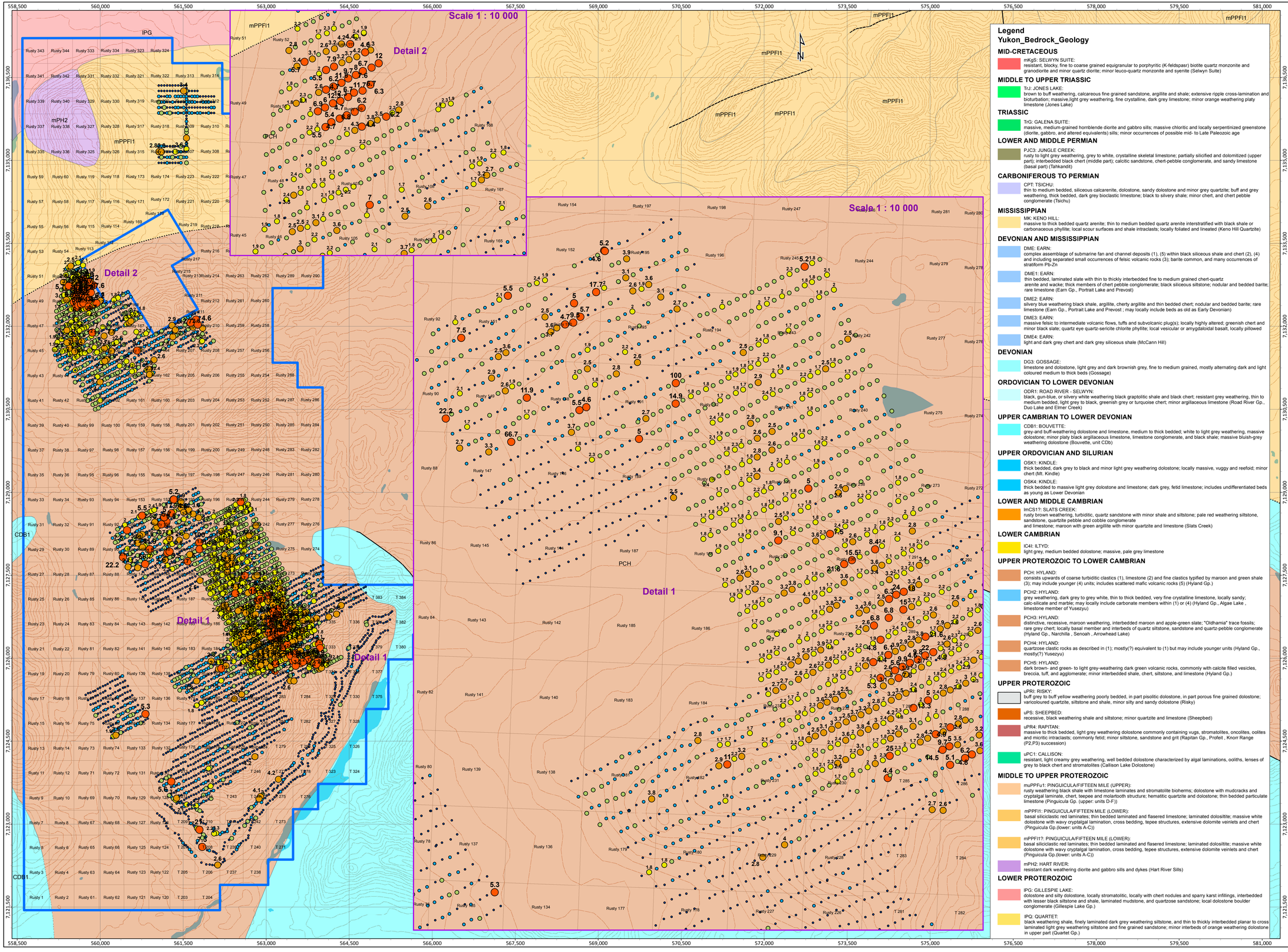

Legend
Yukon_Bedrock_Geology

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- DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian)
- DME3: EARN: massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed
- DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)

DEVONIAN
- DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)

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UPPER CAMBRIAN TO LOWER DEVONIAN
- CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)

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LOWER AND MIDDLE CAMBRIAN
- lmCS1?: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek)

LOWER CAMBRIAN
- lC4l: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)
- PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
- PCH3: HYLAND: distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
- PCH4: HYLAND: quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)
- PCH5: HYLAND: dark brown- and green- to light grey-weathering dark green volcanic rocks, commonly with calcite filled vesicles, breccia, tuff, and agglomerate; minor interbedded shale, chert, siltstone, and limestone (Hyland Gp.)

UPPER PROTEROZOIC
- uPRI: RISKY: buff grey to buff yellow weathering poorly bedded, in part pisolitic dolostone, in part porous fine grained dolostone; varicoloured quartzite, siltstone and shale, minor silty and sandy dolostone (Risky)
- uPS: SHEEPBED: recessive, black weathering shale and siltstone; minor quartzite and limestone (Sheepbed)
- uPR4: RAPITAN: massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclasts; commonly fetid; minor siltstone, sandstone and grit (Rapitan Gp., Profeit , Knorr Range (P2,P3) succession)
- uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)

MIDDLE TO UPPER PROTEROZOIC
- muPPFu1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper: units D-F))
- mPPFI1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPPFI1?: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPH2: HART RIVER: resistant dark weathering diorite and gabbro sills and dykes (Hart River Sills)

LOWER PROTEROZOIC
- IPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolostone boulder conglomerate (Gillespie Lake Gp.)
- IPQ: QUARTET: black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone in upper part (Quartet Gp.)

Legend
RUSTY_2011_Soils
Ag_ppm
- 0.05 - 0.50
- 0.51 - 0.90
- 0.91 - 1.60
- 1.61 - 2.40
- 2.41 - 4.30
- 4.31 - 100.00
- RUSTY_Claim_Outline

50K_Contour_Lines
Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults
DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

SILVER PREDATOR
TSX: SPD

RUSTY Property
2011 Soils
Ag Anomaly

0 750 1,500
Meters

Scale:	1:30,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 2
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120611_Ag_Soil_Map		

549,500 551,000 552,500 554,000 555,500 557,000 558,500 560,000 561,500 563,000 564,500 566,000 567,500 569,000 570,500 572,000

7,136,500 7,135,000 7,133,500 7,132,000 7,130,500 7,129,000 7,127,500 7,126,000 7,124,500 7,123,000 7,121,500

mPH2 mPPFI1 mPPFI1 PCH CDB1 DME IPG

Detail 1 Scale 1 : 10 000

Detail 2 Scale 1 : 10 000

Detail 3 Scale 1 : 15 000

Detail 4 Scale 1 : 10 000

Legend
Yukon_Bedrock_Geology

MID-CRETACEOUS
- mKgS: SELWYN SUITE: resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

MIDDLE TO UPPER TRIASSIC
- TrJ: JONES LAKE: brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)

TRIASSIC
- TrG: GALENA SUITE: massive, medium-grained hornblende diorite and gabbro sills; massive chloritic and locally serpentinized greenstone (diorite, gabbro, and altered equivalents) sills; minor occurrences of possible mid- to Late Paleozoic age

LOWER AND MIDDLE PERMIAN
- PJC3: JUNGLE CREEK: rusty to light grey weathering, grey to white, crystalline skeletal limestone; partially silicified and dolomitized (upper part); interbedded black chert (middle part); calcitic sandstone, chert-pebble conglomerate, and sandy limestone (basal part) (Tahkandit)

CARBONIFEROUS TO PERMIAN
- CPT: TSICHU: thin to medium bedded, siliceous calcarenite, dolostone, sandy dolostone and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone; black to silvery shale; minor chert, and chert pebble conglomerate (Tsichu)

MISSISSIPPIAN
- MK: KENO HILL: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

DEVONIAN AND MISSISSIPPIAN
- DME: EARN: complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn
- DME1: EARN: thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)
- DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian)
- DME3: EARN: massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed
- DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)

DEVONIAN
- DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)

ORDOVICIAN TO LOWER DEVONIAN
- ODR1: ROAD RIVER - SELWYN: black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)

UPPER CAMBRIAN TO LOWER DEVONIAN
- CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)

UPPER ORDOVICIAN AND SILURIAN
- OSK1: KINDLE: thick bedded, dark grey to black and minor light grey weathering dolostone; locally massive, vuggy and reefoid; minor chert (Mt. Kindle)
- OSK4: KINDLE: thick bedded to massive light grey dolostone and limestone; dark grey, fetid limestone; includes undifferentiated beds as young as Lower Devonian

LOWER AND MIDDLE CAMBRIAN
- lmCS1?: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek)

LOWER CAMBRIAN
- lC4l: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)
- PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
- PCH3: HYLAND: distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
- PCH4: HYLAND: quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)
- PCH5: HYLAND: dark brown- and green- to light grey-weathering dark green volcanic rocks, commonly with calcite filled vesicles, breccia, tuff, and agglomerate; minor interbedded shale, chert, siltstone, and limestone (Hyland Gp.)

UPPER PROTEROZOIC
- uPRI: RISKY: buff grey to buff yellow weathering poorly bedded, in part pisolitic dolostone, in part porous fine grained dolostone; varicoloured quartzite, siltstone and shale, minor silty and sandy dolostone (Risky)
- uPS: SHEEPBED: recessive, black weathering shale and siltstone; minor quartzite and limestone (Sheepbed)
- uPR4: RAPITAN: massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclastis; commonly fetid; minor siltstone, sandstone and grit (Rapitan Gp., Profeit , Knorr Range (P2,P3) succession)
- uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)

MIDDLE TO UPPER PROTEROZOIC
- muPPFu1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper; units D-F))
- mPPFI1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPPFI1?: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPH2: HART RIVER: resistant dark weathering diorite and gabbro sills and dykes (Hart River Sills)

LOWER PROTEROZOIC
- lPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolostone boulder conglomerate (Gillespie Lake Gp.)
- lPQ: QUARTET: black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone in upper part (Quartet Gp.)

Legend
RUSTY_2011_Soils
As_ppm
- 1.0 - 16.1
- 16.2 - 23.0
- 23.1 - 34.4
- 34.5 - 45.9
- 46.0 - 69.0
- 69.1 - 782.1

RUSTY_Claim_Outline

50K_Contour_Lines
Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults
DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

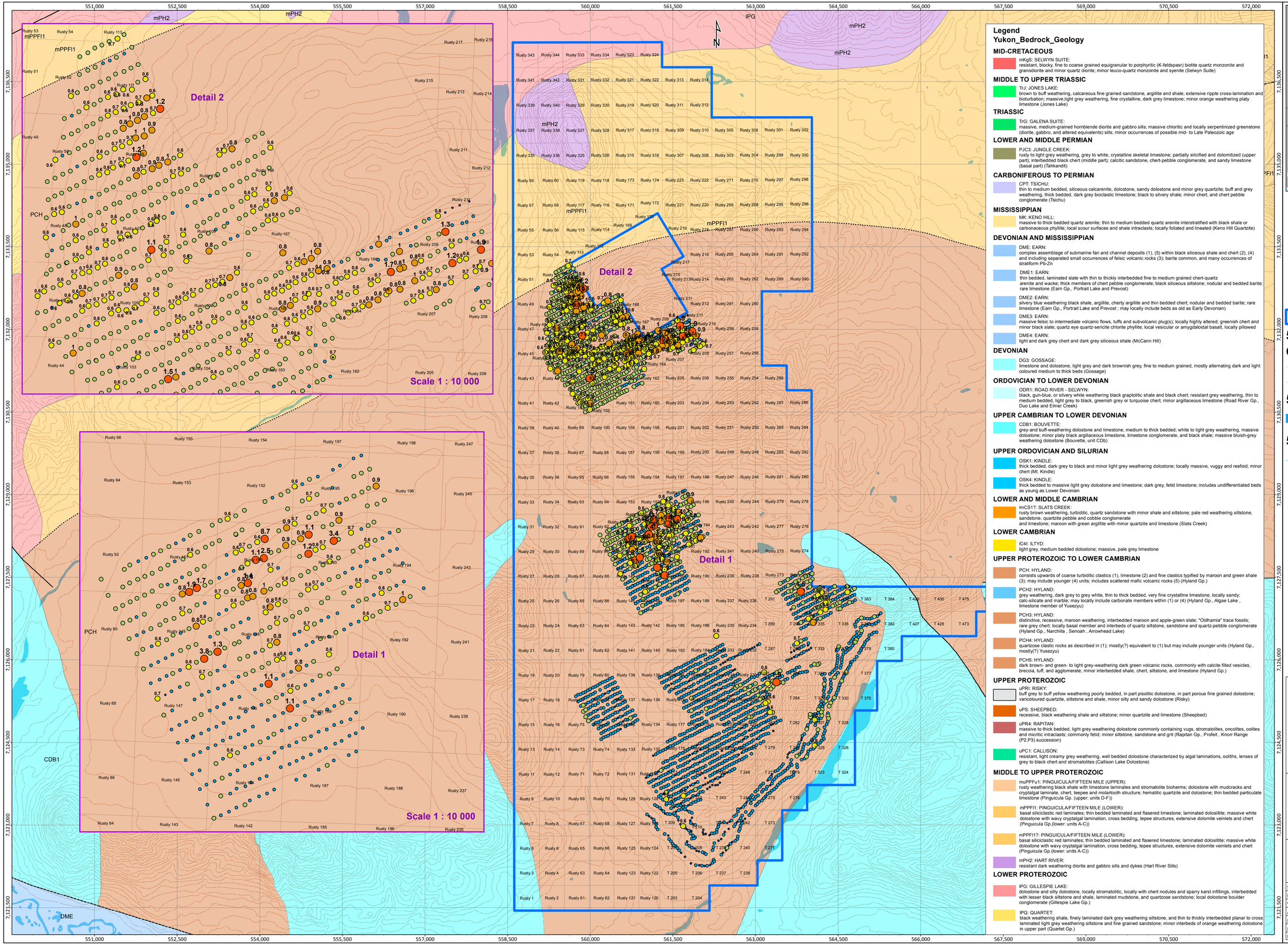
THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

SILVER PREDATOR TSX: SPD

RUSTY Property
2011 Soils
As Anomaly

0 750 1,500
Meters

Scale:	1:30,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 3
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120611_As_Soil_Map		



Legend
Yukon_Bedrock_Geology

MID-CRETACEOUS
- mKgS: SELWYN SUITE: resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

MIDDLE TO UPPER TRIASSIC
- TrJ: JONES LAKE: brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)

TRIASSIC
- TrG: GALENA SUITE: massive, medium-grained hornblende diorite and gabbro sills; massive chloritic and locally serpentinized greenstone (diorite, gabbro, and altered equivalents) sills; minor occurrences of possible mid- to Late Paleozoic age

LOWER AND MIDDLE PERMIAN
- PJC3: JUNGLE CREEK: rusty to light grey weathering, grey to white, crystalline skeletal limestone; partially silicified and dolomitized (upper part); interbedded black chert (middle part); calcitic sandstone, chert-pebble conglomerate, and sandy limestone (basal part) (Tahkandit)

CARBONIFEROUS TO PERMIAN
- CPT: TSICHU: thin to medium bedded, siliceous calcarenite, dolostone, sandy dolostone and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone; black to silvery shale; minor chert, and chert pebble conglomerate (Tsichu)

MISSISSIPPIAN
- MK: KENO HILL: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

DEVONIAN AND MISSISSIPPIAN
- DME: EARN: complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn
- DME1: EARN: thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)
- DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian)
- DME3: EARN: massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed
- DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)

DEVONIAN
- DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)

ORDOVICIAN TO LOWER DEVONIAN
- ODR1: ROAD RIVER - SELWYN: black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)

UPPER CAMBRIAN TO LOWER DEVONIAN
- CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)

UPPER ORDOVICIAN AND SILURIAN
- OSK1: KINDLE: thick bedded, dark grey to black and minor light grey weathering dolostone; locally massive, vuggy and reefoid; minor chert (Mt. Kindle)
- OSK4: KINDLE: thick bedded to massive light grey dolostone and limestone; dark grey, fetid limestone; includes undifferentiated beds as young as Lower Devonian

LOWER AND MIDDLE CAMBRIAN
- lmCS1?: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek)

LOWER CAMBRIAN
- lC4l: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)
- PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
- PCH3: HYLAND: distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
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- PCH5: HYLAND: dark brown- and green- to light grey-weathering dark green volcanic rocks, commonly with calcite filled vesicles, breccia, tuff, and agglomerate; minor interbedded shale, chert, siltstone, and limestone (Hyland Gp.)

UPPER PROTEROZOIC
- uPRI: RISKY: buff grey to buff yellow weathering poorly bedded, in part pisolitic dolostone, in part porous fine grained dolostone; varicoloured quartzite, siltstone and shale, minor silty and sandy dolostone (Risky)
- uPS: SHEEPBED: recessive, black weathering shale and siltstone; minor quartzite and limestone (Sheepbed)
- uPR4: RAPITAN: massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclasts; commonly fetid; minor siltstone, sandstone and grit (Rapitan Gp., Profeit , Knorr Range (P2,P3) succession)
- uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)

MIDDLE TO UPPER PROTEROZOIC
- muPPFu1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper: units D-F))
- mPPFI1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPPFI1?: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPH2: HART RIVER: resistant dark weathering diorite and gabbro sills and dykes (Hart River Sills)

LOWER PROTEROZOIC
- lPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolostone boulder conglomerate (Gillespie Lake Gp.)
- lPQ: QUARTET: black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone in upper part (Quartet Gp.)

Legend
RUSTY_2011_Soils
Bi_ppm
- 0 - 0.05
- 0.06 - 0.30
- 0.31 - 0.50
- 0.51 - 0.70
- 0.71 - 1.00
- 1.01 - 8.70

RUSTY_Claim_Outline

50K_Contour_Lines
Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults
DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

SILVER PREDATOR TSX: SPD

RUSTY Property

2011 Soils
Bi Anomaly

0 750 1,500
Meters

Scale:	1:30,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 4
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120611_Bi_Soil_Map		

Detail 2

Scale 1 : 5 000

Detail 3

Scale 1 : 8 000

Detail 1

Scale 1 : 10 000

PCH

CDB1

DME

mPH2

IPG

mPPFI1

551,000 552,500 554,000 555,500 557,000 558,500 560,000 561,500 563,000 564,500 566,000 567,500 569,000 570,500 572,000

7,136,500 7,135,000 7,133,500 7,132,000 7,130,500 7,129,000 7,127,500 7,126,000 7,124,500 7,123,000 7,121,500

Legend
Yukon_Bedrock_Geology

MID-CRETACEOUS
- mKgS: SELWYN SUITE: resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

MIDDLE TO UPPER TRIASSIC
- TrJ: JONES LAKE: brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)

TRIASSIC
- TrG: GALENA SUITE: massive, medium-grained hornblende diorite and gabbro sills; massive chloritic and locally serpentinized greenstone (diorite, gabbro, and altered equivalents) sills; minor occurrences of possible mid- to Late Paleozoic age

LOWER AND MIDDLE PERMIAN
- PJC3: JUNGLE CREEK: rusty to light grey weathering, grey to white, crystalline skeletal limestone; partially silicified and dolomitized (upper part); interbedded black chert (middle part); calcitic sandstone, chert-pebble conglomerate, and sandy limestone (basal part) (Tahkandit)

CARBONIFEROUS TO PERMIAN
- CPT: TSICHU: thin to medium bedded, siliceous calcarenite, dolostone, sandy dolostone and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone; black to silvery shale; minor chert, and chert pebble conglomerate (Tsichu)

MISSISSIPPIAN
- MK: KENO HILL: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

DEVONIAN AND MISSISSIPPIAN
- DME: EARN: complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn
- DME1: EARN: thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)
- DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian)
- DME3: EARN: massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed
- DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)

DEVONIAN
- DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)

ORDOVICIAN TO LOWER DEVONIAN
- ODR1: ROAD RIVER - SELWYN: black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)

UPPER CAMBRIAN TO LOWER DEVONIAN
- CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)

UPPER ORDOVICIAN AND SILURIAN
- OSK1: KINDLE: thick bedded, dark grey to black and minor light grey weathering dolostone; locally massive, vuggy and reefoid; minor chert (Mt. Kindle)
- OSK4: KINDLE: thick bedded to massive light grey dolostone and limestone; dark grey, fetid limestone; includes undifferentiated beds as young as Lower Devonian

LOWER AND MIDDLE CAMBRIAN
- lmCS17: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek)

LOWER CAMBRIAN
- lC4l: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)
- PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
- PCH3: HYLAND: distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
- PCH4: HYLAND: quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)
- PCH5: HYLAND: dark brown- and green- to light grey-weathering dark green volcanic rocks, commonly with calcite filled vesicles, breccia, tuff, and agglomerate; minor interbedded shale, chert, siltstone, and limestone (Hyland Gp.)

UPPER PROTEROZOIC
- uPRI: RISKY: buff grey to buff yellow weathering poorly bedded, in part pisolitic dolostone, in part porous fine grained dolostone; varicoloured quartzite, siltstone and shale, minor silty and sandy dolostone (Risky)
- uPS: SHEEPBED: recessive, black weathering shale and siltstone; minor quartzite and limestone (Sheepbed)
- uPR4: RAPITAN: massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclasts; commonly fetid; minor siltstone, sandstone and grit (Rapitan Gp., Profeit , Knorr Range (PZ,PS) succession)
- uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)

MIDDLE TO UPPER PROTEROZOIC
- muPPFu1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper; units D-F))
- mPPFI1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPPFI1?: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPH2: HART RIVER: resistant dark weathering diorite and gabbro sills and dykes (Hart River Sills)

LOWER PROTEROZOIC
- lPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolostone boulder conglomerate (Gillespie Lake Gp.)
- lPQ: QUARTET: black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone in upper part (Quartet Gp.)

Legend
RUSTY_2011_Soils
Cu_ppm
- 1.1 - 31.1
- 31.2 - 55.8
- 55.9 - 99.9
- 100.0 - 138.8
- 138.9 - 228.7
- 228.8 - 1333.8

RUSTY_Claim_Outline

50K_Contour_Lines
Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults
DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

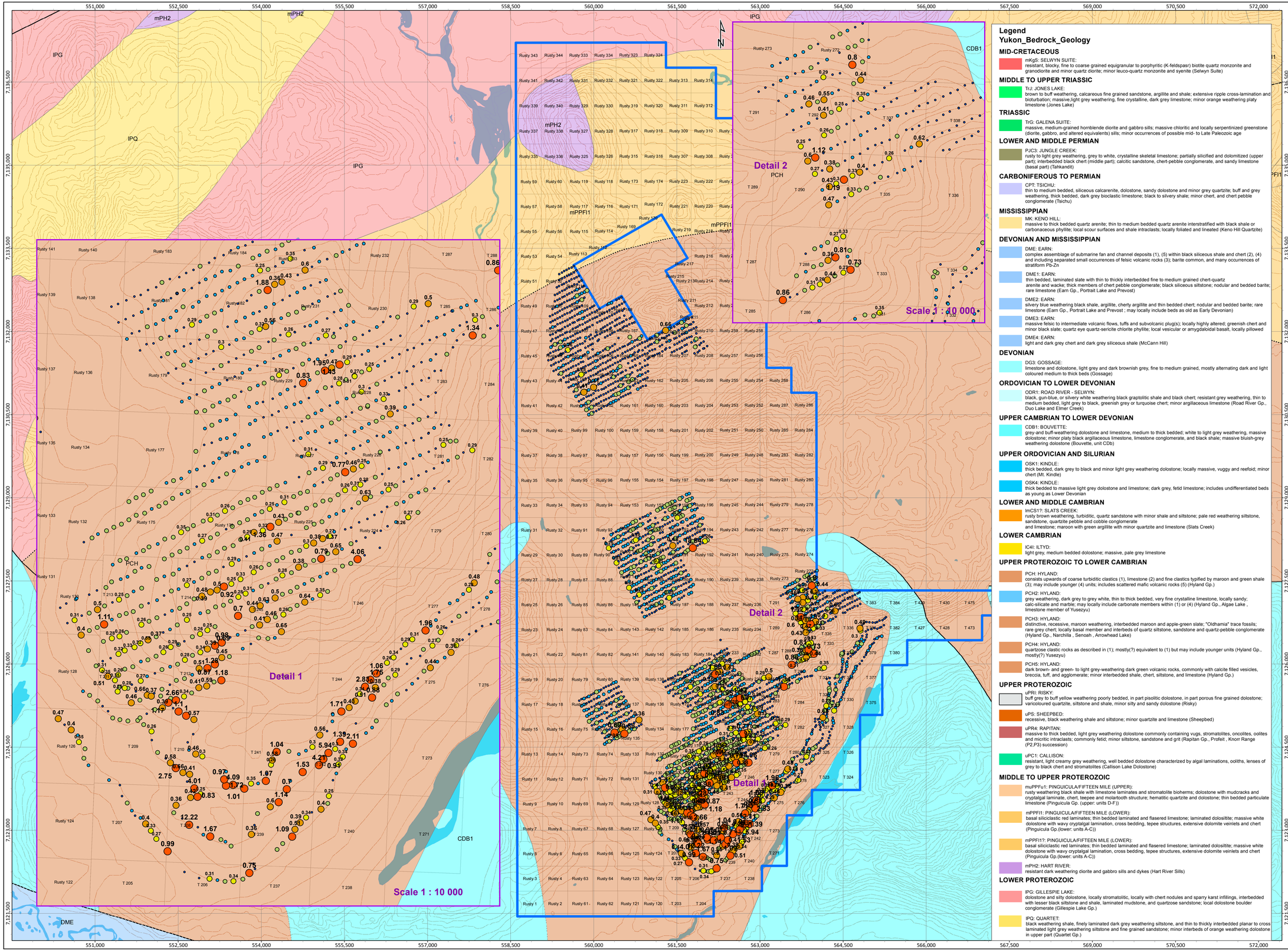
SILVER PREDATOR
TSX: SPD

RUSTY Property

2011 Soils
Cu Anomaly

0 750 1,500
Meters

Scale:	1:30,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 5
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120611_Cu_Soil_Map		



Legend
Yukon_Bedrock_Geology

MID-CRETACEOUS
- mKgS: SELWYN SUITE: resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

MIDDLE TO UPPER TRIASSIC
- TrJ: JONES LAKE: brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)

TRIASSIC
- TrG: GALENA SUITE: massive, medium-grained hornblende diorite and gabbro sills; massive chloritic and locally serpentinized greenstone (diorite, gabbro, and altered equivalents) sills; minor occurrences of possible mid- to Late Paleozoic age

LOWER AND MIDDLE PERMIAN
- PJC3: JUNGLE CREEK: rusty to light grey weathering, grey to white, crystalline skeletal limestone; partially silicified and dolomitized (upper part); interbedded black chert (middle part); calcitic sandstone, chert-pebble conglomerate, and sandy limestone (basal part) (Tahkandit)

CARBONIFEROUS TO PERMIAN
- CPT: TSICHU: thin to medium bedded, siliceous calcarenite, dolostone, sandy dolostone and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone; black to silvery shale; minor chert, and chert pebble conglomerate (Tsichu)

MISSISSIPPIAN
- MK: KENO HILL: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

DEVONIAN AND MISSISSIPPIAN
- DME: EARN: complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn
- DME1: EARN: thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)
- DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian)
- DME3: EARN: massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed
- DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)

DEVONIAN
- DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)

ORDOVICIAN TO LOWER DEVONIAN
- ODR1: ROAD RIVER - SELWYN: black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)

UPPER CAMBRIAN TO LOWER DEVONIAN
- CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)

UPPER ORDOVICIAN AND SILURIAN
- OSK1: KINDLE: thick bedded, dark grey to black and minor light grey weathering dolostone; locally massive, vuggy and reefoid; minor chert (Mt. Kindle)
- OSK4: KINDLE: thick bedded to massive light grey dolostone and limestone; dark grey, fetid limestone; includes undifferentiated beds as young as Lower Devonian

LOWER AND MIDDLE CAMBRIAN
- lmCS1?: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek)

LOWER CAMBRIAN
- lC4l: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)
- PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
- PCH3: HYLAND: distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
- PCH4: HYLAND: quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)
- PCH5: HYLAND: dark brown- and green- to light grey-weathering dark green volcanic rocks, commonly with calcite filled vesicles, breccia, tuff, and agglomerate; minor interbedded shale, chert, siltstone, and limestone (Hyland Gp.)

UPPER PROTEROZOIC
- uPRI: RISKY: buff grey to buff yellow weathering poorly bedded, in part pisolitic dolostone, in part porous fine grained dolostone; varicoloured quartzite, siltstone and shale, minor silty and sandy dolostone (Risky)
- uPS: SHEEPBED: recessive, black weathering shale and siltstone; minor quartzite and limestone (Sheepbed)
- uPR4: RAPITAN: massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclasts; commonly fetid; minor siltstone, sandstone and grit (Rapitan Gp., Profeit , Knorr Range (P2,P3) succession)
- uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)

MIDDLE TO UPPER PROTEROZOIC
- muPPFu1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper: units D-F))
- mPPFI1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPPFI1?: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPH2: HART RIVER: resistant dark weathering diorite and gabbro sills and dykes (Hart River Sills)

LOWER PROTEROZOIC
- IPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolostone boulder conglomerate (Gillespie Lake Gp.)
- IPQ: QUARTET: black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone in upper part (Quartet Gp.)

Legend

RUSTY_2011_Soils
Hg_ppm
- 0.01 - 0.11
- 0.12 - 0.15
- 0.16 - 0.24
- 0.25 - 0.35
- 0.36 - 0.66
- 0.67 - 18.84

RUSTY_Claim_Outline

50K_Contour_Lines
Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults
DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

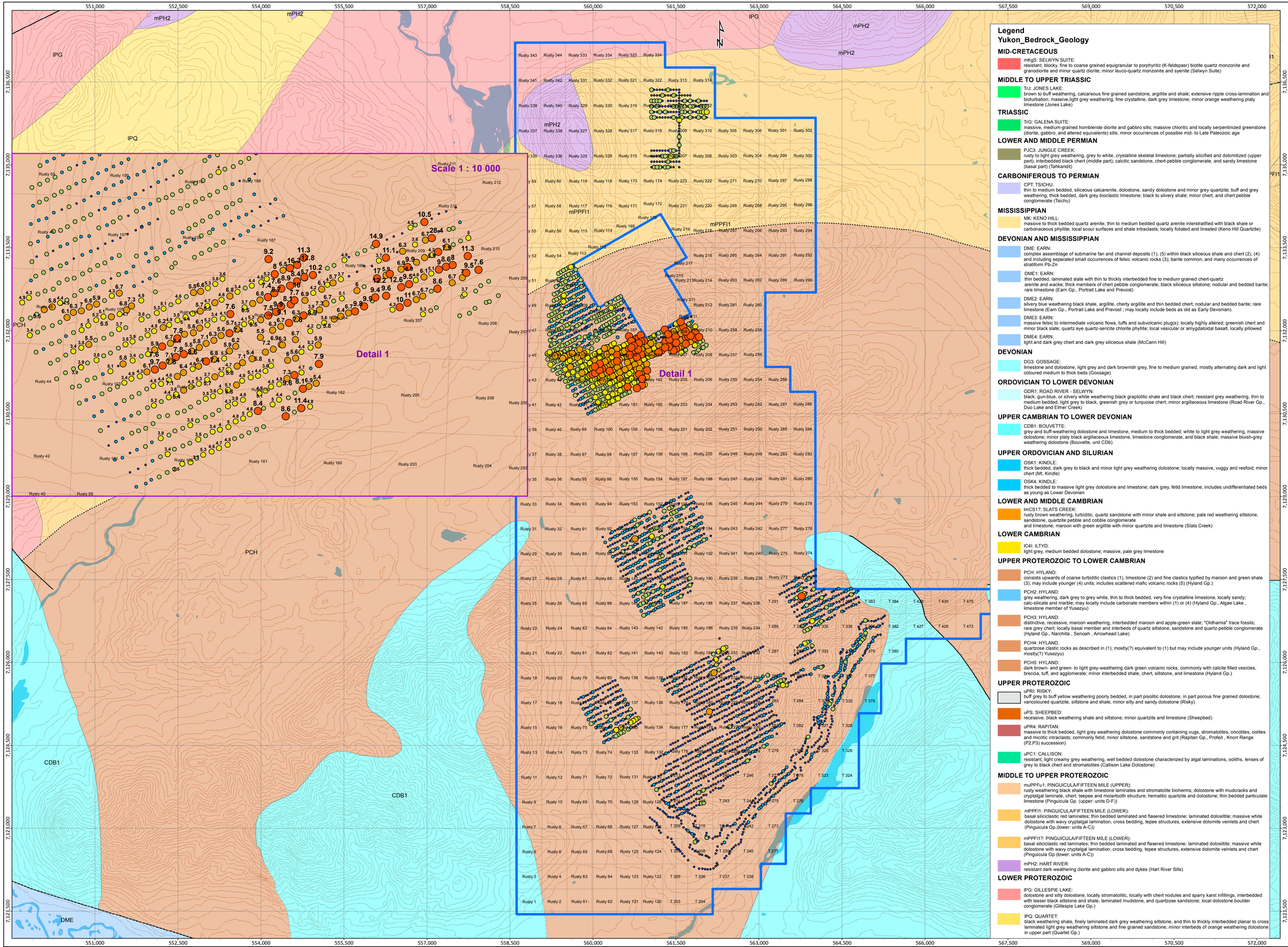
SILVER PREDATOR TSX: SPD

RUSTY Property

2011 Soils
Hg Anomaly

0 750 1,500
Meters

Scale:	1:30,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 6
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120611_Hg_Soil_Map		



Legend
Yukon_Bedrock_Geology

MID-CRETACEOUS
- mKgS: SELWYN SUITE: resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

MIDDLE TO UPPER TRIASSIC
- TrJ: JONES LAKE: brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)

TRIASSIC
- TrG: GALENA SUITE: massive, medium-grained hornblende diorite and gabbro sills; massive chloritic and locally serpentinized greenstone (diorite, gabbro, and altered equivalents) sills; minor occurrences of possible mid- to Late Paleozoic age

LOWER AND MIDDLE PERMIAN
- PJC3: JUNGLE CREEK: rusty to light grey weathering, grey to white, crystalline skeletal limestone; partially silicified and dolomitized (upper part); interbedded black chert (middle part); calcitic sandstone, chert-pebble conglomerate, and sandy limestone (basal part) (Tahkandit)

CARBONIFEROUS TO PERMIAN
- CPT: TSICHU: thin to medium bedded, siliceous calcarenite, dolostone, sandy dolostone and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone; black to silvery shale; minor chert, and chert pebble conglomerate (Tsichu)

MISSISSIPPIAN
- MK: KENO HILL: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

DEVONIAN AND MISSISSIPPIAN
- DME: EARN: complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn
- DME1: EARN: thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)
- DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian)
- DME3: EARN: massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed
- DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)

DEVONIAN
- DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)

ORDOVICIAN TO LOWER DEVONIAN
- ODR1: ROAD RIVER - SELWYN: black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)

UPPER CAMBRIAN TO LOWER DEVONIAN
- CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)

UPPER ORDOVICIAN AND SILURIAN
- OSK1: KINDLE: thick bedded, dark grey to black and minor light grey weathering dolostone; locally massive, vuggy and reefoid; minor chert (Mt. Kindle)
- OSK4: KINDLE: thick bedded to massive light grey dolostone and limestone; dark grey, fetid limestone; includes undifferentiated beds as young as Lower Devonian

LOWER AND MIDDLE CAMBRIAN
- lmCS1?: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek)

LOWER CAMBRIAN
- lC4l: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)
- PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
- PCH3: HYLAND: distinctive, recessive, maroon weathering , interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert, locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
- PCH4: HYLAND: quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)
- PCH5: HYLAND: dark brown- and green- to light grey-weathering dark green volcanic rocks, commonly with calcite filled vesicles, breccia, tuff, and agglomerate; minor interbedded shale, chert, siltstone, and limestone (Hyland Gp.)

UPPER PROTEROZOIC
- uPRI: RISKY: buff grey to buff yellow weathering poorly bedded, in part pisolitic dolostone, in part porous fine grained dolostone; varicoloured quartzite, siltstone and shale, minor silty and sandy dolostone (Risky)
- uPS: SHEEPBED: recessive, black weathering shale and siltstone; minor quartzite and limestone (Sheepbed)
- uPR4: RAPITAN: massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclasts; commonly fetid; minor siltstone, sandstone and grit (Rapitan Gp., Profeit , Knorr Range (P2,P3) succession)
- uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)

MIDDLE TO UPPER PROTEROZOIC
- muPPFu1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper: units D-F))
- mPPFI1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPPFI1?: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPH2: HART RIVER: resistant dark weathering diorite and gabbro sills and dykes (Hart River Sills)

LOWER PROTEROZOIC
- IPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolostone boulder conglomerate (Gillespie Lake Gp.)
- IPQ: QUARTET: black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone in upper part (Quartet Gp.)

Legend
RUSTY_2011_Soils
Mo_ppm
- 0.1 - 1.3
- 1.4 - 1.8
- 1.9 - 3.3
- 3.4 - 5.3
- 5.4 - 7.3
- 7.4 - 28.4

RUSTY_Claim_Outline

50K_Contour_Lines
Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults
DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

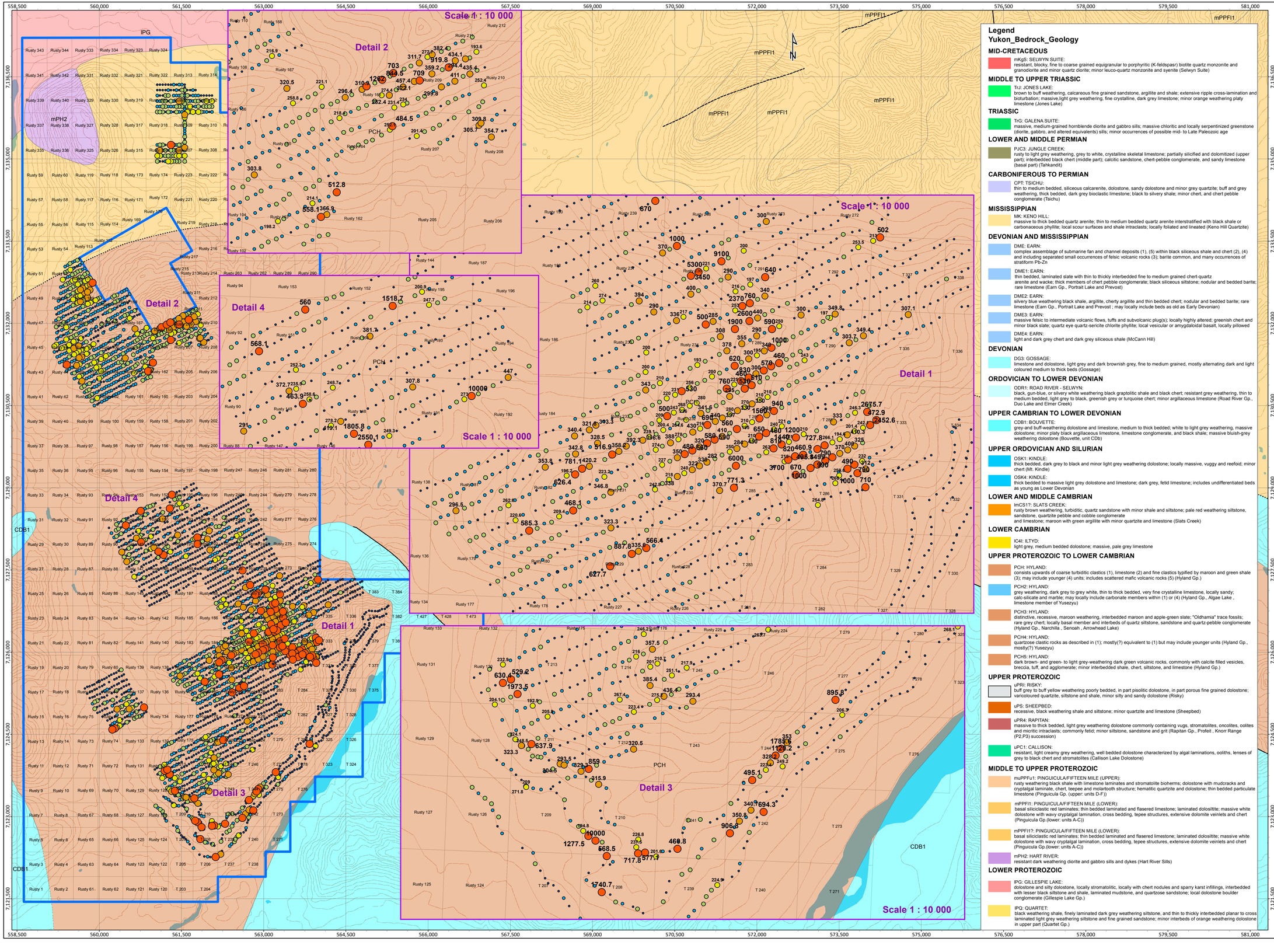
SILVER PREDATOR TSX: SPD

RUSTY Property

2011 Soils
Mo Anomaly

0 750 1,500
Meters

Scale:	1:30,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 7
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120611_Mo_Soil_Map		



Legend
Yukon_Bedrock_Geology

MID-CRETACEOUS
- mKgS: SELWYN SUITE: resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)

MIDDLE TO UPPER TRIASSIC
- TrJ: JONES LAKE: brown to buff weathering, calcareous fine grained sandstone, argillite and shale; extensive ripple cross-lamination and bioturbation; massive light grey weathering, fine crystalline, dark grey limestone; minor orange weathering platy limestone (Jones Lake)

TRIASSIC
- TrG: GALENA SUITE: massive, medium-grained hornblende diorite and gabbro sills; massive chloritic and locally serpentinized greenstone (diorite, gabbro, and altered equivalents) sills; minor occurrences of possible mid- to Late Paleozoic age

LOWER AND MIDDLE PERMIAN
- PJC3: JUNGLE CREEK: rusty to light grey weathering, grey to white, crystalline skeletal limestone; partially silicified and dolomitized (upper part); interbedded black chert (middle part); calcitic sandstone, chert-pebble conglomerate, and sandy limestone (basal part) (Tahkandit)

CARBONIFEROUS TO PERMIAN
- CPT: TSICHU: thin to medium bedded, siliceous calcarenite, dolostone, sandy dolostone and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone; black to silvery shale; minor chert, and chert pebble conglomerate (Tsichu)

MISSISSIPPIAN
- MK: KENO HILL: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

DEVONIAN AND MISSISSIPPIAN
- DME: EARN: complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn
- DME1: EARN: thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)
- DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian)
- DME3: EARN: massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed
- DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)

DEVONIAN
- DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)

ORDOVICIAN TO LOWER DEVONIAN
- ODR1: ROAD RIVER - SELWYN: black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)

UPPER CAMBRIAN TO LOWER DEVONIAN
- CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)

UPPER ORDOVICIAN AND SILURIAN
- OSK1: KINDLE: thick bedded, dark grey to black and minor light grey weathering dolostone; locally massive, vuggy and reefoid; minor chert (Mt. Kindle)
- OSK4: KINDLE: thick bedded to massive light grey dolostone and limestone; dark grey, fetid limestone; includes undifferentiated beds as young as Lower Devonian

LOWER AND MIDDLE CAMBRIAN
- lmCS1?: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek)

LOWER CAMBRIAN
- lC4l: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)
- PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
- PCH3: HYLAND: distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Narchilla , Senoah , Arrowhead Lake)
- PCH4: HYLAND: quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)
- PCH5: HYLAND: dark brown- and green- to light grey-weathering dark green volcanic rocks, commonly with calcite filled vesicles, breccia, tuff, and agglomerate; minor interbedded shale, chert, siltstone, and limestone (Hyland Gp.)

UPPER PROTEROZOIC
- uPRI: RISKY: buff grey to buff yellow weathering poorly bedded, in part pisolitic dolostone, in part porous fine grained dolostone; varicoloured quartzite, siltstone and shale, minor silty and sandy dolostone (Risky)
- uPS: SHEEPBED: recessive, black weathering shale and siltstone; minor quartzite and limestone (Sheepbed)
- uPR4: RAPITAN: massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclasts; commonly fetid; minor siltstone, sandstone and grit (Rapitan Gp., Profeit , Knorr Range (P2,P3) succession)
- uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)

MIDDLE TO UPPER PROTEROZOIC
- muPPFu1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper: units D-F))
- mPPFI1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
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- mPH2: HART RIVER: resistant dark weathering diorite and gabbro sills and dykes (Hart River Sills)

LOWER PROTEROZOIC
- lPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolostone boulder conglomerate (Gillespie Lake Gp.)
- lPQ: QUARTET: black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone in upper part (Quartet Gp.)

Legend
RUSTY_2011_Soils
Pb_ppm
- 10.9 - 74.4
- 74.5 - 115.6
- 115.7 - 192.9
- 193.0 - 281.4
- 281.5 - 459.2
- 459.3 - 12400

RUSTY_Claim_Outline

50K_Contour_Lines
Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults
DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

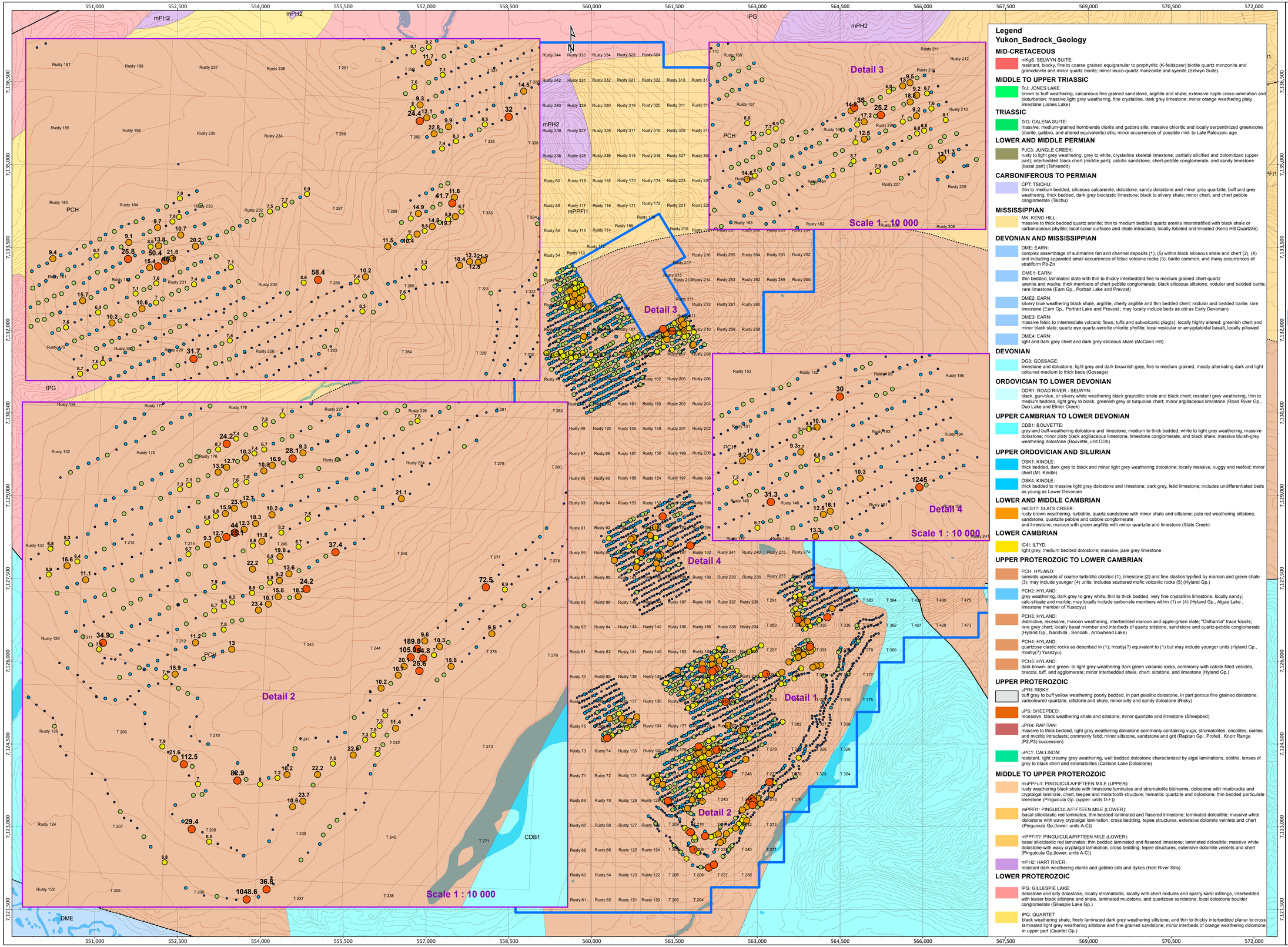
THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

SILVER PREDATOR
TSX: SPD

RUSTY Property
2011 Soils
Pb Anomaly

0 750 1,500
Meters

Scale:	1:30,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 8
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120611_Pb_Soil_Map		



Legend
Yukon_Bedrock_Geology

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Legend
RUSTY_2011_Soils
Sb_ppm
- 0.3 - 2.6
- 2.7 - 4.0
- 4.1 - 6.6
- 6.7 - 9.0
- 9.1 - 24.2
- 24.3 - 1245.0

RUSTY_Claim_Outline

50K_Contour_Lines
Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults
DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

SILVER PREDATOR
TSX: SPD

RUSTY Property
2011 Soils
Sb Anomaly

0 750 1,500
Meters

Scale:	1:30,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 9
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
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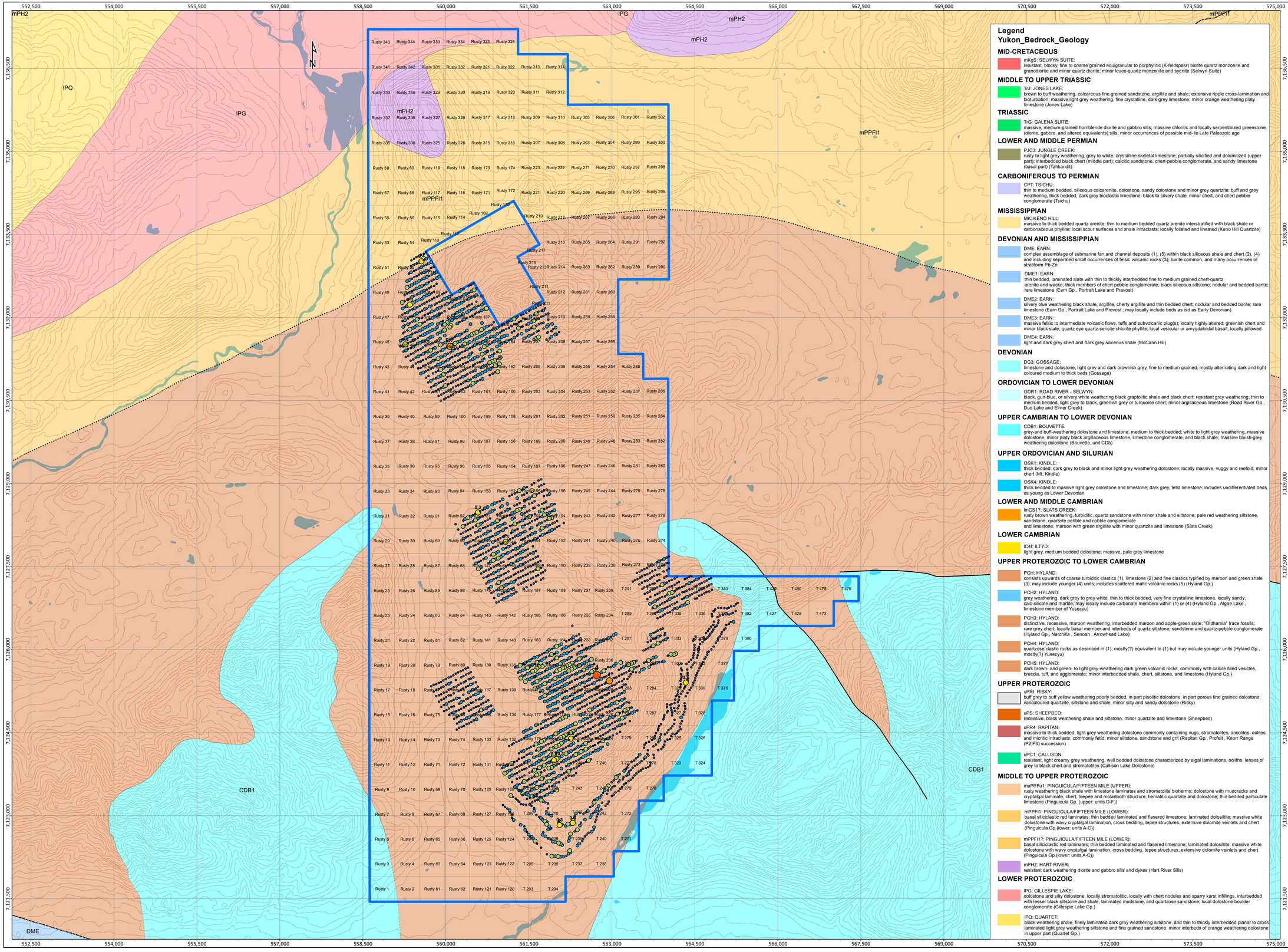
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mPH2
IPG
IPQ
mPPFI1
CDB1
DME
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Rusty 23 Rusty 24 Rusty 83 Rusty 84 Rusty 143 Rusty 142 Rusty 185 Rusty 186 Rusty 235 Rusty 234 T 289 T 335 T 336 T 382 T 427 T 428 T 473
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Rusty 19 Rusty 20 Rusty 79 Rusty 80 Rusty 139 Rusty 138 Rusty 230 T 285 T 331 T 377
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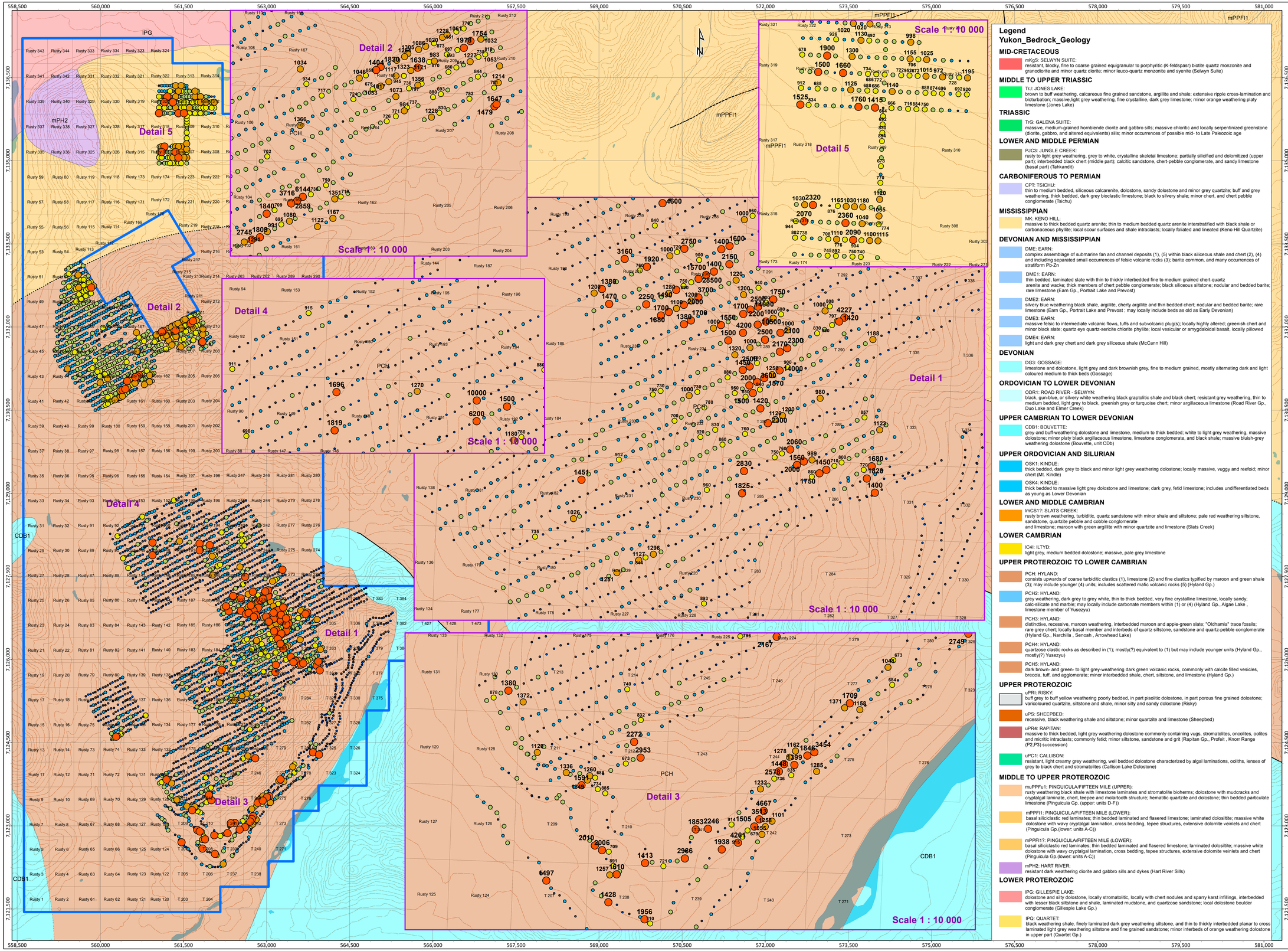

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Yukon_Bedrock_Geology

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- PJC3: JUNGLE CREEK: rusty to light grey weathering, grey to white, crystalline skeletal limestone; partially silicified and dolomitized (upper part); interbedded black chert (middle part); calcitic sandstone, chert-pebble conglomerate, and sandy limestone (basal part) (Tahkandit)

CARBONIFEROUS TO PERMIAN
- CPT: TSICHU: thin to medium bedded, siliceous calcarenite, dolostone, sandy dolostone and minor grey quartzite; buff and grey weathering, thick bedded, dark grey bioclastic limestone; black to silvery shale; minor chert, and chert pebble conglomerate (Tsichu)

MISSISSIPPIAN
- MK: KENO HILL: massive to thick bedded quartz arenite; thin to medium bedded quartz arenite interstratified with black shale or carbonaceous phyllite; local scour surfaces and shale intraclasts; locally foliated and lineated (Keno Hill Quartzite)

DEVONIAN AND MISSISSIPPIAN
- DME: EARN: complex assemblage of submarine fan and channel deposits (1), (5) within black siliceous shale and chert (2), (4) and including separated small occurrences of felsic volcanic rocks (3); barite common, and many occurrences of stratiform Pb-Zn
- DME1: EARN: thin bedded, laminated slate with thin to thickly interbedded fine to medium grained chert-quartz arenite and wacke; thick members of chert pebble conglomerate; black siliceous siltstone; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost)
- DME2: EARN: silvery blue weathering black shale, argillite, cherty argillite and thin bedded chert; nodular and bedded barite; rare limestone (Earn Gp., Portrait Lake and Prevost ; may locally include beds as old as Early Devonian)
- DME3: EARN: massive felsic to intermediate volcanic flows, tuffs and subvolcanic plug(s); locally highly altered; greenish chert and minor black slate; quartz eye quartz-sericite chlorite phyllite; local vesicular or amygdaloidal basalt, locally pillowed
- DME4: EARN: light and dark grey chert and dark grey siliceous shale (McCann Hill)

DEVONIAN
- DG3: GOSSAGE: limestone and dolostone, light grey and dark brownish grey, fine to medium grained, mostly alternating dark and light coloured medium to thick beds (Gossage)

ORDOVICIAN TO LOWER DEVONIAN
- ODR1: ROAD RIVER - SELWYN: black, gun-blue, or silvery white weathering black graptolitic shale and black chert; resistant grey weathering, thin to medium bedded, light grey to black, greenish grey or turquoise chert; minor argillaceous limestone (Road River Gp., Duo Lake and Elmer Creek)

UPPER CAMBRIAN TO LOWER DEVONIAN
- CDB1: BOUVETTE: grey-and buff-weathering dolostone and limestone, medium to thick bedded; white to light grey weathering, massive dolostone; minor platy black argillaceous limestone, limestone conglomerate, and black shale; massive bluish-grey weathering dolostone (Bouvette, unit CDb)

UPPER ORDOVICIAN AND SILURIAN
- OSK1: KINDLE: thick bedded, dark grey to black and minor light grey weathering dolostone; locally massive, vuggy and reefoid; minor chert (Mt. Kindle)
- OSK4: KINDLE: thick bedded to massive light grey dolostone and limestone; dark grey, fetid limestone; includes undifferentiated beds as young as Lower Devonian

LOWER AND MIDDLE CAMBRIAN
- lmCS1?: SLATS CREEK: rusty brown weathering, turbiditic, quartz sandstone with minor shale and siltstone; pale red weathering siltstone, sandstone, quartzite pebble and cobble conglomerate and limestone; maroon with green argillite with minor quartzite and limestone (Slats Creek)

LOWER CAMBRIAN
- lC4l: ILTYD: light grey, medium bedded dolostone; massive, pale grey limestone

UPPER PROTEROZOIC TO LOWER CAMBRIAN
- PCH: HYLAND: consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)
- PCH2: HYLAND: grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu)
- PCH3: HYLAND: distinctive, recessive, maroon weathering, interbedded maroon and apple-green slate; "Oldhamia" trace fossils; rare grey chert; locally basal member and interbeds of quartz siltstone, sandstone and quartz-pebble conglomerate (Hyland Gp., Ngachilla , Senoah , Arrowhead Lake)
- PCH4: HYLAND: quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)
- PCH5: HYLAND: dark brown- and green- to light grey-weathering dark green volcanic rocks, commonly with calcite filled vesicles, breccia, tuff, and agglomerate; minor interbedded shale, chert, siltstone, and limestone (Hyland Gp.)

UPPER PROTEROZOIC
- uPRI: RISKY: buff grey to buff yellow weathering poorly bedded, in part pisolitic dolostone, in part porous fine grained dolostone; varicoloured quartzite, siltstone and shale, minor silty and sandy dolostone (Risky)
- uPS: SHEEPBED: recessive, black weathering shale and siltstone; minor quartzite and limestone (Sheepbed)
- uPR4: RAPITAN: massive to thick bedded, light grey weathering dolostone commonly containing vugs, stromatolites, oncolites, oolites and micritic intraclasts; commonly fetid; minor siltstone, sandstone and grit (Rapitan Gp., Profeit , Knorr Range (P2,P3) succession)
- uPC1: CALLISON: resistant, light creamy grey weathering, well bedded dolostone characterized by algal laminations, ooliths, lenses of grey to black chert and stromatolites (Callison Lake Dolostone)

MIDDLE TO UPPER PROTEROZOIC
- muPPFv1: PINGUICULA/FIFTEEN MILE (UPPER): rusty weathering black shale with limestone laminates and stromatolite bioherms; dolostone with mudcracks and cryptalgal laminate, chert, teepee and molartooth structure; hematitic quartzite and dolostone; thin bedded particulate limestone (Pinguicula Gp. (upper: units D-F))
- mPPFI1: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPPFI1?: PINGUICULA/FIFTEEN MILE (LOWER): basal siliciclastic red laminates; thin bedded laminated and flasered limestone; laminated dolosiltite; massive white dolostone with wavy cryptalgal lamination, cross bedding, tepee structures, extensive dolomite veinlets and chert (Pinguicula Gp.(lower: units A-C))
- mPH2: HART RIVER: resistant dark weathering diorite and gabbro sills and dykes (Hart River Sills)

LOWER PROTEROZOIC
- lPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic, locally with chert nodules and sparry karst infillings, interbedded with lesser black siltstone and shale, laminated mudstone, and quartzose sandstone; local dolostone boulder conglomerate (Gillespie Lake Gp.)
- lPQ: QUARTET: black weathering shale, finely laminated dark grey weathering siltstone, and thin to thickly interbedded planar to cross laminated light grey weathering siltstone and fine grained sandstone; minor interbeds of orange weathering dolostone in upper part (Quartet Gp.)

Legend
RUSTY_2011_Soils

Zn_ppm
- 5 - 202
- 203 - 375
- 376 - 660
- 661 - 965
- 966 - 1378
- 1379 - 28500

RUSTY_Claim_Outline

50K_Contour_Lines

Contour (100 feet)
- Depression
- Elevation

50K_Waterbody_Areas
- Waterbody

50K_Watercourse_Lines
- Watercourse

250K_Yukon_Bedrock_Faults

DEXTRAL/SINISTRAL/ NORMAL/REVERSE/ UNDEFINED
- defined
- approximate
- assumed

THRUST OVERTURNED/ UPRIGHT
- defined
- approximate
- assumed
- extrapolated

SILVER PREDATOR TSX: SPD

RUSTY Property
2011 Soils
Zn Anomaly

0 750 1,500
Meters

Scale:	1:30,000	Map ID:	--
Draw Date:	2012/06/12	Rev. Date:	--
Version:	1	Figure:	Appendix 5 - 11
Author:	K. Fecova	Office:	Vancouver
Location:	132 km NE of Mayo, Yukon Territory		
Projection:	NAD 1983 UTM Zone 8N		
Filename:	RUS20120611_Zn_Soil_Map		

Appendix 6

Analytical Methods and Detection Limits for Soil and Drill Core Samples

AcmeLabs
CARECOMMITMENTPERFORMANCE

METHOD SPECIFICATIONS
GROUP 1D AND 1F – GEOCHEMICAL AQUA REGIA DIGESTION

Package Codes: 1D01 to 1D03, 1DX1 to 1DX3, 1F01 to 1F07
Sample Digestion: HNO3-HCl acid digestion
Instrumentation Method: ICP-ES (1D), ICP-MS (1DX, 1F)
Applicability: Sediment, Soil, Non-mineralized Rock and Drill Core

Method Description:

Prepared sample is digested with a modified Aqua Regia solution of equal parts concentrated HCl, HNO3 and DI H2O for one hour in a heating block of hot water bath. Sample is made up to volume with dilute HCl. Sample splits of 0.5g, 15g or 30g can be analyzed.

For 1F07, Lead isotopes (Pb_{204}, Pb_{206}, Pb_{207}, Pb_{208}) are suitable for geochemical exploration of U and other commodities where gross differences in natural to radiogenic Pb ratios, is a benefit. Isotope values can be reported in both concentrations and intensities. Sample splits of 0.25g, 0.5g, 15g or 30g can be analyzed.

Element	Group 1D Detection	Group 1DX Detection	Group 1F Detection	Upper Limit
Ag	0.3 ppm	0.1 ppm	2 ppb	100 ppm
Al*	0.01%	0.01%	0.01%	10%
As	2 ppm	0.5 ppm	0.1 ppm	10000 ppm
Au	2 ppm	0.5 ppb	0.2 ppb	100 ppm
B*^	20 ppm	20 ppm	20 ppm	2000 ppm
Ba*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Bi	3 ppm	0.1 ppm	0.02 ppm	2000 ppm
Ca*	0.01%	0.01%	0.01%	40%
Cd	0.5 ppm	0.1 ppm	0.01 ppm	2000 ppm
Co	1 ppm	0.1 ppm	0.1 ppm	2000 ppm
Cr*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Cu	1 ppm	0.1 ppm	0.01 ppm	10000 ppm
Fe*	0.01%	0.01%	0.01%	40%
Ga*	-	1 ppm	0.1 ppm	1000 ppm
Hg	1 ppm	0.01 ppm	5 ppb	50 ppm
K*	0.01%	0.01%	0.01%	10%
La*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Mg*	0.01%	0.01%	0.01%	30%
Mn*	2 ppm	1 ppm	1 ppm	10000 ppm
Mo	1 ppm	0.1 ppm	0.01 ppm	2000 ppm

Element	Group 1D Detection	Group 1DX Detection	Group 1F Detection	Upper Limit
Na*	0.01%	0.001%	0.001%	5%
Ni	1 ppm	0.1 ppm	0.1 ppm	10000 ppm
P*	0.001%	0.001%	0.001%	5%
Pb	3 ppm	0.1 ppm	0.01 ppm	10000 ppm
S	0.05%	0.05%	0.02%	10%
Sb	3 ppm	0.1 ppm	0.02 ppm	2000 ppm
Sc	-	0.1 ppm	0.1 ppm	100 ppm
Se	-	0.5 ppm	0.1 ppm	100 ppm
Sr*	1 ppm	1 ppm	0.5 ppm	10000 ppm
Te	-	0.2 ppm	0.02 ppm	1000 ppm
Th*	2 ppm	0.1 ppm	0.1 ppm	2000 ppm
Ti*	0.01%	0.001%	0.001%	5%
Tl	5 ppm	0.1 ppm	0.02 ppm	1000 ppm
U*	8 ppm	0.1 ppm	0.05 ppm	2000 ppm
V*	1 ppm	2 ppm	2 ppm	10000 ppm
W*	2 ppm	0.1 ppm	0.05 ppm	100 ppm
Zn	1 ppm	1 ppm	0.1 ppm	10000 ppm
Be*	-	-	0.1 ppm	1000 ppm
Ce*	-	-	0.1 ppm	2000 ppm
Cs*	-	-	0.02 ppm	2000 ppm
Ge*	-	-	0.1 ppm	100 ppm
Hf*	-	-	0.02 ppm	1000 ppm
In	-	-	0.02 ppm	1000 ppm
Li*	-	-	0.1 ppm	2000 ppm
Nb*	-	-	0.02 ppm	2000 ppm
Rb*	-	-	0.1 ppm	2000 ppm
Re	-	-	1 ppb	1000 ppb
Sn*	-	-	0.1 ppm	100 ppm
Ta*	-	-	0.05 ppm	2000 ppm
Y*	-	-	0.01 ppm	2000 ppm
Zr*	-	-	0.1 ppm	2000 ppm
Pt*	-	-	2 ppb	100 ppm
Pd*	-	-	10 ppb	100 ppm
Pb_{204}	-	-	0.01 ppm	10000 ppm
Pb_{206}	-	-	0.01 ppm	10000 ppm
Pb_{207}	-	-	0.01 ppm	10000 ppm
Pb_{208}	-	-	0.01 ppm	10000 ppm

* Solubility of some elements will be limited by mineral species present.
^Detection limit = 1 ppm for 15g / 30g analysis.

Limitations:

Au solubility can be limited by refractory and graphitic samples.

Sample Preparation, Storage & Disposal

Preparation

Code	Description	Cdn
R200–250	Crush 1 kg to 80% passing 10 mesh, split 250g and pulverize to 85% passing 200 mesh	$7.20
R200–500	Crush 1 kg to 80% passing 10 mesh, split 500g and pulverize to 85% passing 200 mesh	$8.25
R200–1000	Crush 1 kg to 80% passing 10 mesh, split 1000g and pulverize to 85% passing 200 mesh	$9.30
	Extra crushing and saving rejects over 1 kg, per kg	+$0.75
CR80	Crush 1 kg to 80% passing 10 mesh	$3.50
P200	Dry (60°C) and pulverize only to 85% passing 200 mesh, per 250g	$3.70
	Extra pulverizing over 250g, per 250g	+$1.95
PSCB	Pulverizing by Ceramic Box, per 100g	$9.70
M150	Crush, pulverize, sieve 500g, save +150 and –150 mesh fractions for metallics analysis	$10.25
M200	Same as M150 but sieving to 200 mesh	$14.60
MXXX	Extra M150 or M200 pulverizing and screening, per 250g	+$3.70
HPUL	Hand pulverizing by mortar & pestle	$8.40

Special Handling

D105	Dry pulp samples at 105°C, per sample	$0.60
HAND	Handling special projects, rejects and pulp retrieval, per hour	$52.50
MIXP	Mixing of received pulps	$0.65
MPCP	Compositing pulp, per 250g	$3.15
MPMP	Mixing & pulverizing composite, per 250g	$2.85
SPLT	Split large samples (>5 kg), per kg	$0.50
RIFL	Split by riffle splitter material up to 5 kg	$2.20
WGHT	Weigh sample	$0.65
XWSH	Extra wash with glass between each sample in pulverizer	$1.30
RPLP	Sorting, labelling and boxing samples received as pulp	$0.30
RS01	Rotary split up to 5 kg	$4.45

Sample Storage & Disposal Fees

All rock rejects are stored for 3 months at no charge. Clients may purchase additional storage time.

Note: a minimum charge of $10/quarter ($40/yr) will apply to all clients with rejects in storage after 90 days.

Acmelabs recognizes and applies the Canadian limits for the concentration of hazardous metals in waste materials. For samples exceeding these limits, Acmelabs reserves the right to require clients to accept the return of their reject and pulp material or the expense of disposing of any sample material that is defined as hazardous.

Code	Description	Cdn
RTRN	Return of all reject portions and/or pulps	at cost
DIS-RJT	Warehouse disposition of rejects	$0.25
DIS-PLP	Warehouse disposition of pulps	$0.10
STOR-RJT	Monthly storage of rejects after 90 days, per sample	$0.35
STOR-PLP	Monthly storage of pulps after 90 days, per sample	$0.16

Note: Concentrates and high NORM samples must be returned.
Note: Batch charge for sample submissions of less than 20 samples: $50.00

Geochemical
Aqua Regia Digestion

Groups 1D, 1DX
ICP-ES & ICP-MS

You can choose economically priced ICP-ES (Group 1D) or ICP-MS (Group 1DX) analysis to complement your exploration program.

Sample splits of 0.5g are leached in hot (95°C) Aqua Regia. Select a larger split size for more representative Au analysis. Refractory and graphitic samples can limit Au solubility.

Sample minimum 1g pulp.

Group 1D01	Cdn
34 elements	$9.40

Group 1D03	Cdn
Include Uranium	+$0.50

Code	Group 1DX	Cdn
1DX1	36 elements 0.5g	$15.75
1DX2	36 elements 15g	$19.95
1DX3	36 elements 30g	$23.60
Include U by request		

	Group 1D Detection	Group 1DX Detection	Upper Limit
Ag*	0.3 ppm	0.1 ppm	100 ppm
Al*	0.01 %	0.01 %	10 %
As	2 ppm	0.5 ppm	10000 ppm
Au*	2 ppm	0.5 ppb	100 ppm
B*†	20 ppm	20 ppm	2000 ppm
Ba*	1 ppm	1 ppm	10000 ppm
Bi	3 ppm	0.1 ppm	2000 ppm
Ca*	0.01 %	0.01 %	40 %
Cd	0.5 ppm	0.1 ppm	2000 ppm
Co	1 ppm	0.1 ppm	2000 ppm
Cr*	1 ppm	1 ppm	10000 ppm
Cu	1 ppm	0.1 ppm	10000 ppm
Fe*	0.01 %	0.01 %	40 %
Ga*	5 ppm	1 ppm	1000 ppm
Hg	1 ppm	0.01 ppm	50 ppm
K*	0.01 %	0.01 %	10 %
La*	1 ppm	1 ppm	10000 ppm
Mg*	0.01 %	0.01 %	30 %
Mn*	2 ppm	1 ppm	10000 ppm
Mo	1 ppm	0.1 ppm	2000 ppm
Na*	0.01 %	0.001 %	5 %
Ni	1 ppm	0.1 ppm	10000 ppm
P*	0.001 %	0.001 %	5 %
Pb	3 ppm	0.1 ppm	10000 ppm
S*	0.05 %	0.05 %	10 %
Sb*	3 ppm	0.1 ppm	2000 ppm
Sc	5 ppm	0.1 ppm	100 ppm
Se	–	0.5 ppm	100 ppm
Sr*	1 ppm	1 ppm	10000 ppm
Te	–	0.2 ppm	1000 ppm
Th*	2 ppm	0.1 ppm	2000 ppm
Ti*	0.001 %	0.001 %	5 %
Tl	5 ppm	0.1 ppm	1000 ppm
V*	1 ppm	2 ppm	10000 ppm
W*	2 ppm	0.1 ppm	100 ppm
Zn	1 ppm	1 ppm	10000 ppm

*Solubility of some elements will be limited by mineral species present.

†Detection limit = 1 ppm for 15g / 30g analysis.

Assay
Precious Metals

Group 6
Fire Assay

Code	Element	Detection	Upper Limit	Method	Cdn
G601	Au	0.005 g/t	10 ppm	Fire Assay 30g – AA Finish (Automatic Grav Overlimits)	**$16.00**
G602		0.9 g/t		Metallics Fire Assay**	**$28.65**
G603	Au, Ag*	(Ag) 2 g/t	(Au) 10 ppm (Ag) 300 ppm	Au by Fire Assay 30g – AA Finish Ag by 7AR	**$21.00**
G604				Metallics Fire Assay**	**$34.10**
G605				Include all Group 7AR elements	**+$8.65**
G606	Au, Pt, Pd	0.01 g/t	10 ppm	Fire Assay on 30g sample	**$20.50**
G607				Metallics Fire Assay**	**$33.45**
G613	Ag			Fire Assay on 30g sample Gravimetric	**$19.60**
G614	Ag			Fire Assay on 50g sample Gravimetric	**$22.40**
G615	Au	0.005 g/t	10 ppm	Fire Assay 30g duplicate minus fraction for metallics F.A.	**$44.65**
Add On Options					
+G610				50g sample	**+$2.80**
+G612	Au and Ag only			Gravimetric Finish (add on)	**+$3.60**

*Ag by Group 7AR detection limit 2g/t to 300g/t

**All metallic fire assay requires preparation by M150 or M200

For metallic fire assay, the plus fraction is finished gravimetrically and the minus fraction is finished by AA.

Assay
Multi-Element

Group 7
ICP & ICP-MS

The following multi-element assays provide optimum precision and accuracy for high-grade rock and drill core samples with a selection of digestion methods to best suit the ore type.

Groups 7AR, 7TD and 7PF report %-level concentrations as determined by ICP emission spectrometry.

Two new packages (Groups 7AX and 7TX) combine both ICP emission spectrometry and ICP mass spectrometry analysis to extend the lower detection limits and provide a broader spectrum of elements.

Group 7KP will provide total values for select elements.

Sample minimum 1g pulp.

Group 7AR
Hot Aqua Regia digestion for base-metal sulphide and precious-metal ores. ICP-ES analysis.

Group 7AX
Same digestion as 7AR above but includes ICP-ES and ICP-MS analysis.

Group 7TD
Hot 4-Acid digestion for sulphide and silicate ores. ICP-ES analysis.

Group 7TX
Same digestion as 7TD above but includes ICP-ES and ICP-MS analysis.

Group 7PF
Sodium peroxide fusion for refractory-mineral ores.

Group 7KP
Phosphoric acid digestion for select elements.

Code	Group 7AR	Cdn
7AR1	Any element	**$11.15**
7AR2	Full Suite	**$15.45**
7AX1	**Group 7AX**	**$21.00**

Code	Group 7TD	Cdn
7TD1	Any element	**$13.25**
7TD2	Full Suite	**$17.65**
7TX1	**Group 7TX**	**$25.45**

Code	Group 7PF	Cdn
7PF1	Any element	**$14.95**
7PF2	Full Suite	**$19.30**

Code	Group 7KP	Cdn
7KP1	Any element	**$13.90**
7KP2	Full suite	**$17.65**

	G7AR	G7AX		G7TD	G7TX		G7PF		G7KP
	Det. Lim.	Det. Lim.	Upper Limit	Det. Lim.	Det. Lim.	Upper Limit	Det. Lim.	Upper Limit	Det. Lim.
Ag	2 g/t	0.5 ppm	300 g/t	2 g/t	0.5 ppm	300 g/t	–		–
Al	0.01 %	0.01 %		0.01 %	0.01 %		0.01 %	50%	–
As	0.01 %	5 ppm		0.02 %	5 ppm		0.007 %	10%	–
Ba	–	5 ppm		–	5 ppm		–		–
Be	–	–		–	5 ppm		–		–
Bi	0.01 %	0.5 ppm		0.01 %	0.5 ppm		–		–
Ca	0.01 %	0.01 %		0.01 %	0.01 %		0.006 %	50%	–
Cd	0.001 %	0.5 ppm		0.001 %	0.5 ppm		–		–
Ce	–	–		–	5 ppm		–		–
Co	0.001 %	0.5 ppm		0.001 %	1 ppm		0.001 %		–
Cr	0.001 %	0.5 ppm		0.001 %	1 ppm		0.006 %		–
Cu	0.001 %	0.5 ppm	10%	0.001 %	0.5 ppm		0.008 %		–
Fe	0.01 %	0.01 %		0.01 %	0.01 %		0.02 %		–
Ga	–	5 ppm		–	–		–		–
Hf	–	–		–	0.5 ppm		–		–
Hg	0.001 %	0.05 ppm		–	–		–		–
K	0.01 %	0.01 %		0.01 %	0.01 %		0.02 %	30%	–
La	–	0.5 ppm		–	0.5 ppm		–		–
Li	–	–		–	0.5 ppm		0.001 %		–
Mg	0.01 %	0.01 %		0.01 %	0.01 %		0.01 %	30%	–
Mn	0.01 %	5 ppm		0.01 %	5 ppm		0.001 %		–
Mo	0.001 %	0.5 ppm	20%	0.001 %	0.5 ppm		–		0.001 %
Na	0.01 %	0.01 %		0.01 %	0.01 %		–		–
Nb	–	–		–	0.5 ppm		–		0.001 %
Ni	0.001 %	0.5 ppm		0.001 %	0.5 ppm		0.002 %		–
P	0.001 %	0.001 %		0.01 %	0.01 %		–		–
Pb	0.01 %	0.5 ppm	4%	0.02 %	0.5 ppm	10%	0.03 %	30%	–
Rb	–	–		–	0.5 ppm		–		–
S	0.05 %	0.05 %		0.05 %	0.05 %		0.01 %	60%	–
Sb	0.001 %	0.5 ppm		0.01 %	0.5 ppm		–		–
Sc	–	0.5 ppm		–	1 ppm		–		–
Se	–	2 ppm		–	–		–		–
Sn	–	–		–	0.5 ppm		0.005 %		–
Sr	0.001 %	5 ppm		0.01 %	5 ppm		–		–
Ta	–	–		–	0.5 ppm		–		0.001 %
Th	–	0.5 ppm		–	0.5 ppm		–		–
Ti	–	0.001 %		–	0.001 %		0.002 %	30%	–
Tl	–	0.5 ppm		–	–		–		–
U	–	0.5 ppm		–	0.5 ppm		–		0.001 %
V	–	10 ppm		–	10 ppm		–		–
W	0.001 %	0.5 ppm		0.01 %	0.5 ppm		–		0.005 %
Y	–	–		–	0.5 ppm		–		–
Zn	0.01 %	5 ppm	20%	0.01 %	5 ppm	40%	0.002 %		–
Zr	–	–		–	0.5 ppm		–		–

Note: Highlights in table indicate partial digestion if refractory minerals are present.

Appendix 7

Summary Table of Drill Core Samples with Corresponding Intervals

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Ag_ppm	Al_pct	Ars_ppm	Au_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct
RM11-001	K730001	3.0	4.5	1.0	2.3	6.0	0.0	3.0	61.0	0.3	0.7	2.8	22.3	28.0	69.4	4.8	7.0	0.0	0.3	35.0	1.4
RM11-001	K730002	4.5	6.0	0.1	3.0	0.7	0.0	2.0	40.0	0.1	0.3	0.1	21.8	35.0	24.5	4.9	9.0	0.0	0.4	34.0	1.8
RM11-001	K730003	6.0	7.6	0.1	3.0	0.3	0.0	3.0	40.0	0.2	0.3	0.1	22.0	34.0	24.7	4.9	8.0	0.0	0.3	34.0	1.9
RM11-001	K730004	7.6	9.0	0.1	3.0	0.7	0.0	4.0	41.0	0.2	0.4	0.4	22.6	34.0	33.5	5.0	9.0	0.0	0.3	34.0	1.9
RM11-001	K730005	9.0	10.5	0.1	3.0	1.3	0.0	4.0	36.0	0.1	0.4	0.2	23.4	35.0	26.2	5.0	9.0	0.0	0.3	34.0	2.0
RM11-001	K730006	10.5	12.0	0.1	2.9	2.2	0.0	5.0	41.0	0.2	0.6	0.4	23.5	33.0	34.6	4.9	8.0	0.0	0.3	35.0	2.0
RM11-001	K730007	12.0	13.5	0.1	2.9	1.0	0.0	4.0	44.0	0.2	0.5	0.7	20.7	33.0	28.3	4.8	8.0	0.0	0.4	35.0	2.0
RM11-001	K730008	13.5	15.0	0.1	3.0	3.3	0.0	3.0	44.0	0.1	0.5	0.6	24.6	33.0	20.3	5.0	9.0	0.0	0.4	36.0	2.0
RM11-001	K730009	15.0	16.5	0.1	2.8	4.9	0.0	3.0	41.0	0.1	0.5	0.4	24.6	31.0	19.9	4.9	8.0	0.0	0.3	35.0	2.0
RM11-001	K730010	16.5	17.5	3.0	1.6	16.2	0.0	3.0	48.0	0.1	0.6	10.6	19.7	19.0	26.5	4.7	4.0	0.2	0.3	30.0	1.6
RM11-001	K730010A	Standard SRM_ME-8		62.8	1.0	2529.9	0.1	2.0	66.0	3.8	5.6	124.3	12.6	34.0	952.6	3.2	3.0	3.0	0.1	7.0	0.5
RM11-001	K730011	17.5	19.0	3.9	0.5	40.7	0.0	4.0	24.0	0.3	0.1	43.4	19.9	8.0	12.0	5.2	2.0	0.6	0.3	19.0	0.9
RM11-001	K730012	19.0	20.5	1.1	0.6	13.7	0.0	3.0	29.0	0.1	0.4	2.1	19.6	15.0	1.7	5.0	2.0	0.0	0.3	31.0	1.1
RM11-001	K730013	20.5	22.0	0.1	1.5	1.6	0.0	0.5	44.0	0.1	0.5	0.5	18.2	22.0	1.1	5.0	4.0	0.0	0.3	35.0	1.1
RM11-001	K730014	22.0	23.5	0.1	1.5	2.6	0.0	3.0	57.0	0.1	0.6	0.2	19.9	22.0	0.6	5.4	5.0	0.0	0.4	36.0	1.5
RM11-001	K730015	23.5	25.0	0.5	1.7	6.6	0.0	3.0	41.0	0.6	0.4	0.4	26.9	24.0	3.0	5.4	5.0	0.0	0.4	33.0	1.6
RM11-001	K730016	25.0	26.5	0.7	0.7	28.6	0.0	5.0	38.0	0.1	0.2	1.6	17.3	14.0	2.3	5.4	2.0	0.0	0.4	32.0	1.1
RM11-001	K730017	26.5	27.5	1.3	0.8	15.4	0.0	3.0	40.0	0.1	0.4	1.3	16.8	14.0	4.3	5.0	2.0	0.0	0.4	33.0	1.3
RM11-001	K730018	27.5	29.0	14.8	0.6	58.5	0.0	6.0	31.0	0.2	0.5	4.3	23.0	10.0	97.9	5.4	2.0	0.1	0.4	29.0	1.4
RM11-001	K730019	29.0	30.5	4.2	0.8	7.3	0.0	1.0	37.0	0.2	1.7	0.2	21.2	13.0	238.9	4.7	2.0	0.0	0.4	30.0	1.6
RM11-001	K730020	30.5	32.0	3.1	0.9	4.6	0.0	3.0	39.0	0.1	0.7	0.2	22.1	14.0	154.9	4.7	3.0	0.0	0.4	32.0	1.4
RM11-001	K730020A	Blank		0.5	1.1	3.5	0.0	4.0	91.0	0.1	0.8	0.1	8.3	29.0	24.0	1.8	4.0	0.0	0.1	5.0	0.5
RM11-001	K730021	32.0	33.5	2.3	0.6	29.9	0.0	7.0	31.0	0.1	0.6	1.1	19.5	11.0	31.5	5.0	2.0	0.0	0.4	33.0	1.2
RM11-001	K730022	33.5	35.0	0.2	1.7	2.9	0.0	4.0	41.0	0.1	0.6	0.1	18.2	21.0	1.9	4.8	5.0	0.0	0.4	34.0	1.6
RM11-001	K730023	35.0	36.5	1.3	0.6	37.5	0.0	4.0	43.0	0.1	0.7	1.0	16.7	11.0	9.3	4.5	2.0	0.0	0.4	32.0	1.2
RM11-001	K730024	36.5	38.0	0.1	2.4	1.2	0.0	3.0	48.0	0.3	0.5	0.1	18.5	29.0	28.9	4.9	8.0	0.0	0.4	36.0	1.7
RM11-001	K730025	38.0	39.5	1.1	1.5	19.5	0.0	2.0	42.0	0.3	0.7	0.4	21.7	22.0	78.8	4.9	5.0	0.0	0.4	34.0	1.4
RM11-001	K730026	39.5	41.0	0.8	1.7	23.5	0.0	5.0	41.0	0.6	0.9	0.1	30.6	23.0	124.1	5.4	5.0	0.0	0.4	34.0	1.7
RM11-001	K730027	41.0	42.5	0.9	2.0	25.7	0.0	4.0	43.0	0.4	0.6	0.2	23.2	25.0	131.2	5.5	6.0	0.0	0.4	35.0	1.5
RM11-001	K730028	42.5	44.0	8.7	0.5	105.1	0.0	6.0	46.0	1.3	0.2	4.8	36.2	9.0	54.9	6.9	2.0	0.1	0.4	27.0	1.0
RM11-001	K730029	44.0	45.5	32.9	0.6	109.9	0.0	4.0	31.0	5.0	0.2	7.7	46.5	9.0	179.8	5.9	2.0	0.1	0.4	24.0	0.9
RM11-001	K730030	45.5	46.5	10.1	0.5	44.0	0.0	5.0	27.0	0.4	1.1	4.9	22.4	8.0	709.6	4.3	1.0	0.1	0.3	21.0	1.0
RM11-001	K730030A	45.5	46.5	8.8	0.5	43.7	0.0	3.0	26.0	0.3	0.9	5.1	17.0	8.0	1282.6	4.0	1.0	0.1	0.3	21.0	0.9
RM11-001	K730031	46.5	48.0	3.9	1.7	4.2	0.0	6.0	37.0	0.3	0.6	0.1	18.4	24.0	3189.8	4.5	6.0	0.0	0.4	24.0	1.3
RM11-001	K730032	48.0	49.0	0.3	2.2	0.3	0.0	6.0	38.0	0.1	0.8	0.1	21.8	27.0	288.4	4.4	6.0	0.0	0.4	27.0	1.5
RM11-001	K730033	49.0	50.5	0.1	2.5	0.3	0.0	5.0	44.0	0.1	0.7	0.1	17.4	29.0	12.0	4.9	7.0	0.0	0.4	29.0	1.8
RM11-001	K730034	50.5	52.0	0.1	2.5	0.3	0.0	5.0	44.0	0.1	0.5	0.1	14.5	29.0	11.1	4.8	7.0	0.0	0.4	31.0	1.6
RM11-001	K730035	52.0	53.5	0.1	2.4	0.3	0.0	8.0	45.0	0.1	0.6	0.1	16.7	28.0	12.0	4.9	7.0	0.0	0.3	32.0	1.7
RM11-001	K730036	53.5	55.0	0.1	2.7	0.3	0.0	4.0	43.0	0.1	0.6	0.1	19.8	30.0	1.7	5.0	7.0	0.0	0.4	31.0	1.8
RM11-001	K730037	55.0	56.5	0.1	2.8	0.3	0.0	5.0	38.0	0.1	0.6	0.1	18.2	31.0	0.9	4.8	7.0	0.0	0.3	30.0	1.8
RM11-001	K730038	56.5	58.0	0.1	2.7	0.9	0.0	3.0	41.0	0.1	0.8	0.1	21.7	30.0	3.3	5.0	8.0	0.0	0.4	33.0	1.9
RM11-001	K730039	58.0	59.5	0.2	2.8	0.5	0.0	4.0	41.0	0.4	0.6	0.1	25.9	32.0	14.0	5.2	8.0	0.0	0.4	31.0	1.9
RM11-001	K730040	59.5	61.0	0.1	2.6	0.3	0.0	6.0	41.0	0.1	0.6	0.1	15.3	31.0	0.6	4.7	8.0	0.0	0.4	31.0	1.7
RM11-001	K730040A	Standard SRM_ME-8		64.7	1.0	2581.6	0.1	3.0	66.0	3.6	5.3	127.0	12.8	36.0	917.2	3.2	3.0	2.7	0.1	6.0	0.5
RM11-001	K730041	61.0	62.5	0.1	2.5	0.3	0.0	5.0	36.0	0.1	0.6	0.1	16.0	30.0	1.0	5.0	7.0	0.0	0.3	29.0	1.7

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Mn_ppm	Mo_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_pct	Tl_ppm	V_ppm	W_ppm	Zn_ppm
RM11-001	K730001	3.0	4.5	3260.0	0.3	0.0	36.3	520.0	137.5	0.0	3.6	4.8	0.3	16.0	0.1	7.9	0.0	0.1	26.0	0.1	908.0
RM11-001	K730002	4.5	6.0	1580.0	0.1	0.0	39.7	300.0	3.6	0.0	0.7	4.8	0.3	6.0	0.1	8.2	0.0	0.1	30.0	0.1	98.0
RM11-001	K730003	6.0	7.6	1452.0	0.2	0.0	39.4	280.0	19.7	0.0	0.8	4.5	0.3	7.0	0.1	8.0	0.0	0.1	31.0	0.1	114.0
RM11-001	K730004	7.6	9.0	1982.0	0.2	0.0	36.1	290.0	18.9	0.0	0.9	4.8	0.3	10.0	0.1	7.9	0.0	0.1	32.0	0.1	182.0
RM11-001	K730005	9.0	10.5	2223.0	0.1	0.0	37.4	280.0	12.7	0.0	0.7	4.6	0.3	13.0	0.1	8.2	0.0	0.1	31.0	0.1	181.0
RM11-001	K730006	10.5	12.0	2411.0	0.2	0.0	38.7	370.0	29.7	0.0	0.9	4.7	0.3	18.0	0.1	7.9	0.0	0.1	31.0	0.1	200.0
RM11-001	K730007	12.0	13.5	2133.0	0.2	0.0	38.4	310.0	39.5	0.0	1.1	5.0	0.3	16.0	0.1	8.6	0.0	0.1	29.0	0.1	267.0
RM11-001	K730008	13.5	15.0	1775.0	0.2	0.0	38.9	270.0	52.3	0.0	1.1	4.9	0.3	12.0	0.1	8.8	0.0	0.1	29.0	0.1	258.0
RM11-001	K730009	15.0	16.5	2077.0	0.1	0.0	36.5	370.0	70.8	0.0	2.3	4.7	0.3	16.0	0.1	8.5	0.0	0.1	26.0	0.1	209.0
RM11-001	K730010	16.5	17.5	2979.0	0.3	0.0	30.4	320.0	766.3	0.0	23.0	4.6	0.3	17.0	0.1	7.3	0.0	0.1	19.0	0.1	3710.0
RM11-001	K730010A	Standard SRM_ME-8		2706.0	4.5	0.0	25.6	530.0	19700.0	2.2	48.1	3.1	2.0	194.0	0.4	1.9	0.1	0.1	33.0	4.7	20200.0
RM11-001	K730011	17.5	19.0	5281.0	0.1	0.0	23.1	250.0	1400.0	0.3	9.1	4.8	0.7	1.0	0.1	5.4	0.0	0.1	11.0	0.2	12100.0
RM11-001	K730012	19.0	20.5	2425.0	0.1	0.0	36.0	420.0	283.0	0.0	5.4	5.2	0.3	6.0	0.1	7.7	0.0	0.1	15.0	0.1	1110.0
RM11-001	K730013	20.5	22.0	2011.0	0.2	0.0	39.0	330.0	10.9	0.0	4.0	4.9	0.3	11.0	0.1	8.2	0.0	0.1	22.0	0.1	430.0
RM11-001	K730014	22.0	23.5	2764.0	0.7	0.0	35.9	560.0	6.4	0.0	4.1	4.6	0.3	15.0	0.1	8.8	0.0	0.1	22.0	0.1	237.0
RM11-001	K730015	23.5	25.0	2263.0	0.4	0.0	38.3	290.0	23.6	0.0	3.6	4.6	0.3	9.0	0.4	8.8	0.0	0.1	20.0	0.1	399.0
RM11-001	K730016	25.0	26.5	3637.0	0.1	0.0	34.6	320.0	266.5	0.0	5.9	4.9	0.3	5.0	0.1	8.0	0.0	0.2	13.0	0.1	1032.0
RM11-001	K730017	26.5	27.5	2677.0	0.1	0.0	35.2	360.0	476.8	0.0	8.2	4.6	0.3	6.0	0.1	7.7	0.0	0.1	13.0	0.1	1090.0
RM11-001	K730018	27.5	29.0	4584.0	0.4	0.0	31.6	350.0	1639.8	0.1	54.6	5.4	0.3	4.0	0.1	7.9	0.0	0.1	11.0	0.1	1507.0
RM11-001	K730019	29.0	30.5	3929.0	0.2	0.0	27.6	360.0	97.6	0.1	21.7	4.1	0.3	15.0	0.1	7.2	0.0	0.1	13.0	0.1	213.0
RM11-001	K730020	30.5	32.0	1930.0	0.1	0.0	33.7	330.0	72.9	0.1	3.6	4.3	0.3	13.0	0.1	7.4	0.0	0.2	15.0	3.9	140.0
RM11-001	K730020A	Blank		260.0	3.0	0.1	19.8	500.0	2.7	0.0	0.4	4.4	0.8	33.0	0.1	1.0	0.1	0.1	47.0	13.0	37.0
RM11-001	K730021	32.0	33.5	4048.0	0.2	0.0	30.4	390.0	502.7	0.0	7.7	4.6	0.3	7.0	0.1	7.8	0.0	0.1	12.0	0.9	294.0
RM11-001	K730022	33.5	35.0	2255.0	0.2	0.0	33.7	370.0	4.0	0.0	0.9	4.5	0.3	14.0	0.1	8.7	0.0	0.1	20.0	0.1	73.0
RM11-001	K730023	35.0	36.5	3619.0	0.3	0.0	27.5	320.0	151.4	0.0	4.6	4.4	0.3	6.0	0.1	8.1	0.0	0.1	10.0	0.2	311.0
RM11-001	K730024	36.5	38.0	1993.0	0.2	0.0	36.3	310.0	5.4	0.0	0.7	5.1	0.3	11.0	0.1	8.7	0.0	0.3	27.0	0.1	67.0
RM11-001	K730025	38.0	39.5	3196.0	0.1	0.0	36.2	390.0	86.5	0.0	6.0	4.7	0.3	13.0	0.1	8.0	0.0	0.1	20.0	0.1	151.0
RM11-001	K730026	39.5	41.0	2947.0	0.2	0.0	39.6	470.0	46.0	0.0	13.3	5.1	0.5	15.0	0.1	8.4	0.0	0.1	23.0	0.1	73.0
RM11-001	K730027	41.0	42.5	3281.0	0.2	0.0	37.0	380.0	35.1	0.0	3.8	4.7	0.3	12.0	0.1	8.8	0.0	0.1	24.0	0.1	103.0
RM11-001	K730028	42.5	44.0	6828.0	0.3	0.0	34.6	380.0	438.9	0.3	30.9	4.3	0.7	3.0	0.1	6.9	0.0	0.1	11.0	0.2	1365.0
RM11-001	K730029	44.0	45.5	5447.0	16.7	0.0	34.1	330.0	1142.5	0.5	87.1	4.5	0.3	3.0	0.1	6.4	0.0	0.1	12.0	0.2	2338.0
RM11-001	K730030	45.5	46.5	3893.0	0.2	0.0	24.3	300.0	3181.7	0.2	33.0	4.7	0.3	16.0	0.1	5.6	0.0	0.1	9.0	0.1	1513.0
RM11-001	K730030A	45.5	46.5	3295.0	0.2	0.0	24.9	300.0	1505.8	0.2	25.3	4.1	0.6	13.0	0.1	6.0	0.0	0.1	8.0	0.1	1606.0
RM11-001	K730031	46.5	48.0	1228.0	0.1	0.0	33.3	440.0	23.0	0.3	1.5	4.3	0.3	15.0	0.1	6.3	0.0	0.1	24.0	0.1	59.0
RM11-001	K730032	48.0	49.0	1640.0	0.1	0.0	30.6	310.0	15.8	0.1	1.0	4.3	0.3	18.0	0.1	6.3	0.0	0.1	27.0	0.1	59.0
RM11-001	K730033	49.0	50.5	1454.0	0.1	0.0	34.6	350.0	2.8	0.0	0.7	4.1	0.3	12.0	0.1	6.4	0.0	0.1	27.0	0.1	71.0
RM11-001	K730034	50.5	52.0	1302.0	0.1	0.0	35.4	350.0	2.8	0.0	1.3	4.1	0.3	10.0	0.1	7.3	0.0	0.1	26.0	0.1	67.0
RM11-001	K730035	52.0	53.5	1923.0	0.1	0.0	34.9	360.0	3.1	0.0	0.8	3.3	0.3	17.0	0.1	7.5	0.0	0.1	24.0	0.1	72.0
RM11-001	K730036	53.5	55.0	2302.0	0.1	0.0	36.1	380.0	2.2	0.0	0.4	4.2	0.3	17.0	0.1	7.2	0.0	0.1	26.0	0.1	69.0
RM11-001	K730037	55.0	56.5	1676.0	0.3	0.0	35.3	290.0	2.1	0.0	0.9	3.6	0.3	14.0	0.1	7.1	0.0	0.1	26.0	0.1	66.0
RM11-001	K730038	56.5	58.0	2464.0	0.2	0.0	36.7	410.0	3.4	0.0	1.8	4.1	0.3	18.0	0.1	7.6	0.0	0.1	27.0	0.1	75.0
RM11-001	K730039	58.0	59.5	2158.0	0.1	0.0	36.9	290.0	4.7	0.0	2.2	4.1	0.3	15.0	0.1	7.3	0.0	0.1	29.0	0.1	73.0
RM11-001	K730040	59.5	61.0	2166.0	0.1	0.0	34.2	330.0	2.0	0.0	2.0	3.9	0.3	19.0	0.1	6.8	0.0	0.1	26.0	0.1	66.0
RM11-001	K730040A	Standard SRM_ME-8		2645.0	4.7	0.0	26.0	580.0	19800.0	1.8	45.3	3.0	1.0	262.0	0.3	1.8	0.1	0.1	34.0	4.7	20600.0
RM11-001	K730041	61.0	62.5	2077.0	0.1	0.0	35.1	300.0	3.2	0.0	1.7	3.9	0.3	13.0	0.1	7.1	0.0	0.1	27.0	0.1	71.0

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Ag_ppm	Al_pct	Ars_ppm	Au_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct
RM11-001	K730042	62.5	64.0	0.1	2.4	0.3	0.0	4.0	37.0	0.1	0.6	0.1	14.1	28.0	2.3	5.0	7.0	0.0	0.3	30.0	1.6
RM11-001	K730043	64.0	65.5	0.2	2.7	0.6	0.0	3.0	42.0	0.2	1.6	0.1	25.6	29.0	6.9	5.4	7.0	0.0	0.4	28.0	2.0
RM11-001	K730044	65.5	67.0	0.1	2.3	0.3	0.0	4.0	39.0	0.1	0.6	0.1	18.8	26.0	7.4	5.0	7.0	0.0	0.4	31.0	1.6
RM11-001	K730045	67.0	68.5	0.1	2.3	0.3	0.0	4.0	44.0	0.1	0.9	0.1	18.5	27.0	2.0	4.6	7.0	0.0	0.4	30.0	1.6
RM11-001	K730046	68.5	70.0	0.1	3.1	0.3	0.0	3.0	53.0	0.1	0.9	0.1	22.3	35.0	1.0	5.3	8.0	0.0	0.4	35.0	1.9
RM11-001	K730047	70.0	71.5	0.1	2.7	0.3	0.0	2.0	47.0	0.1	0.7	0.1	32.7	32.0	4.9	4.8	7.0	0.0	0.4	33.0	1.6
RM11-001	K730048	71.5	73.0	0.1	2.5	0.3	0.0	3.0	44.0	0.1	0.5	0.1	27.8	29.0	11.0	4.6	7.0	0.0	0.4	32.0	1.5
RM11-001	K730049	73.0	74.5	0.1	2.8	0.6	0.0	4.0	41.0	0.1	1.0	0.1	25.4	31.0	27.2	5.1	8.0	0.0	0.4	30.0	1.8
RM11-001	K730050	74.5	76.0	0.6	2.8	1.1	0.0	4.0	39.0	0.3	0.9	0.1	25.8	31.0	420.8	5.3	8.0	0.0	0.3	30.0	1.8
RM11-001	K730050A	Blank		0.4	1.1	2.7	0.0	3.0	77.0	0.1	0.8	0.2	7.5	26.0	20.2	1.8	4.0	0.0	0.1	5.0	0.5
RM11-001	K730051	76.0	77.5	0.1	2.0	0.3	0.0	4.0	44.0	0.1	1.0	0.1	22.0	24.0	104.8	4.7	6.0	0.0	0.4	32.0	1.6
RM11-001	K730052	77.5	79.0	0.1	1.2	2.1	0.0	2.0	35.0	0.2	1.4	0.1	19.0	19.0	80.5	5.0	4.0	0.0	0.3	23.0	1.8
RM11-001	K730053	79.0	80.5	0.1	2.2	0.3	0.0	3.0	90.0	0.1	1.0	0.1	17.2	25.0	3.5	4.5	6.0	0.0	0.4	30.0	1.5
RM11-001	K730054	80.5	82.0	0.1	3.0	0.3	0.0	3.0	50.0	0.1	0.6	0.1	20.3	34.0	4.0	5.2	8.0	0.0	0.4	33.0	1.8
RM11-001	K730055	82.0	83.5	0.1	2.9	0.3	0.0	3.0	41.0	0.1	0.9	0.1	20.1	32.0	13.7	5.3	8.0	0.0	0.4	32.0	1.9
RM11-001	K730056	83.5	85.0	0.2	2.3	0.3	0.0	3.0	56.0	0.1	0.7	0.1	17.4	26.0	5.5	4.7	6.0	0.0	0.4	32.0	1.7
RM11-001	K730057	85.0	86.5	0.3	2.5	0.6	0.0	3.0	45.0	0.1	0.6	0.1	17.2	29.0	4.6	4.7	7.0	0.0	0.4	31.0	1.7
RM11-001	K730058	86.5	88.0	0.1	2.4	0.3	0.0	3.0	44.0	0.1	1.0	0.1	17.1	27.0	32.1	4.8	6.0	0.0	0.3	31.0	1.8
RM11-001	K730059	88.0	89.5	0.1	2.3	4.2	0.0	0.5	106.0	0.2	1.1	0.1	19.2	25.0	65.0	5.0	6.0	0.0	0.3	30.0	1.9
RM11-001	K730060	89.5	91.0	0.3	2.6	22.1	0.0	2.0	43.0	1.6	0.7	0.1	32.5	29.0	77.9	5.3	8.0	0.0	0.3	32.0	1.8
RM11-001	K730060A	89.5	91.0	0.4	2.7	21.8	0.0	3.0	48.0	1.9	0.7	0.1	33.2	29.0	98.9	5.4	7.0	0.0	0.4	33.0	1.8
RM11-001	K730061	91.0	92.5	0.2	2.5	34.7	0.0	2.0	45.0	1.5	0.8	0.1	39.6	28.0	77.2	5.2	7.0	0.0	0.3	32.0	1.8
RM11-001	K730062	92.5	94.0	0.4	2.3	28.9	0.0	1.0	48.0	1.9	0.6	0.1	38.2	26.0	80.7	5.3	6.0	0.0	0.3	30.0	1.7
RM11-001	K730063	94.0	95.5	0.2	1.8	13.1	0.0	2.0	32.0	0.5	1.0	0.1	22.0	23.0	55.7	4.9	5.0	0.0	0.2	21.0	1.7
RM11-001	K730064	95.5	97.0	0.3	2.2	3.2	0.0	2.0	38.0	0.5	0.8	0.1	19.7	27.0	34.5	5.5	6.0	0.0	0.2	29.0	2.0
RM11-001	K730065	97.0	98.5	0.2	2.3	0.5	0.0	2.0	36.0	0.3	1.1	0.1	14.7	28.0	61.2	4.7	6.0	0.0	0.2	30.0	1.7
RM11-001	K730066	98.5	100.0	0.5	2.2	6.7	0.0	1.0	42.0	0.9	1.2	0.1	20.9	27.0	198.8	4.8	6.0	0.0	0.3	23.0	1.8
RM11-001	K730067	100.0	101.5	0.3	2.3	11.5	0.0	2.0	37.0	0.7	1.3	0.1	24.6	28.0	51.1	5.3	6.0	0.0	0.2	28.0	1.9
RM11-001	K730068	101.5	103.0	0.6	2.4	18.0	0.0	2.0	41.0	1.0	1.2	0.1	29.0	28.0	156.4	4.8	7.0	0.0	0.3	28.0	1.8
RM11-001	K730069	103.0	104.5	0.5	2.6	17.3	0.0	3.0	37.0	1.0	0.7	0.1	29.1	30.0	123.0	5.0	7.0	0.0	0.3	28.0	1.7
RM11-001	K730070	104.5	106.0	0.2	2.8	16.5	0.0	2.0	34.0	1.1	0.6	0.1	30.1	33.0	78.2	5.3	8.0	0.0	0.3	28.0	1.8
RM11-001	K730070A	Standard SRM_ME-8		65.4	0.9	2595.6	0.1	2.0	70.0	4.0	5.8	137.1	12.9	34.0	988.9	3.3	3.0	3.2	0.1	7.0	0.5
RM11-001	K730071	106.0	107.5	0.2	2.6	10.7	0.0	2.0	31.0	0.3	1.1	0.1	27.1	32.0	45.2	5.6	8.0	0.0	0.3	30.0	1.9
RM11-001	K730072	107.5	109.0	0.1	2.8	1.8	0.0	2.0	32.0	0.1	0.9	0.1	22.8	33.0	1.4	5.6	8.0	0.0	0.3	33.0	1.9
RM11-001	K730073	109.0	110.5	0.1	2.3	1.1	0.0	2.0	52.0	0.1	1.0	0.1	25.7	29.0	1.5	5.7	6.0	0.0	0.2	30.0	2.0
RM11-001	K730074	110.5	112.0	0.3	2.0	12.5	0.0	2.0	55.0	0.2	1.8	0.4	43.5	28.0	50.6	6.4	6.0	0.1	0.2	29.0	2.3
RM11-001	K730075	112.0	113.5	0.6	2.0	13.4	0.0	0.5	32.0	0.3	2.3	0.1	63.8	23.0	199.6	5.3	6.0	0.0	0.3	22.0	2.0
RM11-001	K730076	113.5	115.0	0.3	0.5	13.5	0.0	3.0	31.0	0.4	1.5	0.1	44.5	7.0	94.2	4.9	1.0	0.0	0.3	24.0	1.3
RM11-001	K730077	115.0	116.5	0.2	0.5	2.0	0.0	4.0	32.0	0.3	1.3	0.1	19.8	7.0	57.8	4.6	1.0	0.0	0.3	24.0	1.2
RM11-001	K730078	116.5	118.0	0.2	0.4	7.1	0.0	2.0	76.0	0.5	1.0	0.1	17.5	6.0	66.7	4.1	1.0	0.0	0.3	33.0	1.0
RM11-001	K730079	118.0	119.5	0.2	0.6	5.8	0.0	4.0	42.0	0.2	1.1	0.1	16.5	6.0	76.0	4.6	1.0	0.0	0.4	31.0	1.1
RM11-001	K730080	119.5	121.0	0.6	0.4	17.9	0.0	3.0	37.0	0.5	1.0	0.1	14.5	4.0	84.4	3.2	1.0	0.0	0.3	35.0	0.8
RM11-001	K730080A	Blank		0.5	1.0	2.8	0.0	4.0	79.0	0.1	0.6	0.3	7.6	25.0	21.3	1.7	4.0	0.0	0.1	4.0	0.4
RM11-001	K730081	121.0	122.5	0.3	0.6	27.9	0.0	3.0	46.0	0.2	1.5	0.1	11.1	5.0	61.7	2.8	1.0	0.0	0.4	37.0	0.7
RM11-001	K730082	122.5	124.0	0.2	1.0	13.1	0.0	3.0	46.0	0.4	0.7	0.1	22.6	9.0	46.8	3.5	2.0	0.0	0.4	40.0	0.8

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Mn_ppm	Mo_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_pct	Tl_ppm	V_ppm	W_ppm	Zn_ppm
RM11-001	K730042	62.5	64.0	2174.0	0.1	0.0	32.6	390.0	4.8	0.0	2.4	4.1	0.3	14.0	0.1	6.7	0.0	0.1	26.0	0.1	64.0
RM11-001	K730043	64.0	65.5	4060.0	0.2	0.0	35.5	370.0	38.2	0.1	2.7	4.3	0.3	28.0	0.1	6.6	0.0	0.1	27.0	0.1	79.0
RM11-001	K730044	65.5	67.0	2228.0	0.1	0.0	36.7	370.0	10.6	0.0	2.7	4.0	0.3	15.0	0.1	7.2	0.0	0.1	24.0	0.1	74.0
RM11-001	K730045	67.0	68.5	2303.0	0.1	0.0	35.3	330.0	5.5	0.0	2.6	4.5	0.3	19.0	0.1	7.1	0.0	0.1	25.0	0.1	58.0
RM11-001	K730046	68.5	70.0	2342.0	0.1	0.0	39.6	420.0	2.4	0.0	3.6	4.8	0.3	26.0	0.1	7.9	0.0	0.1	30.0	0.1	65.0
RM11-001	K730047	70.0	71.5	2045.0	0.1	0.0	39.1	390.0	3.9	0.0	1.8	4.5	0.3	20.0	0.1	7.5	0.0	0.1	27.0	0.1	59.0
RM11-001	K730048	71.5	73.0	1479.0	0.1	0.0	39.1	370.0	3.4	0.0	1.8	4.5	0.3	13.0	0.1	7.5	0.0	0.1	27.0	0.1	59.0
RM11-001	K730049	73.0	74.5	2672.0	0.1	0.0	38.0	410.0	2.9	0.0	0.7	4.6	0.3	24.0	0.1	6.8	0.0	0.1	28.0	0.1	60.0
RM11-001	K730050	74.5	76.0	2353.0	1.9	0.0	41.9	390.0	5.8	0.0	0.4	4.8	0.3	22.0	0.1	7.2	0.0	0.1	30.0	0.1	62.0
RM11-001	K730050A	Blank		272.0	2.7	0.1	17.1	420.0	2.0	0.0	0.3	3.8	0.3	37.0	0.1	0.9	0.1	0.1	47.0	11.5	30.0
RM11-001	K730051	76.0	77.5	1938.0	0.1	0.0	36.5	350.0	2.3	0.0	1.2	4.7	0.3	20.0	0.1	7.6	0.0	0.1	24.0	0.1	52.0
RM11-001	K730052	77.5	79.0	2960.0	0.2	0.0	32.5	350.0	5.7	0.0	11.8	5.9	0.3	19.0	0.1	5.7	0.0	0.1	28.0	0.1	52.0
RM11-001	K730053	79.0	80.5	2220.0	0.1	0.0	32.0	360.0	1.7	0.0	0.9	4.9	0.3	19.0	0.1	6.8	0.0	0.1	27.0	0.1	47.0
RM11-001	K730054	80.5	82.0	1717.0	0.1	0.0	37.6	330.0	1.3	0.0	0.6	4.4	0.3	16.0	0.1	7.7	0.0	0.1	31.0	0.1	63.0
RM11-001	K730055	82.0	83.5	2452.0	0.2	0.0	37.8	380.0	1.7	0.0	0.5	4.9	0.3	24.0	0.1	7.2	0.0	0.1	33.0	0.1	63.0
RM11-001	K730056	83.5	85.0	2342.0	0.1	0.0	32.8	370.0	3.3	0.0	0.6	4.4	0.3	25.0	0.1	8.1	0.0	0.1	26.0	0.1	59.0
RM11-001	K730057	85.0	86.5	1722.0	0.2	0.0	32.9	270.0	2.6	0.0	0.7	4.0	0.3	16.0	0.1	8.1	0.0	0.1	27.0	0.2	59.0
RM11-001	K730058	86.5	88.0	2537.0	0.2	0.0	34.1	350.0	3.7	0.0	1.0	4.6	0.3	22.0	0.1	7.3	0.0	0.1	27.0	0.1	61.0
RM11-001	K730059	88.0	89.5	3165.0	0.1	0.0	35.6	380.0	5.5	0.0	1.9	4.8	0.3	28.0	0.1	7.1	0.0	0.1	27.0	0.1	60.0
RM11-001	K730060	89.5	91.0	2215.0	0.8	0.0	40.6	350.0	12.0	0.0	0.7	4.5	0.3	17.0	0.1	7.5	0.0	0.1	32.0	0.1	64.0
RM11-001	K730060A	89.5	91.0	2292.0	1.0	0.0	39.7	370.0	13.7	0.1	0.7	4.4	0.3	18.0	0.1	8.1	0.0	0.1	31.0	0.1	66.0
RM11-001	K730061	91.0	92.5	2254.0	0.2	0.0	39.7	360.0	7.6	0.1	1.2	4.9	0.3	18.0	0.1	8.0	0.0	0.1	30.0	0.1	64.0
RM11-001	K730062	92.5	94.0	2402.0	2.4	0.0	37.5	340.0	21.9	0.2	8.6	4.6	0.3	16.0	0.1	7.8	0.0	0.1	28.0	0.1	67.0
RM11-001	K730063	94.0	95.5	2482.0	0.4	0.0	32.4	340.0	30.1	0.1	7.1	4.6	0.3	17.0	0.1	6.0	0.0	0.1	25.0	0.1	73.0
RM11-001	K730064	95.5	97.0	2997.0	0.2	0.0	39.0	400.0	52.9	0.0	0.9	4.2	0.3	25.0	0.1	7.3	0.0	0.1	28.0	0.1	83.0
RM11-001	K730065	97.0	98.5	3147.0	0.2	0.0	37.9	350.0	18.1	0.0	0.8	3.7	0.3	31.0	0.1	7.4	0.0	0.1	25.0	0.1	66.0
RM11-001	K730066	98.5	100.0	2776.0	0.2	0.0	39.2	430.0	59.3	0.2	1.6	3.8	0.3	26.0	0.1	6.5	0.0	0.1	25.0	0.1	65.0
RM11-001	K730067	100.0	101.5	2943.0	0.2	0.0	40.9	300.0	26.7	0.0	0.9	4.2	0.3	26.0	0.1	7.1	0.0	0.1	28.0	0.1	66.0
RM11-001	K730068	101.5	103.0	2950.0	0.2	0.0	38.1	390.0	33.1	0.0	0.5	3.7	0.3	22.0	0.1	7.1	0.0	0.1	28.0	0.1	61.0
RM11-001	K730069	103.0	104.5	2368.0	0.2	0.0	38.9	370.0	35.4	0.0	0.5	3.6	0.3	20.0	0.1	7.6	0.0	0.1	29.0	0.1	66.0
RM11-001	K730070	104.5	106.0	2258.0	0.3	0.0	42.8	390.0	10.2	0.0	0.5	4.2	0.3	14.0	0.2	7.0	0.0	0.1	31.0	0.1	73.0
RM11-001	K730070A	Standard SRM_ME-8		2828.0	5.0	0.0	25.9	580.0	20300.0	2.2	47.3	3.0	2.4	303.0	0.2	2.0	0.0	0.1	32.0	5.1	21000.0
RM11-001	K730071	106.0	107.5	3010.0	0.1	0.0	44.1	650.0	17.7	0.0	0.5	4.5	0.3	25.0	0.1	6.4	0.0	0.1	32.0	0.1	71.0
RM11-001	K730072	107.5	109.0	2644.0	0.1	0.0	47.6	490.0	5.0	0.0	0.5	4.3	0.3	20.0	0.1	7.6	0.0	0.1	33.0	0.1	73.0
RM11-001	K730073	109.0	110.5	2783.0	0.3	0.0	45.9	410.0	8.8	0.0	0.7	4.8	0.9	21.0	0.1	7.6	0.0	0.1	30.0	0.1	75.0
RM11-001	K730074	110.5	112.0	4044.0	0.6	0.0	53.0	480.0	32.0	0.0	1.0	5.4	0.3	29.0	0.1	6.8	0.0	0.1	30.0	0.1	181.0
RM11-001	K730075	112.0	113.5	4793.0	0.1	0.0	58.2	530.0	40.5	0.1	0.8	4.8	0.5	45.0	0.1	5.5	0.0	0.1	25.0	0.1	69.0
RM11-001	K730076	113.5	115.0	3117.0	0.5	0.0	34.6	500.0	5.8	0.1	2.2	4.1	0.3	25.0	0.1	6.6	0.0	0.1	9.0	0.1	25.0
RM11-001	K730077	115.0	116.5	1883.0	0.2	0.0	27.6	490.0	1.9	0.0	1.6	3.3	0.3	15.0	0.1	8.2	0.0	0.1	9.0	0.1	18.0
RM11-001	K730078	116.5	118.0	1557.0	0.2	0.0	24.4	500.0	3.4	0.0	1.1	2.9	0.3	15.0	0.2	10.3	0.0	0.1	7.0	0.1	15.0
RM11-001	K730079	118.0	119.5	1331.0	0.2	0.0	26.2	480.0	5.4	0.0	1.9	3.3	0.3	14.0	0.1	9.9	0.0	0.1	8.0	0.1	23.0
RM11-001	K730080	119.5	121.0	1366.0	0.3	0.0	18.4	440.0	12.0	0.0	5.5	2.8	0.3	15.0	0.1	12.0	0.0	0.1	6.0	0.1	15.0
RM11-001	K730080A	Blank		266.0	2.8	0.1	18.4	470.0	2.3	0.0	0.3	3.6	0.3	29.0	0.1	0.8	0.1	0.1	40.0	10.8	32.0
RM11-001	K730081	121.0	122.5	1364.0	0.2	0.0	17.6	390.0	2.9	0.0	2.3	3.0	0.3	17.0	0.1	13.0	0.0	0.1	7.0	0.1	11.0
RM11-001	K730082	122.5	124.0	1083.0	0.2	0.0	22.0	440.0	2.7	0.1	1.7	2.5	0.3	12.0	0.1	15.1	0.0	0.1	8.0	0.1	22.0

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Ag_ppm	Al_pct	Ars_ppm	Au_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct
RM11-001	K730083	124.0	125.5	0.3	1.7	6.7	0.0	3.0	43.0	0.7	1.6	0.1	14.8	16.0	49.6	4.3	4.0	0.0	0.3	40.0	1.3
RM11-001	K730084	125.5	127.0	0.2	2.0	7.6	0.0	3.0	46.0	0.7	0.4	0.1	15.9	19.0	66.9	4.0	5.0	0.0	0.3	45.0	1.0
RM11-001	K730085	127.0	128.3	0.3	1.7	10.6	0.0	3.0	43.0	0.7	0.7	0.1	15.1	16.0	76.0	3.6	4.0	0.0	0.3	37.0	1.0
RM11-001	K730085A	112.0	113.5	0.2	1.8	11.0	0.0	3.0	41.0	0.6	0.7	0.1	16.0	18.0	68.4	3.8	4.0	0.0	0.3	37.0	1.0
RM11-002	K730101	30.5	32.0	0.1	2.4	0.3	0.0	2.0	38.0	0.1	0.5	0.1	14.3	29.0	0.8	4.8	7.0	0.0	0.3	36.0	1.6
RM11-002	K730102	32.0	33.5	0.1	1.5	1.5	0.0	2.0	40.0	0.1	0.6	0.1	12.1	21.0	8.1	4.8	5.0	0.0	0.3	30.0	1.5
RM11-002	K730103	33.5	35.0	0.1	1.6	1.5	0.0	2.0	41.0	0.1	0.7	0.1	12.3	22.0	20.3	4.9	5.0	0.0	0.3	33.0	1.7
RM11-002	K730104	35.0	36.5	0.1	1.4	0.9	0.0	2.0	34.0	0.1	0.7	0.1	12.4	20.0	1.3	4.9	4.0	0.0	0.3	29.0	1.7
RM11-002	K730105	36.5	38.0	0.1	2.6	0.5	0.0	2.0	36.0	0.1	0.6	0.1	13.7	31.0	1.4	5.4	7.0	0.0	0.3	34.0	1.9
RM11-002	K730106	38.0	39.5	0.1	0.9	0.7	0.0	2.0	33.0	0.1	0.6	0.1	15.8	17.0	5.6	5.2	3.0	0.0	0.3	29.0	1.7
RM11-002	K730107	39.5	41.0	0.1	2.3	0.3	0.0	0.5	38.0	0.1	0.5	0.1	16.5	27.0	0.9	4.7	7.0	0.0	0.3	33.0	1.7
RM11-002	K730108	41.0	42.5	0.1	1.4	0.5	0.0	2.0	33.0	0.1	0.9	0.1	15.2	19.0	2.1	4.8	4.0	0.0	0.3	28.0	1.6
RM11-002	K730109	42.5	44.0	0.1	1.1	1.2	0.0	0.5	38.0	0.1	0.4	0.1	17.7	19.0	0.7	5.0	3.0	0.0	0.3	31.0	1.6
RM11-002	K730110	44.0	45.5	0.1	2.7	0.3	0.0	3.0	48.0	0.2	0.6	0.1	30.9	32.0	1.4	5.3	7.0	0.0	0.3	33.0	1.9
RM11-002	K730110A	Standard SRM_ME-8		64.9	0.9	2522.3	0.1	2.0	74.0	4.2	5.8	136.4	13.0	35.0	981.3	3.3	3.0	3.1	0.1	7.0	0.5
RM11-002	K730111	45.5	47.0	0.1	1.8	2.6	0.0	2.0	46.0	0.1	0.5	0.1	15.7	23.0	64.1	4.4	6.0	0.0	0.3	31.0	1.5
RM11-002	K730112	47.0	48.5	0.3	1.3	0.7	0.0	0.5	26.0	0.1	1.6	0.1	15.9	21.0	687.2	3.4	4.0	0.0	0.2	18.0	1.4
RM11-002	K730113	48.5	50.0	0.1	2.4	1.1	0.0	4.0	36.0	0.1	0.9	0.1	19.1	31.0	58.1	4.7	8.0	0.0	0.3	28.0	1.8
RM11-002	K730114	50.0	51.8	0.2	1.3	5.4	0.0	3.0	27.0	0.2	1.9	0.1	36.9	18.0	40.4	4.6	4.0	0.0	0.3	19.0	1.8
RM11-002	K730115	51.8	53.0	21.6	0.4	69.5	0.0	7.0	23.0	0.4	0.8	2.3	23.0	8.0	607.2	3.7	1.0	0.0	0.3	20.0	0.8
RM11-002	K730116	53.0	54.5	2.8	0.4	51.7	0.0	7.0	21.0	0.8	0.3	1.9	20.1	5.0	26.5	4.6	1.0	0.0	0.3	18.0	0.8
RM11-002	K730117	54.5	56.0	2.7	0.5	41.8	0.0	3.0	20.0	1.9	1.1	0.5	39.8	11.0	174.7	4.6	2.0	0.0	0.3	12.0	1.3
RM11-002	K730118	56.0	57.5	10.7	0.4	34.5	0.0	4.0	18.0	0.2	0.8	2.6	17.1	8.0	109.9	4.3	1.0	0.0	0.3	21.0	1.1
RM11-002	K730119	57.5	59.0	4.8	0.4	56.2	0.0	6.0	20.0	0.1	0.9	0.3	20.1	8.0	35.3	4.2	1.0	0.0	0.3	24.0	1.0
RM11-002	K730120	59.0	60.5	0.2	0.9	2.3	0.0	5.0	23.0	0.1	0.8	0.1	17.8	14.0	35.7	4.8	2.0	0.0	0.3	29.0	1.4
RM11-002	K730120A	Blank		0.5	0.9	2.6	0.0	3.0	69.0	0.1	0.6	0.2	7.0	24.0	20.6	1.6	3.0	0.0	0.1	4.0	0.4
RM11-002	K730121	60.5	62.0	2.1	0.6	20.1	0.0	5.0	19.0	0.1	0.8	0.3	18.7	11.0	61.2	5.0	2.0	0.0	0.3	24.0	1.4
RM11-002	K730122	62.0	63.5	0.1	2.0	0.3	0.0	3.0	24.0	0.1	0.6	0.1	20.2	25.0	21.0	5.1	6.0	0.0	0.3	28.0	1.7
RM11-002	K730123	63.5	65.0	0.6	2.0	2.9	0.0	2.0	24.0	0.4	1.6	0.1	29.2	27.0	612.6	5.1	6.0	0.0	0.2	17.0	1.8
RM11-002	K730124	65.0	66.5	0.9	1.7	11.6	0.0	2.0	24.0	0.7	2.1	0.1	45.2	23.0	242.8	4.8	6.0	0.0	0.2	19.0	1.8
RM11-002	K730125	66.5	68.0	0.3	2.0	4.5	0.0	2.0	30.0	0.1	1.9	0.1	31.7	25.0	153.3	4.6	6.0	0.0	0.2	20.0	1.7
RM11-002	K730126	68.0	69.5	0.4	1.4	7.0	0.0	1.0	28.0	0.3	2.0	0.3	32.0	18.0	96.4	4.0	4.0	0.0	0.2	23.0	1.5
RM11-002	K730127	69.5	71.0	0.5	1.4	3.6	0.0	2.0	30.0	0.3	2.3	0.2	25.3	17.0	142.2	4.2	4.0	0.0	0.2	24.0	1.5
RM11-002	K730128	71.0	72.5	0.8	1.5	2.8	0.0	2.0	33.0	0.5	1.8	0.3	26.7	17.0	302.4	4.5	5.0	0.0	0.3	24.0	1.5
RM11-002	K730129	72.5	74.0	3.0	0.9	13.9	0.0	2.0	28.0	0.3	1.7	1.1	33.1	13.0	680.9	4.7	3.0	0.0	0.3	18.0	1.5
RM11-002	K730130	74.0	74.7	13.6	0.4	219.6	0.0	5.0	23.0	0.6	0.2	6.0	68.0	7.0	111.8	5.4	2.0	0.1	0.3	10.0	1.0
RM11-002	K730130A	74.0	74.7	16.1	0.4	161.4	0.0	4.0	21.0	0.5	0.2	5.8	54.0	7.0	137.6	5.4	2.0	0.1	0.3	10.0	1.0
RM11-002	K730131	74.7	76.0	0.5	0.5	58.9	0.0	5.0	27.0	0.1	0.4	0.5	25.1	9.0	4.5	4.6	2.0	0.0	0.3	23.0	1.1
RM11-002	K730132	76.0	77.5	0.8	0.4	26.1	0.0	4.0	23.0	0.8	0.4	0.3	28.4	9.0	10.3	4.4	1.0	0.0	0.3	22.0	1.3
RM11-002	K730133	77.5	79.0	0.3	0.5	11.3	0.0	4.0	27.0	0.2	0.2	0.1	23.7	9.0	0.4	4.8	1.0	0.0	0.3	26.0	1.3
RM11-002	K730134	79.0	80.5	0.1	0.4	8.2	0.0	5.0	23.0	0.1	0.5	0.1	19.1	9.0	0.7	4.5	1.0	0.0	0.3	26.0	1.3
RM11-002	K730135	80.5	82.0	1.2	0.5	17.1	0.0	5.0	28.0	0.2	0.3	1.9	20.1	10.0	3.2	5.8	2.0	0.1	0.4	27.0	1.3
RM11-002	K730136	82.0	83.5	3.6	0.5	27.3	0.0	5.0	30.0	0.2	0.2	1.0	20.4	10.0	13.9	5.3	2.0	0.0	0.4	28.0	1.1
RM11-002	K730137	83.5	85.0	1.5	0.5	42.3	0.0	5.0	29.0	0.1	0.1	0.6	19.5	8.0	5.8	5.9	2.0	0.0	0.4	28.0	1.1
RM11-002	K730138	85.0	86.5	3.0	0.4	52.7	0.0	4.0	21.0	0.1	0.1	36.0	16.3	5.0	17.6	4.7	2.0	0.5	0.3	16.0	0.7

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Mn_ppm	Mo_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_pct	Tl_ppm	V_ppm	W_ppm	Zn_ppm
RM11-001	K730083	124.0	125.5	1182.0	0.2	0.0	27.9	340.0	7.0	0.0	1.0	2.6	0.3	17.0	0.1	14.9	0.0	0.1	12.0	0.1	49.0
RM11-001	K730084	125.5	127.0	636.0	0.3	0.0	29.3	430.0	6.7	0.0	1.6	2.6	0.3	8.0	0.1	16.2	0.0	0.1	14.0	0.1	51.0
RM11-001	K730085	127.0	128.3	825.0	0.7	0.0	25.7	370.0	14.8	0.0	0.9	2.4	0.3	10.0	0.1	13.9	0.0	0.1	12.0	0.1	46.0
RM11-001	K730085A	112.0	113.5	870.0	0.7	0.0	28.0	350.0	9.9	0.0	1.3	2.4	0.3	11.0	0.1	14.7	0.0	0.1	13.0	0.1	48.0
RM11-002	K730101	30.5	32.0	2063.0	0.1	0.0	37.3	440.0	2.2	0.0	0.6	3.7	0.3	19.0	0.1	8.1	0.0	0.1	22.0	0.1	69.0
RM11-002	K730102	32.0	33.5	2043.0	0.1	0.0	34.5	350.0	2.3	0.1	1.4	4.5	0.8	15.0	0.1	7.2	0.0	0.1	21.0	0.1	70.0
RM11-002	K730103	33.5	35.0	1986.0	0.1	0.0	34.3	370.0	4.3	0.0	1.3	4.3	0.7	16.0	0.1	7.8	0.0	0.1	21.0	0.1	75.0
RM11-002	K730104	35.0	36.5	2037.0	0.1	0.0	33.3	310.0	3.4	0.0	1.4	4.3	0.3	14.0	0.1	6.5	0.0	0.1	22.0	0.1	80.0
RM11-002	K730105	36.5	38.0	2058.0	0.1	0.0	39.3	360.0	1.9	0.0	0.9	4.3	1.2	17.0	0.1	7.3	0.0	0.1	25.0	0.1	76.0
RM11-002	K730106	38.0	39.5	2066.0	0.1	0.0	34.0	350.0	2.6	0.0	0.9	4.2	0.3	10.0	0.1	6.2	0.0	0.1	21.0	0.1	75.0
RM11-002	K730107	39.5	41.0	1209.0	0.1	0.0	34.9	360.0	2.0	0.0	1.0	3.6	0.3	11.0	0.1	7.7	0.0	0.2	23.0	0.1	72.0
RM11-002	K730108	41.0	42.5	3028.0	0.1	0.0	33.4	360.0	4.0	0.0	1.6	4.2	0.3	20.0	0.1	6.8	0.0	0.1	20.0	0.1	84.0
RM11-002	K730109	42.5	44.0	1643.0	0.1	0.0	37.0	300.0	2.1	0.0	2.4	4.8	0.3	9.0	0.1	7.4	0.0	0.1	21.0	0.1	83.0
RM11-002	K730110	44.0	45.5	1672.0	0.2	0.0	42.6	370.0	1.7	0.0	1.2	4.0	0.3	14.0	0.1	7.3	0.0	0.1	26.0	0.1	74.0
RM11-002	K730110A	Standard SRM_ME-8		2829.0	4.5	0.0	25.9	590.0	19900.0	2.2	49.5	3.2	2.9	302.0	0.3	2.0	0.0	0.1	33.0	5.3	21000.0
RM11-002	K730111	45.5	47.0	1088.0	0.1	0.0	34.5	330.0	6.8	0.0	11.3	3.8	0.3	12.0	0.1	7.1	0.0	0.1	22.0	0.1	71.0
RM11-002	K730112	47.0	48.5	2544.0	0.1	0.0	23.2	240.0	4.3	0.1	0.4	6.3	0.3	41.0	0.1	4.4	0.0	0.1	18.0	0.1	47.0
RM11-002	K730113	48.5	50.0	1612.0	0.1	0.0	35.9	340.0	2.1	0.1	0.4	5.5	0.3	23.0	0.1	6.6	0.0	0.1	27.0	0.1	63.0
RM11-002	K730114	50.0	51.8	3035.0	0.1	0.0	28.1	320.0	7.1	0.2	1.8	6.1	0.5	39.0	0.1	4.9	0.0	0.1	16.0	0.1	58.0
RM11-002	K730115	51.8	53.0	3366.0	0.3	0.0	24.2	350.0	404.2	0.2	121.4	4.4	0.6	14.0	0.1	5.3	0.0	0.1	7.0	0.1	659.0
RM11-002	K730116	53.0	54.5	4274.0	1.8	0.0	32.4	320.0	443.1	0.1	7.1	4.1	0.3	3.0	0.1	5.7	0.0	0.1	8.0	0.1	499.0
RM11-002	K730117	54.5	56.0	2700.0	4.9	0.0	33.1	420.0	146.3	0.3	14.5	4.9	0.3	15.0	0.1	4.5	0.0	0.1	14.0	0.1	213.0
RM11-002	K730118	56.0	57.5	2809.0	0.2	0.0	28.5	390.0	410.4	0.1	33.8	5.1	0.3	7.0	0.1	5.9	0.0	0.1	11.0	0.1	679.0
RM11-002	K730119	57.5	59.0	3448.0	0.2	0.0	36.3	700.0	183.6	0.1	12.6	5.2	0.3	10.0	0.1	6.1	0.0	0.1	11.0	0.1	107.0
RM11-002	K730120	59.0	60.5	1773.0	0.2	0.0	32.0	380.0	5.6	0.0	4.1	5.2	0.3	12.0	0.1	6.8	0.0	0.1	16.0	0.1	54.0
RM11-002	K730120A	Blank		266.0	2.8	0.1	16.3	410.0	2.1	0.0	0.2	2.9	0.3	26.0	0.1	0.8	0.1	0.1	43.0	11.5	31.0
RM11-002	K730121	60.5	62.0	2295.0	0.1	0.0	32.3	340.0	81.1	0.0	7.0	4.4	0.3	8.0	0.1	5.8	0.0	0.1	15.0	0.1	157.0
RM11-002	K730122	62.0	63.5	1332.0	0.2	0.0	39.0	360.0	4.2	0.0	2.1	4.7	0.3	10.0	0.1	6.9	0.0	0.1	26.0	0.1	72.0
RM11-002	K730123	63.5	65.0	3964.0	0.4	0.0	48.4	430.0	8.6	0.1	2.1	5.1	0.3	24.0	0.1	4.6	0.0	0.1	30.0	0.1	75.0
RM11-002	K730124	65.0	66.5	4586.0	0.2	0.0	45.3	480.0	96.5	0.0	2.6	4.6	0.3	28.0	0.1	4.9	0.0	0.1	25.0	0.1	100.0
RM11-002	K730125	66.5	68.0	4651.0	0.1	0.0	47.2	450.0	28.7	0.0	4.6	4.5	0.3	29.0	0.1	4.6	0.0	0.1	28.0	0.1	78.0
RM11-002	K730126	68.0	69.5	5172.0	0.1	0.0	44.2	480.0	66.2	0.0	5.3	3.9	0.3	29.0	0.1	5.7	0.0	0.1	22.0	0.1	147.0
RM11-002	K730127	69.5	71.0	5903.0	0.1	0.0	42.6	470.0	83.0	0.0	5.7	4.1	0.3	33.0	0.1	6.3	0.0	0.1	20.0	0.1	119.0
RM11-002	K730128	71.0	72.5	5312.0	0.1	0.0	41.0	460.0	138.9	0.0	4.9	3.8	0.3	30.0	0.1	6.4	0.0	0.1	20.0	0.1	160.0
RM11-002	K730129	72.5	74.0	4654.0	0.2	0.0	36.2	420.0	82.5	0.1	21.2	4.1	0.3	15.0	0.1	5.2	0.0	0.1	16.0	0.1	261.0
RM11-002	K730130	74.0	74.7	6204.0	0.2	0.0	39.6	290.0	456.5	0.3	42.4	4.9	0.3	3.0	0.1	3.8	0.0	0.1	12.0	0.1	1750.0
RM11-002	K730130A	74.0	74.7	6153.0	0.2	0.0	37.2	310.0	312.9	0.2	56.2	4.5	0.3	3.0	0.1	3.5	0.0	0.1	11.0	0.1	1575.0
RM11-002	K730131	74.7	76.0	4126.0	0.2	0.0	35.8	330.0	46.5	0.0	4.0	3.8	0.3	4.0	0.1	6.6	0.0	0.1	10.0	0.1	173.0
RM11-002	K730132	76.0	77.5	2740.0	0.4	0.0	29.1	300.0	71.7	0.0	3.4	3.4	0.3	3.0	0.1	5.3	0.0	0.1	10.0	0.1	166.0
RM11-002	K730133	77.5	79.0	2198.0	0.2	0.0	31.5	340.0	57.3	0.0	3.1	3.4	0.3	3.0	0.1	6.8	0.0	0.1	11.0	0.1	65.0
RM11-002	K730134	79.0	80.5	2389.0	0.2	0.0	26.7	330.0	23.0	0.0	2.8	3.2	0.3	5.0	0.1	6.6	0.0	0.1	8.0	0.1	44.0
RM11-002	K730135	80.5	82.0	4585.0	0.2	0.0	29.5	410.0	788.6	0.1	3.7	3.9	0.3	4.0	0.1	6.4	0.0	0.1	11.0	0.1	672.0
RM11-002	K730136	82.0	83.5	3696.0	0.1	0.0	28.4	330.0	692.0	0.1	8.7	3.9	0.3	3.0	0.1	7.3	0.0	0.1	10.0	0.1	273.0
RM11-002	K730137	83.5	85.0	5571.0	0.2	0.0	29.2	330.0	146.5	0.1	5.4	4.0	0.3	3.0	0.1	7.0	0.0	0.1	10.0	0.1	195.0
RM11-002	K730138	85.0	86.5	6041.0	0.1	0.0	26.3	240.0	1200.0	0.4	5.6	4.0	0.3	2.0	0.1	4.7	0.0	0.1	9.0	0.1	13700.0

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Ag_ppm	Al_pct	Ars_ppm	Au_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct
RM11-002	K730139	86.5	88.3	9.2	0.2	130.7	0.0	1.0	9.0	0.2	0.3	59.5	17.5	6.0	29.7	16.9	2.0	0.9	0.1	2.0	2.1
RM11-002	K730140	88.3	90.0	7.1	0.4	81.9	0.0	3.0	23.0	2.0	0.1	1.8	37.6	9.0	24.0	4.3	2.0	0.0	0.3	6.0	0.9
RM11-002	K730140A	Standard SRM_ME-8		52.8	0.7	1838.7	0.1	2.0	63.0	3.8	4.7	108.6	9.8	28.0	732.2	2.6	3.0	2.6	0.1	6.0	0.4
RM11-002	K730141	90.0	91.5	10.9	0.4	39.8	0.0	3.0	23.0	0.2	1.4	0.7	22.3	7.0	41.3	3.9	1.0	0.0	0.3	7.0	1.4
RM11-002	K730142	91.5	93.0	4.0	0.4	32.4	0.0	4.0	25.0	0.1	0.4	0.2	15.6	8.0	18.0	4.8	1.0	0.0	0.3	19.0	1.0
RM11-002	K730143	93.0	94.5	16.7	0.4	56.2	0.0	5.0	25.0	1.3	0.2	0.8	30.8	8.0	82.2	4.9	2.0	0.0	0.3	21.0	1.0
RM11-002	K730144	94.5	96.0	18.6	0.5	46.5	0.0	5.0	27.0	1.7	0.8	1.4	23.0	9.0	156.6	5.1	2.0	0.0	0.3	25.0	1.4
RM11-002	K730145	96.0	97.5	1.3	0.5	43.1	0.0	5.0	31.0	1.0	0.4	0.2	29.2	11.0	108.2	4.8	2.0	0.0	0.4	26.0	1.4
RM11-002	K730146	97.5	99.0	0.1	0.4	14.7	0.0	2.0	26.0	0.3	0.7	0.1	21.3	9.0	59.4	4.4	1.0	0.0	0.3	20.0	1.4
RM11-002	K730147	99.0	100.5	0.3	0.5	17.6	0.0	4.0	31.0	0.5	0.7	0.1	23.3	11.0	54.2	4.8	2.0	0.0	0.3	23.0	1.4
RM11-002	K730148	100.5	102.0	0.3	0.6	11.4	0.0	2.0	31.0	0.6	1.1	0.1	25.7	13.0	52.0	5.3	2.0	0.0	0.3	24.0	1.5
RM11-002	K730149	102.0	103.5	0.1	1.3	6.8	0.0	4.0	32.0	0.2	1.5	0.1	20.0	18.0	19.3	5.6	4.0	0.0	0.3	27.0	1.7
RM11-002	K730150	103.5	104.8	0.5	1.6	6.6	0.0	3.0	42.0	0.6	0.8	0.1	23.6	22.0	65.4	5.6	5.0	0.0	0.3	30.0	1.5
RM11-002	K730150A	Blank		0.5	1.0	2.7	0.0	4.0	77.0	0.1	0.6	0.2	7.4	24.0	20.0	1.7	4.0	0.0	0.1	4.0	0.4
RM11-002	K730151	104.8	106.0	0.2	1.7	4.9	0.0	2.0	36.0	0.1	1.1	0.1	20.7	23.0	1.1	5.5	6.0	0.0	0.3	28.0	1.6
RM11-002	K730152	106.0	107.5	0.2	1.1	14.4	0.0	2.0	37.0	0.1	1.5	0.1	20.6	18.0	1.2	5.4	4.0	0.0	0.3	23.0	1.7
RM11-002	K730153	107.5	109.0	0.1	1.6	9.2	0.0	2.0	38.0	0.1	0.8	0.1	22.7	21.0	1.1	5.7	5.0	0.0	0.3	25.0	1.6
RM11-002	K730154	109.0	110.5	0.1	2.2	0.3	0.0	3.0	38.0	0.1	0.9	0.1	23.1	27.0	0.9	5.4	7.0	0.0	0.3	30.0	1.6
RM11-002	K730155	110.5	112.0	0.1	2.2	1.3	0.0	2.0	42.0	0.1	0.7	0.1	25.6	28.0	1.0	5.7	7.0	0.0	0.3	30.0	1.7
RM11-002	K730156	112.0	113.0	0.3	2.7	0.3	0.0	2.0	44.0	0.1	1.0	0.1	27.0	32.0	2.0	5.8	8.0	0.0	0.3	32.0	1.8
RM11-002	K730157	113.0	114.5	0.1	3.0	0.3	0.0	3.0	49.0	0.1	0.9	0.1	31.3	39.0	2.3	6.3	9.0	0.0	0.3	33.0	1.9
RM11-002	K730158	114.5	116.0	1.9	2.6	11.3	0.0	2.0	47.0	1.5	3.0	1.2	57.4	34.0	445.2	6.2	8.0	0.1	0.3	21.0	2.0
RM11-002	K730159	116.0	117.5	0.8	2.6	6.3	0.0	2.0	45.0	0.3	1.9	0.5	52.4	32.0	308.4	5.8	8.0	0.0	0.3	19.0	1.9
RM11-002	K730160	117.5	119.0	0.3	2.2	3.6	0.0	5.0	48.0	0.1	1.9	0.2	32.0	27.0	56.0	4.7	7.0	0.0	0.4	29.0	1.6
RM11-002	K730160A	117.5	119.0	0.3	2.5	4.9	0.0	4.0	52.0	0.2	2.0	0.2	40.8	30.0	63.1	5.4	7.0	0.0	0.4	28.0	1.8
RM11-002	K730161	119.0	120.5	1.4	0.9	22.0	0.0	3.0	41.0	0.2	1.8	0.6	40.3	12.0	75.2	4.5	3.0	0.0	0.3	27.0	1.4
RM11-002	K730162	120.5	122.0	0.5	2.4	9.8	0.0	3.0	87.0	0.2	1.7	0.3	55.1	26.0	164.7	5.3	7.0	0.0	0.3	27.0	1.7
RM11-002	K730163	122.0	123.5	1.4	2.3	25.9	0.0	2.0	48.0	0.8	1.3	0.4	76.8	26.0	296.0	5.4	7.0	0.1	0.3	26.0	1.6
RM11-002	K730164	123.5	125.0	0.1	2.5	0.3	0.0	3.0	41.0	0.1	1.0	0.1	30.5	29.0	2.6	5.5	8.0	0.0	0.3	32.0	1.6
RM11-002	K730165	125.0	126.5	0.2	2.7	0.3	0.0	1.0	43.0	0.1	0.7	0.1	28.8	30.0	1.2	5.6	9.0	0.0	0.3	35.0	1.6
RM11-002	K730166	126.5	128.0	0.4	2.3	12.5	0.0	5.0	43.0	0.6	1.3	0.1	34.0	28.0	21.0	5.9	7.0	0.0	0.3	32.0	1.8
RM11-002	K730167	128.0	129.5	1.3	2.6	30.9	0.0	4.0	50.0	2.4	1.0	0.1	49.6	30.0	4.2	5.6	8.0	0.0	0.3	29.0	1.6
RM11-002	K730168	129.5	131.0	0.3	2.8	1.7	0.0	4.0	45.0	0.3	1.2	0.1	21.5	31.0	16.3	5.3	8.0	0.0	0.3	32.0	1.6
RM11-002	K730169	131.0	132.5	0.2	2.5	0.3	0.0	3.0	41.0	0.2	0.8	0.1	19.8	28.0	18.5	4.9	8.0	0.0	0.3	34.0	1.5
RM11-002	K730170	132.5	134.0	0.4	2.8	0.3	0.0	2.0	41.0	0.3	1.4	0.1	22.9	30.0	42.1	5.7	8.0	0.0	0.3	33.0	1.6
RM11-002	K730170A	Standard SRM_ME-8		58.6	0.9	2158.7	0.1	4.0	63.0	2.9	6.2	122.9	11.8	32.0	924.6	3.1	3.0	2.7	0.1	6.0	0.4
RM11-002	K730171	134.0	135.5	0.2	2.6	1.0	0.0	3.0	47.0	0.2	1.0	0.1	21.2	29.0	53.9	5.4	8.0	0.0	0.4	35.0	1.6
RM11-002	K730172	135.5	137.0	1.6	2.5	20.0	0.0	2.0	39.0	3.5	0.7	0.1	46.4	29.0	65.0	5.3	8.0	0.0	0.3	26.0	1.5
RM11-002	K730173	137.0	138.5	0.5	2.6	17.5	0.0	3.0	42.0	1.0	0.6	0.1	35.9	32.0	55.3	5.8	9.0	0.0	0.3	35.0	1.6
RM11-002	K730174	138.5	140.0	0.7	2.5	1.4	0.0	4.0	39.0	0.5	1.5	0.1	22.4	27.0	102.5	5.4	7.0	0.0	0.3	31.0	1.6
RM11-002	K730175	140.0	141.5	0.2	2.7	18.1	0.0	2.0	41.0	0.5	1.1	0.1	39.1	30.0	51.9	6.0	8.0	0.0	0.3	32.0	1.7
RM11-002	K730176	141.5	143.0	0.7	2.5	0.3	0.0	3.0	41.0	1.0	1.1	0.1	21.7	28.0	128.4	5.3	8.0	0.0	0.3	27.0	1.5
RM11-002	K730177	143.0	144.5	0.8	2.5	0.7	0.0	2.0	45.0	1.2	1.0	0.1	22.5	31.0	217.2	5.4	8.0	0.0	0.4	30.0	1.5
RM11-002	K730178	144.5	145.4	0.4	2.8	0.3	0.0	3.0	38.0	0.3	1.6	0.1	26.2	34.0	4.9	6.4	9.0	0.0	0.3	34.0	1.9
RM11-003	K730201	3.0	4.6	1.0	2.6	3.1	0.0	2.0	27.0	0.2	1.6	0.8	21.1	26.0	59.7	4.4	7.0	0.0	0.3	21.0	1.8

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Mn_ppm	Mo_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_pct	Tl_ppm	V_ppm	W_ppm	Zn_ppm
RM11-002	K730139	86.5	88.3	10000.0	0.4	0.0	28.1	50.0	5800.0	0.6	7.0	8.8	0.3	1.0	0.1	1.0	0.0	0.1	16.0	0.1	21900.0
RM11-002	K730140	88.3	90.0	3552.0	0.4	0.0	34.5	140.0	515.5	0.2	11.9	4.5	0.3	3.0	0.1	2.7	0.0	0.1	12.0	0.1	493.0
RM11-002	K730140A	Standard SRM_ME-8		2178.0	3.7	0.0	20.1	480.0	20000.0	1.5	35.2	2.5	2.3	210.0	0.1	1.8	0.0	0.1	25.0	4.3	20600.0
RM11-002	K730141	90.0	91.5	3497.0	0.1	0.0	22.2	200.0	139.7	0.1	22.4	3.9	0.3	4.0	0.1	2.8	0.0	0.1	11.0	0.1	276.0
RM11-002	K730142	91.5	93.0	4897.0	0.1	0.0	20.7	250.0	37.9	0.0	11.0	3.6	0.3	3.0	0.1	5.6	0.0	0.1	9.0	0.1	56.0
RM11-002	K730143	93.0	94.5	4262.0	0.4	0.0	27.7	280.0	233.0	0.1	40.0	3.8	0.3	3.0	0.1	5.9	0.0	0.1	10.0	0.1	174.0
RM11-002	K730144	94.5	96.0	3591.0	0.1	0.0	30.1	430.0	317.4	0.1	61.4	3.8	0.3	6.0	0.1	6.5	0.0	0.1	9.0	0.1	250.0
RM11-002	K730145	96.0	97.5	1924.0	0.2	0.0	32.6	360.0	22.4	0.1	14.1	4.1	0.3	5.0	0.1	6.7	0.0	0.1	12.0	0.1	70.0
RM11-002	K730146	97.5	99.0	1818.0	0.3	0.0	28.6	290.0	6.5	0.1	5.7	3.6	0.3	7.0	0.1	5.3	0.0	0.1	14.0	0.1	56.0
RM11-002	K730147	99.0	100.5	1688.0	0.4	0.0	26.4	310.0	16.2	0.0	16.1	3.9	0.3	7.0	0.1	6.1	0.0	0.1	15.0	0.1	61.0
RM11-002	K730148	100.5	102.0	2431.0	0.4	0.0	31.6	460.0	11.2	0.0	9.8	4.7	0.3	12.0	0.1	5.7	0.0	0.1	19.0	0.1	62.0
RM11-002	K730149	102.0	103.5	2991.0	0.4	0.0	34.0	390.0	10.5	0.0	5.9	5.0	0.3	15.0	0.1	5.8	0.0	0.1	23.0	0.1	66.0
RM11-002	K730150	103.5	104.8	2284.0	0.2	0.0	37.7	410.0	23.2	0.0	10.1	5.0	0.3	12.0	0.1	6.8	0.0	0.1	26.0	0.1	79.0
RM11-002	K730150A	Blank		261.0	2.5	0.1	16.2	450.0	2.2	0.0	0.3	3.6	0.3	29.0	0.1	0.9	0.1	0.1	43.0	12.2	32.0
RM11-002	K730151	104.8	106.0	3085.0	0.3	0.0	36.7	360.0	8.2	0.0	4.4	4.8	0.3	15.0	0.1	6.5	0.0	0.1	27.0	0.1	80.0
RM11-002	K730152	106.0	107.5	3325.0	0.2	0.0	34.7	480.0	7.0	0.0	4.1	5.3	0.3	17.0	0.1	5.6	0.0	0.1	26.0	0.1	70.0
RM11-002	K730153	107.5	109.0	2429.0	0.2	0.0	37.9	360.0	4.1	0.0	4.1	4.4	0.3	12.0	0.1	5.8	0.0	0.1	27.0	0.1	76.0
RM11-002	K730154	109.0	110.5	2632.0	0.1	0.0	37.9	460.0	3.4	0.0	0.6	4.6	0.3	16.0	0.1	6.7	0.0	0.1	27.0	0.1	67.0
RM11-002	K730155	110.5	112.0	2596.0	0.1	0.0	36.6	380.0	4.9	0.0	1.1	5.1	0.3	13.0	0.1	7.1	0.0	0.1	29.0	0.1	71.0
RM11-002	K730156	112.0	113.0	2940.0	0.5	0.0	41.1	380.0	20.7	0.0	0.6	5.2	0.3	15.0	0.1	7.6	0.0	0.1	33.0	0.1	74.0
RM11-002	K730157	113.0	114.5	2912.0	0.6	0.0	50.3	480.0	9.2	0.0	0.7	5.8	0.3	14.0	0.1	7.4	0.0	0.1	40.0	0.1	84.0
RM11-002	K730158	114.5	116.0	7724.0	0.5	0.0	48.2	550.0	254.8	0.1	0.8	6.2	0.7	42.0	0.4	5.2	0.0	0.1	38.0	0.1	366.0
RM11-002	K730159	116.0	117.5	6007.0	0.2	0.0	53.4	540.0	86.6	0.1	1.4	6.2	0.3	30.0	0.1	4.9	0.0	0.1	37.0	0.1	186.0
RM11-002	K730160	117.5	119.0	5316.0	0.1	0.0	47.2	570.0	29.8	0.0	1.1	5.4	0.3	28.0	0.1	6.6	0.0	0.1	29.0	0.1	104.0
RM11-002	K730160A	117.5	119.0	6322.0	0.2	0.0	55.1	630.0	46.3	0.0	0.9	6.0	1.0	31.0	0.1	6.4	0.0	0.1	33.0	0.1	125.0
RM11-002	K730161	119.0	120.5	4699.0	0.2	0.0	38.5	530.0	31.5	0.1	9.1	3.7	0.3	18.0	0.1	6.6	0.0	0.1	14.0	0.1	182.0
RM11-002	K730162	120.5	122.0	4843.0	0.2	0.0	45.2	510.0	42.1	0.1	2.7	5.1	1.0	30.0	0.1	7.2	0.0	0.1	27.0	0.1	116.0
RM11-002	K730163	122.0	123.5	4114.0	0.2	0.0	41.3	500.0	122.1	0.1	3.0	4.7	0.3	24.0	0.1	7.0	0.0	0.1	28.0	0.1	180.0
RM11-002	K730164	123.5	125.0	3556.0	0.4	0.0	39.6	400.0	11.7	0.0	0.8	4.8	0.3	19.0	0.1	7.8	0.0	0.1	31.0	0.1	80.0
RM11-002	K730165	125.0	126.5	2873.0	0.3	0.0	39.4	370.0	2.7	0.0	0.5	4.4	0.9	14.0	0.1	8.8	0.0	0.1	30.0	0.1	75.0
RM11-002	K730166	126.5	128.0	4194.0	0.4	0.0	40.2	410.0	22.3	0.0	1.6	4.3	0.3	14.0	0.1	7.2	0.0	0.1	29.0	0.1	82.0
RM11-002	K730167	128.0	129.5	3249.0	2.4	0.0	40.1	380.0	58.4	0.1	0.6	4.5	0.3	14.0	0.2	7.7	0.0	0.1	32.0	0.1	73.0
RM11-002	K730168	129.5	131.0	3399.0	0.2	0.0	37.7	780.0	30.8	0.0	0.8	5.0	0.3	18.0	0.1	8.0	0.0	0.1	30.0	0.1	80.0
RM11-002	K730169	131.0	132.5	2944.0	0.2	0.0	34.2	370.0	20.4	0.0	0.5	4.0	0.3	11.0	0.1	8.7	0.0	0.1	26.0	0.1	68.0
RM11-002	K730170	132.5	134.0	3359.0	0.2	0.0	41.4	580.0	59.8	0.0	0.7	4.3	0.3	15.0	0.1	8.0	0.0	0.1	30.0	0.1	85.0
RM11-002	K730170A	Standard SRM_ME-8		2634.0	4.4	0.0	23.3	550.0	19300.0	2.0	40.1	2.9	3.1	207.0	0.1	1.7	0.0	0.1	31.0	4.2	20400.0
RM11-002	K730171	134.0	135.5	3485.0	0.2	0.0	37.6	430.0	15.3	0.0	0.8	4.4	1.4	14.0	0.1	8.7	0.0	0.1	28.0	0.1	76.0
RM11-002	K730172	135.5	137.0	2822.0	0.8	0.0	40.1	400.0	43.3	0.1	0.5	3.7	1.1	10.0	0.1	7.3	0.0	0.1	30.0	0.1	66.0
RM11-002	K730173	137.0	138.5	2612.0	0.1	0.0	46.3	500.0	12.5	0.0	0.9	4.0	0.3	11.0	0.1	8.9	0.0	0.1	29.0	0.1	74.0
RM11-002	K730174	138.5	140.0	4097.0	0.2	0.0	39.2	490.0	135.0	0.0	1.0	3.8	0.3	21.0	0.1	8.3	0.0	0.1	27.0	0.1	95.0
RM11-002	K730175	140.0	141.5	2692.0	0.7	0.0	46.3	570.0	8.9	0.0	0.6	4.5	0.6	12.0	0.1	8.1	0.0	0.1	32.0	0.1	70.0
RM11-002	K730176	141.5	143.0	2636.0	0.2	0.0	37.7	420.0	22.4	0.0	0.4	4.7	0.6	12.0	0.1	7.7	0.0	0.1	27.0	0.1	59.0
RM11-002	K730177	143.0	144.5	2713.0	0.1	0.0	39.8	450.0	16.5	0.0	1.1	5.2	0.3	12.0	0.4	8.4	0.0	0.1	29.0	0.1	58.0
RM11-002	K730178	144.5	145.4	4170.0	0.2	0.0	47.1	650.0	3.6	0.0	0.6	5.6	0.7	19.0	0.3	8.8	0.0	0.1	34.0	0.1	70.0
RM11-003	K730201	3.0	4.6	2046.0	0.2	0.0	36.0	400.0	37.6	0.0	4.4	3.8	0.3	24.0	0.1	5.2	0.0	0.1	24.0	0.1	301.0

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Ag_ppm	Al_pct	Ars_ppm	Au_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct
RM11-003	K730202	4.6	6.9	1.2	2.6	1.6	0.0	2.0	33.0	1.4	1.2	4.2	23.1	28.0	109.3	4.4	7.0	0.5	0.3	17.0	1.9
RM11-003	K730203	6.9	8.5	0.1	2.6	0.9	0.0	3.0	30.0	0.1	0.4	0.2	20.6	29.0	30.8	4.5	7.0	0.0	0.3	28.0	1.8
RM11-003	K730204	8.5	10.0	0.1	2.9	0.6	0.0	4.0	32.0	0.1	0.3	0.4	21.2	31.0	37.7	4.7	8.0	0.0	0.3	30.0	1.9
RM11-003	K730205	10.0	11.5	1.7	2.8	3.1	0.0	2.0	30.0	2.8	0.8	1.5	23.7	29.0	225.1	4.7	8.0	0.2	0.3	21.0	2.0
RM11-003	K730206	11.5	13.0	0.5	2.8	1.9	0.0	2.0	32.0	1.0	0.7	0.5	21.0	30.0	57.0	4.5	8.0	0.0	0.3	27.0	2.0
RM11-003	K730207	13.0	14.5	0.1	2.9	0.9	0.0	3.0	31.0	0.1	0.3	0.1	21.4	30.0	30.3	4.7	8.0	0.0	0.3	29.0	2.0
RM11-003	K730208	14.5	16.0	0.7	2.7	1.7	0.0	2.0	27.0	1.2	0.6	0.3	22.9	27.0	150.2	4.5	8.0	0.0	0.3	20.0	2.0
RM11-003	K730209	16.0	17.5	0.1	2.2	3.4	0.0	3.0	29.0	0.1	0.9	0.4	23.5	23.0	15.6	4.7	6.0	0.0	0.3	29.0	2.0
RM11-003	K730210	17.5	18.5	3.1	0.4	18.3	0.0	3.0	65.0	0.1	1.8	9.3	21.6	9.0	31.3	4.5	1.0	0.0	0.3	20.0	1.8
RM11-003	K730210A	Blank		0.5	1.0	3.1	0.0	3.0	77.0	0.1	0.6	0.3	8.0	25.0	24.7	1.8	4.0	0.0	0.1	4.0	0.5
RM11-003	K730211	18.5	19.2	1055.0	4.1	100.0	0.0	3.0	18.0	50.0	0.1	250.0	5.0	20.0	4200.0	3.6	1.0	3.2	2.0	1.0	0.8
RM11-003	K730212	19.2	20.5	2.6	0.5	32.2	0.0	5.0	27.0	0.4	0.1	5.2	31.6	12.0	4.1	5.4	1.0	0.0	0.3	28.0	1.2
RM11-003	K730213	20.5	22.0	0.7	0.8	4.5	0.0	3.0	32.0	0.1	1.1	0.5	16.7	14.0	3.8	4.7	2.0	0.0	0.3	30.0	1.4
RM11-003	K730214	22.0	23.5	0.1	1.3	2.4	0.0	3.0	31.0	0.1	0.5	0.4	20.0	18.0	0.9	5.0	4.0	0.0	0.3	29.0	1.6
RM11-003	K730215	23.5	25.0	0.1	1.3	2.3	0.0	1.0	53.0	0.1	0.4	0.4	21.6	17.0	1.8	4.7	4.0	0.0	0.3	28.0	1.6
RM11-003	K730216	25.0	26.5	0.1	1.7	6.6	0.0	2.0	35.0	0.1	0.5	2.0	19.7	21.0	0.9	5.0	5.0	0.0	0.3	31.0	1.7
RM11-003	K730217	26.5	28.0	66.0	6.5	100.0	0.0	4.0	23.0	50.0	0.2	60.0	20.0	50.0	160.0	5.2	1.0	0.8	2.1	13.0	1.5
RM11-003	K730218	28.0	29.5	5.0	6.8	100.0	0.0	5.0	22.0	50.0	0.1	90.0	20.0	60.0	60.0	5.5	1.0	1.1	2.3	14.0	1.2
RM11-003	K730219	29.5	31.0	4.0	0.5	23.1	0.0	5.0	38.0	0.1	0.4	2.8	63.2	8.0	14.0	5.6	1.0	0.0	0.3	18.0	1.4
RM11-003	K730220	31.0	32.5	0.4	0.5	15.7	0.0	4.0	27.0	0.1	0.7	0.7	35.2	9.0	51.9	4.1	1.0	0.0	0.3	28.0	1.2
RM11-003	K730220A	31.0	32.5	0.7	0.5	14.3	0.0	4.0	28.0	0.1	0.6	0.8	27.5	9.0	61.6	4.3	1.0	0.0	0.3	28.0	1.3
RM11-003	K730221	32.5	34.0	1.0	0.6	18.7	0.0	4.0	29.0	0.2	0.9	1.2	21.3	11.0	172.8	4.6	2.0	0.0	0.3	25.0	1.4
RM11-003	K730222	34.0	35.5	0.2	0.8	9.9	0.0	2.0	28.0	0.1	0.7	0.1	22.3	14.0	93.6	4.7	2.0	0.0	0.3	25.0	1.5
RM11-003	K730223	35.5	37.0	0.2	0.8	10.7	0.0	2.0	28.0	0.1	1.0	0.1	20.2	14.0	2.4	4.7	2.0	0.0	0.3	26.0	1.5
RM11-003	K730224	37.0	38.5	2.1	0.5	13.7	0.0	5.0	24.0	0.1	0.2	1.7	17.3	10.0	2.7	4.9	1.0	0.0	0.3	24.0	1.3
RM11-003	K730225	38.5	40.0	17.7	0.3	27.1	0.0	3.0	16.0	0.1	0.1	37.0	17.4	6.0	103.6	6.5	1.0	0.4	0.3	9.0	1.2
RM11-003	K730226	40.0	41.5	2.9	0.4	14.1	0.0	6.0	26.0	0.5	0.2	4.3	17.3	9.0	44.9	5.1	1.0	0.1	0.4	25.0	1.3
RM11-003	K730227	41.5	43.0	84.0	4.3	100.0	0.0	4.0	12.0	50.0	0.2	200.0	10.0	30.0	490.0	9.1	1.0	2.2	2.0	5.0	1.5
RM11-003	K730228	43.0	44.5	1.6	0.8	12.8	0.0	6.0	32.0	0.1	0.4	0.7	21.9	14.0	13.5	5.0	2.0	0.0	0.4	30.0	1.6
RM11-003	K730229	44.5	46.0	0.3	2.4	4.4	0.0	6.0	37.0	0.7	0.9	0.1	30.1	29.0	23.0	5.0	7.0	0.0	0.4	28.0	1.8
RM11-003	K730230	46.0	47.5	0.8	2.8	10.0	0.0	4.0	40.0	1.1	0.5	0.1	57.7	33.0	475.4	5.3	8.0	0.0	0.4	25.0	1.9
RM11-003	K730230A	Standard SRM_ME-8		63.0	4.8	2500.0	0.1	3.0	69.0	50.0	7.1	140.0	10.0	30.0	1010.0	3.9	3.0	2.9	1.4	7.0	0.7
RM11-003	K730231	47.5	49.0	0.1	1.2	3.5	0.0	5.0	49.0	0.2	0.7	0.1	30.5	17.0	15.2	4.4	3.0	0.0	0.4	29.0	1.5
RM11-003	K730232	49.0	50.5	0.1	1.1	4.9	0.0	4.0	35.0	0.2	0.9	0.1	20.8	16.0	12.9	5.9	3.0	0.0	0.4	22.0	2.0
RM11-003	K730233	50.5	52.0	0.1	2.5	1.0	0.0	4.0	44.0	0.1	0.6	0.1	14.2	29.0	4.0	4.7	7.0	0.0	0.4	32.0	1.7
RM11-003	K730234	52.0	53.5	0.1	1.3	0.3	0.0	5.0	40.0	0.1	0.6	0.1	14.1	20.0	0.8	4.6	4.0	0.0	0.4	31.0	1.5
RM11-003	K730235	53.5	55.0	0.2	2.1	0.5	0.0	4.0	51.0	0.6	0.8	0.1	67.2	25.0	9.8	4.6	6.0	0.0	0.4	24.0	1.6
RM11-003	K730236	55.0	56.5	0.1	1.7	0.3	0.0	4.0	51.0	0.1	0.8	0.1	14.4	21.0	1.1	4.3	5.0	0.0	0.4	29.0	1.6
RM11-003	K730237	56.5	58.0	0.1	2.2	0.3	0.0	4.0	47.0	0.3	0.8	0.1	27.4	27.0	1.3	4.4	6.0	0.0	0.3	30.0	1.7
RM11-003	K730238	58.0	59.5	0.1	1.9	0.9	0.0	3.0	44.0	0.1	0.6	0.1	15.7	23.0	0.5	4.2	6.0	0.0	0.3	31.0	1.5
RM11-003	K730239	59.5	61.0	0.1	0.5	5.0	0.0	3.0	30.0	0.1	0.5	0.1	18.5	9.0	2.8	5.1	1.0	0.0	0.3	19.0	1.7
RM11-003	K730240	61.0	62.5	0.3	1.3	3.3	0.0	4.0	57.0	0.5	1.7	0.1	49.3	16.0	12.5	4.6	3.0	0.0	0.3	23.0	1.9
RM11-003	K730240A	Blank		0.4	1.0	2.8	0.0	4.0	73.0	0.1	0.6	0.2	7.5	25.0	20.1	1.8	4.0	0.0	0.1	4.0	0.5
RM11-003	K730241	62.5	64.0	0.1	2.4	1.2	0.0	4.0	39.0	0.1	0.8	0.1	21.9	26.0	1.3	5.0	6.0	0.0	0.4	31.0	1.9
RM11-005	K730251	12.0	13.0	0.2	1.9	0.3	0.0	2.0	47.0	0.1	0.7	0.1	12.0	22.0	7.0	4.4	6.0	0.0	0.3	30.0	1.3

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Mn_ppm	Mo_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_pct	Tl_ppm	V_ppm	W_ppm	Zn_ppm
RM11-003	K730202	4.6	6.9	4347.0	0.2	0.0	35.0	380.0	436.0	0.1	1.4	4.0	0.3	22.0	0.1	4.6	0.0	0.1	23.0	0.3	1227.0
RM11-003	K730203	6.9	8.5	1882.0	0.2	0.0	35.6	320.0	28.4	0.0	1.0	3.9	0.3	13.0	0.1	6.1	0.0	0.1	24.0	0.1	132.0
RM11-003	K730204	8.5	10.0	1856.0	0.2	0.0	35.3	470.0	15.6	0.0	0.8	3.9	0.3	14.0	0.1	6.3	0.0	0.1	28.0	0.1	196.0
RM11-003	K730205	10.0	11.5	3367.0	0.3	0.0	34.0	390.0	621.5	0.1	1.0	4.1	0.3	25.0	0.1	5.1	0.0	0.1	26.0	0.1	437.0
RM11-003	K730206	11.5	13.0	2876.0	0.3	0.0	35.7	380.0	139.2	0.0	0.8	4.1	0.3	24.0	0.1	6.2	0.0	0.1	25.0	0.1	202.0
RM11-003	K730207	13.0	14.5	1362.0	0.2	0.0	37.5	320.0	30.4	0.0	0.7	3.5	0.3	11.0	0.1	6.8	0.0	0.1	26.0	0.1	111.0
RM11-003	K730208	14.5	16.0	1854.0	0.2	0.0	33.1	300.0	109.9	0.1	0.7	3.9	0.3	16.0	0.1	5.2	0.0	0.1	25.0	0.1	171.0
RM11-003	K730209	16.0	17.5	1884.0	0.2	0.0	34.5	380.0	40.2	0.0	3.4	4.2	0.3	19.0	0.1	6.6	0.0	0.1	19.0	0.1	353.0
RM11-003	K730210	17.5	18.5	3698.0	0.4	0.0	27.0	330.0	222.5	0.1	26.8	4.3	0.3	28.0	0.1	5.1	0.0	0.1	6.0	0.1	3654.0
RM11-003	K730210A	Blank		259.0	3.0	0.1	18.6	530.0	2.8	0.0	0.3	3.4	0.3	32.0	0.1	0.8	0.1	0.1	41.0	13.0	29.0
RM11-003	K730211	18.5	19.2	2100.0	5.0	0.0	10.0	200.0	100000.0	7.7	7000.0	2.2	1.4	50.0	0.1	1.5	0.0	0.3	4.0	50.0	52700.0
RM11-003	K730212	19.2	20.5	4214.0	0.3	0.0	32.9	420.0	557.5	0.1	12.8	4.9	0.3	5.0	0.1	6.6	0.0	0.1	7.0	0.1	1919.0
RM11-003	K730213	20.5	22.0	3383.0	0.2	0.0	32.4	1070.0	154.0	0.0	10.8	4.4	0.3	17.0	0.1	6.9	0.0	0.1	11.0	0.1	527.0
RM11-003	K730214	22.0	23.5	2404.0	0.8	0.0	35.2	380.0	12.1	0.0	5.2	3.9	0.3	15.0	0.1	6.7	0.0	0.1	16.0	0.1	516.0
RM11-003	K730215	23.5	25.0	1938.0	0.2	0.0	36.6	340.0	19.1	0.0	5.0	3.7	0.3	13.0	0.1	6.7	0.0	0.1	15.0	0.1	527.0
RM11-003	K730216	25.0	26.5	2169.0	0.4	0.0	41.0	380.0	20.0	0.0	11.5	4.3	0.3	12.0	0.1	7.6	0.0	0.1	18.0	0.1	1562.0
RM11-003	K730217	26.5	28.0	3500.0	5.0	0.0	40.0	500.0	14000.0	1.1	100.0	4.6	0.3	50.0	0.1	4.1	0.0	0.1	7.0	50.0	19400.0
RM11-003	K730218	28.0	29.5	5200.0	5.0	0.0	40.0	400.0	1500.0	1.4	50.0	4.5	0.3	50.0	0.1	4.5	0.0	0.1	5.0	50.0	29400.0
RM11-003	K730219	29.5	31.0	4870.0	0.3	0.0	30.0	470.0	772.2	0.3	14.6	4.8	0.3	5.0	0.1	5.3	0.0	0.1	5.0	0.2	1948.0
RM11-003	K730220	31.0	32.5	2320.0	0.4	0.0	28.7	460.0	46.2	0.0	13.6	4.3	0.3	12.0	0.1	7.2	0.0	0.1	8.0	0.1	1140.0
RM11-003	K730220A	31.0	32.5	2221.0	0.2	0.0	29.3	450.0	34.1	0.0	23.3	4.4	0.3	9.0	0.1	6.9	0.0	0.1	8.0	0.1	1418.0
RM11-003	K730221	32.5	34.0	2764.0	0.2	0.0	29.7	470.0	81.0	0.0	23.3	4.1	0.3	11.0	0.1	6.3	0.0	0.1	11.0	0.1	299.0
RM11-003	K730222	34.0	35.5	2351.0	0.4	0.0	33.4	430.0	12.1	0.0	16.8	4.2	0.3	14.0	0.1	6.2	0.0	0.1	15.0	0.1	116.0
RM11-003	K730223	35.5	37.0	2453.0	0.2	0.0	31.1	410.0	44.2	0.0	8.1	4.3	0.3	16.0	0.1	6.2	0.0	0.1	13.0	0.1	120.0
RM11-003	K730224	37.0	38.5	4090.0	0.3	0.0	25.7	440.0	811.6	0.0	5.5	4.5	0.3	5.0	0.1	6.4	0.0	0.1	7.0	0.1	321.0
RM11-003	K730225	38.5	40.0	9015.0	0.4	0.0	19.4	220.0	470.2	0.5	49.6	4.8	0.3	2.0	0.1	3.0	0.0	0.1	5.0	0.1	9918.0
RM11-003	K730226	40.0	41.5	3615.0	0.3	0.0	23.9	370.0	535.3	0.1	21.5	4.4	0.3	4.0	0.1	6.5	0.0	0.1	5.0	0.1	894.0
RM11-003	K730227	41.5	43.0	12400.0	5.0	0.0	20.0	200.0	5300.0	3.1	200.0	4.5	1.9	50.0	0.1	2.1	0.0	0.1	3.0	50.0	62700.0
RM11-003	K730228	43.0	44.5	2093.0	0.1	0.0	31.9	340.0	145.2	0.0	4.8	4.8	0.3	8.0	0.1	7.1	0.0	0.1	10.0	0.1	286.0
RM11-003	K730229	44.5	46.0	2193.0	2.1	0.0	39.7	360.0	7.0	0.1	0.6	5.4	0.3	18.0	0.1	6.6	0.0	0.1	27.0	0.1	93.0
RM11-003	K730230	46.0	47.5	2054.0	2.7	0.0	40.8	360.0	10.2	0.1	0.8	4.7	0.3	13.0	0.1	6.2	0.0	0.1	29.0	0.1	86.0
RM11-003	K730230A	Standard SRM_ME-8		2900.0	5.0	1.3	30.0	700.0	19800.0	2.6	50.0	2.9	2.4	400.0	0.1	2.0	0.0	0.1	28.0	50.0	20300.0
RM11-003	K730231	47.5	49.0	2177.0	0.1	0.0	29.7	350.0	0.1	0.0	3.5	4.3	0.3	12.0	0.1	6.7	0.0	0.1	13.0	0.1	52.0
RM11-003	K730232	49.0	50.5	4017.0	0.1	0.0	34.1	300.0	12.8	0.2	3.6	4.6	0.3	10.0	0.1	5.5	0.0	0.1	12.0	0.1	85.0
RM11-003	K730233	50.5	52.0	2304.0	0.1	0.0	35.5	370.0	5.2	0.0	0.9	4.8	0.3	15.0	0.1	7.1	0.0	0.1	24.0	0.1	82.0
RM11-003	K730234	52.0	53.5	2687.0	0.1	0.0	32.5	420.0	5.0	0.0	2.4	4.3	0.3	14.0	0.1	7.4	0.0	0.1	13.0	0.1	62.0
RM11-003	K730235	53.5	55.0	2755.0	0.2	0.0	32.9	410.0	18.9	0.3	0.7	4.1	0.3	18.0	0.1	6.3	0.0	0.1	28.0	0.1	75.0
RM11-003	K730236	55.0	56.5	2183.0	0.2	0.0	30.5	340.0	7.4	0.0	1.1	3.9	0.3	18.0	0.1	7.3	0.0	0.1	26.0	0.1	68.0
RM11-003	K730237	56.5	58.0	2554.0	0.3	0.0	34.0	350.0	6.5	0.0	3.3	3.9	0.3	17.0	0.1	7.2	0.0	0.1	28.0	0.1	73.0
RM11-003	K730238	58.0	59.5	1926.0	0.2	0.0	31.4	360.0	3.8	0.0	2.2	3.9	0.3	12.0	0.1	7.5	0.0	0.1	25.0	0.1	75.0
RM11-003	K730239	59.5	61.0	2687.0	0.7	0.0	32.4	290.0	3.9	0.0	3.9	4.4	0.3	7.0	0.1	5.2	0.0	0.1	9.0	0.1	60.0
RM11-003	K730240	61.0	62.5	3681.0	0.1	0.0	27.6	510.0	12.2	0.1	2.7	4.4	0.3	15.0	0.1	6.1	0.0	0.1	14.0	0.1	69.0
RM11-003	K730240A	Blank		264.0	2.9	0.1	17.4	440.0	2.4	0.0	0.2	3.4	0.3	27.0	0.1	0.8	0.1	0.1	45.0	11.9	33.0
RM11-003	K730241	62.5	64.0	2593.0	0.8	0.0	37.6	330.0	4.0	0.0	0.4	4.9	0.3	17.0	0.1	7.1	0.0	0.1	23.0	0.1	67.0
RM11-005	K730251	12.0	13.0	2106.0	0.1	0.0	35.6	410.0	6.2	0.0	1.1	4.2	0.3	15.0	0.1	7.6	0.0	0.1	19.0	0.1	72.0

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Ag_ppm	Al_pct	Ars_ppm	Au_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct
RM11-005	K730252	32.0	33.0	0.4	2.9	1.8	0.0	3.0	44.0	0.1	0.5	0.1	20.2	36.0	295.3	4.8	9.0	0.0	0.4	30.0	1.8
RM11-005	K730253	79.5	81.0	0.1	2.3	0.9	0.0	4.0	44.0	0.2	1.6	0.1	14.9	24.0	11.1	4.6	6.0	0.0	0.5	28.0	1.6
RM11-005	K730254	87.3	88.8	0.1	2.7	0.3	0.0	4.0	45.0	0.1	0.5	0.1	39.2	35.0	6.5	4.6	8.0	0.0	0.5	29.0	1.5
RM11-005	K730255	99.5	101.0	0.1	1.3	15.3	0.0	4.0	37.0	0.1	0.7	0.7	18.8	18.0	2.9	4.7	3.0	0.0	0.4	30.0	1.4
RM11-005	K730256	101.0	102.5	0.7	0.2	53.9	0.0	2.0	22.0	0.1	0.3	3.4	16.4	5.0	2.6	7.5	0.5	0.1	0.2	16.0	1.2
RM11-005	K730257	102.5	104.0	0.3	0.2	51.8	0.0	2.0	18.0	0.1	0.4	0.5	17.7	4.0	0.8	6.5	0.5	0.0	0.1	17.0	1.0
RM11-005	K730258	119.8	121.0	0.1	2.8	2.4	0.0	6.0	30.0	0.6	1.3	0.1	28.0	32.0	39.2	5.0	8.0	0.0	0.4	25.0	1.8
RM11-005	K730259	108.5	110.0	0.1	1.1	2.9	0.0	4.0	64.0	0.1	1.1	0.1	16.2	16.0	18.5	4.9	3.0	0.0	0.4	25.0	1.7
RM11-005	K730259A	Blank		0.4	1.1	3.0	0.0	3.0	78.0	0.1	0.7	0.2	7.8	27.0	21.0	1.8	4.0	0.0	0.1	4.0	0.5
RM11-007	K730301	30.5	32.0	0.2	2.3	18.1	0.0	4.0	68.0	0.3	1.7	0.7	22.8	24.0	78.8	6.0	6.0	0.0	0.4	30.0	2.2
RM11-007	K730302	32.0	33.5	0.1	1.9	22.6	0.0	5.0	59.0	0.2	1.1	1.8	20.3	19.0	30.7	4.5	5.0	0.0	0.4	29.0	1.2
RM11-007	K730303	33.5	35.0																		
RM11-007	K730304	35.0	36.5																		
RM11-007	K730305	36.5	38.0	0.2	2.5	3.5	0.0	3.0	30.0	0.1	0.7	0.8	20.0	28.0	243.2	4.8	8.0	0.0	0.3	28.0	1.7
RM11-007	K730306	38.0	39.5	0.1	2.7	1.5	0.0	3.0	29.0	0.3	1.0	0.5	21.2	32.0	120.9	4.8	9.0	0.0	0.3	28.0	1.9
RM11-007	K730307	39.5	41.0	0.1	3.0	3.4	0.0	3.0	32.0	0.1	0.3	4.0	23.3	36.0	43.1	4.9	9.0	0.0	0.3	33.0	2.0
RM11-007	K730308	41.0	42.5	0.2	2.0	16.4	0.0	4.0	40.0	0.3	0.4	6.2	23.8	21.0	69.3	5.7	6.0	0.0	0.4	30.0	1.8
RM11-007	K730309	42.5	44.0	0.3	2.4	5.1	0.0	5.0	32.0	0.8	0.6	0.3	22.2	26.0	218.7	4.6	7.0	0.0	0.4	29.0	1.7
RM11-007	K730310	44.0	45.5	0.2	0.8	16.7	0.0	5.0	29.0	0.2	0.5	0.1	16.2	11.0	65.0	4.6	2.0	0.0	0.4	32.0	1.5
RM11-007	K730310A	Standard SRM_ME-8		64.0	4.9	2600.0	0.0	4.0	61.0	50.0	7.2	140.0	10.0	30.0	1030.0	3.9	3.0	2.9	1.5	7.0	0.7
RM11-007	K730311	45.5	47.0																		
RM11-007	K730312	47.0	48.5																		
RM11-007	K730313	48.5	50.0	3.0	0.5	40.5	0.0	4.0	24.0	0.7	0.1	8.0	28.7	9.0	3.4	5.2	1.0	0.1	0.4	27.0	1.1
RM11-007	K730314	50.0	51.5	186.0	7.0	100.0	0.0	4.0	18.0	50.0	0.1	240.0	30.0	30.0	720.0	4.0	2.0	2.9	2.8	9.0	0.9
RM11-007	K730315	51.5	52.7	103.0	0.5	61.0	0.0	4.0	23.0	0.3	0.1	14.1	53.6	9.0	437.8	5.1	1.0	0.1	0.3	24.0	1.1
RM11-007	K730316	52.7	53.8	102.0	6.2	100.0	0.0	4.0	23.0	50.0	0.1	120.0	50.0	50.0	280.0	5.3	2.0	1.5	2.4	14.0	1.3
RM11-007	K730317	53.8	55.4	3099.0	0.7	100.0	0.0	3.0	13.0	50.0	0.1	140.0	5.0	80.0	7570.0	1.4	0.5	2.1	0.3	0.5	0.3
RM11-007	K730318	55.4	57.0	3.9	0.6	28.9	0.0	7.0	35.0	0.1	0.2	5.7	25.1	13.0	12.7	4.7	2.0	0.1	0.4	30.0	1.3
RM11-007	K730319	57.0	58.5	7.4	1.4	1.9	0.0	6.0	41.0	0.1	0.7	0.5	24.3	20.0	21.5	4.9	4.0	0.0	0.5	34.0	1.8
RM11-007	K730320	58.5	60.0	0.3	2.5	0.7	0.0	5.0	46.0	0.1	1.1	0.4	31.7	29.0	27.9	4.9	7.0	0.0	0.4	33.0	2.0
RM11-007	K730320A	58.5	60.0	0.2	2.4	1.0	0.0	4.0	41.0	0.2	1.0	0.4	46.3	28.0	53.0	4.8	7.0	0.0	0.4	30.0	1.9
RM11-007	K730321	60.0	61.5	1.4	2.6	0.3	0.0	4.0	38.0	0.2	1.3	0.1	36.9	30.0	21.2	4.5	7.0	0.0	0.4	29.0	2.0
RM11-004	K732001	4.2	6.1	0.1	1.7	0.3	0.0	2.0	54.0	0.3	1.4	0.1	16.3	23.0	25.5	4.3	5.0	0.0	0.3	34.0	0.9
RM11-004	K732002	19.2	20.5	0.2	2.0	0.3	0.0	2.0	54.0	0.2	1.3	0.1	39.5	24.0	106.4	4.4	5.0	0.0	0.4	24.0	1.4
RM11-004	K732003	20.5	21.8	0.4	1.6	0.6	0.0	2.0	49.0	0.1	0.7	0.1	27.3	23.0	676.6	4.3	5.0	0.0	0.3	23.0	1.1
RM11-004	K732004	21.8	23.1	1.1	0.3	1.3	0.0	2.0	20.0	0.2	2.8	0.2	15.6	9.0	1675.0	2.4	0.5	0.0	0.1	5.0	1.1
RM11-004	K732005	23.1	24.3	0.4	1.4	0.3	0.0	3.0	64.0	0.2	2.0	0.1	17.3	23.0	489.2	3.2	4.0	0.0	0.3	14.0	1.2
RM11-004	K732006	24.3	25.5	0.4	2.0	12.2	0.0	3.0	54.0	1.1	1.2	0.1	31.1	26.0	266.0	4.1	6.0	0.0	0.3	15.0	1.4
RM11-004	K732007	41.4	43.0	4.6	0.6	44.3	0.0	5.0	50.0	0.3	0.9	1.2	28.4	11.0	70.6	4.3	2.0	0.0	0.4	30.0	1.2
RM11-004	K732008	43.0	44.5	5.0	0.5	95.2	0.0	4.0	27.0	0.6	0.6	5.0	27.3	8.0	27.6	4.4	1.0	0.1	0.3	24.0	0.9
RM11-004	K732009	44.5	45.1	4.3	0.6	34.3	0.0	7.0	32.0	0.4	0.3	0.7	22.1	11.0	37.7	4.8	2.0	0.0	0.4	32.0	1.4
RM11-004	K732009A	Standard SRM_ME-8		64.0	4.6	2400.0	0.1	4.0	67.0	50.0	7.0	140.0	10.0	40.0	990.0	3.8	3.0	3.0	1.4	7.0	0.7
RM11-008	K732051	42.6	44.0	4.2	1.2	16.3	0.0	6.0	51.0	0.7	0.7	2.2	20.3	16.0	91.4	4.8	4.0	0.0	0.3	33.0	1.8
RM11-008	K732052	44.0	45.5	0.2	1.9	1.8	0.0	7.0	43.0	0.2	0.6	0.7	20.2	23.0	45.8	4.7	5.0	0.0	0.4	34.0	1.9
RM11-008	K732053	45.5	47.0	0.4	2.1	2.8	0.0	4.0	31.0	1.5	1.3	0.3	21.4	21.0	49.6	4.5	6.0	0.0	0.3	30.0	1.9

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Mn_ppm	Mo_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_pct	Tl_ppm	V_ppm	W_ppm	Zn_ppm
RM11-005	K730252	32.0	33.0	2226.0	0.1	0.0	38.6	360.0	9.1	0.0	0.5	4.5	0.3	16.0	0.1	7.1	0.0	0.1	29.0	0.1	75.0
RM11-005	K730253	79.5	81.0	3033.0	0.1	0.0	32.7	400.0	16.4	0.0	0.5	4.7	0.3	29.0	0.1	6.4	0.0	0.1	22.0	0.1	47.0
RM11-005	K730254	87.3	88.8	1865.0	0.1	0.0	38.6	350.0	2.1	0.0	0.5	4.6	0.3	14.0	0.1	7.1	0.0	0.1	29.0	0.1	63.0
RM11-005	K730255	99.5	101.0	2269.0	0.2	0.0	32.9	300.0	97.7	0.0	4.4	4.6	0.3	11.0	0.1	7.3	0.0	0.1	13.0	0.1	271.0
RM11-005	K730256	101.0	102.5	9648.0	0.2	0.0	28.7	250.0	506.7	0.1	1.4	4.4	0.3	2.0	0.1	4.1	0.0	0.1	3.0	0.2	1160.0
RM11-005	K730257	102.5	104.0	7856.0	0.1	0.0	28.3	330.0	128.3	0.1	0.9	5.2	0.3	3.0	0.1	4.8	0.0	0.1	3.0	0.2	178.0
RM11-005	K730258	119.8	121.0	2846.0	1.1	0.0	44.4	440.0	4.3	0.0	1.2	6.2	0.3	17.0	0.1	6.0	0.0	0.1	34.0	0.1	66.0
RM11-005	K730259	108.5	110.0	3316.0	0.1	0.0	29.6	280.0	7.6	0.0	1.4	4.5	0.3	18.0	0.1	6.5	0.0	0.1	11.0	0.1	66.0
RM11-005	K730259A	Blank		276.0	2.9	0.1	18.4	460.0	2.3	0.0	0.3	3.6	0.3	28.0	0.1	0.8	0.1	0.1	46.0	12.8	34.0
RM11-007	K730301	30.5	32.0	4965.0	0.1	0.0	39.6	330.0	31.0	0.0	1.8	5.2	0.3	26.0	0.1	6.7	0.0	0.1	21.0	0.1	440.0
RM11-007	K730302	32.0	33.5	3653.0	0.3	0.0	31.1	350.0	12.0	0.0	4.2	4.0	0.3	18.0	0.1	6.9	0.0	0.1	19.0	0.1	917.0
RM11-007	K730303	33.5	35.0																		
RM11-007	K730304	35.0	36.5																		
RM11-007	K730305	36.5	38.0	1237.0	0.2	0.0	36.5	310.0	8.5	0.0	1.1	4.6	0.3	15.0	0.1	6.4	0.0	0.1	29.0	0.1	620.0
RM11-007	K730306	38.0	39.5	1445.0	0.7	0.1	38.6	330.0	7.4	0.0	0.7	5.5	0.3	18.0	0.1	7.0	0.0	0.1	31.0	0.1	220.0
RM11-007	K730307	39.5	41.0	845.0	0.1	0.0	39.6	370.0	23.6	0.0	2.0	4.6	0.3	7.0	0.1	7.9	0.0	0.1	32.0	0.1	1419.0
RM11-007	K730308	41.0	42.5	2599.0	0.3	0.0	32.3	320.0	38.6	0.0	2.4	4.1	0.3	10.0	0.1	7.4	0.0	0.1	20.0	0.1	2936.0
RM11-007	K730309	42.5	44.0	2168.0	0.1	0.0	36.4	380.0	18.0	0.0	1.5	4.5	0.3	13.0	0.1	7.0	0.0	0.1	24.0	0.1	234.0
RM11-007	K730310	44.0	45.5	2377.0	0.1	0.0	24.5	320.0	15.9	0.0	3.0	3.8	0.3	8.0	0.1	8.0	0.0	0.1	8.0	0.1	377.0
RM11-007	K730310A	Standard SRM_ME-8		3000.0	5.0	1.3	30.0	700.0	19700.0	2.7	50.0	2.7	1.9	400.0	0.1	2.6	0.1	0.1	34.0	50.0	20800.0
RM11-007	K730311	45.5	47.0																		
RM11-007	K730312	47.0	48.5																		
RM11-007	K730313	48.5	50.0	4293.0	1.9	0.0	35.1	340.0	1165.7	0.1	9.1	4.5	0.3	3.0	0.1	6.5	0.0	0.1	10.0	0.4	2271.0
RM11-007	K730314	50.0	51.5	3500.0	5.0	0.0	40.0	300.0	41100.0	4.0	600.0	3.1	1.6	50.0	0.1	3.5	0.0	0.1	7.0	50.0	75300.0
RM11-007	K730315	51.5	52.7	4124.0	0.1	0.0	28.6	420.0	818.2	0.2	242.0	4.6	0.3	3.0	0.1	5.8	0.0	0.1	9.0	0.2	5050.0
RM11-007	K730316	52.7	53.8	4500.0	5.0	0.0	40.0	300.0	6000.0	1.4	100.0	5.0	0.5	50.0	0.1	4.5	0.0	0.1	9.0	50.0	34100.0
RM11-007	K730317	53.8	55.4	1800.0	5.0	0.0	5.0	50.0	712699.9	12.5	6700.0	0.9	0.3	50.0	0.1	0.2	0.0	0.5	2.0	50.0	33200.0
RM11-007	K730318	55.4	57.0	3836.0	0.3	0.0	37.4	310.0	1323.0	0.1	14.7	4.3	0.3	5.0	0.1	9.8	0.0	0.1	13.0	0.1	2654.0
RM11-007	K730319	57.0	58.5	2816.0	0.2	0.0	35.2	390.0	1559.8	0.0	17.7	4.5	0.3	22.0	0.1	9.8	0.0	0.2	19.0	0.1	436.0
RM11-007	K730320	58.5	60.0	3183.0	0.4	0.0	40.7	330.0	30.7	0.0	1.0	4.7	0.3	31.0	0.1	9.0	0.0	0.1	26.0	0.1	597.0
RM11-007	K730320A	58.5	60.0	3006.0	0.3	0.0	39.8	320.0	15.4	0.0	0.9	4.2	0.3	30.0	0.1	8.4	0.0	0.1	25.0	0.1	529.0
RM11-007	K730321	60.0	61.5	3022.0	0.2	0.0	40.4	340.0	228.4	0.1	3.1	4.1	0.3	20.0	0.1	8.1	0.0	0.1	26.0	0.1	160.0
RM11-004	K732001	4.2	6.1	2263.0	0.7	0.0	35.7	320.0	13.1	0.0	0.7	4.3	0.3	25.0	0.1	9.0	0.0	0.1	24.0	0.1	65.0
RM11-004	K732002	19.2	20.5	2347.0	0.1	0.0	37.3	520.0	28.0	0.1	0.8	4.4	0.3	23.0	0.1	6.9	0.0	0.1	24.0	0.1	53.0
RM11-004	K732003	20.5	21.8	1602.0	0.2	0.0	36.6	310.0	10.1	0.1	0.6	4.4	0.3	19.0	0.1	7.0	0.0	0.1	25.0	0.1	89.0
RM11-004	K732004	21.8	23.1	4306.0	0.1	0.0	7.9	120.0	49.3	0.2	1.5	8.4	0.3	64.0	0.1	1.6	0.0	0.1	5.0	0.1	40.0
RM11-004	K732005	23.1	24.3	3128.0	0.3	0.0	28.0	260.0	7.9	0.3	0.6	4.4	0.3	74.0	0.1	5.4	0.0	0.1	20.0	0.1	31.0
RM11-004	K732006	24.3	25.5	2412.0	0.7	0.0	36.0	300.0	22.1	0.3	0.8	4.7	0.3	30.0	0.1	5.8	0.0	0.1	30.0	0.1	46.0
RM11-004	K732007	41.4	43.0	3671.0	0.2	0.0	28.9	330.0	304.9	0.0	15.3	4.1	0.3	8.0	0.1	9.2	0.0	0.1	12.0	0.1	295.0
RM11-004	K732008	43.0	44.5	5329.0	0.7	0.0	38.3	290.0	734.3	0.1	10.5	4.1	0.3	4.0	0.1	7.3	0.0	0.1	10.0	0.1	1408.0
RM11-004	K732009	44.5	45.1	3059.0	0.2	0.0	35.0	460.0	264.1	0.0	16.2	4.1	0.3	5.0	0.1	8.8	0.0	0.1	12.0	0.1	215.0
RM11-004	K732009A	Standard SRM_ME-8		2900.0	5.0	1.3	30.0	600.0	18000.0	2.5	50.0	2.7	1.5	400.0	0.3	2.2	0.1	0.1	34.0	50.0	20000.0
RM11-008	K732051	42.6	44.0	2782.0	0.2	0.0	36.2	340.0	185.6	0.0	13.9	4.6	0.3	10.0	0.1	8.9	0.0	0.1	17.0	0.1	1681.0
RM11-008	K732052	44.0	45.5	1472.0	0.2	0.0	36.7	320.0	11.7	0.0	3.6	4.8	0.3	13.0	0.1	8.9	0.0	0.1	21.0	0.1	398.0
RM11-008	K732053	45.5	47.0	2885.0	0.3	0.0	33.0	370.0	34.4	0.0	4.0	4.1	0.3	22.0	0.1	7.8	0.0	0.1	21.0	0.1	413.0

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Ag_ppm	Al_pct	Ars_ppm	Au_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct
RM11-008	K732054	47.0	48.5	0.1	1.3	1.7	0.0	4.0	34.0	0.1	0.6	2.0	25.5	16.0	52.2	4.3	3.0	0.0	0.3	33.0	1.5
RM11-008	K732055	48.5	50.0	0.2	1.1	3.4	0.0	4.0	23.0	0.1	0.8	5.1	23.4	16.0	18.7	4.6	3.0	0.0	0.3	32.0	1.6
RM11-008	K732056	50.0	51.5	45.3	0.6	12.1	0.0	5.0	27.0	0.2	0.3	17.6	19.2	11.0	101.7	4.1	1.0	0.2	0.4	23.0	1.4
RM11-008	K732057	51.5	53.0	5.2	0.5	29.0	0.0	6.0	26.0	0.2	0.1	3.3	21.9	11.0	26.2	5.1	1.0	0.1	0.4	30.0	1.4
RM11-008	K732058	53.0	54.5	35.1	0.7	42.4	0.0	6.0	71.0	0.2	0.3	11.5	19.7	12.0	204.0	6.1	2.0	0.2	0.5	28.0	1.5
RM11-008	K732059	54.5	56.4	4.3	0.6	19.6	0.0	5.0	32.0	0.2	0.4	0.8	17.7	12.0	265.1	4.5	2.0	0.0	0.4	33.0	1.5
RM11-008	K732060	56.4	57.5	0.5	1.6	1.7	0.0	6.0	40.0	0.2	0.6	0.1	21.7	20.0	290.2	5.0	4.0	0.0	0.5	33.0	1.9
RM11-008	K732060A	56.4	57.5	0.5	1.2	1.2	0.0	4.0	35.0	0.3	0.6	0.1	19.6	18.0	335.9	4.8	3.0	0.0	0.4	32.0	1.8
RM11-008	K732061	57.5	59.0	0.1	1.9	1.4	0.0	4.0	44.0	0.1	0.9	0.1	21.0	23.0	13.4	4.7	5.0	0.0	0.4	33.0	1.9
RM11-008	K732062	59.0	60.5	0.4	1.5	1.1	0.0	4.0	34.0	0.2	0.5	0.1	26.7	18.0	134.0	4.6	4.0	0.0	0.4	30.0	1.6
RM11-008	K732063	60.5	62.5	0.7	0.7	9.9	0.0	5.0	40.0	0.1	0.6	6.1	26.0	12.0	7.3	4.6	2.0	0.0	0.5	33.0	1.5
RM11-008	K732064	62.5	63.8	4.5	0.6	26.4	0.0	6.0	32.0	0.1	1.0	2.5	17.8	10.0	7.2	5.5	2.0	0.0	0.4	26.0	1.7
RM11-008	K732065	63.8	65.1	38.0	5.8	100.0	0.0	5.0	45.0	50.0	0.6	100.0	20.0	50.0	50.0	2.8	2.0	1.5	2.8	14.0	1.0
RM11-008	K732066	65.1	65.6	332.0	6.4	100.0	0.0	4.0	30.0	50.0	0.1	310.0	10.0	70.0	1000.0	2.7	2.0	4.0	3.1	7.0	0.7
RM11-008	K732067	65.6	67.0	5.5	0.7	22.4	0.0	8.0	38.0	0.1	0.1	8.0	18.9	11.0	11.4	4.5	2.0	0.1	0.5	27.0	1.0
RM11-008	K732068	67.0	68.5	2.9	0.6	9.8	0.0	6.0	35.0	0.1	0.1	3.5	17.4	10.0	10.3	4.6	2.0	0.1	0.4	31.0	1.2
RM11-008	K732069	68.5	70.0	0.7	0.6	8.0	0.0	5.0	100.0	0.1	0.1	1.1	19.9	10.0	2.5	4.8	2.0	0.0	0.4	34.0	1.5
RM11-008	K732070	70.0	71.5	1.7	0.6	5.4	0.0	6.0	35.0	0.1	0.2	1.1	21.5	11.0	8.2	4.9	2.0	0.0	0.5	34.0	1.6
RM11-008	K732070A	Blank		0.5	1.1	2.7	0.0	4.0	83.0	0.1	0.8	0.2	8.6	27.0	22.9	1.9	4.0	0.0	0.1	5.0	0.5
RM11-008	K732071	71.5	73.0	2.7	0.6	10.6	0.0	5.0	34.0	0.2	0.5	0.7	36.7	12.0	35.8	5.3	2.0	0.0	0.4	34.0	1.7
RM11-008	K732072	73.0	74.5	0.1	0.9	1.1	0.0	6.0	43.0	0.3	0.8	0.1	38.7	13.0	30.4	4.4	2.0	0.0	0.5	32.0	1.6
RM11-009	K732101	27.5	28.0	0.8	0.4	9.3	0.0	3.0	103.0	0.3	5.8	0.5	21.0	12.0	21.3	6.5	1.0	0.0	0.2	12.0	3.0
RM11-009	K732102	44.3	45.8	0.1	2.4	1.4	0.0	4.0	51.0	0.2	1.4	0.1	22.3	27.0	124.6	4.1	7.0	0.0	0.3	30.0	1.6
RM11-009	K732103	45.8	47.3	0.1	2.8	1.0	0.0	4.0	40.0	0.2	0.9	0.1	25.0	33.0	134.8	4.8	9.0	0.0	0.3	34.0	1.9
RM11-009	K732104	47.3	48.8	0.1	2.8	2.0	0.0	2.0	36.0	0.2	0.8	0.1	27.3	31.0	68.4	4.8	9.0	0.0	0.4	35.0	2.0
RM11-009	K732105	70.0	71.5	0.7	2.6	2.9	0.0	3.0	36.0	32.5	1.3	0.1	27.3	32.0	411.7	4.8	9.0	0.0	0.3	28.0	2.0
RM11-009	K732106	71.5	73.0	1.1	2.9	0.3	0.0	4.0	35.0	11.9	0.7	0.1	24.3	35.0	138.7	5.2	9.0	0.0	0.4	33.0	2.2
RM11-009	K732107	73.0	74.0	0.1	2.8	0.3	0.0	3.0	38.0	0.3	0.7	0.2	22.5	34.0	65.7	5.0	8.0	0.0	0.3	36.0	2.0
RM11-009	K732108	79.7	81.0	0.1	2.5	1.8	0.0	2.0	40.0	0.2	0.4	0.1	24.5	31.0	260.8	4.7	7.0	0.0	0.4	33.0	2.0
RM11-009	K732109	81.0	82.4	0.5	2.6	0.3	0.0	2.0	32.0	0.9	0.6	0.1	20.4	38.0	1113.3	4.7	8.0	0.0	0.3	29.0	1.8
RM11-009	K732110	95.5	97.0	0.3	1.0	4.5	0.0	5.0	38.0	0.2	0.2	0.1	28.6	18.0	47.8	5.0	3.0	0.0	0.5	37.0	1.7
RM11-009	K732110A	95.5	97.0	0.2	0.8	2.7	0.0	5.0	30.0	0.1	0.1	0.1	28.1	16.0	44.9	4.9	2.0	0.0	0.4	36.0	1.7
RM11-009	K732111	97.0	98.5	4.9	0.7	51.4	0.0	7.0	35.0	0.1	0.2	8.5	29.0	12.0	18.2	5.0	2.0	0.1	0.5	26.0	1.2
RM11-009	K732112	98.5	100.0	4.4	0.4	60.7	0.0	5.0	20.0	0.1	0.1	3.6	18.9	5.0	6.5	8.9	1.0	0.1	0.3	16.0	1.1
RM11-009	K732113	100.0	101.5	7.0	4.8	100.0	0.0	5.0	19.0	50.0	0.3	90.0	10.0	40.0	50.0	15.6	2.0	1.3	2.3	6.0	2.3
RM11-009	K732114	101.5	102.8	4.6	0.4	61.7	0.0	4.0	27.0	0.1	0.2	7.0	14.1	6.0	3.4	8.5	2.0	0.1	0.3	15.0	1.2
RM11-009	K732115	102.8	103.4	386.0	5.4	100.0	0.0	4.0	20.0	50.0	0.1	330.0	10.0	70.0	1140.0	5.7	2.0	4.2	2.5	4.0	0.9
RM11-009	K732116	103.4	105.0	0.3	0.4	9.0	0.0	4.0	25.0	0.1	1.0	1.5	16.2	6.0	2.7	5.1	1.0	0.0	0.3	19.0	1.6
RM11-009	K732116A	Standard SRM_ME-8		64.0	4.8	2500.0	0.1	3.0	70.0	50.0	7.1	140.0	10.0	40.0	1000.0	3.9	3.0	3.0	1.4	7.0	0.7
RM11-006	K733001	68.0	71.0	0.5	1.7	1.0	0.0	5.0	35.0	0.1	0.5	0.3	16.2	20.0	1.7	4.9	5.0	0.0	0.3	30.0	1.6
RM11-006	K733002	71.0	72.5	0.5	0.4	18.0	0.0	4.0	31.0	0.1	0.3	2.4	13.4	9.0	0.9	4.7	1.0	0.0	0.3	26.0	1.2
RM11-006	K733003	72.5	74.0	0.7	0.4	39.3	0.0	4.0	25.0	0.1	0.2	3.1	15.5	9.0	2.2	6.8	1.0	0.1	0.3	20.0	1.3
RM11-006	K733004	74.0	75.5	1.4	0.3	52.8	0.0	3.0	17.0	0.1	0.2	11.6	24.1	6.0	9.0	14.4	2.0	0.1	0.2	2.0	1.6
RM11-006	K733005	75.5	77.0	1.0	6.7	100.0	0.0	3.0	18.0	50.0	0.1	40.0	20.0	50.0	20.0	8.2	1.0	0.4	3.4	5.0	1.2
RM11-006	K733006	77.0	78.5	1.0	6.4	100.0	0.0	4.0	18.0	50.0	0.1	50.0	20.0	60.0	20.0	6.6	2.0	0.5	3.1	3.0	1.0

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Mn_ppm	Mo_ppm	Na_pct	Ni_ppm	P_ppm	Pb_ppm	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_pct	Tl_ppm	V_ppm	W_ppm	Zn_ppm
RM11-008	K732054	47.0	48.5	1723.0	0.2	0.0	35.9	350.0	14.1	0.0	4.8	4.3	0.3	13.0	0.1	8.2	0.0	0.1	15.0	0.1	2364.0
RM11-008	K732055	48.5	50.0	2063.0	0.5	0.0	37.2	300.0	17.9	0.0	5.1	4.4	0.3	16.0	0.1	8.3	0.0	0.1	15.0	0.1	5716.0
RM11-008	K732056	50.0	51.5	2470.0	0.4	0.0	26.4	250.0	8940.5	0.3	68.6	4.2	0.3	5.0	0.1	6.5	0.0	0.1	10.0	0.1	5409.0
RM11-008	K732057	51.5	53.0	3514.0	0.5	0.0	34.9	280.0	543.3	0.1	14.0	4.6	0.3	3.0	0.1	8.3	0.0	0.1	10.0	0.1	1328.0
RM11-008	K732058	53.0	54.5	6182.0	0.3	0.0	33.8	470.0	2917.4	0.2	103.7	5.3	0.3	5.0	0.1	7.8	0.0	0.1	14.0	0.1	3721.0
RM11-008	K732059	54.5	56.4	2755.0	0.2	0.0	31.2	380.0	362.8	0.0	23.1	4.6	0.3	9.0	0.1	8.2	0.0	0.2	13.0	0.1	306.0
RM11-008	K732060	56.4	57.5	2036.0	6.8	0.0	39.0	360.0	13.4	0.0	1.7	4.5	0.3	15.0	0.1	8.4	0.0	0.2	20.0	0.1	111.0
RM11-008	K732060A	56.4	57.5	1980.0	8.4	0.0	34.2	370.0	11.8	0.0	1.9	4.1	0.3	15.0	0.1	7.9	0.0	0.1	17.0	0.1	108.0
RM11-008	K732061	57.5	59.0	2336.0	0.1	0.0	36.1	380.0	6.7	0.0	0.9	4.1	0.3	23.0	0.1	7.9	0.0	0.1	21.0	0.1	93.0
RM11-008	K732062	59.0	60.5	1830.0	0.1	0.0	32.6	350.0	7.0	0.0	2.5	4.0	0.3	12.0	0.1	7.0	0.0	0.1	16.0	0.1	119.0
RM11-008	K732063	60.5	62.5	2759.0	0.2	0.0	27.9	340.0	331.0	0.1	5.3	4.6	0.3	8.0	0.1	8.0	0.0	0.2	12.0	0.1	1193.0
RM11-008	K732064	62.5	63.8	5542.0	0.2	0.0	30.7	410.0	1269.6	0.1	9.6	4.9	0.3	5.0	0.1	7.1	0.0	0.1	11.0	0.2	829.0
RM11-008	K732065	63.8	65.1	2300.0	5.0	0.0	30.0	300.0	21400.0	1.5	50.0	3.0	0.3	50.0	0.1	5.0	0.0	0.1	10.0	50.0	25100.0
RM11-008	K732066	65.1	65.6	2800.0	5.0	0.0	30.0	200.0	62900.0	5.5	800.0	4.0	2.1	50.0	0.1	3.2	0.0	0.2	9.0	50.0	94800.0
RM11-008	K732067	65.6	67.0	5518.0	0.3	0.0	28.0	320.0	2340.1	0.2	10.0	5.8	0.3	4.0	0.1	8.4	0.0	0.2	13.0	0.2	2737.0
RM11-008	K732068	67.0	68.5	3886.0	0.2	0.0	24.9	350.0	389.0	0.1	8.9	4.5	0.3	4.0	0.1	9.1	0.0	0.1	11.0	0.2	1224.0
RM11-008	K732069	68.5	70.0	2478.0	0.2	0.0	27.3	350.0	182.1	0.0	3.9	4.4	0.3	5.0	0.1	9.3	0.0	0.1	10.0	0.2	555.0
RM11-008	K732070	70.0	71.5	2759.0	0.3	0.0	29.8	370.0	577.4	0.0	5.4	4.6	0.3	6.0	0.1	9.5	0.0	0.1	11.0	0.1	563.0
RM11-008	K732070A	Blank		287.0	3.2	0.1	19.7	450.0	2.7	0.0	0.3	3.6	0.3	34.0	0.1	1.2	0.1	0.1	50.0	13.1	36.0
RM11-008	K732071	71.5	73.0	3860.0	0.5	0.0	30.8	340.0	158.9	0.0	10.9	4.5	0.3	14.0	0.1	9.1	0.0	0.1	10.0	0.1	350.0
RM11-008	K732072	73.0	74.5	2849.0	0.2	0.0	30.5	340.0	6.2	0.0	4.0	4.2	0.3	22.0	0.1	9.3	0.0	0.2	13.0	0.1	130.0
RM11-009	K732101	27.5	28.0	4323.0	0.9	0.0	27.7	170.0	118.2	0.0	1.7	7.7	0.3	14.0	0.1	3.7	0.0	0.1	32.0	0.1	116.0
RM11-009	K732102	44.3	45.8	2550.0	0.3	0.0	38.6	320.0	14.0	0.0	0.6	4.4	0.3	22.0	0.1	8.2	0.0	0.1	28.0	0.1	59.0
RM11-009	K732103	45.8	47.3	1827.0	0.2	0.0	42.8	350.0	7.2	0.0	0.5	5.1	0.3	17.0	0.1	8.1	0.0	0.1	33.0	0.1	68.0
RM11-009	K732104	47.3	48.8	1321.0	0.3	0.0	41.9	290.0	8.0	0.0	1.2	4.4	0.3	13.0	0.1	9.2	0.0	0.1	33.0	0.1	93.0
RM11-009	K732105	70.0	71.5	1906.0	0.4	0.0	39.0	760.0	21.0	0.1	0.9	5.8	1.1	30.0	0.2	8.2	0.0	0.1	33.0	0.1	70.0
RM11-009	K732106	71.5	73.0	1389.0	0.3	0.0	38.6	330.0	54.5	0.0	2.9	4.6	0.3	11.0	0.1	9.4	0.0	0.1	35.0	0.1	94.0
RM11-009	K732107	73.0	74.0	1366.0	0.3	0.0	40.8	320.0	6.2	0.0	0.8	4.8	0.3	12.0	0.1	9.6	0.0	0.1	33.0	0.1	168.0
RM11-009	K732108	79.7	81.0	1037.0	0.2	0.0	36.5	260.0	3.4	0.0	0.5	4.9	0.3	10.0	0.1	8.9	0.0	0.1	33.0	0.1	95.0
RM11-009	K732109	81.0	82.4	1240.0	3.3	0.0	41.8	380.0	10.3	0.1	0.5	5.4	0.3	15.0	0.1	8.2	0.0	0.1	38.0	0.1	73.0
RM11-009	K732110	95.5	97.0	2413.0	0.6	0.0	38.9	360.0	10.2	0.0	3.7	4.7	0.3	6.0	0.1	10.5	0.0	0.1	16.0	0.1	94.0
RM11-009	K732110A	95.5	97.0	2169.0	0.5	0.0	37.2	330.0	7.0	0.0	3.5	4.2	0.3	5.0	0.1	10.6	0.0	0.1	14.0	0.1	71.0
RM11-009	K732111	97.0	98.5	5269.0	0.5	0.0	41.4	320.0	961.9	0.2	8.9	4.9	0.3	4.0	0.1	8.9	0.0	0.2	14.0	0.1	2616.0
RM11-009	K732112	98.5	100.0	10000.0	0.2	0.0	28.4	270.0	2788.8	0.1	5.3	5.8	0.3	3.0	0.1	5.2	0.0	0.2	4.0	0.1	892.0
RM11-009	K732113	100.0	101.5	23400.0	5.0	0.0	30.0	300.0	2100.0	1.2	50.0	3.9	0.3	50.0	0.1	2.4	0.0	0.1	9.0	50.0	24500.0
RM11-009	K732114	101.5	102.8	10000.0	0.2	0.0	30.9	260.0	2750.4	0.1	5.3	5.5	0.3	4.0	0.1	4.9	0.0	0.1	4.0	0.1	1950.0
RM11-009	K732115	102.8	103.4	6600.0	5.0	0.0	40.0	200.0	78000.0	6.5	1000.0	3.2	1.1	50.0	0.1	2.3	0.0	0.1	4.0	50.0	101700.0
RM11-009	K732116	103.4	105.0	3708.0	0.3	0.0	28.9	330.0	112.2	0.0	2.7	5.3	0.3	15.0	0.1	6.0	0.0	0.1	7.0	0.1	446.0
RM11-009	K732116A	Standard SRM_ME-8		2900.0	5.0	1.3	30.0	700.0	19700.0	2.6	50.0	2.7	1.8	400.0	0.1	2.1	0.0	0.1	28.0	50.0	20400.0
RM11-006	K733001	68.0	71.0	2153.0	0.1	0.0	30.5	310.0	90.9	0.0	3.0	4.1	0.3	14.0	0.1	8.4	0.0	0.1	16.0	0.1	153.0
RM11-006	K733002	71.0	72.5	3043.0	0.1	0.0	25.3	350.0	248.2	0.0	3.8	4.3	0.3	6.0	0.1	7.1	0.0	0.1	8.0	0.1	698.0
RM11-006	K733003	72.5	74.0	6867.0	0.2	0.0	29.7	300.0	361.8	0.1	6.0	4.7	0.3	3.0	0.1	5.5	0.0	0.1	5.0	0.4	802.0
RM11-006	K733004	74.0	75.5	10000.0	0.4	0.0	24.0	160.0	192.5	0.2	5.4	5.2	0.3	2.0	0.1	1.6	0.0	0.1	1.0	0.1	3622.0
RM11-006	K733005	75.5	77.0	9000.0	5.0	0.0	40.0	400.0	1000.0	0.8	50.0	5.6	0.3	50.0	0.1	2.7	0.0	0.1	4.0	50.0	11200.0
RM11-006	K733006	77.0	78.5	7700.0	5.0	0.0	40.0	400.0	300.0	0.7	50.0	6.4	0.3	50.0	0.1	2.5	0.0	0.1	9.0	50.0	14100.0

Summary table with drill core sample ID's, corresponding intervals and assays

Hole ID	Sample ID	From (m)	To (m)	Ag_ppm	Al_pct	Ars_ppm	Au_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Cu_ppm	Fe_pct	Ga_ppm	Hg_ppm	K_pct	La_ppm	Mg_pct
RM11-006	K733007	78.5	80.0	10.0	5.5	100.0	0.0	4.0	15.0	50.0	0.1	430.0	20.0	20.0	160.0	7.0	2.0	4.9	2.7	4.0	1.2
RM11-006	K733008	80.0	81.5	16.7	0.5	50.6	0.0	6.0	27.0	4.3	0.1	4.8	40.6	9.0	73.7	5.8	1.0	0.1	0.3	19.0	1.2
RM11-006	K733009	81.5	83.0	8.7	0.4	54.9	0.0	4.0	26.0	0.2	0.2	2.4	21.4	10.0	44.9	5.4	1.0	0.0	0.3	23.0	1.1
RM11-006	K733010	83.0	84.5	6.6	0.6	68.0	0.0	5.0	32.0	1.3	0.2	13.5	37.1	10.0	36.8	6.2	2.0	0.1	0.4	21.0	1.4
RM11-006	K733011	84.5	86.0	20.6	0.3	74.5	0.0	3.0	23.0	0.4	0.4	8.9	32.6	7.0	124.6	7.3	1.0	0.1	0.3	17.0	1.4
RM11-006	K733012	86.0	87.5	1.8	0.6	36.9	0.0	6.0	31.0	0.3	0.6	2.6	24.6	11.0	18.0	5.0	2.0	0.0	0.4	23.0	1.4
RM11-006	K733013	87.5	89.0	0.3	2.4	5.2	0.0	3.0	39.0	0.3	1.0	0.2	23.6	32.0	18.7	5.0	6.0	0.0	0.4	33.0	1.8
RM11-006	K733014	89.0	90.5	0.1	2.7	0.9	0.0	3.0	41.0	0.1	1.0	0.1	20.2	36.0	39.9	4.9	8.0	0.0	0.3	34.0	1.8
Hole ID	**Sample ID**	**From (m)**	**To (m)**	**Mn_ppm**	**Mo_ppm**	**Na_pct**	**Ni_ppm**	**P_ppm**	**Pb_ppm**	**S_pct**	**Sb_ppm**	**Sc_ppm**	**Se_ppm**	**Sr_ppm**	**Te_ppm**	**Th_ppm**	**Ti_pct**	**Tl_ppm**	**V_ppm**	**W_ppm**	**Zn_ppm**
RM11-006	K733007	78.5	80.0	8600.0	5.0	0.0	30.0	300.0	1400.0	5.4	50.0	3.3	2.9	50.0	0.1	2.2	0.0	0.1	5.0	50.0	122400.0
RM11-006	K733008	80.0	81.5	5099.0	1.6	0.0	31.2	290.0	657.7	0.1	28.2	4.6	0.7	3.0	0.1	5.7	0.0	0.1	10.0	0.2	1527.0
RM11-006	K733009	81.5	83.0	4909.0	0.2	0.0	30.9	400.0	136.8	0.1	29.0	4.6	0.3	4.0	0.1	7.1	0.0	0.1	7.0	0.3	716.0
RM11-006	K733010	83.0	84.5	5861.0	0.3	0.0	29.4	380.0	542.9	0.3	21.2	4.9	0.3	4.0	0.1	6.7	0.0	0.1	8.0	0.2	3995.0
RM11-006	K733011	84.5	86.0	7799.0	0.2	0.0	28.7	390.0	384.7	0.1	70.2	5.1	0.3	4.0	0.1	5.2	0.0	0.1	6.0	0.3	2561.0
RM11-006	K733012	86.0	87.5	4062.0	0.2	0.0	28.2	300.0	384.8	0.1	10.6	4.4	0.3	7.0	0.1	7.1	0.0	0.1	8.0	0.1	775.0
RM11-006	K733013	87.5	89.0	3530.0	0.2	0.0	44.5	330.0	39.1	0.0	3.9	4.0	0.3	16.0	0.1	10.3	0.0	0.1	29.0	0.1	103.0
RM11-006	K733014	89.0	90.5	4015.0	0.2	0.0	44.0	330.0	15.9	0.0	1.1	3.9	0.3	18.0	0.1	10.5	0.0	0.1	32.0	0.1	71.0

Appendix 8

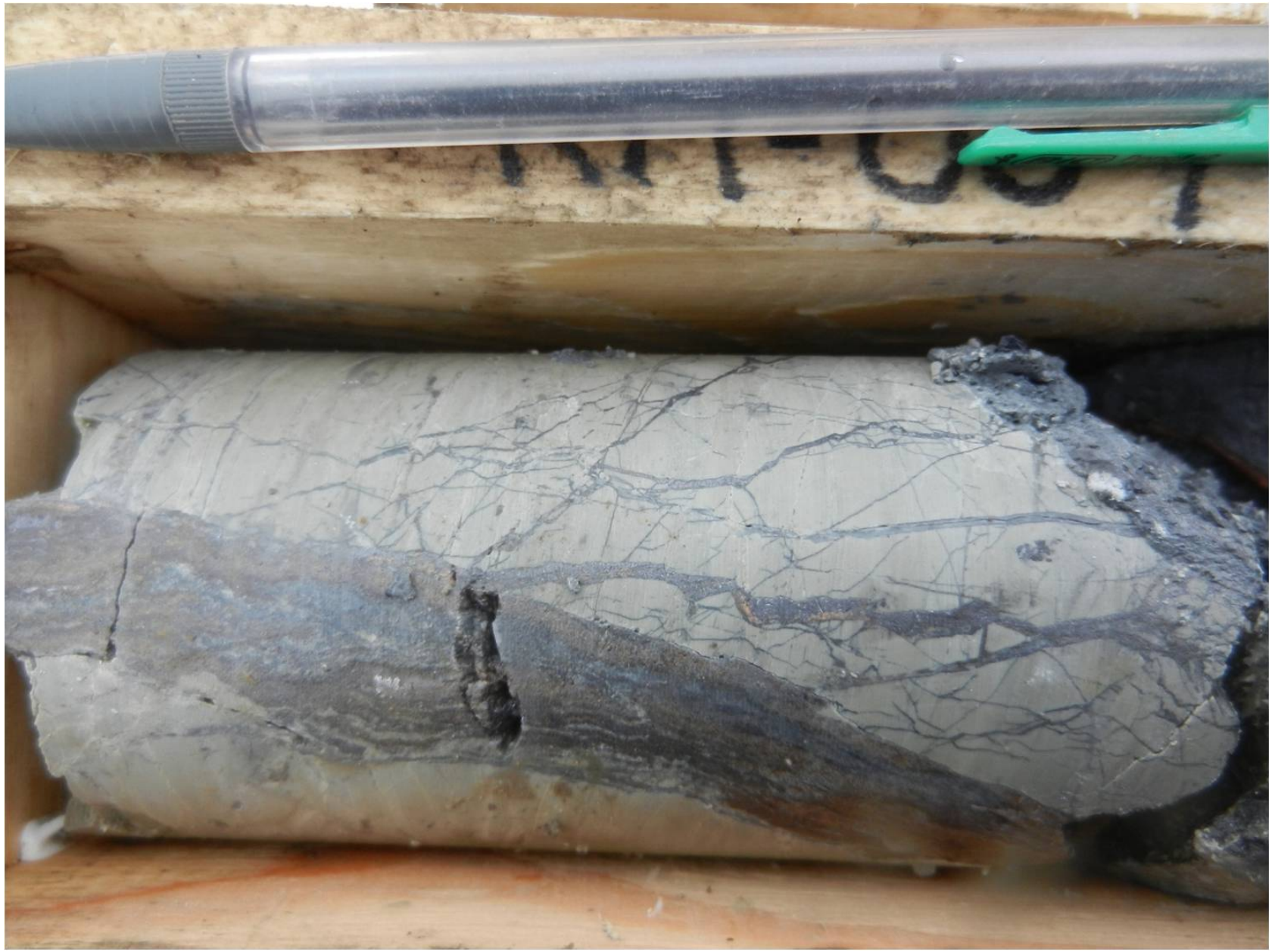
Summary Table of Downhole Surveys

Hole ID	Depth (m)	Azimuth	Dip
RM11-001	7.62	322.6	50.0
RM11-001	38.10	310.9	50.4
RM11-001	68.58	312.9	51.2
RM11-001	99.06	314.0	51.3
RM11-001	129.53	319.5	52.3
RM11-002	6.10	125.3	50.3
RM11-002	22.86	126.5	50.6
RM11-002	53.34	128.0	51.8
RM11-002	83.82	128.1	52.6
RM11-002	114.30	128.2	53.3
RM11-002	144.78	128.5	54.0
RM11-003	30.48	336.8	50.6
RM11-003	60.96	337.1	51.1
RM11-003	91.44	337.8	51.2
RM11-003	121.92	338.5	51.1
RM11-004	30.48	160.2	50.3
RM11-004	60.96	161.4	50.9
RM11-004	121.92	162.2	52.1
RM11-004	152.40	162.0	52.4
RM11-005	30.48	126.5	50.7
RM11-005	60.96	125.9	51.2
RM11-005	91.44	125.3	51.9
RM11-005	121.92	125.0	52.7
RM11-006	30.48	123.8	48.9
RM11-006	60.96	123.8	49.5
RM11-006	91.44	123.7	50.1
RM11-006	152.40	122.9	50.8
RM11-006	188.97	122.7	51.1
RM11-007	10.67	301.4	51.2
RM11-007	41.15	303.5	51.9
RM11-007	71.63	305.0	53.0
RM11-007	102.11	309.7	53.0
RM11-008	7.62	336.0	50.5
RM11-008	38.10	336.3	50.9
RM11-008	68.58	337.5	51.2
RM11-008	99.06	338.0	52.0
RM11-008	129.53	338.7	51.9
RM11-009	0.00	301.2	50.5
RM11-009	30.48	300.4	51.0
RM11-009	60.96	301.7	51.4
RM11-009	91.44	302.9	51.8
RM11-009	121.92	304.4	51.8

Appendix 9

Photographs of Drill Core and Mineralization

Appendix 9-1. An example RM11-007 hole with the laminated siltstone as a host to galena-tetrahedrite-sphalerite mineralization. Box #13 exhibits the best intercept from 2011 drilling: 1.59 m of 3,099 g/t silver, 71.27% lead and 3.32% zinc in the depth of 53.8 to 55.4m.



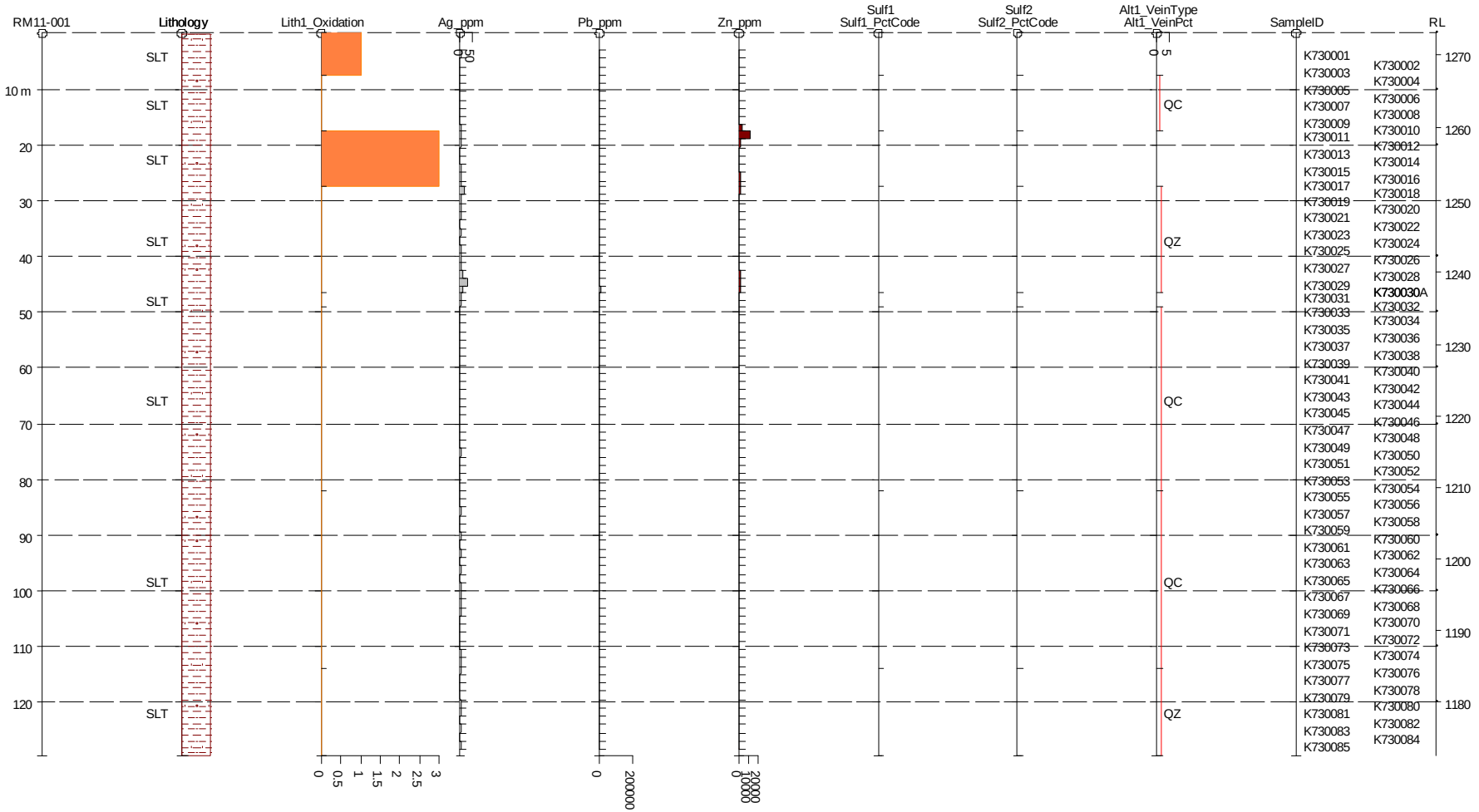
Appendix 9-2. A detail of galena-tetrahedrite-sphalerite mineralization in the siltstone host (red rectangle in Appendix 9-1.

Appendix 10

Strip Logs
RM11-001 to RM11-009

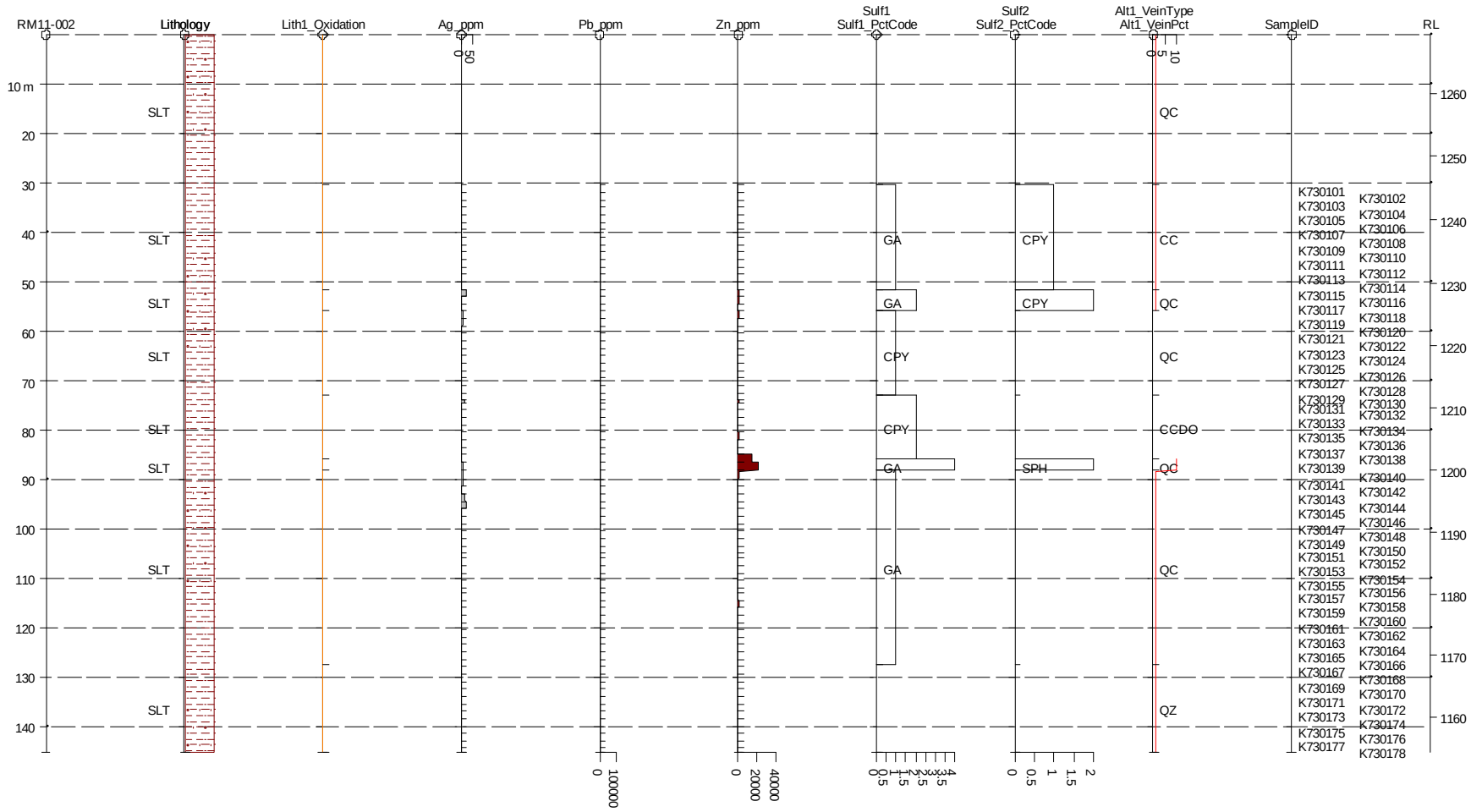
STRIP LOG: RM11-001

Easting	Northing	RL	Azimuth	Dip	Depth
561759.0	7128011.0	1273.0	304.0	-50.0	129.5



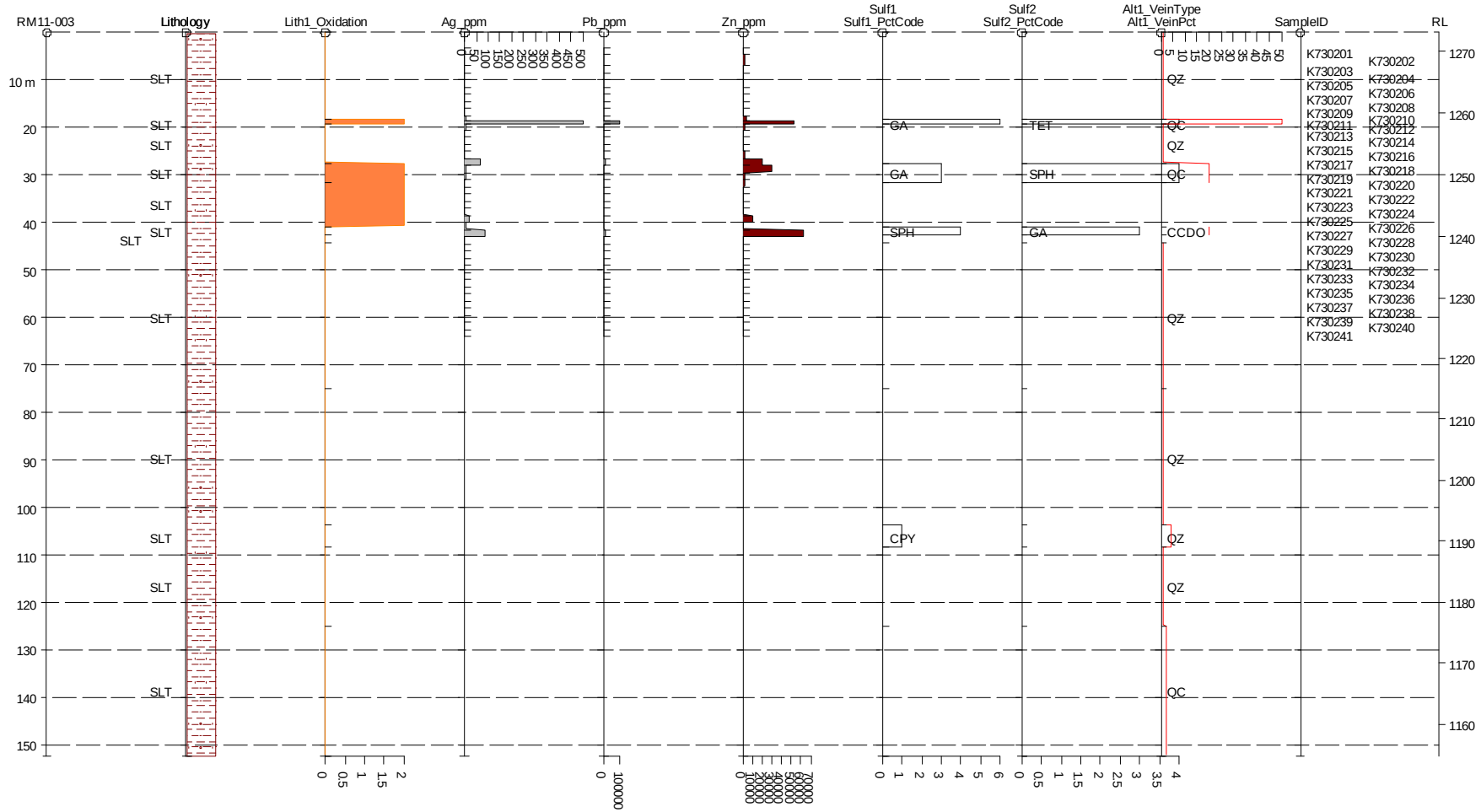
STRIP LOG: RM11-002

Easting	Northing	RL	Azimuth	Dip	Depth
561698.0	7128044.0	1269.0	124.0	-50.0	145.4



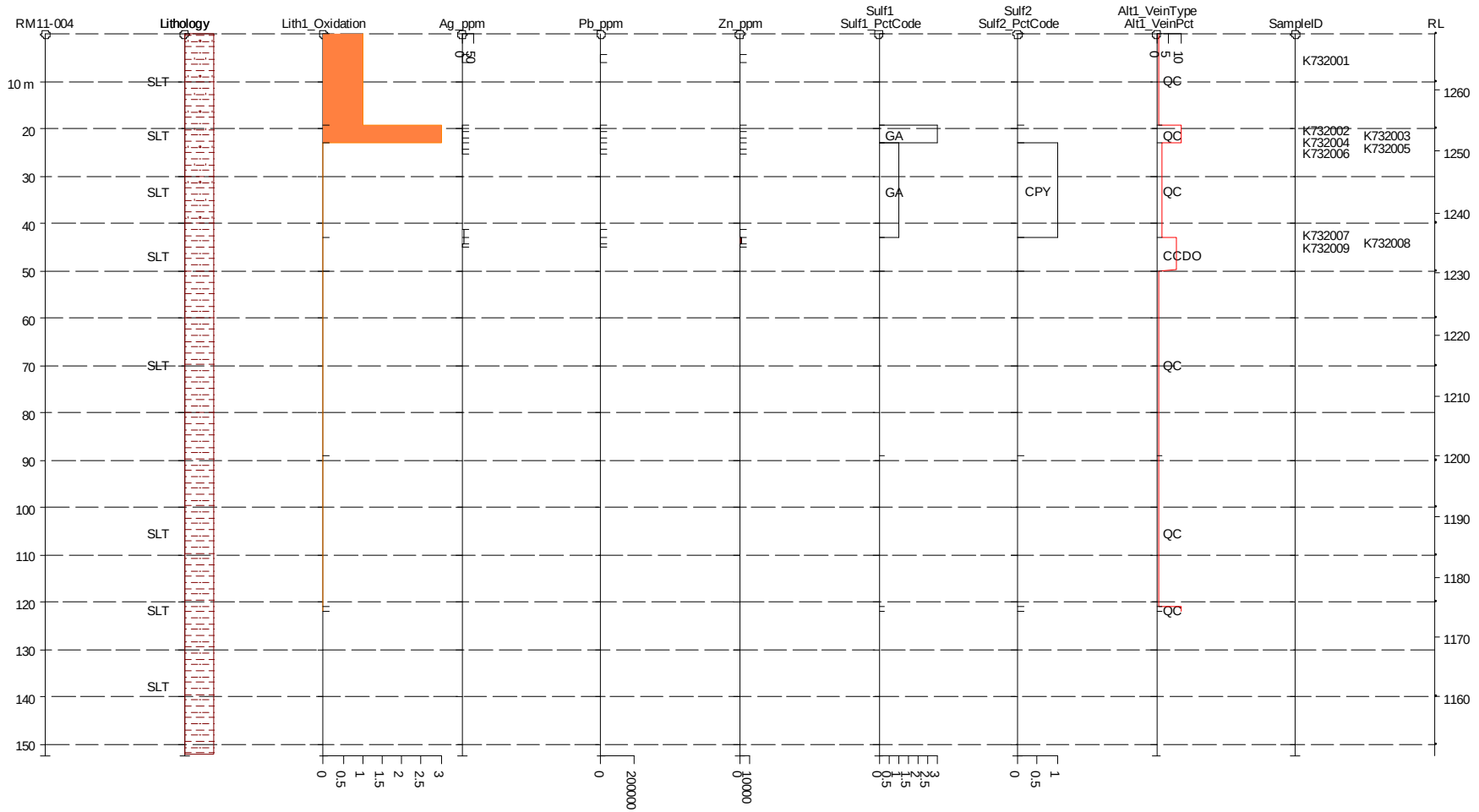
STRIP LOG: RM11-003

Easting	Northing	RL	Azimuth	Dip	Depth
561759.0	7128011.0	1273.0	340.0	-50.0	152.4



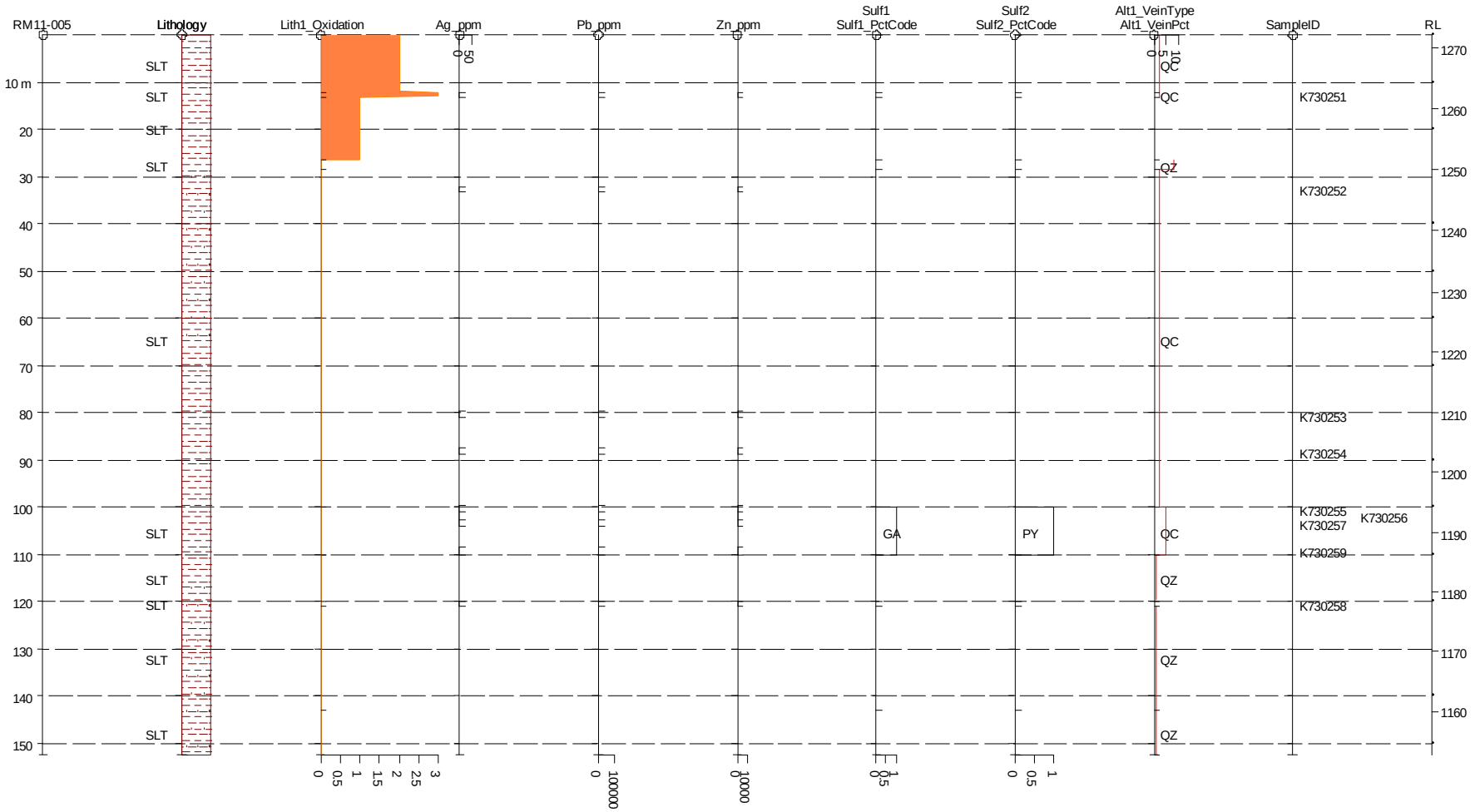
STRIP LOG: RM11-004

Easting	Northing	RL	Azimuth	Dip	Depth
561698.0	7128044.0	1269.0	160.0	-50.0	152.4



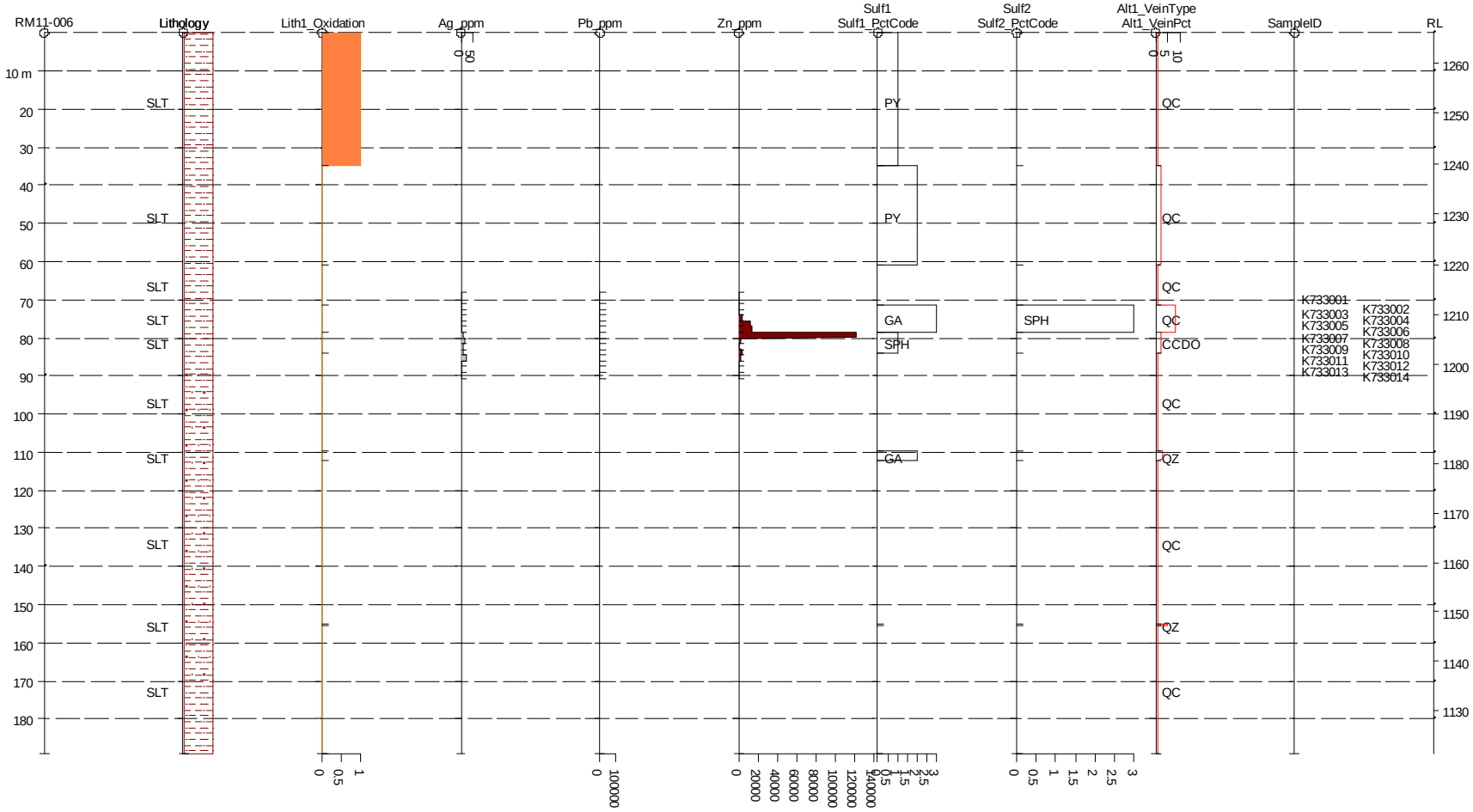
STRIP LOG: RM11-005

Easting	Northing	RL	Azimuth	Dip	Depth
561724.0	7128093.0	1272.0	124.0	-50.0	152.4



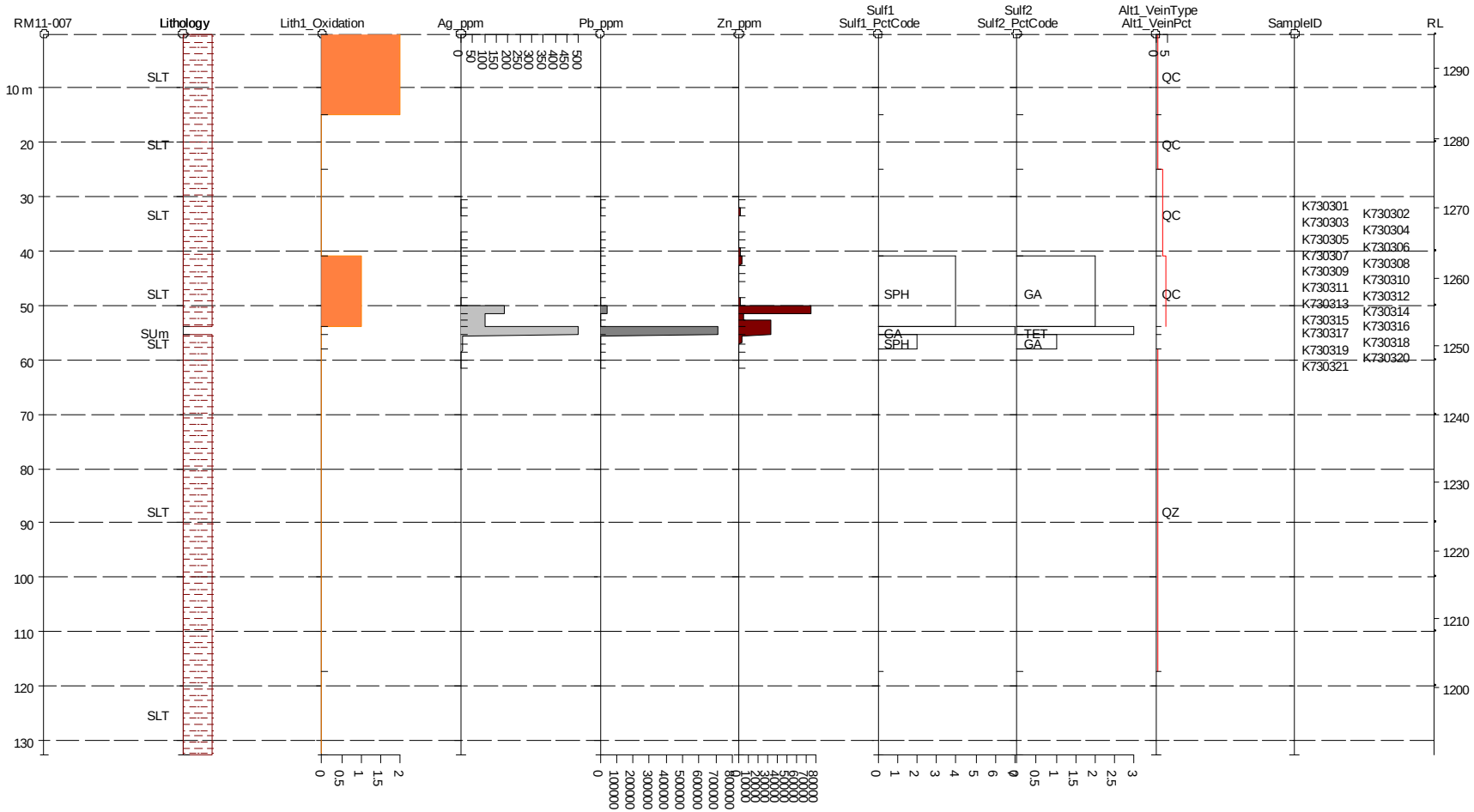
STRIP LOG: RM11-006

Easting	Northing	RL	Azimuth	Dip	Depth
561716.0	7128062.0	1266.0	124.0	-50.0	189.0



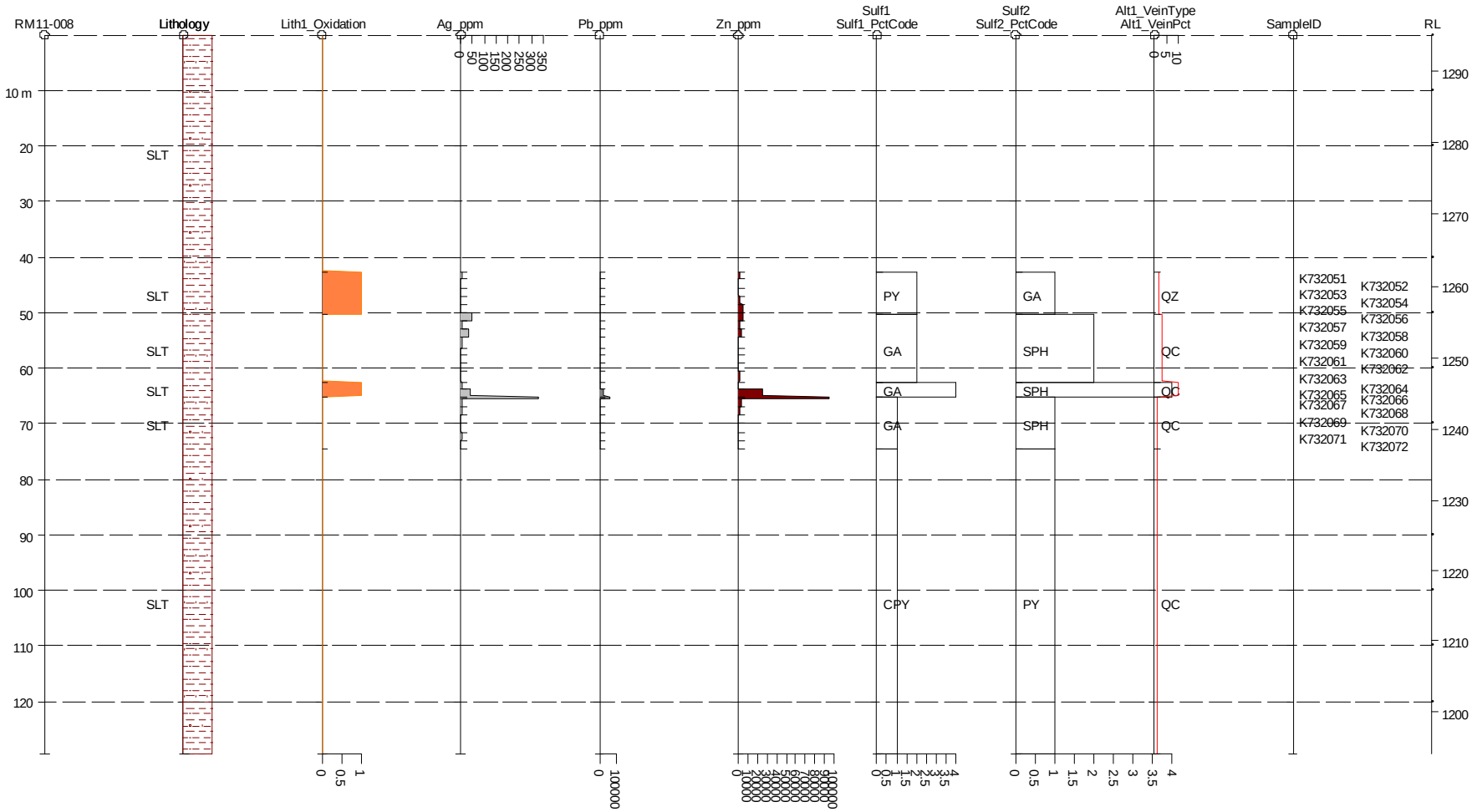
STRIP LOG: RM11-007

Easting	Northing	RL	Azimuth	Dip	Depth
561804.0	7128040.0	1295.0	304.0	-50.0	132.6



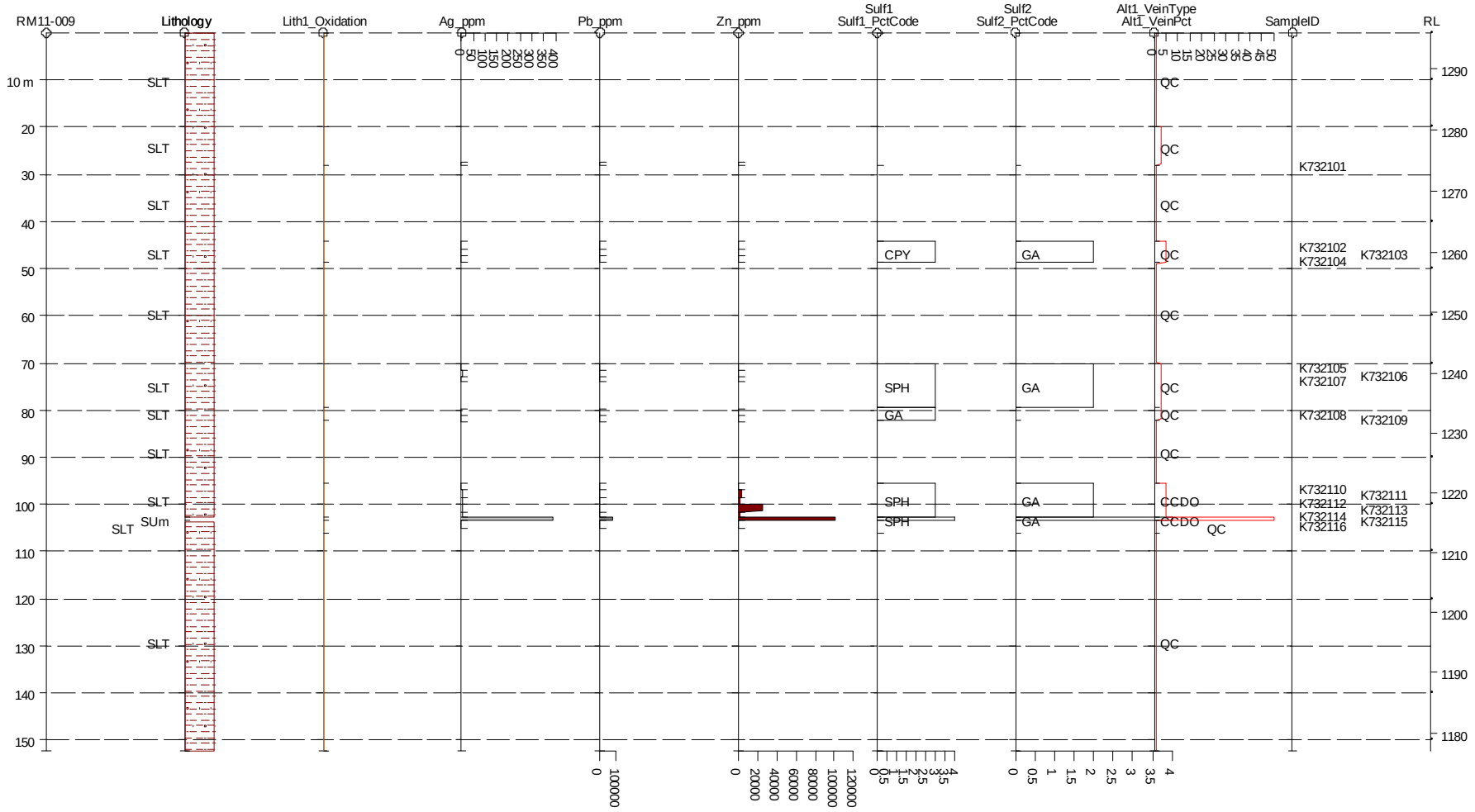
STRIP LOG: RM11-008

Easting	Northing	RL	Azimuth	Dip	Depth
561804.0	7128040.0	1295.0	340.0	-50.0	129.5



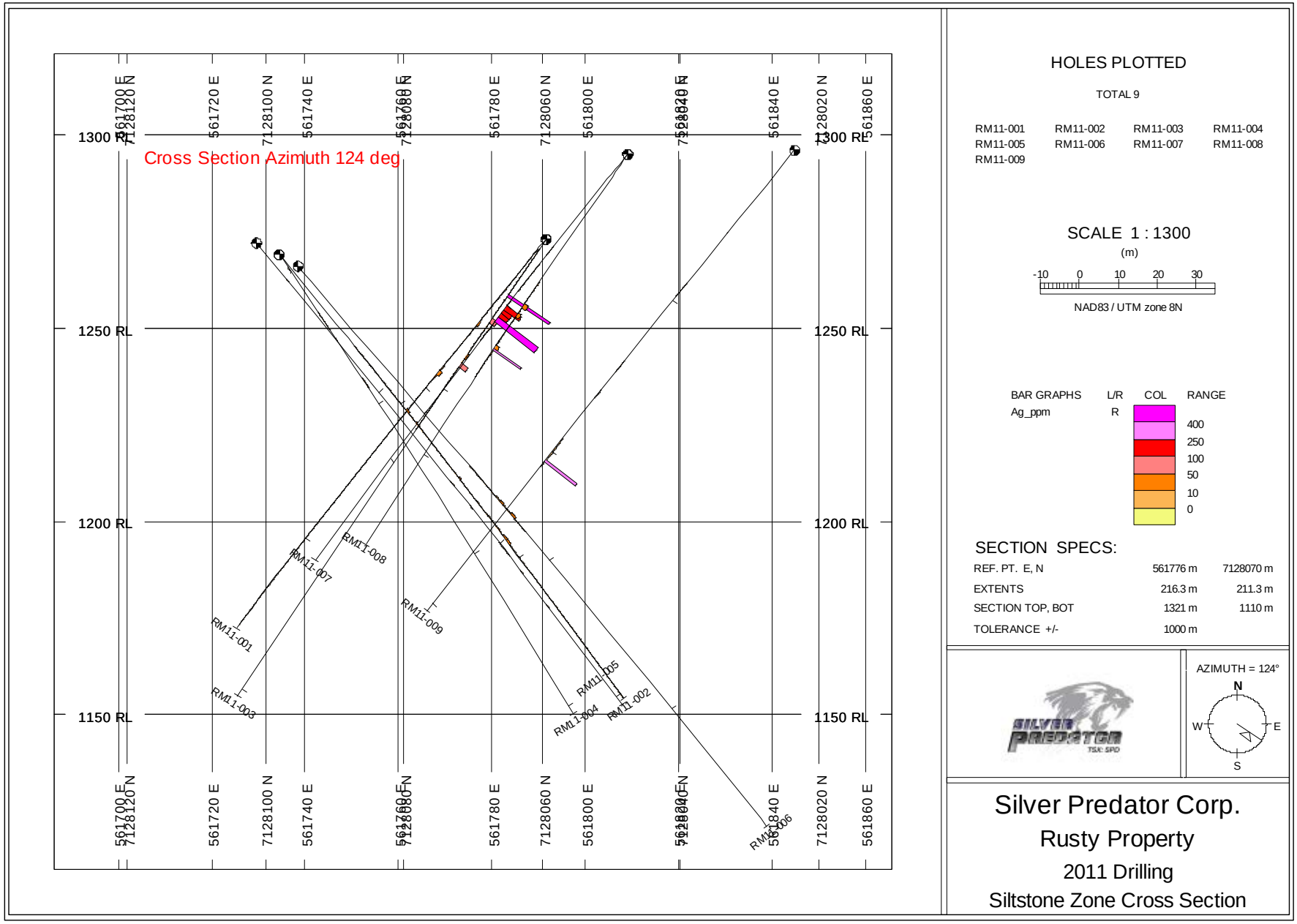
STRIP LOG: RM11-009

Easting	Northing	RL	Azimuth	Dip	Depth
561881.0	7128077.0	1296.0	304.0	-50.0	152.4

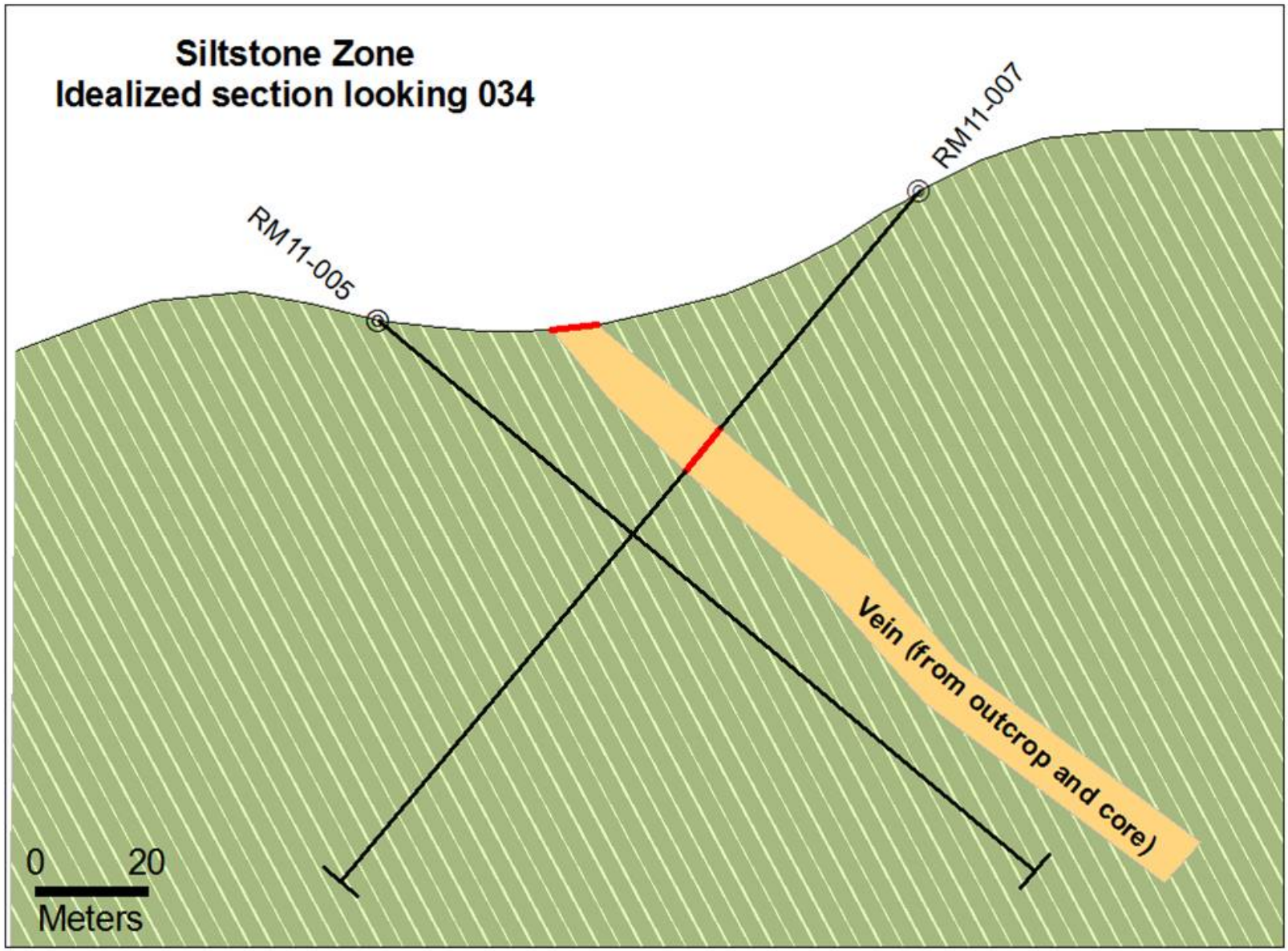


Appendix 11

Cross-sections of the Siltstone Zone



Appendix 11-1. Cross-section of 2011 drilling of the Siltstone vein on the Rusty property. The cross-section azimuth 124 deg is 180 deg less than the cross-section azimuth in Figure 7. The azimuth was changed to match the azimuth of the interpretative cross-section in Appendix 11-2 created by Shaun O'Connor.



Appendix 11-2. An interpretative cross-section of the geology and Siltstone vein created by Shaun O'Connor after 2011 drilling of the Siltstone Zone on the Rusty property. The cross section azimuth is 124 deg (subparallel with the azimuth of holes), looking 034 deg. Based on this cross-section one of the interpretations on the attitude of the Siltstone vein is 030° NE/60° SE.