ASSESSMENT REPORT

GLENMORANGIE PROPERTY

(YC94963-YC94969, YC94973-YC94978, YE36729, YE36695-YE36698, YE36705) **North Block**
(YE36661, YE36662, YE36664, YE36666, YE36668, YE36641-YE36648, YE48001-YE48006) **South Block**

Prospecting and Sampling August 2012

Geographic Centre:

North Property: 527700E/6874300N (UTM NAD 83, Zone 9)

South Property: 534200E/6865000N (UTM NAD 83, Zone 9)

N.T.S. 105I02,105I01,105H15 & 105H16

WATSON LAKE MINING DIVISION
Yukon Territories

Owner/Operator:
Commander Resources Ltd.
11th floor, 1111 Melville Street, Vancouver, B.C. V6E 3V6

Authors:

S. Potts, P.Geo

J. McKenzie

Vancouver, B.C.

Date: March 26, 2013

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1.0 Introduction

This report is a summary of exploration work carried out on Commander Resources' Ltd, Glenmorangie (GM) Project. This second year project covered grid soil sampling and stream sediment sampling testing for the presence of gold and base metals. A four person camp was established along the Nahanni Range Road in the northwestern corner of the property. A total of 401 soils, 15 rock and 10 stream samples were collected between August 19th and August 31st 2012.

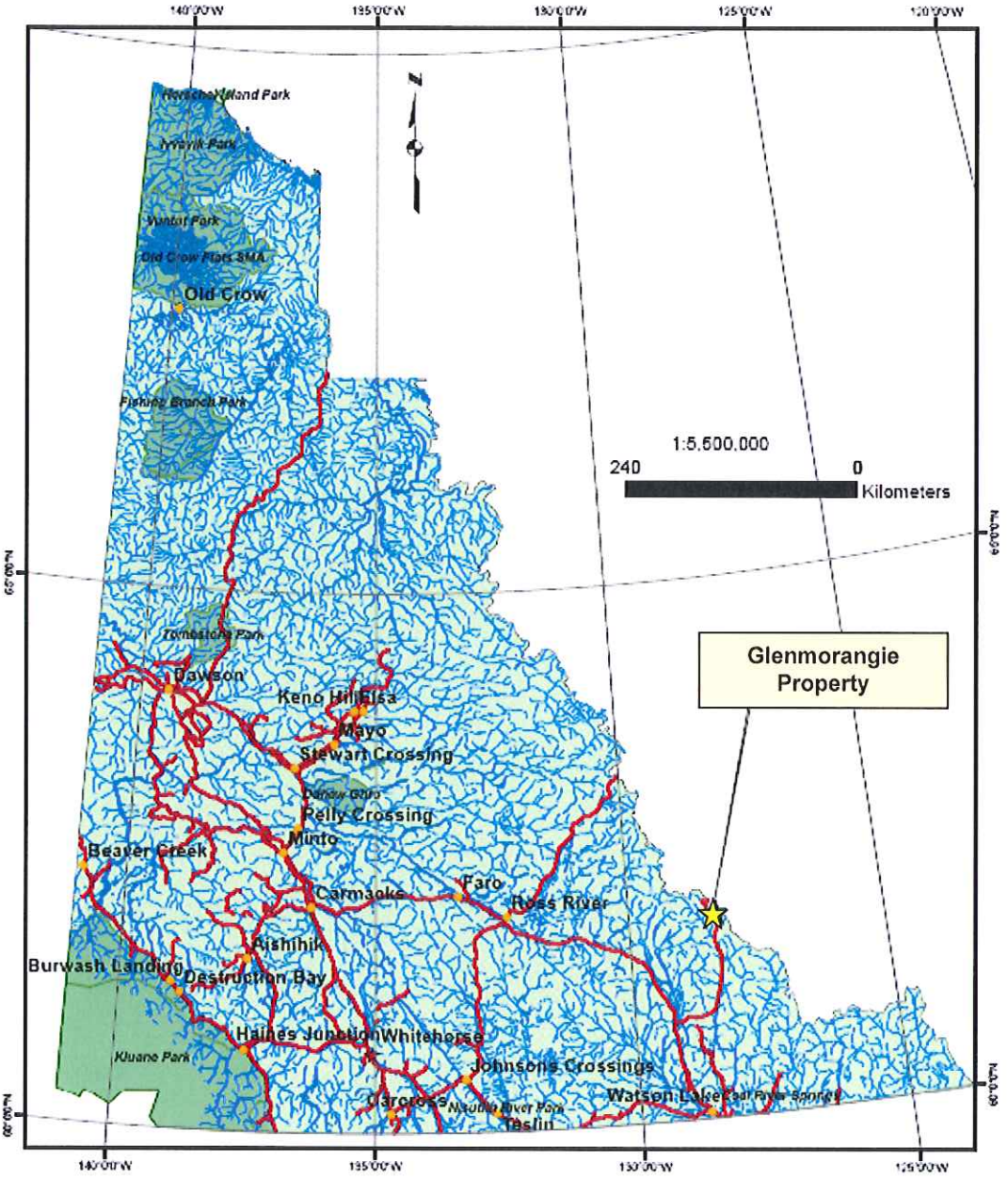

Figure 1. Glenmorangie Property location map in relation to Watson Lake, Yukon Territory. Modified from Casselman and Halle (2010).

Location and Access:

The GM property is located in the southwest corner of the Yukon Territories (Fig 1), in the Little Hyland River Valley, a tributary to the more southern Hyland River Valley. The GM property is divided into a North and a South Block centered at 527700/6874300 and 534200/6865000 (UTM, NAD83. Zone 9) respectively on NTS map sheets 105I/1, 105I/2, 105H/15 and 105H/16.

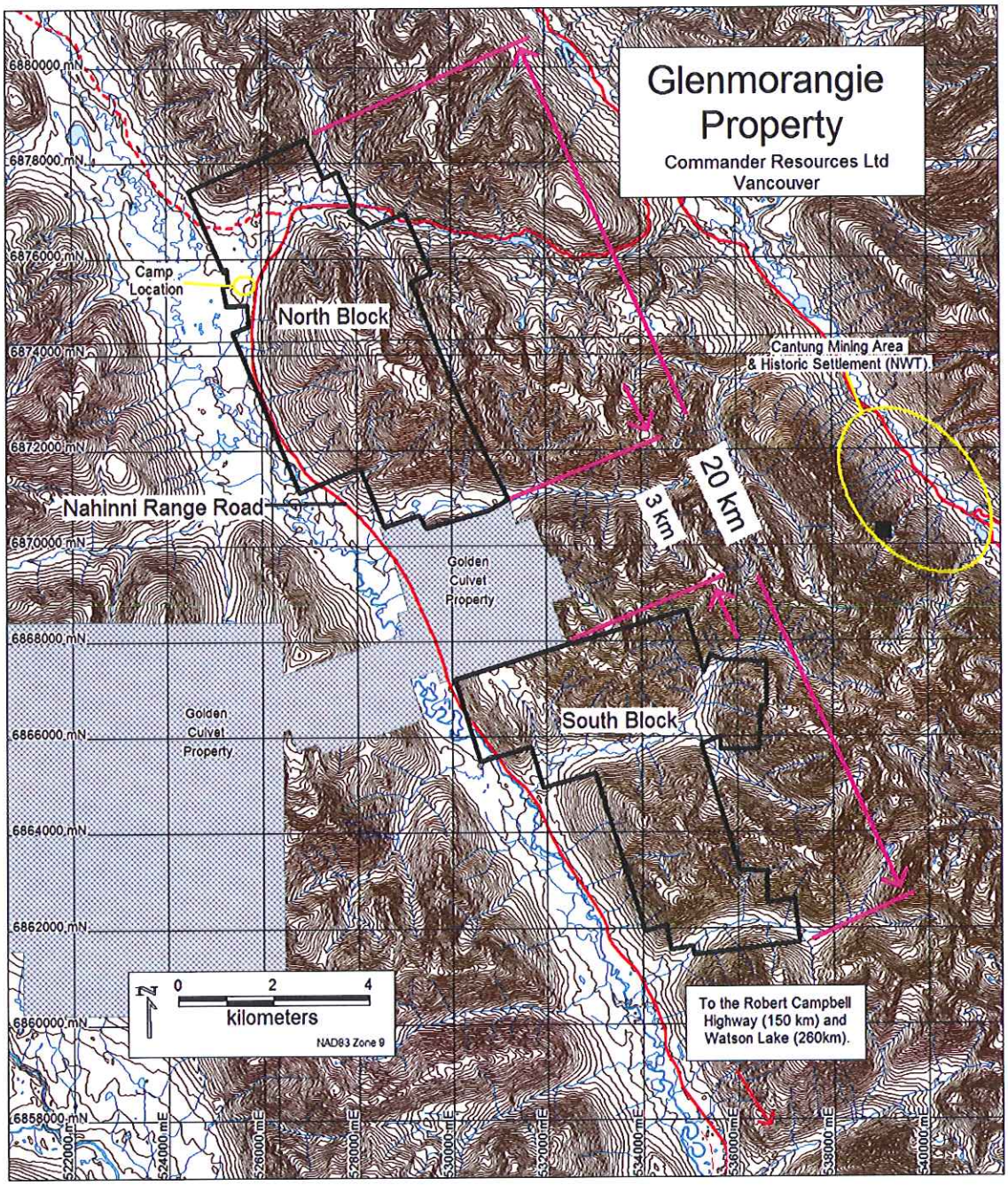

Figure 2a. Commander Resources' Glenmorangie North and South Blocks of the collective mineral claims. The 2012 camp and Cantung mining operation are circled. Nahanni Range Road is shown. (UTM, NAD83 Zone 9).

Property Description:

The property is located between the 155 and 180 kilometer mark on the all-season, gravel surfaced, Nahanni Range Road. This road is the access/service road for the Cantung Mine and historic Tungsten settlement (Northwest Territories). Nahanni Range Road is connected to the Robert Campbell Highway that leads south 110 km to the service town of Watson Lake (Population. 1200) on the Alaska Highway (Highway 3. The topography of the area consists of broad U-shaped valleys between steep mountain ranges oriented NNE to SSW. Broad secondary valleys with a WSE-ENE trend are also present which contain numerous North-South trending gorge-like tributaries. Elevations on the GM property range from ~1150 to 2100 metres above sea level. Observations of topographic high points and slopes of the project area show rounded hills exist below ~1600 m, whereas steep and jagged slopes characterize higher elevations. As such, this contrast in topography indicates an approximate maximum ice level during the last glaciation.

Lower slopes are vegetated, covered with spruce and pine that grade upward with elevation to willow, dwarf birch, grasses, moss (Reindeer Moss) and lichens. Vegetation in the four low-level valleys consists of thick scrubby vegetation due to pervasive wet and damp conditions underfoot. Steeper slopes are covered by talus, felsenmeer and isolated exposures of bedrock.

The area receives generally high annual precipitation of approximately 450 millimeters. Snow generally begins accumulating in alpine areas in late September, while the snow pack starts to recede in late April to early May, normally allowing fieldwork to commence at lower elevations in mid-May. Temperatures range from +30°, in the summer months, to -50° Celsius, in the winter months.

The local climate during 2012 field season was mostly calm. Rain showers occurred every couple days, usually in the early mornings and late afternoons. Two periods of two to three days of persistent rain occurred, making soil sampling in valleys dangerous due to high and fast streams. Constant sunshine was rarer with only four days having temperatures in the low to mid 20's (Celsius). By mid-August vegetation coloring was noticeably changing with temperatures consistently below 10°C during the day.

The 2011-12 exploration camp of Commander Resources Ltd was situated 400 m to the west of Nahanni Range Road at the ~175 km mark in a large road gravel quarry/maintenance pit located on the GM property (Fig 2a).

The GM property is a package of 5900 hectares along a 20km (NNW-SSE) section of land, divided into two blocks by a 3km gap. Between these two claim blocks lies the Golden Culvert property which is host to the original "main showing" first discovered by prospectors Gary Lee, along with Bob and Robert Scott. The GM property parallels, for the most part, Nahanni Range Road and the Little Hyland River Valley

The Glenmorangie property is split into two separate blocks, North and South as shown on Figures 2b and 2c. The claims have been grouped by Mr Gary Lee (HL12321) to make the claims contiguous.

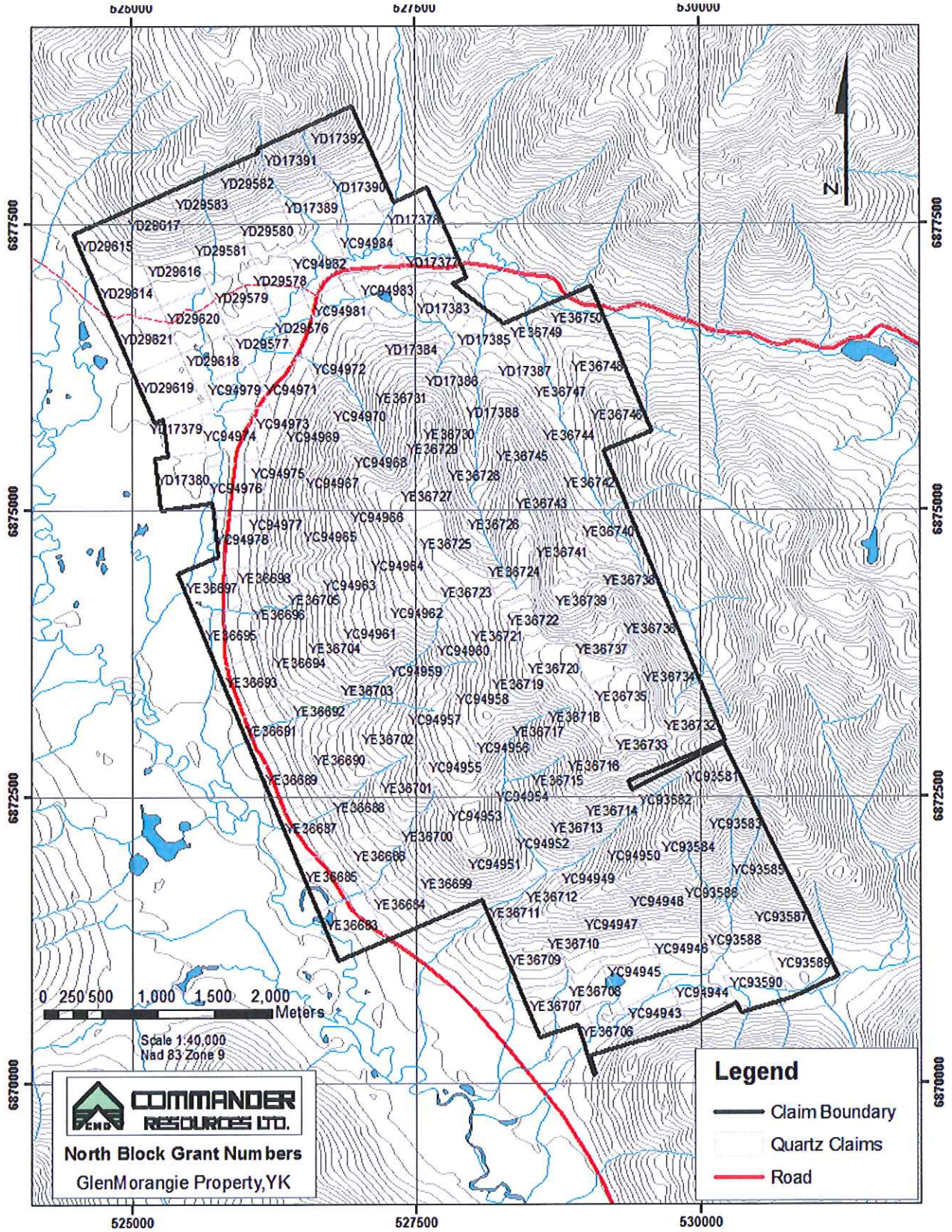

Figure 2b Glenmorangie Claim Map North Block

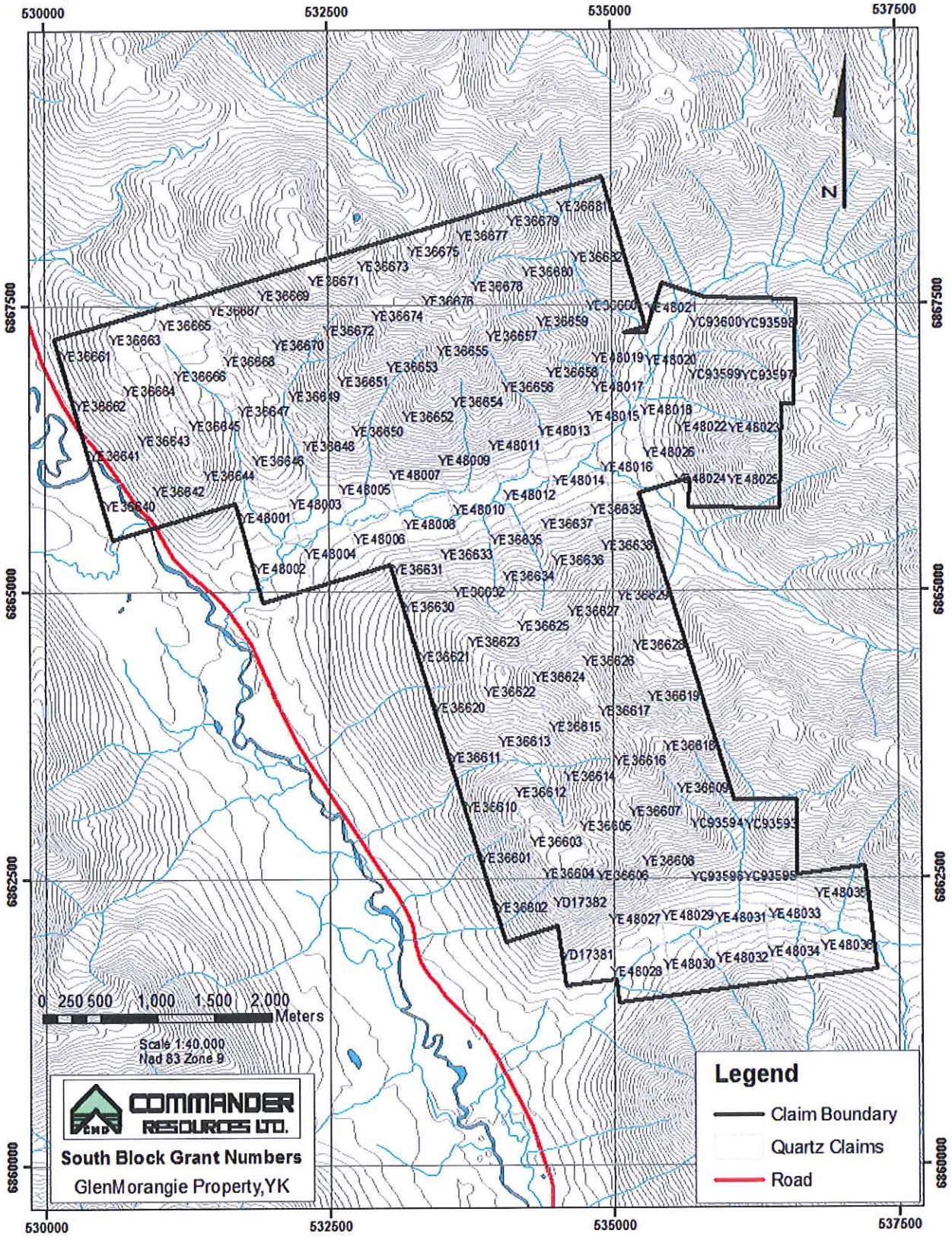

Figure 2c Glenmorangie Claim Map South Claim Block

Commander owns or is optioning into the 277 claims listed in Table 1.

Table 1-Glenmorangie Claim Information

Grant Number	Tenure Type	Claim Name	Claim#	Claim Owner	Issue Date	Expiry Date
YE36610	Quartz	GLEN	10	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36611	Quartz	GLEN	11	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36612	Quartz	GLEN	12	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36613	Quartz	GLEN	13	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36614	Quartz	GLEN	14	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36615	Quartz	GLEN	15	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36616	Quartz	GLEN	16	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
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YE36618	Quartz	GLEN	18	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36619	Quartz	GLEN	19	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36620	Quartz	GLEN	20	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36621	Quartz	GLEN	21	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36622	Quartz	GLEN	22	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36623	Quartz	GLEN	23	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36624	Quartz	GLEN	24	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36625	Quartz	GLEN	25	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36626	Quartz	GLEN	26	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36627	Quartz	GLEN	27	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36628	Quartz	GLEN	28	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36629	Quartz	GLEN	29	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36630	Quartz	GLEN	30	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
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YC94984	Quartz	LH	41	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2022
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YC94977	Quartz	LH	35	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
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YC94975	Quartz	LH	33	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94974	Quartz	LH	32	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021

YC94973	Quartz	LH	31	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94972	Quartz	LH	30	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
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YC94968	Quartz	LH	26	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94971	Quartz	LH	29	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94970	Quartz	LH	28	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94969	Quartz	LH	27	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94960	Quartz	LH	18	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94961	Quartz	LH	19	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94962	Quartz	LH	20	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94963	Quartz	LH	21	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94964	Quartz	LH	22	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94965	Quartz	LH	23	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94959	Quartz	LH	17	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94958	Quartz	LH	16	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94957	Quartz	LH	15	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94956	Quartz	LH	14	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94955	Quartz	LH	13	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94954	Quartz	LH	12	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94953	Quartz	LH	11	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94952	Quartz	LH	10	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94951	Quartz	LH	9	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94950	Quartz	LH	8	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94949	Quartz	LH	7	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94948	Quartz	LH	6	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94947	Quartz	LH	5	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94966	Quartz	LH	24	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94945	Quartz	LH	3	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94944	Quartz	LH	2	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94943	Quartz	LH	1	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94946	Quartz	LH	4	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YD17381	Quartz	RE	1	Ronald Stack - 33.33333%, Gary Lee - 33.33337%, Robert R. Scott - 33.3333%	9/1/2010	3/1/2016
YD17382	Quartz	RE	2	Ronald Stack - 33.33333%, Gary Lee - 33.33337%, Robert R. Scott - 33.3333%	9/1/2010	3/1/2016

YE48034	Quartz	RED BLUFF	12	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48030	Quartz	RED BLUFF	8	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48029	Quartz	RED BLUFF	7	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48028	Quartz	RED BLUFF	6	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48032	Quartz	RED BLUFF	10	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48033	Quartz	RED BLUFF	11	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48031	Quartz	RED BLUFF	9	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48035	Quartz	RED BLUFF	13	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48036	Quartz	RED BLUFF	14	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48027	Quartz	RED BLUFF	5	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YC93596	Quartz	RED BLUFF	1	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93595	Quartz	RED BLUFF	2	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93594	Quartz	RED BLUFF	3	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93593	Quartz	RED BLUFF	4	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD29580	Quartz	RUBUS	5	Gary Lee - 100%	8/10/2010	5/26/2017
YD29581	Quartz	RUBUS	6	Gary Lee - 100%	8/10/2010	5/26/2017
YD29621	Quartz	RUBUS	46	Gary Lee - 100%	8/10/2010	5/26/2017
YD29576	Quartz	RUBUS	1	Gary Lee - 100%	8/10/2010	5/26/2017
YD29577	Quartz	RUBUS	2	Gary Lee - 100%	8/10/2010	5/26/2017
YD29578	Quartz	RUBUS	3	Gary Lee - 100%	8/10/2010	5/26/2017
YD29579	Quartz	RUBUS	4	Gary Lee - 100%	8/10/2010	5/26/2017
YD29582	Quartz	RUBUS	7	Gary Lee - 100%	8/10/2010	5/26/2017
YD29583	Quartz	RUBUS	8	Gary Lee - 100%	8/10/2010	5/26/2017
YD29614	Quartz	RUBUS	39	Gary Lee - 100%	8/10/2010	5/26/2017
YD29615	Quartz	RUBUS	40	Gary Lee - 100%	8/10/2010	5/26/2017
YD29616	Quartz	RUBUS	41	Gary Lee - 100%	8/10/2010	5/26/2017
YD29617	Quartz	RUBUS	42	Gary Lee - 100%	8/10/2010	5/26/2017
YD29618	Quartz	RUBUS	43	Gary Lee - 100%	8/10/2010	5/26/2017
YD29619	Quartz	RUBUS	44	Gary Lee - 100%	8/10/2010	5/26/2017
YD29620	Quartz	RUBUS	45	Gary Lee - 100%	8/10/2010	5/26/2017
YC93581	Quartz	SCHEER	1	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93582	Quartz	SCHEER	2	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93583	Quartz	SCHEER	3	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93584	Quartz	SCHEER	4	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93590	Quartz	SCHEER	10	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93586	Quartz	SCHEER	6	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016

YC93587	Quartz	SCHEER	7	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93588	Quartz	SCHEER	8	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93589	Quartz	SCHEER	9	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93585	Quartz	SCHEER	5	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD17378	Quartz	SWAG	12	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/10/2010	5/26/2017
YD17377	Quartz	SWAG	11	Ronald Stack - 33.33%, Gary Lee - 33.337%, Robert R. Scott - 33.333%	8/10/2010	5/26/2017
YD17385	Quartz	SWAG	3	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD17386	Quartz	SWAG	4	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD17384	Quartz	SWAG	2	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD17383	Quartz	SWAG	1	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD17387	Quartz	SWAG	5	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD17392	Quartz	SWAG	10	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD17388	Quartz	SWAG	6	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD17389	Quartz	SWAG	7	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD17390	Quartz	SWAG	8	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD17391	Quartz	SWAG	9	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YD17379	Quartz	SWAG	13	Ronald Stack - 33.33333%, Gary Lee - 33.33334%, Robert R. Scott - 33.33333%	9/1/2010	3/1/2016
YD17380	Quartz	SWAG	14	Ronald Stack - 33.33333%, Gary Lee - 33.33337%, Robert R. Scott - 33.3333%	9/1/2010	3/1/2016
YE48011	Quartz	ZANZIBAR	15	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48025	Quartz	ZANZIBAR	29	Ronald Stack - 33.4%, Gary Lee - 33.3%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48024	Quartz	ZANZIBAR	28	Ronald Stack - 33.4%, Gary Lee - 33.3%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48023	Quartz	ZANZIBAR	27	Ronald Stack - 33.4%, Gary Lee - 33.3%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48001	Quartz	ZANZIBAR	5	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48002	Quartz	ZANZIBAR	6	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48003	Quartz	ZANZIBAR	7	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48004	Quartz	ZANZIBAR	8	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48005	Quartz	ZANZIBAR	9	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48006	Quartz	ZANZIBAR	10	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48007	Quartz	ZANZIBAR	11	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48008	Quartz	ZANZIBAR	12	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48009	Quartz	ZANZIBAR	13	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48010	Quartz	ZANZIBAR	14	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48026	Quartz	ZANZIBAR	30	Ronald Stack - 33.4%, Gary Lee - 33.3%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016

YE48012	Quartz	ZANZIBAR	16	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48013	Quartz	ZANZIBAR	17	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48014	Quartz	ZANZIBAR	18	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48015	Quartz	ZANZIBAR	19	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48016	Quartz	ZANZIBAR	20	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48017	Quartz	ZANZIBAR	21	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48018	Quartz	ZANZIBAR	22	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48019	Quartz	ZANZIBAR	23	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48020	Quartz	ZANZIBAR	24	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48021	Quartz	ZANZIBAR	25	Ronald Stack - 33.4%, Gary Lee - 33.3%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48022	Quartz	ZANZIBAR	26	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93597	Quartz	ZANZIBAR	4	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93600	Quartz	ZANZIBAR	1	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93599	Quartz	ZANZIBAR	2	Ronald Stack - 33.32%, Gary Lee - 33.32%, Robert R. Scott - 33.36%	9/28/2009	3/28/2016
YC93598	Quartz	ZANZIBAR	3			

Summary of History and Previous Results:

The following is an extract from a 2010 report prepared by Casselman and Halle (2010) on behalf of Gary Lee et al., covering his period of work on their claims, some of which are now incorporated into Commander's GM package.

The region has a long history of exploration beginning with the discovery of the Tungsten Mine in 1954 and the initiation of production in 1962.

The Yukon Minfile (DIAND, 2002) lists one mineral occurrence within 5 km of the property; the Ricardo Showing. It occurs approximately 3 km south of the Culvert Property and is described as an unmineralized ferricrete gossan occurring within an area underlain by Cretaceous granodiorite that intrudes Cambrian slates and phyllites. The gossan was originally staked by Canada Tungsten Mining Corporation Ltd in 1961. There is no record of Canada Tungsten doing any additional work on the property and it was later allowed to lapse.

The Ricardo Showing was later re-staked by Mr. A. Black, in 1980, as the Kay claims, then in 1981 as the Lynx claims by Mr. E. Broadhagen. In each case, there is no record of work being performed on the property and the claims were allowed to lapse.

The most significant exploration activity in the area has been at the Tuna property, located 12 km southeast of the Golden Culvert property. It was originally staked in 1981 by Union Carbide Exploration Ltd and has been explored for placer gold, skarn-type tungsten, and lode gold. The property is underlain by a Cretaceous granodiorite stock that intrudes Cambrian slates, phyllites and siltstones of the Hyland Formation. Union Carbide performed stream sediment sampling, rock and soil sampling, geological mapping and prospecting on the property in 1982. This work identified numerous scheelite, molybdenite and chalcopyrite mineralized occurrences, often associated with quartz-tourmaline veins. However, Union Carbide later allowed the claims to lapse.

In 1989, Noranda Exploration Canada Limited re-staked the Tuna property but did not perform any work. These claims were also allowed to lapse. The property was subsequently staked by Kokanee Explorations Ltd in 1991. Kokanee conducted a program of prospecting mapping and sampling in 1992 and then changed its name to Consolidated Ramrod Gold Corporation later that year. In 1993, Consolidated Ramrod performed a limited amount of lithogeochemical and stream sediment sampling, which returned weak to moderately anomalous gold results.

Gold was first discovered by Robert Scott while panning in the creek at the culvert on the Nahanni Range road in 1984. The first claims were staked on the Golden Culvert property in September of 2005 and added on to in 2006, 2008 and 2009. In 2006, 2007 and 2008, Mr. Lee conducted exploration programs consisting of prospecting, stream sediment, soil and rock sampling. This work returned anomalous gold and arsenic values. The 2008 exploration program was successful in tracing gold mineralization to outcrop on the east side of the property.

In 2011 Commander Resources Ltd optioned 127 claims from Gary Lee and Robert Scott. In May 2011, Command staked 150 claims, known as Glen, to make up what is now called the Glenmorangie property. In August 2012, a total of 48 mandays was spent collecting soil, silt and heavy metal concentrate samples on Glen. The 2012 sampling program focused on infilling of previous 2011 soil sampling grids.

Property Geology

The GM property is located within the Selwyn Basin that is part of the cordilleran miogeocline characterized by thick accumulations of clastic sediments with a significant component of deepwater black shale and chert (Heon, 2007). These basinal rocks interfinger with, and are bound by, shallower-water platformal carbonates. The Selwyn Basin is bound to the north by the Dawson Fault, grades into platformal facies to the east (Mackenzie Platform) and southwest (Cassiar Platform). The basin may be bound by a Mesozoic thrust fault separating it from Yukon-Tanana Terrane in the Anvil district, and is offset to the southwest by the Tintina Fault. The sediments range in age from Precambrian to Jurassic and lie within the Omineca Belt of the Northern Cordillera (Hart, 2002).

The GM property is underlain by Upper Proterozoic to Lower Cambrian dark brown, fine-grained and thinly-bedded, argillaceous sandstone and siltstone with minor, interbedded, medium- to coarse grained, white to light grey orthoquartzite, phyllite, slate and argillite of the Vampire Formation (uPCV) (Fig 3) (Gordey, et. al., 2000). The Hyland Group (PCH) rocks are located to the west across the March Fault, a major suture zone inferred to be located underneath quaternary gravels and sediments of the Little Hyland Valley.

Northeast of the property, in the area of the Tungsten Mine, younger sedimentary rocks of the Lower Cambrian Sekwi Formation (ICS), the Lower Cambrian Gull Lake Formation (ICG), the Upper Cambrian to Ordovician Rabbitkettle Formation (COR) and the Ordovician to Lower Devonian Road River Formation (ODR) occur. The Sekwi Formation consists of limestone conglomerates, massive grey dolostones, medium to thickly-bedded quartz sandstones, purple siltstones with bright orange weathering, and finely-crystalline dolostones. The Gull Lake Formation consists of shale, siltstones and mudstones; minor quartz sandstones; rare green-grey chert; local basal limestone and limestone conglomerates; and phyllites to quartz-muscovite-biotite schist. These units are overlain by thinly-bedded, wavy, banded, silty limestone and grey lustrous calcareous phyllites; limestone; intraclast breccias and conglomerates; massive to laminated, grey quartzose siltstones and chert; rare black slates; and local mafic flows, breccias, and tuffs of the Rabbitkettle Formation. The Rabbitkettle Formation is, in turn, overlain by black-, gun-blue-, or silvery-white-weathering of black graptolitic shale and chert; resistant grey weathering of medium to thinly-bedded, light grey to black, greenish grey, or turquoise chert; and minor argillaceous limestone's of the Road River Formation.

This package of sedimentary rocks is intruded by resistant, blocky, fine to coarse grained, equigranular to K-feldspar porphyritic, biotite-quartz monzonite and granodiorite; minor quartz- diorite; minor leuco-quartz monzonite; and syenite of the mid-Cretaceous Selwyn Plutonic Suite. It is often contended that these intrusions have driven gold-bearing mineralizing fluids within the Tombstone Gold Belt (TGB) (Hart and Lewis, 2005). However, the northwest-trending thrust faults that dominate the structural pattern in the region contain sutures that may play host to gold mineralization under a Mesozoic gold model, this scenario is outlined in Hart and Lewis (2006).

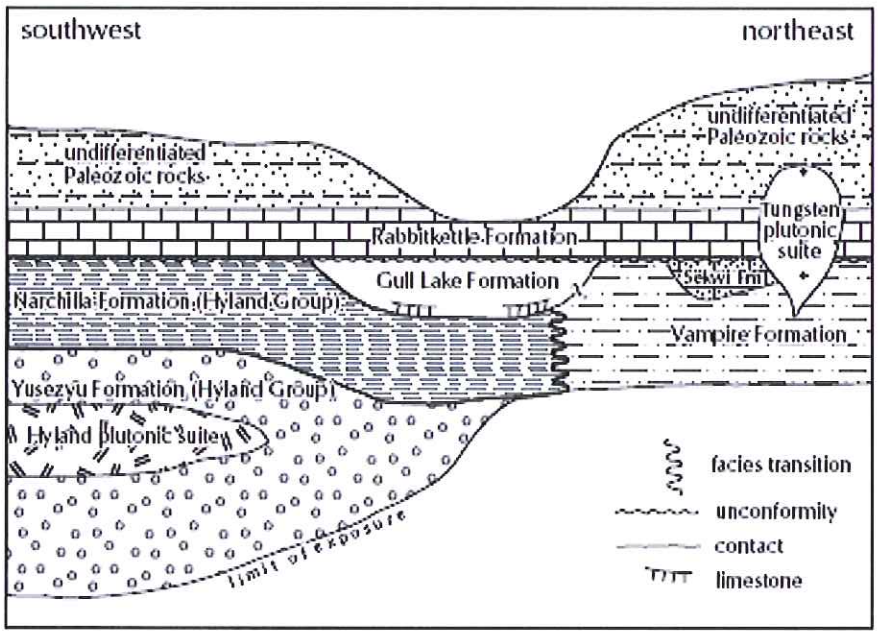

Figure 3. The regional geology and stratigraphic relationships of the area with the Vampire Formation of Glenmorangie property shown. From Hart and Lewis (2005).

The most significant mineralization in the area are the ore bodies of the Tungsten Mine. The ore formed in carbonate-bearing sedimentary rocks by tungsten-bearing fluids of mid-Cretaceous Selwyn Suite intrusions. This resulted in tungsten-rich, pyrrhotite skarns along the margins of the intrusions. The original, pre-production resource at the Tungsten Mine was 9 Mt with a grade of 1.42% WO_3.

At the Tuna property, molybdenite, scheelite, arsenopyrite, bismuthinite, chalcopyrite, chalcocite, pyrrhotite, gold and silver occur in quartz and quartz-tourmaline veins and in small skarn alteration zones along the margins of the Hyland Intrusion (Doherty and vanRanden, 1994).

Regional airborne magnetic surveys show moderately-strong, northwest-trending magnetic features that transect the property; the cause of the features are postulated to be either buried intrusions, a regional structure, a lithologic change or broad alteration assemblages.

In 1996, following the results of a government-funded regional stream sediment sampling program, large claim groups were staked to cover anomalous gold and arsenic concentrations in the Hyland Valley area. Approximately 10 kilometres east of the Little Hyland River valley, Phelps Dodge staked the Hy claims over the highest arsenic anomaly. Ensuing soil and rock sampling returned gold values as high as 3.7 g/t in arsenopyrite-bearing, quartz-veined meta-sediments of the Hyland Group. That same year, Westmin Resources Ltd staked the Fer claims, east of the Hy claims, citing silicified pyrite+/- arsenopyrite quartz vein stockwork zones as hosting the majority of significant gold concentrations. The Sprogge claims, approximately 25 kilometres south of the Little Hyland Reconnaissance Project area, were also staked that year over similarly-described mineralization.

2.0 2012 Work program

The 2012 exploration camp of Commander Resources Ltd was situated 400 m to the west of Nahanni Range Road at the ~175 km mark in a large road gravel quarry/maintenance pit located on the GM property (Figure 2a). Camp equipment was rented from Rugged Edge Holdings, based out of Smithers, BC, and set up on the Glenmorangie property on August 19, 2012. Access to and around the GM property was by truck and foot. .A crew of 4 people, consisting of: Brandon MacDonald (Project Geologist), Josh McKenzie (Geotechnician), Cooper Campbell (Geotechnician), and Jim Harris (Geotechnician), collected soil samples, silt samples and Heavy Metal Concentrate (HMC) samples from August 20-August 30. Steve Potts (P.Geo), VP Exploration, oversaw project planning and implemention and spent several days on the property. A total of 48 man days were spent collecting and submitting 401 soil samples, 14 rocks samples, and 10 HMC samples. Soil and rock samples were sent to ALS Minerals in North Vancouver. Demobilization of the camp and all personnel was completed on August 31, 2012.

Sampling and assay analysis

Samples were gathered using a soil auger and placed into a kraft bag with at least 500 grams of soil material. The targeted soil horizon was B (roughly 20-30cm below the organic layer),however, on steeper scree covered slopes the soil horizons were poorly developed or nonexistent .Each sample location was entered onto a GPS (NAD83 format) and put into an excel database. Additionally, each sample station is marked with fluorescent pink tape with the station number written on the flagging tape. Soil color, depth, horizon, UTM coordinates, and any other noticeable field observations were recorded in the sample booklets. The corresponding sample booklet tag was then placed in the craft bag and sealed with flagging tape. Each sample collected was from the B horizon of the soil and if there was not enough B horizon material the sampler would continue to the next point. Duplicates were taken every 20 samples to insure the lab's analysis of the soil was consistently accurate.

Soil samples were collected every 50m along an E-W grid, with N-S line spacings of 200m. At every 20th sample station a duplicate sample was collected as part of the QA/QC protocol. The samples kraft bags were then placed in plastic bags grouped into batches of 20-25 samples. These were then placed in rice bags and secured with zap straps. The strap was encased in duct tape to prevent it sliding off and would also demonstrate any tampering activity during transportation. ALS laboratories in Vancouver was contracted for the soil, rock, silt geochemistry while Overburden Drilling Management Ltd. analyzed the 10 HMC samples. The methods and procedures of ALS Laboratories are as follows:

- For soils and silts, the sample is dried, and sieved through -180 micron (80 mesh), and split. An aliquot of 25g was partially digested through aqua regia solution and tested for gold, followed by an ICP-MS 41 (0.5 g aliquot), 51 element analysis (ST43L-PKG)
- For rocks, the sample is crushed to 70% passing 2mm, then 250g is split off and pulverized to 85% passing 75 micron (200 mesh). A 30 g nominal sample is analyzed for gold and PGE'S with a fire assay technique (PGM-MS23). If > 1 ppm Au is recorded, the technique is upgraded to an atomic absorption finish. A total 4 acid digestion is then used to prepare the sample for an ICP-AES 33 element package (ME-ICP61).

Prospecting

In 2011 mapping and prospecting had discovered carbonate type rocks which are not typical of the Vampire formation. These carbonate rocks are more typical of the Yusezyu formation and which provide a favourable host rock for mineralization on the 3Ace property located to the south. The aim of the prospecting for this year was to try and trace the carbonate till back to source. Discussion of this search will be discussed in the results section.

3.0 Results of the 2012 Program

The following is a description of the soil sampling results completed in August. Figure 5 and 6 show the soil sample locations of Glenmorangie property. Thematic maps illustrating gold and arsenic data can be found in Figures 6, 7, 8 respectively. Anomalous values for base and precious metal values are defined as:

- **>20 parts per billion(ppb) Au**
- **>100 parts per million(ppm) As**

a.) Soil Sample Results

Anomalous gold values in the North Block of Glen property are primarily focused on the west facing slope of Toadstool Mountain (1 km west of the Camp location). Along the 6875300mN line heading east, there is a continuous high concentration of soil gold anomalies: Q023338 (86ppb), Q023339 (120 ppb), Q023340 (1,050 ppb), Q023341 (180 ppb). Two other highly anomalous soil were found, Q023622 (945ppb) and Q023812 (712ppb), but were non-continuous with the previous samples located 1km north. All soils collected in the North Block of Glen have significant positive correlation between Arsenic and Gold values and follow the regional geologic trend of the NNW-SSE fault. It should also be noted that high values of antimony were also found to positively correlate with anomalous Au values.

The second area of interest, regarding potential gold mineralization, is located in the north-west corner of the South Block area, known as Dull Spur. There was only 1 anomalous Au value in the Dull Spur, Q023881 (313 ppb), and was found to have a much weaker correlation with As values than samples collected in the North block.

Arsenic values on Toadstool Mountain (North Block) were found to be almost all anomalous. Along this line there is a continuous anomalous trend of arsenic: 3,070ppm (Q023338), 5,030ppm (Q023339), and 9,970 ppm (Q023340). Conversely, there are no anomalous arsenic values located in the South Block of Glen.

b.) Silt and HMC Sampling

(Refer to Figures 4 and 5 for Stream Sample Location Map and Results)

Four heavy metal concentrate samples were taken in the North Block of Glenmorangie, with an additional four samples taken in the South Block. The most favourable sample returned a result of 3,647 ppb Au (Q023416), and was obtained on a west facing drainage system running off of Toadstool Mountain. Another anomalous HMC sample was acquired in a south west drainage of

the North Block, which returned a result of 2,085 ppb Au. Phyillite and schist outcropping occurs along these two drainages, with known mineralized veining and faulting further up the drainage. In the South Block, sample # Q023787 had 1,992 ppb Au result, and was taken from a stream northwest of the Dull Spur.

Gold grains were found in six of the nine samples; the best of which was sample Q023417 with 27 grains. HMC results for gold grains are calculated below.

Sample #	# of Visible Gold Grains				Nonmag HMC Weight	Calculated PPB Visible Gold in HMC
	Total	Reshaped	Modified	Pristine	(g)	Total
23416	6	1	2	3	5.2	3647
23417	27	13	10	4	2.5	1992
23694	1	0	0	1	9.6	301
23742	0	0	0	0	5.3	0
23743	1	1	0	0	2.3	11
23776	1	1	0	0	1.4	458
23777	0	0	0	0	4.4	0
23781	0	0	0	0	1.3	0
23787	7	5	2	0	4.3	2085

Table 3 : 2012 HMC Results (Au)

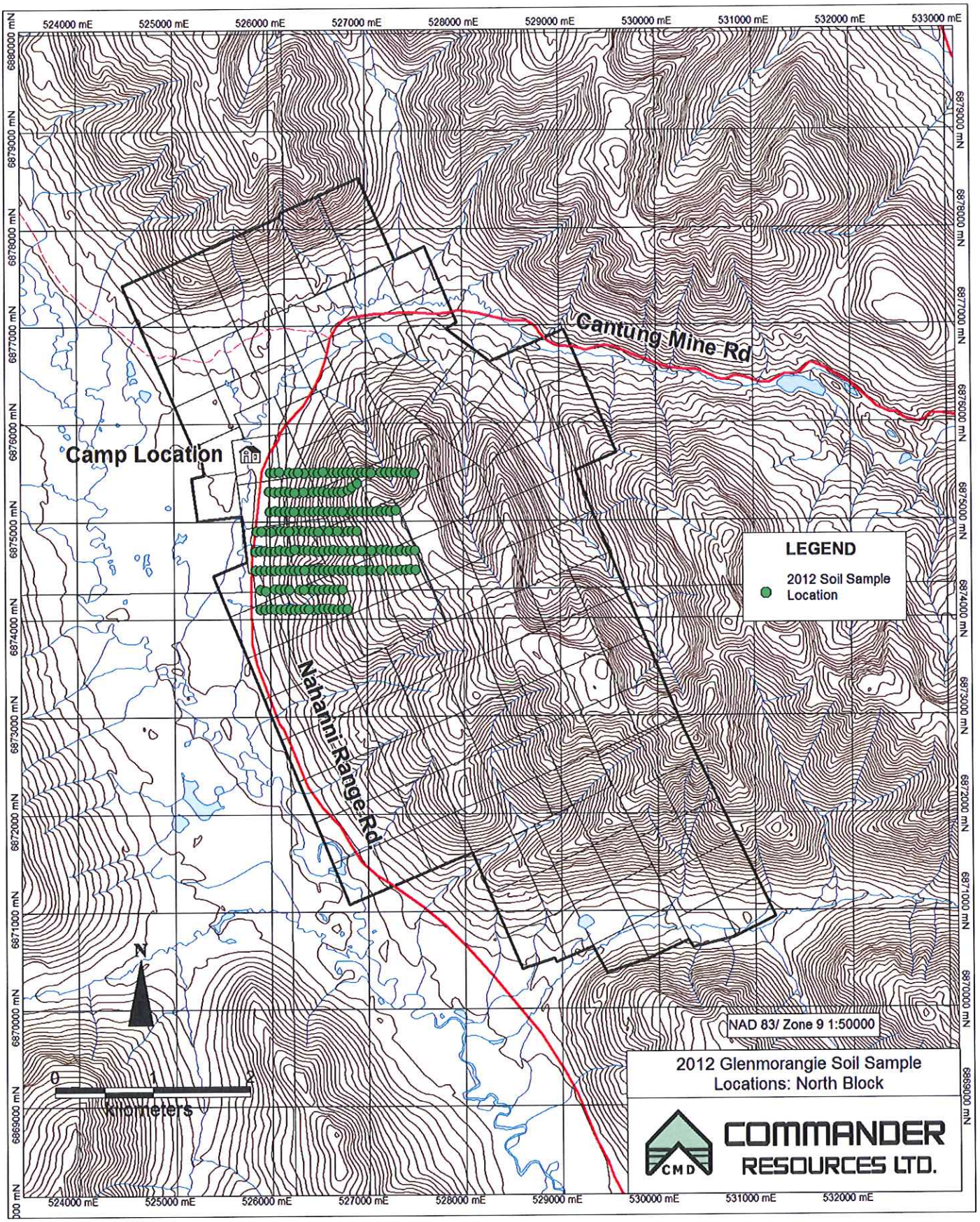

Figure 4a : North Block Soil Sample Locations

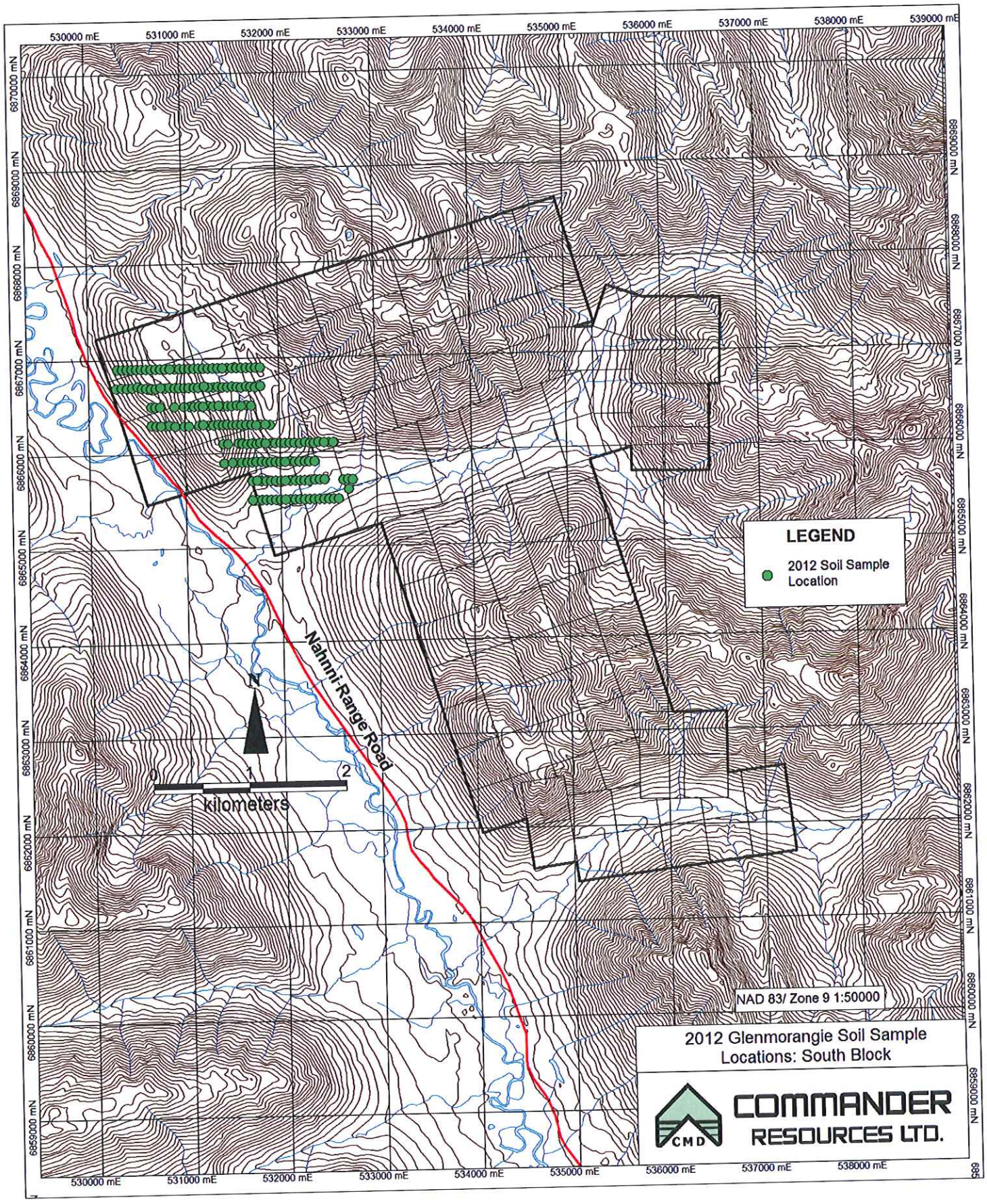

Figure 4b: South Block Soil Sample Locations

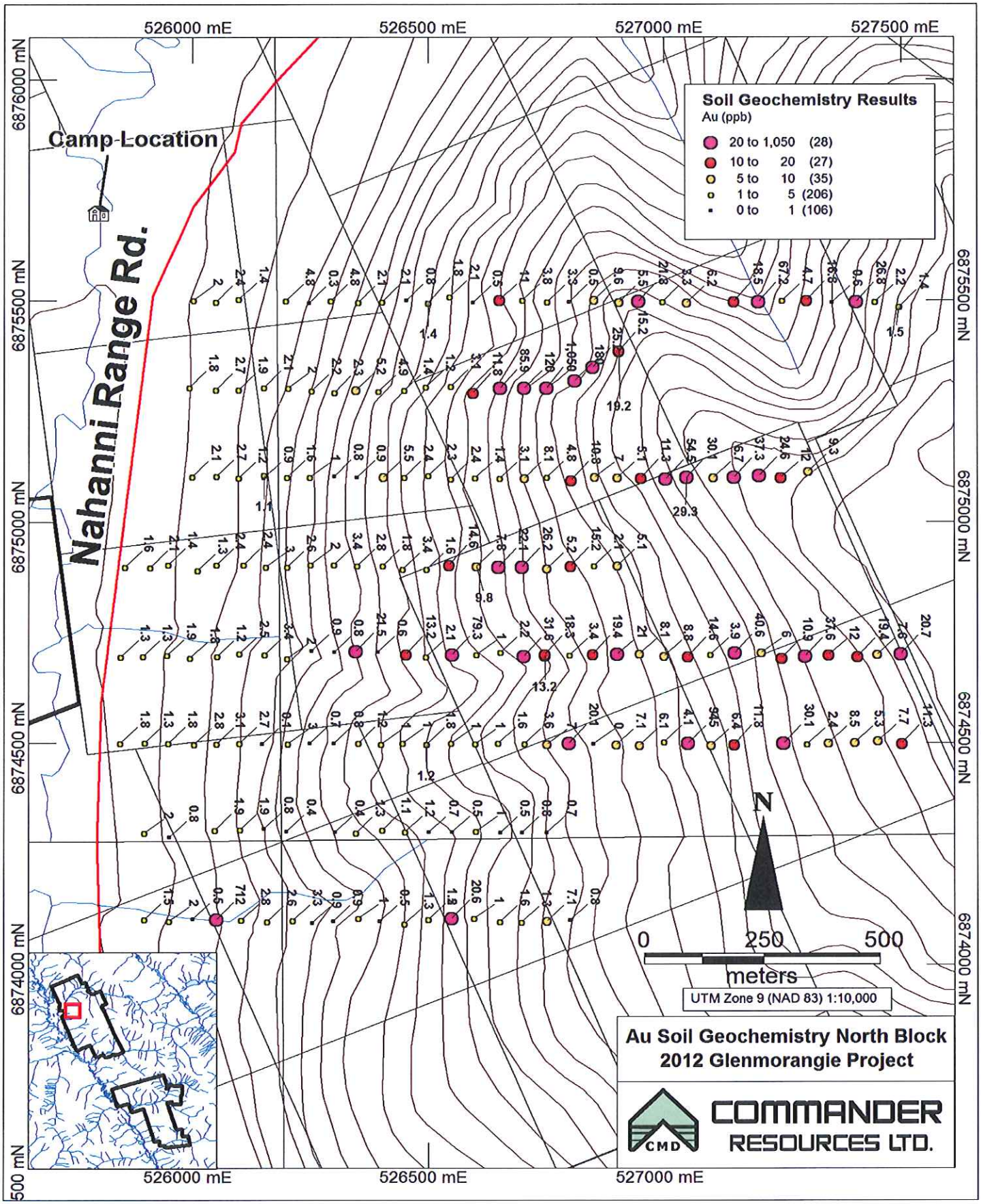

Figure 5a : 2012 Au Soil Geochemistry North Block

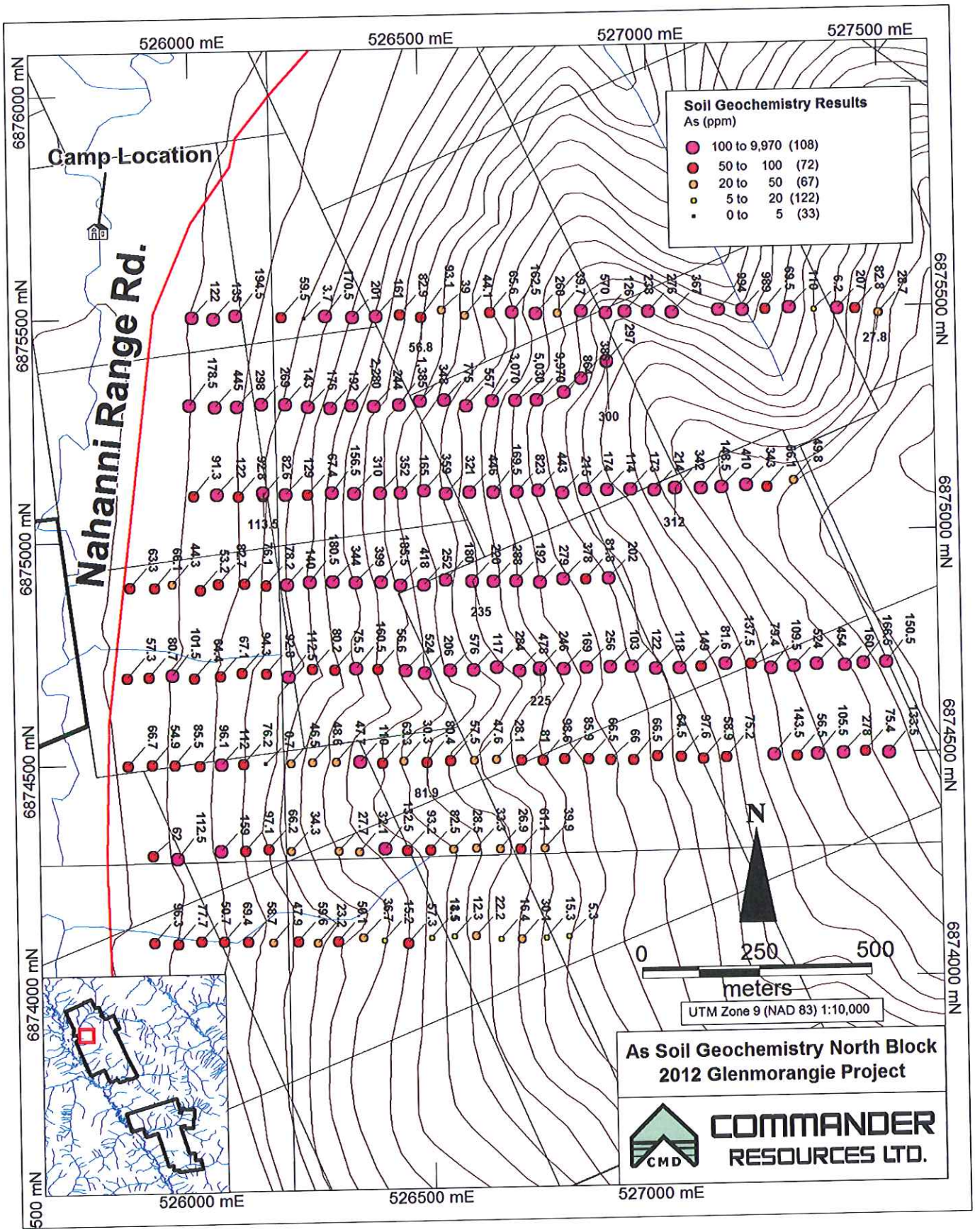

Figure 5b : 2012 As Soil Geochemistry North Block

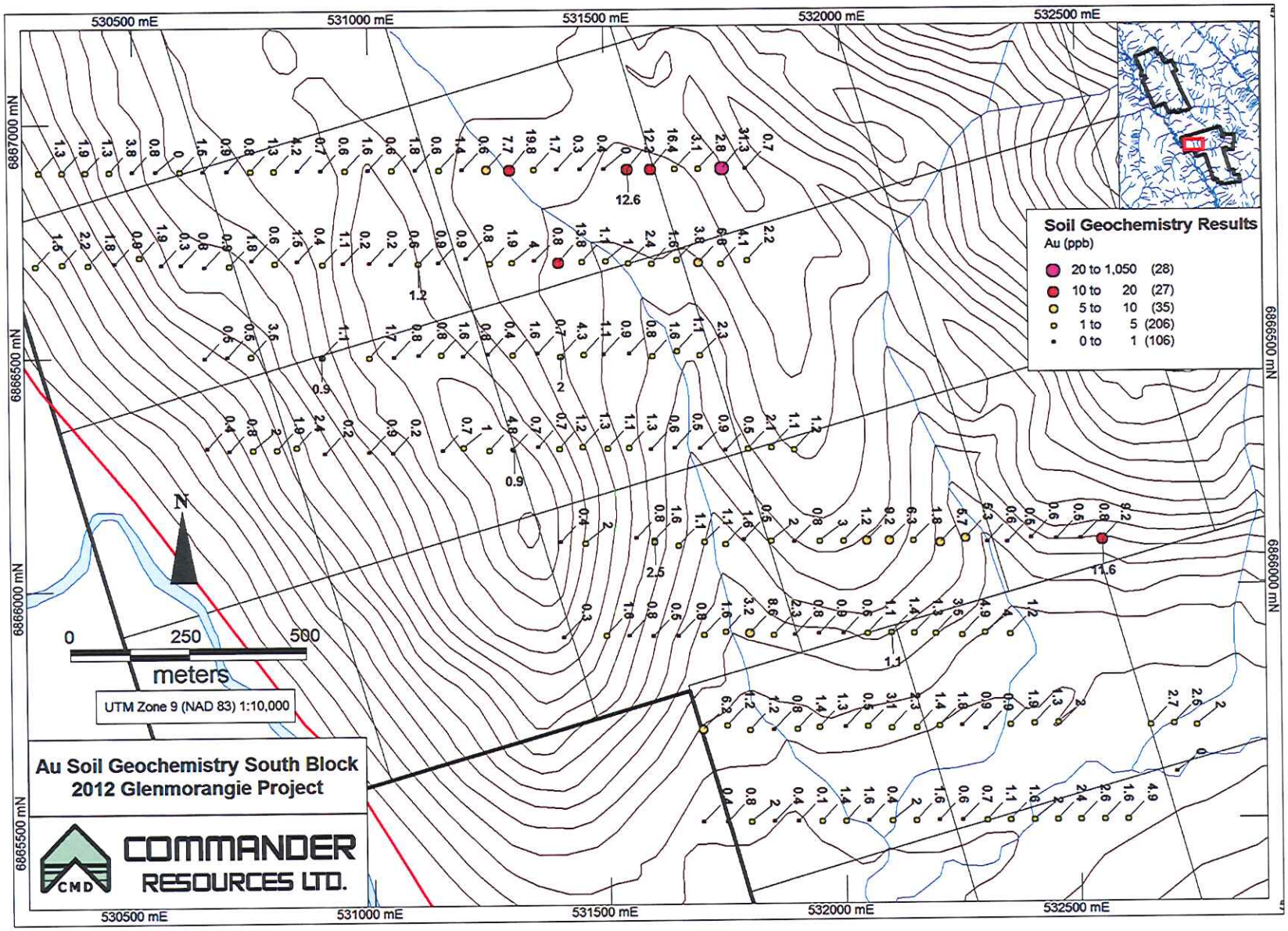

Figure 5c : 2012 Au Soil Geochemistry South Block

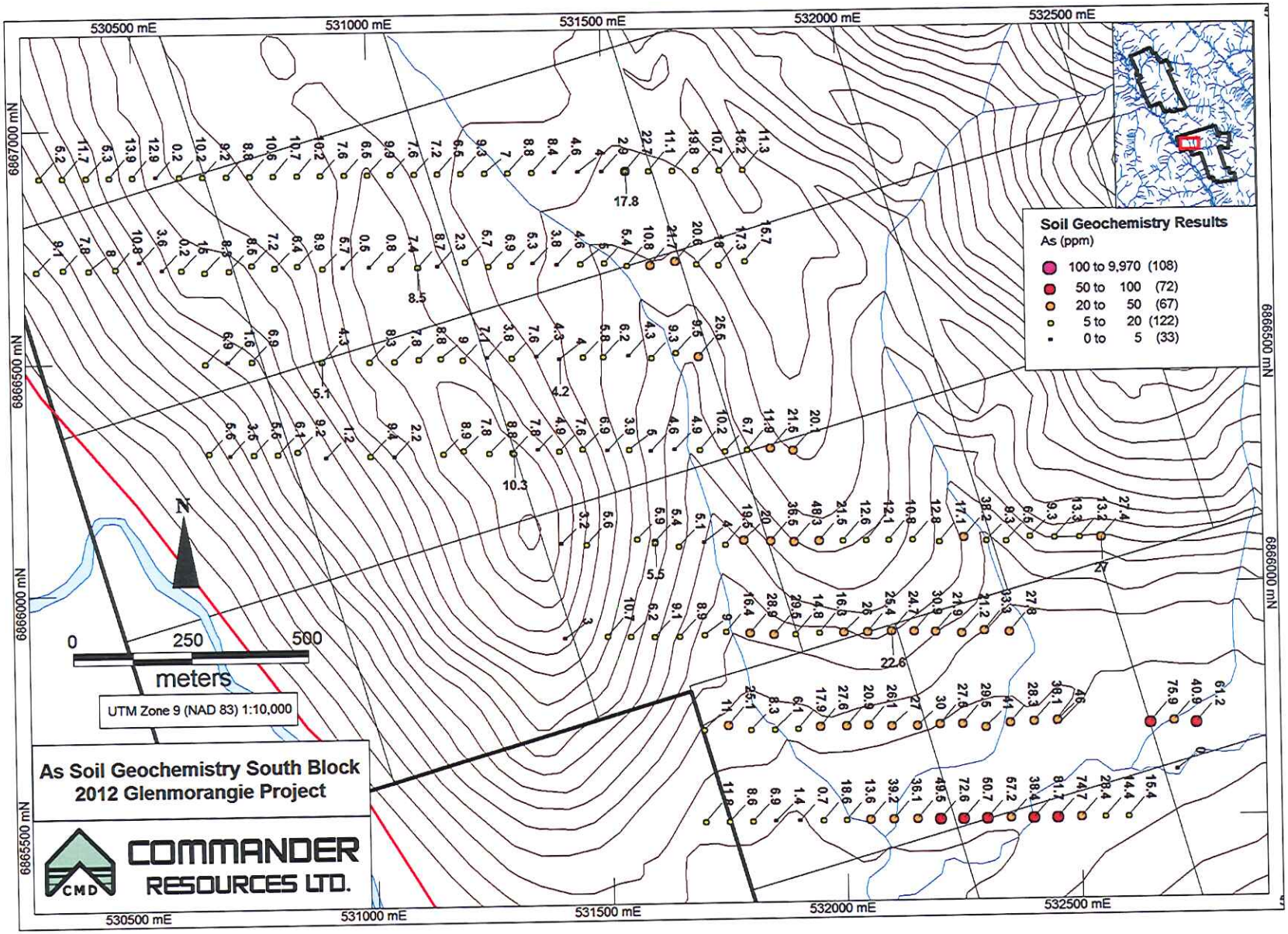

Figure 5d : 2012 As Soil Geochemistry South Block

c. Results of prospecting

Brandon McDonald prospected the north west part of the northern block and found an accumulation of carbonate rocks. These samples are located in the valley bottom at the confluence of one valley joining the major valley and therefore could be part of the glacial moraine that fills the valley bottom. So it is still unclear as the source of these rocks. However, a number of samples were collected and sent on for assay. The soil geochemistry program in 2011 had detected anomalous gold in this area. There were no visible sulphides in the rocks though several were limonite. No gold was detected. The results of the prospecting program can be found in Figure 6.

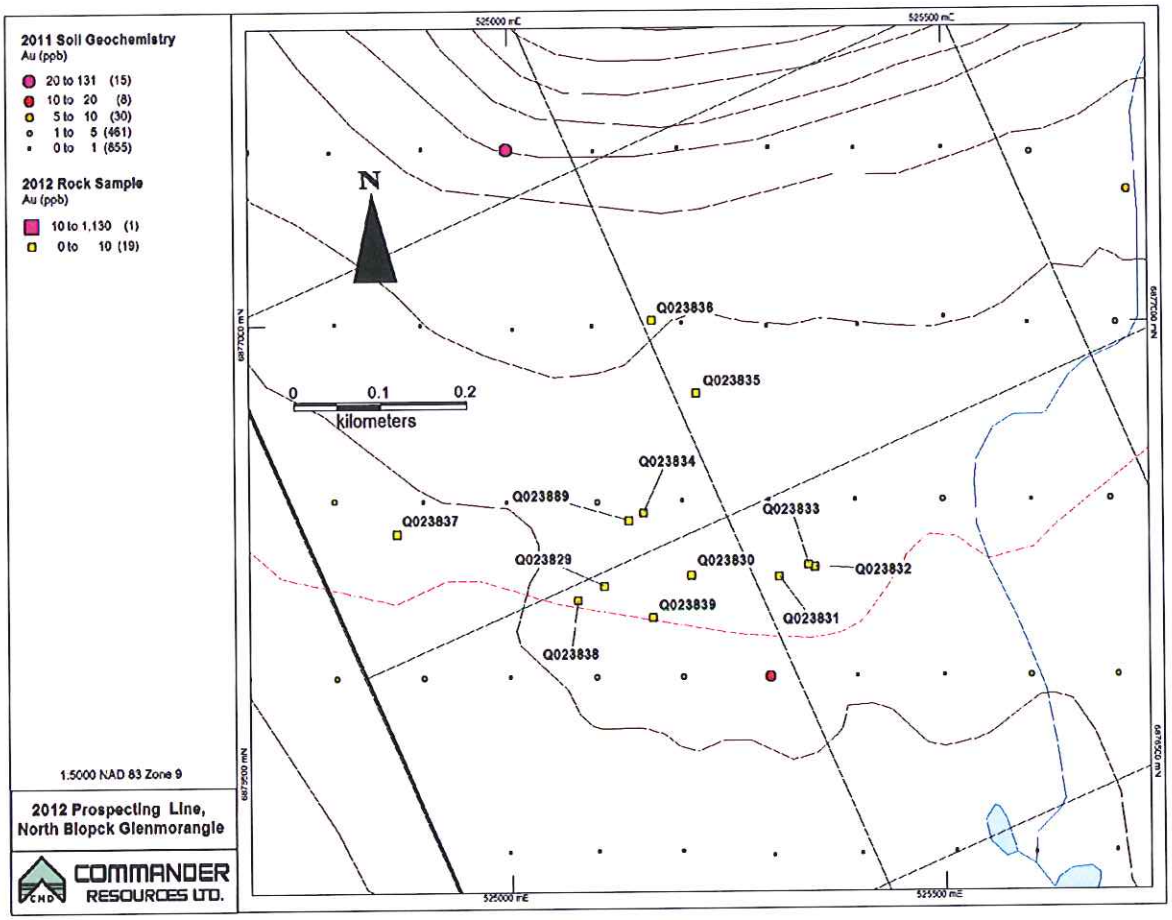

Figure 6: 2012 Prospect Line

4.0 Discussion

The Camp Zone, located in the North Block, is the first of two anomalous zones found on the Glenmorangie property. Infilling of the 2011 soil sampling lines on Toadstool Mountain have confirmed the presence of gold and arsenic anomalies in the surrounding area. North of this anomaly there is a large landslide that has exposed phyllite and meta-conglomerate outcropping along its headwall. This suggests that the phyllite and meta-conglomerate may extend below this anomalous zone. Gold anomalies seem to also follow the geologic strike of the area with a NNW-SSE direction. Values for arsenic in the Camp Zone are extremely anomalous and have a positive correlation with gold anomalies in the area. Mineralization could be sourced from a vein system or shear zone higher up slope where mobile arsenic has created an indicator halo to more locally distributed gold.

The Hidden valley zone, located in the South Block, was not as successful in providing anomalous gold and arsenic results. This area was mapped predominately as schist with minor phyllite that outcrops on the westerly side in the valley near the road. Additionally, there are more phyllite outcrops on the east side of the zone. The only gold anomaly in 2012 was found northeast of the hidden valley zone, along a fault trace striking NNW-SSE. A northwesterly shear zone could be responsible for this anomalous Au sample, although there is no apparent correlation between gold and arsenic. The only anomalous arsenic zone in the South Block is located ~1km southeast of the Hidden valley zone. This zone has little to no association with arsenic-gold correlation.

Stream sampling in the North Block revealed three anomalous drainage systems.

Gold Values Sample Number	Calculated Visible Gold in HMC (Total ppb)	Silt Submittal	ST-43(ppm)	ppb
23416	3647	23785	0.0018	1.8
23417	1992	23786	0.0694	69.4
23694	301	23694	NSS	0
23742	0	23784	NSS	0
23743	11	23782	NSS	0
23776	458	23779	0.0007	0.7
23777	0	23778	0.0009	0.9
23781	0	23780	0.0005	0.5
23787	2085	NS		0
Correlation Coeffecient between HMC and Silt samples		0.2873		

Table 4: Correlation between HMC and Silt Samples

Bulk samples collected for gold grain count methodology had a 100g sample submitted for fire assay and ICP-MS analysis and there is no correlation with the grain counts. It must be surmised that the bulk sampling method is a more accurate portrayal for gold detection as there were actual gold grains, mostly described as reshaped, but some as pristine suggesting both distal and local sources of gold. The smaller silt sampling method does not seem to be a representative method for detecting gold.

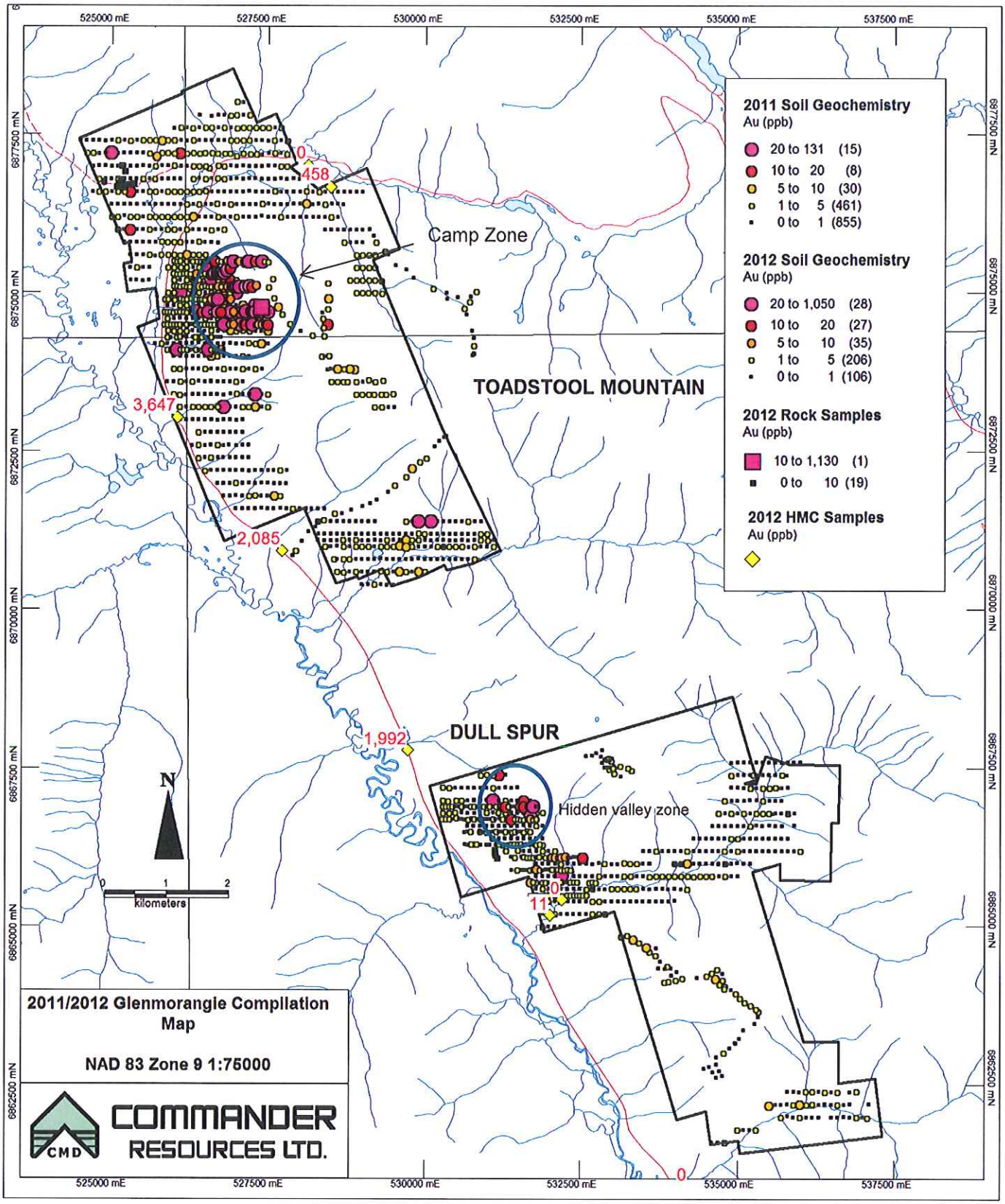

Figure 7: 2011/2012 Soil/Silt/Rock Compilation

5.0 Conclusions

- The Glenmorangie property has the potential host a variety of deposit styles: shear-vein style, intrusive-related gold systems (IRGS) and SEDEX type deposits. The proximal Cantung desposit may have a distal influence on the property.

- Two distinct anomalous zones; the most significant is the Camp Zone. The camp zone anomalies (Au +As) follow the geologic trend of the area (striking NNW-SSE), hosts sandy grit/orthoquartzite outcrops and is speculated to be a vein or shear hosted system. The Hidden valley anomalies share a relationship with the fault traces found in the area.

- Arsenic has a positive correlation with Gold in the Camp Zone. Host lithology and mineralization type will affect this relationship.

- There is a possibility of two separate mineralization events between the North and South blocks. This is suggested by the differing correlations between Gold and Arsenic over the two zones.

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Grab rock assay results

Sample_ID	Eastings	Northings	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %
Q023829	525109	6876703	0.002	<0.2	0.08	6	<10	40	<0.5	<2	3.02	<0.5	4	5	8	2.27	<10	<1	0.04
Q023830	525210	6876715	0.002	<0.2	0.46	16	<10	10	<0.5	<2	3.9	<0.5	11	5	24	4.57	<10	<1	0.04
Q023831	525310	6876713	0.002	<0.2	0.13	6	<10	20	<0.5	<2	0.03	<0.5	4	6	7	1.46	<10	<1	0.04
Q023832	525351	6876724	0.002	<0.2	0.17	11	<10	10	<0.5	<2	0.46	<0.5	3	7	4	0.68	<10	<1	0.11
Q023833	525344	6876726	0.001	<0.2	0.16	6	<10	10	<0.5	<2	2.48	<0.5	3	5	4	1.62	<10	<1	0.11
Q023834	525155	6876786	0.001	<0.2	0.07	2	<10	10	<0.5	3	22.7	<0.5	2	<1	6	1.04	<10	<1	0.02
Q023835	525217	6876922	0.001	<0.2	0.08	9	<10	10	<0.5	<2	3.56	<0.5	2	6	4	2.29	<10	<1	0.04
Q023836	525166	6877005	0.002	<0.2	0.04	<2	<10	<10	<0.5	3	>25.0	<0.5	1	<1	3	0.6	<10	<1	0.02
Q023837	524870	6876763	0.001	<0.2	0.12	7	<10	10	<0.5	3	2.53	<0.5	2	4	3	2.25	<10	<1	0.06
Q023838	525078	6876687	0.002	<0.2	0.16	3	<10	30	<0.5	3	0.08	<0.5	4	6	3	1.7	<10	<1	0.04
Q023839	525165	6876667	0.002	<0.2	0.11	13	<10	10	<0.5	<2	4.08	<0.5	3	5	3	3.28	<10	<1	0.04
Q023883	531135	6866173	0.001	0.2	0.24	4	<10	90	<0.5	9	0.02	<0.5	2	20	19	0.73	<10	<1	<0.01
Q023884	531132	6866221	0.006	0.2	0.15	<2	<10	20	<0.5	13	<0.01	<0.5	1	12	28	1	<10	<1	<0.01
Q023885	526663	6875295	0.002	0.2	0.01	108	<10	30	<0.5	<2	>25.0	<0.5	1	<1	3	0.72	<10	<1	<0.01
Q023886	526640	6875307	0.001	0.2	0.06	23	<10	20	<0.5	<2	14	<0.5	2	<1	3	0.66	<10	<1	0.03
Q023887	531171	6866088	0.001	<0.2	1.37	<2	<10	50	<0.5	2	0.16	<0.5	9	35	2	4.53	<10	<1	0.09
Q023888	531145	6866137	0.002	0.7	3.52	<2	<10	20	<0.5	2	0.28	<0.5	39	40	65	6.47	10	<1	0.03
Q023889	525138	6876777	0.003	<0.2	0.09	7	<10	20	<0.5	<2	11.2	<0.5	2	2	3	0.88	<10	<1	0.03
Q023890	526663	6875295	0.003	0.3	0.06	206	<10	10	<0.5	<2	>25.0	<0.5	4	<1	6	0.76	<10	<1	0.04
Q023891	527399	6874777	1.125	<0.2	0.07	>10000	<10	10	<0.5	<2	0.26	<0.5	2	9	9	2.64	<10	<1	0.04

Grab rock assay results

Sample_ID	Eastings	Northings	ME-ICP41 La	ME-ICP41 Mg	ME-ICP41 Mn	ME-ICP41 Mo	ME-ICP41 Na	ME-ICP41 Ni	ME-ICP41 P	ME-ICP41 Pb	ME-ICP41 S	ME-ICP41 Sb	ME-ICP41 Sc	ME-ICP41 Sr	ME-ICP41 Th	ME-ICP41 Ti	ME-ICP41 Tl	ME-ICP41 U	ME-ICP41 V	ME-ICP41 W	ME-ICP41 Zn
			ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
Q023829	525109	6876703		10	0.59	756	<1	<0.01	4	120	131	0.01	2	1	115	<20	<0.01	<10	<10	2	<10	101
Q023830	525210	6876715		10	0.58	2090	<1	<0.01	9	100	73	0.03	<2	2	146	<20	<0.01	<10	<10	4	<10	76
Q023831	525310	6876713		10	0.01	1180	<1	<0.01	3	140	20	0.01	<2	<1	2	<20	<0.01	<10	<10	3	<10	37
Q023832	525351	6876724		10	0.04	194	<1	0.01	5	150	6	0.01	<2	<1	11	<20	<0.01	<10	<10	1	<10	4
Q023833	525344	6876726		10	0.59	710	<1	0.01	5	190	3	0.02	<2	<1	70	<20	<0.01	<10	<10	1	<10	4
Q023834	525155	6876786	<10		0.68	219	<1	<0.01	6	100	13	0.08	<2	<1	1245	<20	<0.01	<10	<10	1	<10	4
Q023835	525217	6876922		10	0.66	623	<1	<0.01	3	130	6	0.01	<2	<1	92	<20	<0.01	<10	<10	1	<10	12
Q023836	525166	6877005		10	0.44	229	<1	0.01	<1	500	7	0.1	3	1	1440	<20	<0.01	<10	<10	1	<10	6
Q023837	524870	6876763		10	0.08	1445	<1	0.01	3	110	9	0.01	<2	1	87	<20	<0.01	<10	<10	2	<10	35
Q023838	525078	6876687		10	0.01	1200	<1	0.01	5	340	41	0.02	<2	<1	4	<20	<0.01	<10	<10	2	<10	74
Q023839	525165	6876667		10	0.43	1205	<1	0.01	5	180	23	0.02	<2	1	60	<20	<0.01	<10	<10	2	<10	81
Q023883	531135	6866173	<10		0.08	72	<1	0.01	2	120	7	0.02	<2	<1	2	<20	<0.01	<10	<10	3	<10	13
Q023884	531132	6866221	<10		0.05	56	<1	0.01	2	10	4	0.01	<2	<1	1	<20	<0.01	<10	<10	2	<10	8
Q023885	526663	6875295	<10		0.42	494	<1	0.01	1	180	14	0.05	<2	<1	3210	<20	<0.01	<10	10	<1	<10	15
Q023886	526640	6875307	<10		0.11	216	<1	0.01	3	480	11	0.03	<2	1	615	<20	<0.01	<10	<10	<1	<10	8
Q023887	531171	6866088		30	0.49	469	<1	0.03	31	660	<2	0.11	<2	1	13	<20	<0.01	<10	<10	43	<10	87
Q023888	531145	6866137		10	1.75	1440	<1	0.01	35	1350	<2	0.08	<2	4	8	<20	0.01	<10	<10	43	<10	268
Q023889	525138	6876777	<10		0.11	261	<1	0.01	5	1920	19	0.08	<2	1	427	<20	<0.01	<10	<10	1	<10	37
Q023890	526663	6875295	<10		0.27	363	<1	0.01	4	310	28	0.01	<2	2	1290	<20	<0.01	<10	<10	<1	<10	8
Q023891	527399	6874777	<10		0.01	128	<1	0.01	6	180	5	0.09	3	1	23	<20	<0.01	<10	<10	1	<10	28

Grab rock assay results

Sample_ID	Eastings	Northings	Comments	Other
Q023829	525109	6876703	conglomerate float	
Q023830	525210	6876715	conglomerate float	very weathered, Fe stained
Q023831	525310	6876713	conglomerate float	very weathered, Fe stained
Q023832	525351	6876724	large congomerate boulder or outcrop w quartz veining and weak foliation	
Q023833	525344	6876726	conglomerate float w quartz veining	
Q023834	525155	6876786	conglomerate float	abundant conglomerate float in area
Q023835	525217	6876922	conglomerate float w intersecting quartz veins, multiple events?	
Q023836	525166	6877005	quartzite float (meta-sandstone, not conglo), folded quartz veins	both M and Z folding in veins visible
Q023837	524870	6876763	conglomerate float, heavily weathered	most float in area was phyllites
Q023838	525078	6876687	Conglomerate float, very weathered either Fe or just dirty	on road
Q023839	525165	6876667	conglomerate float, Fe stained?	on road
Q023883	531135	6866173	Quartz boulder, sugary texture, yellow with hematite crystals	WP SJP32
Q023884	531132	6866221	quartz vein, hematite & limonite (?) staining, sugary quartz, outcrop	near folded quartzite unit
Q023885	526663	6875295	quartzite w M folds, outcrop	
Q023886	526640	6875307	Meta conglomerate, float	near folded phylite unit outcrop
Q023887	531171	6866088	CG quartz schist and boulders of sulphidic phyllite. Minor Aspy	Schist in situ WP SJP30
Q023888	531145	6866137	FG green glassy hornfelsed meta pelite ? Py blebs and sphalerite	In situ WP SJP31
Q023889	525138	6876777	Conglomerate float with quartz veining	in NW Corner where rest of conglomerate float is found WP SJP43
Q023890	526663	6875295	Sheared phyllite with limonite staining	
Q023891	527399	6874777	Quartz float	Reference WP CC37

Soil Results

Sample Number	Year	Property	Type	Category	√83z9_UTM Eastiŋ	3z9_UTM North	Au_OG43_ppm	Au-ST43ppm	Au_ppb	Au_ME-MS41ppm	Ag_ppm	Al_%	As_ppm	Bi_ppm	Co_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Sb_ppm	W_ppm	Zn_ppm	Lab Certificate
Q023325	2012	Glennmorangie	soil	1	525993	6875305		0.0018	2	<0.2	0.12	2.3	178.5	0.5	18.4	33.4	0.58	29.4	0.24	0.08	99	WH12205410
Q023326	2012	Glennmorangie	soil	1	526049	6875300		0.0027	3	<0.2	0.12	1.97	445	0.52	18.7	49.6	0.51	38.6	0.36	0.08	107	WH12205410
Q023327	2012	Glennmorangie	soil	1	526097	6875300		0.0019	2	<0.2	0.14	1.98	298	0.51	16.6	41.3	0.46	41.2	0.3	0.1	110	WH12205410
Q023328	2012	Glennmorangie	soil	1	526151	6875305		0.0021	2	<0.2	0.13	2.23	269	0.51	19.1	44.7	0.66	35.3	0.27	0.07	101	WH12205410
Q023329	2012	Glennmorangie	soil	1	526203	6875303		0.002	2	<0.2	0.1	2.2	143	0.5	21	44.1	0.41	43.2	0.32	0.11	100	WH12205410
Q023330	2012	Glennmorangie	soil	1	526252	6875297		0.0022	2	<0.2	0.08	2.25	176	0.52	23.4	46.2	0.49	41.3	0.33	0.13	106	WH12205410
Q023331	2012	Glennmorangie	soil	1	526301	6875294		0.0023	2	<0.2	0.17	2.18	192	0.59	26.2	42.1	0.64	49.1	0.36	0.26	109	WH12205410
Q023332	2012	Glennmorangie	soil	1	526347	6875299		0.0052	5	<0.2	0.18	1.44	2280	0.58	24.5	58.8	0.55	35	0.48	0.17	106	WH12205410
Q023333	2012	Glennmorangie	soil	1	526395	6875296		0.0049	5	<0.2	0.16	1.63	244	0.49	21.3	43.7	0.51	23.6	0.25	0.2	84	WH12205410
Q023334	2012	Glennmorangie	soil	1	526449	6875298		0.0014	1	<0.2	0.09	0.98	1385	0.56	24.6	37.5	0.69	40.9	0.53	0.36	70	WH12205410
Q023335	2012	Glennmorangie	soil	1	526495	6875306		0.0012	1	<0.2	0.29	1.31	348	0.61	22.5	33.2	0.75	34.8	0.39	0.26	71	WH12205410
Q023336	2012	Glennmorangie	soil	1	526549	6875308		0.0031	3	<0.2	0.17	2.03	775	0.62	40.9	63.4	0.94	40.3	0.42	0.37	114	WH12205410
Q023337	2012	Glennmorangie	soil	1	526595	6875294		0.0118	12	<0.2	0.2	1.36	557	0.49	21.7	50.5	0.66	54.1	0.47	1.53	99	WH12205410
Q023338	2012	Glennmorangie	soil	1	526653	6875303		0.0859	86	<0.2	0.63	1.08	3070	0.85	40.4	84.6	0.8	143	1.2	0.37	191	WH12205410
Q023339	2012	Glennmorangie	soil	1	526704	6875303	0.12	0.117	120	0.3	0.61	0.98	5030	0.87	58.2	83.3	1.29	81.4	2.26	0.3	179	WH12205410
Q023340	2012	Glennmorangie	soil	1	526750	6875303	1.05	0.977	1050	0.4	0.57	1.11	9970	1.4	70.6	121	1.26	136	5.67	0.33	267	WH12205410
Q023341	2012	Glennmorangie	soil	1	526810	6875320	0.18	0.243	180	<0.2	0.2	2	864	0.82	55	85.6	1.07	72.2	1	0.1	155	WH12205410
Q023342	2012	Glennmorangie	soil	1	526849	6875350		0.0252	25	<0.2	0.38	1.64	385	0.91	69.7	94.2	1.1	59.8	0.67	0.08	120	WH12205410
Q023343	2012	Glennmorangie	soil	1	526904	6875388		0.0152	15	<0.2	0.16	2.15	297	0.87	35.8	70.9	0.97	44.1	0.58	0.1	124	WH12205410
Q023344	2012	Glennmorangie	soil	Duplicate	526904	6875389		0.0192	19	<0.2	0.17	2.12	300	0.85	33.2	70.3	0.98	44	0.6	0.11	125	WH12205410
Q023345	2012	Glennmorangie	soil	1	525857	6874899		0.0016	2	<0.2	0.1	2.48	63.3	0.49	25.3	38.6	1.05	26.8	0.23	0.07	116	WH12205410
Q023346	2012	Glennmorangie	soil	1	525910	6874898		0.0021	2	<0.2	0.1	2.53	66.1	0.54	23.7	63.5	0.62	26	0.27	0.08	125	WH12205410
Q023347	2012	Glennmorangie	soil	1	525949	6874905		0.0014	1	<0.2	0.04	2.3	44.3	0.48	20.7	43.4	0.73	29.5	0.48	0.07	101	WH12205410
Q023348	2012	Glennmorangie	soil	1	526011	6874892		0.0013	1	<0.2	0.06	2.14	53.2	0.39	13.1	29.8	0.43	21.3	0.17	0.07	83	WH12205410
Q023349	2012	Glennmorangie	soil	1	526050	6874904		0.0024	2	<0.2	0.12	2.21	82.7	0.48	18.6	40	0.54	26.5	0.3	0.06	94	WH12205410
Q023350	2012	Glennmorangie	soil	1	526108	6874905		0.0024	2	<0.2	0.08	2.4	76.1	0.53	18.6	52.4	0.46	27.6	0.27	0.07	94	WH12205410
Q023351	2012	Glennmorangie	soil	1	526002	6875502		0.002	2	<0.2	0.13	1.85	122	0.34	12.2	32.7	0.25	17.6	0.29	0.08	83	WH12205411
Q023352	2012	Glennmorangie	soil	1	526049	6875498		0.0024	2	<0.2	0.12	2.31	135	0.44	18.5	39.9	0.35	26.1	0.39	0.07	111	WH12205411
Q023353	2012	Glennmorangie	soil	1	526098	6875505		0.0014	1	<0.2	0.08	2.18	194.5	0.44	19.8	32.1	0.48	27.2	0.4	0.11	136	WH12205411
Q023354	2012	Glennmorangie	soil	1	526198	6875500		0.0048	5	<0.2	0.04	0.31	59.5	0.11	2.4	8.9	0.25	5.4	0.13	0.11	15	WH12205411
Q023355	2012	Glennmorangie	soil	1	526248	6875496		0.0003	0	<0.2	0.07	0.2	3.7	0.03	0.5	1.1	0.09	2	<0.05	<0.05	3	WH12205411
Q023356	2012	Glennmorangie	soil	1	526293	6875500		0.0048	5	<0.2	0.19	0.52	170.5	0.12	5.4	12.8	0.16	10.5	0.11	0.11	26	WH12205411
Q023357	2012	Glennmorangie	soil	1	526351	6875497		0.0021	2	<0.2	0.05	2.48	201	0.52	20.4	39.8	0.5	29.6	0.42	0.07	103	WH12205411
Q023358	2012	Glennmorangie	soil	1	526402	6875498		0.0021	2	<0.2	0.06	2.28	161	0.47	14.1	34.5	0.46	26.5	0.37	0.07	100	WH12205411
Q023359	2012	Glennmorangie	soil	1	526454	6875502		0.0008	1	<0.2	0.18	2	82.9	0.45	18.8	33.5	0.49	27.4	0.37	0.09	92	WH12205411
Q023360	2012	Glennmorangie	soil	1	526500	6875496		0.0014	1	<0.2	0.32	1.54	56.8	0.32	14.2	22.9	0.45	17.1	0.18	0.44	45	WH12205411
Q023361	2012	Glennmorangie	soil	Duplicate	526500	6875495		0.0018	2	<0.2	0.28	1.78	93.1	0.46	12.9	25.5	0.57	20.4	0.23	0.12	60	WH12205411
Q023362	2012	Glennmorangie	soil	1	526546	6875510		0.0021	2	<0.2	0.08	0.79	39	0.23	10.6	19.5	0.31	19.6	0.51	0.1	58	WH12205411
Q023363	2012	Glennmorangie	soil	1	526595	6875497		0.0005	1	<0.2	0.09	2.41	44.1	0.45	23.8	30.7	0.43	34	0.32	0.08	128	WH12205411
Q023364	2012	Glennmorangie	soil	1	526652	6875503		0.011	11	<0.2	0.23	1.74	65.6	0.43	9.7	26.6	0.57	23	0.34	0.21	100	WH12205411
Q023365	2012	Glennmorangie	soil	1	526700	6875502		0.0038	4	<0.2	0.31	2.71	162.5	0.53	23.1	64	0.79	43.1	0.42	0.17	144	WH12205411
Q023366	2012	Glennmorangie	soil	1	526752	6875498		0.0033	3	<0.2	0.19	1.42	260	0.55	9.1	33.2	0.84	29.5	0.39	0.41	84	WH12205411
Q023367	2012	Glennmorangie	soil	1	526799	6875498		0.0005	1	<0.2	0.22	0.7	39.7	0.17	2.6	10.7	0.35	6.1	0.14	0.11	22	WH12205411
Q023368	2012	Glennmorangie	soil	1	526851	6875502		0.0096	10	<0.2	0.87	2.23	570	1.49	37.3	50.9	1.02	86.6	0.45	0.13	114	WH12205411
Q023369	2012	Glennmorangie	soil	1	526904	6875497		0.0055	6	<0.2	0.12	1.46	126	0.38	5.6	23.6	0.69	22.9	0.31	0.12	54	WH12205411
Q023370	2012	Glennmorangie	soil	1	526946	6875499		0.0218	22	<0.2	0.13	2.33	238	0.71	47.6	63.4	0.68	31.6	0.37	0.07	137	WH12205411
Q023371	2012	Glennmorangie	soil	1	526997	6875498		0.0033	3	<0.2	0.11	1.3	276	0.44	22.7	33	0.44	31.3	0.26	0.07	72	WH12205411
Q023372	2012	Glennmorangie	soil	1	527048	6875495		0.0062	6	<0.2	0.32	2.57	367	0.88	132.5	137	1.49	113.5	0.86	0.06	204	WH12205411
Q023373	2012	Glennmorangie	soil	1	527148	6875499		0.0185	19	<0.2	0.48	2.18	994	1.57	88.7	118	1.19	110.5	1.18	0.25	178	WH12205411
Q023374	2012	Glennmorangie	soil	1	527200	6875498		0.0672	67	<0.2	0.23	2.5	989	0.88	87.5	89.9	0.82	84	1.07	<0.05	173	WH12205411
Q023375	2012	Glennmorangie	soil	1	527250	6875501		0.0047	5	<0.2	0.12	1.96	69.5	0.45	47.5	42.2	0.73	54.4	0.68	0.06	93	WH12205411
Q023376	2012	Glennmorangie	soil	1	527302	6875502		0.0168	17	<0.2	0.07	1.52	110	0.42	15.8	40.2	0.51	30.8	0.86	0.05	75	WH12205411
Q023377	2012	Glennmorangie	soil	1	527355	6875497		0.0006	1	<0.2	0.13	0.49	6.2	0.07	5.6	12.4	0.22	10.8	0.15	<0.05	10	WH12205411
Q023378	2012	Glennmorangie	soil	1	527406	6875498		0.0268	27	<0.2	0.1	1.58	207	0.6	38	50.4	0.92	46.8	1.23	0.12	91	WH12205411
Q023379	2012	Glennmorangie	soil	1	527446	6875498		0.0022	2	<0.2	0.06	0.99	82.8	0.33	10.7	28.3	0.63	23.6	0.73	0.1	44	WH12205411
Q023380	2012	Glennmorangie	soil	1	527496	6875487		0.0014	1	<0.2	0.09	2.07	28.7	0.73	14.1	62.1	0.99	32.5	1.5	0.06	89	WH12205411
Q023381	2012	Glennmorangie	soil	Duplicate	527495	6875487		0.0015	2	<0.2	0.06	2.25	27.8	0.85	17.2	81.7	1.02	36.8	1.7	0.05	104	WH12205411
Q023382	2012	Glennmorangie	soil	1	525849	6874696		0.0013	1	<0.2	0.07	2.29	57.3	0.43	17.4	32.4	0.58	21.8	0.32	0.07	96	WH12205411
Q023383	2012	Glennmorangie	soil	1	525896	6874698		0.0013	1	<0.2	0.13	2.08	80.7	0.57	12.1	41.8	0.87	22.7	0.31	0.11	83	WH12205411
Q023384	2012	Glennmorangie	soil	1	525946	6874700		0.0019	2	<0.2	0.2	2.02	101.5	0.62	15.5	51.7	0.8	24.6	0.36	0.11	94	WH12205411
Q023385	2012	Glennmorangie	soil	1	525995	6874693		0.0018	2	<0.2	0.17	2.06	64.4	0.57	16.5	57.1	0.79	23.1	0.21	0.08	84	WH12205411
Q023386	2012	Glennmorangie	soil	1	526052	6874697		0.0012	1	<0.2	0.06	1.65	67.1	0.51	13.2	30.5	0.62	17.9	0.16	0.09	97	WH12205411

Soil Results

Sample Number	Year	Property	Type	Category	√83z9_UTM Eastiŋ	3z9_UTM North	Au_OG43_ppm	Au-ST43ppm	Au_ppb	Au_ME-MS41ppm	Ag_ppm	Al_%	As_ppm	Bi_ppm	Co_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Sb_ppm	W_ppm	Zn_ppm	Lab Certificate
Q023387	2012	Glennmorangie	soil	1	526099	6874704		0.0025	3	<0.2	0.14	1.97	94.3	0.54	19.1	81.8	0.71	26.4	0.22	0.07	87	WH12205411
Q023388	2012	Glennmorangie	soil	1	526152	6874701		0.0034	3	<0.2	0.1	2.05	92.8	0.54	21.7	110	0.61	29	0.28	0.07	87	WH12205411
Q023389	2012	Glennmorangie	soil	1	526201	6874692		0.002	2	<0.2	0.13	1.5	112.5	0.52	16.1	56.2	0.64	26.3	0.31	0.09	77	WH12205411
Q023390	2012	Glennmorangie	soil	1	526252	6874710		0.0009	1	<0.2	0.04	2.21	80.2	0.53	21.8	31.4	0.44	33.5	0.5	0.12	88	WH12205411
Q023391	2012	Glennmorangie	soil	1	526301	6874707		0.0008	1	<0.2	0.02	1.94	75.5	0.53	10.7	16.5	0.68	20	0.47	0.17	64	WH12205411
Q023392	2012	Glennmorangie	soil	1	526347	6874709		0.0215	22	<0.2	0.2	1.1	160.5	0.28	7	22.8	0.56	19.2	0.25	0.12	36	WH12205411
Q023393	2012	Glennmorangie	soil	1	526393	6874707		0.0006	1	<0.2	0.73	0.9	56.6	0.35	4.7	16.4	0.48	16.9	0.24	0.2	40	WH12205411
Q023394	2012	Glennmorangie	soil	1	526453	6874703		0.0132	13	<0.2	0.13	1.68	524	0.78	12.5	25.8	0.88	43	0.56	0.22	84	WH12205411
Q023395	2012	Glennmorangie	soil	1	526495	6874696		0.0021	2	<0.2	0.38	1.65	206	0.69	24.4	38.5	0.82	36.2	0.49	0.26	84	WH12205411
Q023396	2012	Glennmorangie	soil	1	526551	6874701		0.0793	79	<0.2	0.44	1.83	576	0.82	45.7	79	0.79	78.4	0.7	0.13	154	WH12205411
Q023397	2012	Glennmorangie	soil	1	526602	6874701		0.001	1	<0.2	0.34	2.21	117	0.51	17.6	21.2	0.82	25.4	0.49	0.21	87	WH12205411
Q023398	2012	Glennmorangie	soil	1	526653	6874706		0.0022	2	<0.2	0.71	1.92	284	0.52	20.7	41.2	0.77	32.6	0.48	0.15	98	WH12205411
Q023399	2012	Glennmorangie	soil	1	526702	6874698		0.0316	32	<0.2	0.3	2.25	478	0.77	63	86.9	1.03	90.5	0.86	0.1	184	WH12205411
Q023400	2012	Glennmorangie	soil	1	526747	6874702		0.0183	18	<0.2	0.29	1.93	246	0.52	14.7	40.9	0.96	34.5	0.57	0.15	105	WH12205411
Q023418	2012	Glennmorangie	soil	1	526051	6875104		0.0027	3	<0.2	0.08	2.01	122	0.47	19.7	42.5	0.57	27.8	0.33	0.07	105	WH12205411
Q023419	2012	Glennmorangie	soil	1	525999	6875103		0.0021	2	<0.2	0.08	2.02	91.3	0.4	12.7	33	0.62	21.1	0.14	0.07	85	WH12205411
Q023420	2012	Glennmorangie	soil	1	526097	6875100		0.0012	1	<0.2	0.14	1.4	92.8	0.46	12	31.3	0.56	25.8	0.22	0.07	89	WH12205411
Q023421	2012	Glennmorangie	soil	1	526151	6875100		0.0009	1	<0.2	0.07	1.07	82.6	0.37	7.8	24.1	0.43	16.2	0.16	0.05	61	WH12205411
Q023422	2012	Glennmorangie	soil	Duplicate	526151	6875106		0.0011	1	<0.2	0.11	1.58	113.5	0.53	11.9	45.1	0.43	28.3	0.22	0.05	93	WH12205411
Q023423	2012	Glennmorangie	soil	1	526201	6875102		0.0016	2	<0.2	0.06	2.04	129	0.62	21.5	62.1	0.58	41.1	0.28	0.06	125	WH12205411
Q023424	2012	Glennmorangie	soil	1	526249	6875102		0.001	1	<0.2	0.12	1.33	67.4	0.44	17.6	36.9	0.41	30.4	0.2	0.07	81	WH12205411
Q023425	2012	Glennmorangie	soil	1	526301	6875104		0.0008	1	<0.2	0.11	1.65	156.5	0.49	15	29.1	0.51	35.5	0.23	0.15	76	WH12205411
Q023426	2012	Glennmorangie	soil	1	526349	6875101		0.0009	1	<0.2	0.15	0.77	310	0.26	5.1	17.3	0.33	15.5	0.18	0.12	48	WH12205411
Q023427	2012	Glennmorangie	soil	1	526405	6875101		0.0055	6	<0.2	0.19	1.64	352	0.56	21.5	39.7	0.5	50.6	0.35	0.83	89	WH12205411
Q023428	2012	Glennmorangie	soil	1	526449	6875102		0.0024	2	<0.2	0.11	0.74	165	0.19	5	14.6	0.23	16.2	0.18	0.07	41	WH12205411
Q023429	2012	Glennmorangie	soil	1	526500	6875105		0.0023	2	<0.2	0.1	1.53	359	0.5	11.7	19.3	0.56	42.9	0.33	0.42	92	WH12205411
Q023430	2012	Glennmorangie	soil	1	526549	6875098		0.0024	2	<0.2	0.12	1.37	321	0.34	10	34.4	0.78	17	0.22	0.22	50	WH12205411
Q023431	2012	Glennmorangie	soil	1	526599	6875100		0.0014	1	<0.2	0.28	1.04	446	0.4	12.4	27.9	0.4	20.2	0.3	0.38	68	WH12205411
Q023432	2012	Glennmorangie	soil	1	526652	6875099		0.0031	3	<0.2	0.26	2.03	169.5	0.72	31	65.9	0.43	54	0.21	0.21	134	WH12205411
Q023433	2012	Glennmorangie	soil	1	526703	6875099		0.0081	8	<0.2	0.28	1.56	823	0.98	35	65.3	0.52	64.2	0.36	0.68	145	WH12205411
Q023434	2012	Glennmorangie	soil	1	526750	6875102		0.0048	5	<0.2	0.35	1.22	443	0.69	25.8	79.3	0.5	26.3	0.33	0.16	114	WH12205411
Q023435	2012	Glennmorangie	soil	1	526803	6875095		0.0108	11	<0.2	0.41	1.92	215	0.68	25.3	48.8	1.15	65.9	0.35	0.23	93	WH12205411
Q023436	2012	Glennmorangie	soil	1	526852	6875101		0.007	7	<0.2	0.19	1.87	174	0.5	13.3	39.3	0.71	36.7	0.29	0.11	72	WH12205411
Q023437	2012	Glennmorangie	soil	1	526901	6875100		0.0051	5	<0.2	0.1	1.32	114	0.46	3.5	20.2	1.02	23.1	0.44	0.17	43	WH12205411
Q023438	2012	Glennmorangie	soil	1	526951	6875100		0.0113	11	<0.2	0.07	0.94	173	0.35	5.5	34.1	0.71	18.3	0.35	0.18	40	WH12205411
Q023439	2012	Glennmorangie	soil	1	527004	6875098		0.0545	55	<0.2	0.14	2.12	214	0.61	53.3	53.9	0.99	34.4	0.59	0.16	104	WH12205411
Q023440	2012	Glennmorangie	soil	1	527048	6875102		0.0301	30	<0.2	0.21	1.81	342	0.68	10.3	45.8	0.97	35.6	0.65	0.15	89	WH12205411
Q023441	2012	Glennmorangie	soil	1	527048	6875102		0.0293	29	<0.2	0.18	1.77	312	0.72	10	47	0.97	35.8	0.68	0.14	87	WH12205411
Q023442	2012	Glennmorangie	soil	1	527104	6875100		0.0067	7	<0.2	0.07	1.99	148.5	0.52	7.5	26	0.92	35.4	0.51	0.16	71	WH12205411
Q023443	2012	Glennmorangie	soil	1	527149	6875102		0.0373	37	<0.2	0.17	1.93	410	0.59	30.2	44.8	0.91	48.7	0.7	0.16	100	WH12205411
Q023444	2012	Glennmorangie	soil	1	527202	6875105		0.0246	25	<0.2	0.08	1.95	343	0.52	16.6	29	0.86	32.7	0.54	0.23	83	WH12205411
Q023445	2012	Glennmorangie	soil	1	527247	6875102		0.012	12	<0.2	0.03	1.86	56.1	0.88	15	29.5	0.76	25.3	0.58	0.14	79	WH12205411
Q023446	2012	Glennmorangie	soil	1	527305	6875114		0.0093	9	<0.2	0.06	1.81	49.8	0.87	19.8	35.7	0.93	52.1	0.7	0.15	79	WH12205411
Q023447	2012	Glennmorangie	soil	1	525847	6874500		0.0018	2	<0.2	0.14	2.07	66.7	0.41	14.8	28.4	1.53	20	0.23	0.1	75	WH12205411
Q023448	2012	Glennmorangie	soil	1	525899	6874502		0.0013	1	<0.2	0.13	1.77	54.9	0.37	11.7	23.1	0.96	19.9	0.17	0.08	61	WH12205411
Q023449	2012	Glennmorangie	soil	1	525949	6874501		0.0018	2	<0.2	0.07	2.28	85.5	0.44	16.8	29.1	1.06	26.4	0.23	0.08	85	WH12205411
Q023450	2012	Glennmorangie	soil	1	526003	6874498		0.0028	3	<0.2	0.05	2.16	96.1	0.46	17	36.3	0.42	27.2	0.36	0.08	87	WH12205411
Q023451	2012	Glennmorangie	soil	1	526302	6874301		0.0004	0	<0.2	0.04	1.63	27.7	0.45	5	16.4	0.47	14.8	0.18	0.08	46	WH12205411
Q023452	2012	Glennmorangie	soil	1	526346	6874299		0.0013	1	<0.2	0.05	2.05	32.1	0.49	9.3	18.1	0.41	30.1	0.16	0.05	75	WH12205411
Q023453	2012	Glennmorangie	soil	1	526402	6874305		0.0011	1	<0.2	0.12	2.83	132.5	1.32	52.6	86.2	0.69	62.6	0.24	0.11	123	WH12205411
Q023454	2012	Glennmorangie	soil	1	526451	6874301		0.0012	1	<0.2	0.17	2.72	93.2	0.82	15.6	54.6	0.52	48.8	0.23	0.05	91	WH12205411
Q023455	2012	Glennmorangie	soil	1	526501	6874301		0.0007	1	<0.2	0.29	2.64	82.5	0.8	10.6	37.7	0.59	47.5	0.19	0.06	80	WH12205411
Q023456	2012	Glennmorangie	soil	1	526551	6874301		0.0005	1	<0.2	0.17	1.58	28.5	0.49	4.7	15.1	0.43	31.7	0.18	0.09	39	WH12205411
Q023457	2012	Glennmorangie	soil	1	526601	6874302		0.001	1	<0.2	0.11	1.63	33.3	0.52	4.9	15.2	0.46	28.5	0.16	0.08	48	WH12205411
Q023458	2012	Glennmorangie	soil	1	526653	6874300		0.0005	1	<0.2	0.16	1.54	26.9	0.48	4.7	13.4	0.45	27.4	0.16	0.07	40	WH12205411
Q023459	2012	Glennmorangie	soil	1	526698	6874300		0.0008	1	<0.2	0.18	2.34	61.1	0.66	9.5	30	0.5	44.7	0.19	0.07	72	WH12205411
Q023460	2012	Glennmorangie	soil	1	526751	6874300		0.0007	1	<0.2	0.12	1.89	39.9	0.55	6	17.4	0.52	37.7	0.18	0.09	55	WH12205411
Q023551	2012	Glennmorangie	soil	1	526155	6874899		0.003	3	<0.2	0.05	1.82	78.2	0.47	17.6	47.1	0.62	20.7	0.19	0.09	77	WH12205410
Q023552	2012	Glennmorangie	soil	1	526200	6874899		0.0026	3	<0.2	0.09	2.03	140	0.52	20.3	37.6	0.59	38.1	0.27	0.1	97	WH12205410
Q023553	2012	Glennmorangie	soil	1	526250	6874905		0.002	2	<0.2	0.04	2.05	180.5	0.5	16.8	28.9	0.54	27	0.27	0.14	78	WH12205410
Q023554	2012	Glennmorangie	soil	1	526299	6874904		0.0034	3	<0.2	0.09	2.2	344	0.63	22.3	57	0.51	39.5	0.27	0.13	96	WH12205410
Q023555	2012	Glennmorangie	soil	1	526349	6874902		0.0028	3	<0.2	0.08	1.94	399	0.49	16.1	36.2	0.62	30.4	0.29	0.23	78	WH12205410
Q023556	2012	Glennmorangie	soil	1	526404	6874902		0.0018	2	<0.2	0.11	1.98	185.5	0.59	17.6	36.1	0.53	30	0.45	0.21	77	WH12205410
Q023557	2012	Glennmorangie	soil	1	526446	6874895		0.0034	3	<0.2	0.11	1.91	418	0.76	23.1	33	0.56	24.3	0.27	0.13	89	WH12205410
Q023558	2012	Glennmorangie	soil	1	526496	6874894		0.0016	2	<0.2	0.16	1.39	252	0.67	19.1	26	0.48	21.1	0.23	0.09	72	WH12205410
Q023559	2012	Glennmorangie	soil	1	526545	6874905		0.0146	15	<0.2	0.15	1.71	180	1.48	31	118	1.1	22.8	0.53	0.15	94	WH12205410
Q023560	2012	Glennmorangie	soil	1	526602	6874901		0.0078	8	<0.2	0.17	1.86	220	0.61	23.9	76.6	0.77	45.4	0.34	0.16	83	WH12205410
Q023561	2012	Glennmorangie	soil	Duplicate	526602	6874901		0.0098	10	<0.2	0.13	1.91	235	0.64	25	76.1	0.78	50.9	0.29	0.18	86	WH12205410
Q023562	2012	Glennmorangie	soil	1	526649	6874899		0.0221	22	<0.2	0.38	2.1	288	0.9	67.6	71.6	1.07	116	0.51	0.13	156	WH12205410
Q023563	2012	Glennmorangie	soil	1	526699	6874900		0.0262	26	<0.2	0.06	1.71	192	0.41	22.6	31.6	0.68	28.9	0.41	0.19	84	WH12205410
Q023564	2012	Glennmorangie	soil	1	526750	6874896		0.0052	5	<0.2	0.09	1.94	279	0.63	32.1	81.3	0.57	15.8	0.24	0.12	109	WH12205410
Q023565	2012	Glennmorangie	soil	1	526802	6874902		0.0152	15	<0.2	0.15	2.03	378	0.68	38.4	48.4	0.89	42.6	0.5	0.35	114	WH12205410
Q023566	2012	Glennmorangie	soil	1	526851	6874902		0.0021	2	<0.2	0.06	1.71	81.8	0.41	7.1	28.2	1	18.5	0.48	0.2	49	WH12205410
Q023567	2012	Glennmorangie	soil	1	526900	6874902		0.0051	5	<0.2	0.06	1.56	202	0.37	7.3	32	0.95	19.2	0.49	0.17	67	WH12205410
Q023568	2012	Glennmorangie	soil	1	531407	6865896		0.0003	0	<0.2	0.03	1.04	3	0.17	2.3	11	0.44	3.5	0.12	0.14	16	WH12205410
Q023569	2012	Glennmorangie	soil	1	531497	6865900		0.0016	2	<0.2	0.11	1.57	10.7	1.12	9.9	40.5	1.3	21.3	0.45	0.49	65	WH12205410
Q023570	2012	Glennmorangie	soil	1	531546	6865899		0.0008	1	<0.2	0.05	1.2	6.2	0.64	10.8	37.5	0.89	9.5	0.35	0.47	77	WH12205410
Q023571	2012	Glennmorangie	soil	1	531597	6865898		0.0005	1	<0.2	0.05	1.64	9.1	0.54	11.1	21	0.82	9.3	0.24	0.46	67	WH12205410
Q023572	2012	Glennmorangie	soil	1	531650	6865898		0.0008	1	<0.2	0.08	1	8.9	0.55	5.7	18.4	0.81	13.2	0.26	0.38	42	WH12205410

Soil Results

Sample Number	Year	Property	Type	Category	√83z9_UTM Eastiŋ	3z9_UTM North	Au_OG43_ppm	Au-ST43ppm	Au_ppb	Au_ME-MS41ppm	Ag_ppm	Al_%	As_ppm	Bi_ppm	Co_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Sb_ppm	W_ppm	Zn_ppm	Lab Certificate
Q023573	2012	Glennmorangie	soil	1	531704	6865900		0.0016	2	<0.2	0.04	2.01	9	0.49	13.3	26.7	0.92	10.2	0.17	0.28	85	WH12205410
Q023574	2012	Glennmorangie	soil	1	531749	6865907		0.0032	3	<0.2	0.03	2.1	16.4	0.49	12.2	26.7	0.55	14.5	0.23	0.35	82	WH12205410
Q023575	2012	Glennmorangie	soil	1	531800	6865903		0.0086	9	<0.2	0.04	2.35	28.9	0.48	14.3	26.9	0.55	21.1	0.27	0.48	94	WH12205410
Q023576	2012	Glennmorangie	soil	1	531851	6865899		0.0023	2	<0.2	0.12	2.3	29.5	0.56	13	42.5	1.37	16.1	0.19	0.41	84	WH12205410
Q023577	2012	Glennmorangie	soil	1	531897	6865899		0.0008	1	<0.2	0.16	2.22	14.8	0.53	9.6	23.4	0.8	10.8	0.16	0.35	71	WH12205410
Q023578	2012	Glennmorangie	soil	1	531947	6865902		0.0009	1	<0.2	0.18	2.52	16.3	0.59	11.2	24.7	0.84	14	0.2	0.34	82	WH12205410
Q023579	2012	Glennmorangie	soil	1	531999	6865902		0.0006	1	<0.2	0.15	2.27	26	0.66	7.5	23.5	0.88	13.3	0.22	0.3	67	WH12205410
Q023580	2012	Glennmorangie	soil	1	532050	6865902		0.0011	1	<0.2	0.08	2.29	25.4	0.53	9.6	24	0.66	14.6	0.2	0.38	76	WH12205410
Q023581	2012	Glennmorangie	soil	1	532101	6865903		0.0014	1	<0.2	0.04	2.68	24.7	0.52	12.4	40.8	0.58	14	0.22	0.27	92	WH12205410
Q023582	2012	Glennmorangie	soil	Duplicate	532101	6865903		0.0011	1	<0.2	0.03	2.65	22.6	0.55	11.9	39	0.57	14.1	0.21	0.27	88	WH12205410
Q023583	2012	Glennmorangie	soil	1	532149	6865902		0.0013	1	<0.2	0.1	2.53	30.9	0.55	17.6	28.3	0.53	19.7	0.25	0.39	95	WH12205410
Q023584	2012	Glennmorangie	soil	1	532195	6865900		0.0035	4	<0.2	0.12	2.51	21.9	0.48	11	29.2	0.65	13.5	0.2	0.35	88	WH12205410
Q023585	2012	Glennmorangie	soil	1	532251	6865897		0.0049	5	<0.2	0.07	2.57	21.2	0.5	10.6	29.7	0.87	14.6	0.18	0.37	90	WH12205410
Q023586	2012	Glennmorangie	soil	1	532299	6865902		0.004	4	<0.2	0.21	2.18	33.3	0.65	12.6	23.7	1.01	25.5	0.31	0.53	77	WH12205410
Q023587	2012	Glennmorangie	soil	1	532352	6865898		0.0012	1	<0.2	0.27	1.91	27.8	0.63	19.7	49.1	1.46	19	0.22	0.43	105	WH12205410
Q023588	2012	Glennmorangie	soil	1	530650	6866498		0.0005	1	<0.2	0.22	0.62	6.9	1.74	2.7	34.1	1.34	13.6	1.67	1.67	24	WH12205410
Q023589	2012	Glennmorangie	soil	1	530698	6866501		0.0005	1	<0.2	0.14	0.5	1.6	0.24	1.8	15.7	0.43	5.2	0.41	0.53	17	WH12205410
Q023590	2012	Glennmorangie	soil	1	530748	6866502		0.0035	4	<0.2	0.17	1.05	6.9	2.2	6.4	154.5	1.21	15.7	0.52	0.62	45	WH12205410
Q023591	2012	Glennmorangie	soil	1	530898	6866500		0.0011	1	<0.2	0.11	1.11	4.3	0.56	5.6	18.7	0.95	9.2	0.29	0.5	44	WH12205410
Q023592	2012	Glennmorangie	soil	1	530897	6866500		0.0009	1	<0.2	0.1	1.24	5.1	0.64	5	25.1	1.56	13.7	0.3	0.24	47	WH12205410
Q023593	2012	Glennmorangie	soil	1	530999	6866498		0.0017	2	<0.2	0.13	2.36	8.3	1.11	15.5	40	1.88	37.1	0.41	0.43	94	WH12205410
Q023594	2012	Glennmorangie	soil	1	531052	6866498		0.0008	1	<0.2	0.11	1.53	7.8	0.7	10	30.7	1.34	19.6	0.43	0.44	68	WH12205410
Q023595	2012	Glennmorangie	soil	1	531104	6866502		0.0008	1	<0.2	0.16	1.38	8.8	0.7	6.8	29.5	1.41	16.7	0.48	0.37	51	WH12205410
Q023596	2012	Glennmorangie	soil	1	531151	6866503		0.0016	2	<0.2	0.07	1.95	9	0.64	16.2	29.7	1.2	16.5	0.36	0.31	95	WH12205410
Q023597	2012	Glennmorangie	soil	1	531198	6866500		0.0008	1	<0.2	0.11	1.87	7.1	0.69	14.7	30.7	1.25	14.8	0.28	0.29	81	WH12205410
Q023598	2012	Glennmorangie	soil	1	531250	6866503		0.0004	0	<0.2	0.09	1.11	3.8	0.26	6.2	18.8	0.67	9.7	0.2	0.18	46	WH12205410
Q023599	2012	Glennmorangie	soil	1	531302	6866502		0.0016	2	<0.2	0.14	2.33	7.6	0.61	16.6	64	1.53	16.8	0.33	0.23	93	WH12205410
Q023600	2012	Glennmorangie	soil	1	531356	6866505		0.0007	1	<0.2	0.07	2.12	4.3	0.47	11.9	21.8	0.86	12.2	0.19	0.14	73	WH12205410
Q023601	2012	Glennmorangie	soil	1	526050	6874499		0.0031	3	<0.2	0.04	2.23	112	0.5	23.9	46.9	0.42	35.8	0.36	0.05	94	WH12205411
Q023602	2012	Glennmorangie	soil	1	526099	6874501		0.0027	3	<0.2	0.17	2.03	76.2	0.86	24.9	48.5	1.41	38.5	0.32	0.14	86	WH12205411
Q023603	2012	Glennmorangie	soil	1	526147	6874499		0.0001	0	<0.2	0.06	0.23	0.7	0.03	0.5	1.7	0.1	1.2	<0.05	<0.05	5	WH12205411
Q023604	2012	Glennmorangie	soil	1	526202	6874499		0.003	3	<0.2	0.09	2.09	46.5	0.69	33.8	107.5	0.53	38.2	0.27	0.08	94	WH12205411
Q023605	2012	Glennmorangie	soil	1	526249	6874501		0.0007	1	<0.2	0.04	1.73	48.6	0.73	9.2	37.8	1.33	20.7	0.47	0.16	56	WH12205411
Q023606	2012	Glennmorangie	soil	1	526300	6874500		0.0008	1	<0.2	0.09	1.71	47.7	0.45	9.6	16.6	0.57	14.2	0.31	0.14	48	WH12205411
Q023607	2012	Glennmorangie	soil	1	526351	6874501		0.0012	1	<0.2	0.07	2.58	110	0.6	23	50	0.75	33	0.38	0.08	102	WH12205411
Q023608	2012	Glennmorangie	soil	1	526400	6874498		0.001	1	<0.2	0.27	2.44	63.3	0.61	13.5	14.8	0.75	28.7	0.39	0.13	83	WH12205411
Q023609	2012	Glennmorangie	soil	1	526445	6874501		0.001	1	<0.2	0.15	1.41	30.3	0.45	7.1	45.5	0.46	13.1	0.26	0.09	35	WH12205411
Q023610	2012	Glennmorangie	soil	1	526497	6874498		0.0018	2	<0.2	0.14	2.37	80.4	0.68	15.4	22.8	1.07	29	0.6	0.19	81	WH12205411
Q023611	2012	Glennmorangie	soil	1	526496	6874498		0.0012	1	<0.2	0.21	2.47	81.9	0.7	14.7	25.8	1.21	36.6	0.68	0.22	82	WH12205411
Q023612	2012	Glennmorangie	soil	1	526549	6874500		0.001	1	<0.2	0.19	1.96	57.5	0.72	12.5	37.8	1.07	35.8	0.44	0.13	78	WH12205411
Q023613	2012	Glennmorangie	soil	1	526599	6874499		0.001	1	<0.2	0.08	1.64	47.6	0.53	24.9	17.4	1.04	18	0.5	0.26	57	WH12205411
Q023614	2012	Glennmorangie	soil	1	526648	6874500		0.0016	2	<0.2	0.12	2.11	28.1	0.43	27.2	44.6	0.85	10.3	0.26	0.09	77	WH12205411
Q023615	2012	Glennmorangie	soil	1	526703	6874499		0.0036	4	<0.2	0.05	2.08	81	0.5	23.3	28.8	0.74	25.4	0.41	0.12	93	WH12205411
Q023616	2012	Glennmorangie	soil	1	526750	6874498		0.007	7	<0.2	0.07	2.36	98.6	0.49	26.2	30.7	0.64	31.5	0.43	0.13	110	WH12205411
Q023617	2012	Glennmorangie	soil	1	526798	6874501		0.0201	20	<0.2	0.05	1.42	85.9	0.44	12.7	16.5	0.79	18.7	0.34	0.17	62	WH12205411
Q023618	2012	Glennmorangie	soil	1	526850	6874499		NSS		<0.2	0.12	1.9	66.5	0.4	12.5	29.9	0.78	26.5	0.45	0.17	80	WH12205410
Q023619	2012	Glennmorangie	soil	1	526898	6874497		0.0071	7	<0.2	0.07	1.56	66	0.48	8.2	20.1	0.96	21.5	0.52	0.25	60	WH12205410
Q023620	2012	Glennmorangie	soil	1	526947	6874496		0.0061	6	<0.2	0.13	1.65	66.5	0.4	8.2	36.9	0.7	22.6	0.44	0.18	65	WH12205410
Q023621	2012	Glennmorangie	soil	1	527000	6874503		0.0041	4	<0.2	0.04	1.81	64.5	0.41	9.1	29.4	0.84	18.6	0.51	0.18	63	WH12205410
Q023622	2012	Glennmorangie	soil	1	527051	6874501	NSS	0.945	945	<0.2	0.05	2.06	97.6	0.46	19.2	31.2	0.72	30.6	0.45	0.14	96	WH12205410
Q023623	2012	Glennmorangie	soil	1	527099	6874496		0.0064	6	<0.2	0.06	1.38	58.9	0.59	10.7	24	0.97	13.9	0.53	0.21	68	WH12205410
Q023624	2012	Glennmorangie	soil	1	527148	6874498		0.0118	12	<0.2	0.03	1.92	75.2	0.45	21.9	32.1	0.75	28.5	0.47	0.17	97	WH12205410
Q023625	2012	Glennmorangie	soil	1	527252	6874500		0.0301	30	<0.2	0.08	2.07	143.5	0.54	9	33.2	0.84	45.5	0.55	0.14	84	WH12205410
Q023626	2012	Glennmorangie	soil	1	527302	6874498		0.0024	2	<0.2	0.09	1.78	56.5	0.45	6.9	19.4	0.72	28.2	0.37	0.15	67	WH12205410
Q023627	2012	Glennmorangie	soil	1	527347	6874501		0.0085	9	<0.2	0.09	2.08	105.5	0.45	11.5	39.8	0.87	27.4	0.49	0.14	85	WH12205410
Q023628	2012	Glennmorangie	soil	1	527402	6874502		0.0053	5	<0.2	0.22	1.53	278	0.65	23.1	37.7	0.97	45.6	0.54	0.13	72	WH12205410
Q023629	2012	Glennmorangie	soil	1	527451	6874506		0.0077	8	<0.2	0.06	1.96	75.4	0.54	36.7	48.8	0.66	60.3	0.9	<0.05	121	WH12205410
Q023630	2012	Glennmorangie	soil	1	527502	6874500		0.0113	11	<0.2	0.04	2.2	133.5	0.46	14.5	32.9	0.54	37.8	0.55	0.08	95	WH12205410
Q023631	2012	Glennmorangie	soil	1	531700	6865697		0.0062	6	<0.2	0.12	1.61	11	0.82	5.9	18.4	1.2	14.7	0.39	0.72	44	WH12205410
Q023632	2012	Glennmorangie	soil	1	531700	6865500		0.0004	0	<0.2	0.18	1.15	11.8	0.51	4.7	8.9	0.65	16.2	0.18	0.55	39	WH12205410
Q023633	2012	Glennmorangie	soil	1	531750	6865500		0.0008	1	<0.2	0.21	2.07	8.6	0.49	9.3	28.2	0.57	21.8	0.07	0.41	77	WH12205410
Q023634	2012	Glennmorangie	soil	1	531800	6865500		0.002	2	<0.2	0.17	1.91	6.9	0.44	8.8	42	0.4	12.2	0.05	0.17	61	WH12205410
Q023635	2012	Glennmorangie	soil	1	531850	6865500		0.0004	0	<0.2	0.18	0.47	1.4	0.15	3.1	24.1	0.17	4.5	<0.05	0.07	15	WH12205410
Q023636	2012	Glennmorangie	soil	1	531900	6865500		0.0001	0	<0.2	0.26	0.3	0.7	0.05	0.7	41.6	0.2	2	<0.05	<0.05	5	WH12205410
Q023637	2012	Glennmorangie	soil	1	531950	6865500		0.0014	1	<0.2	0.18	1.99	18.6	1.85	6.9	21.7	2.67	17.3	0.44	4.52	52	WH12205410
Q023638	2012	Glennmorangie	soil	1	532000	6865500		0.0016	2	<0.2	0.13	2.01	13.6	0.55	9.6	40.2	0.71	17.1	0.08	0.31	70	WH12205410
Q023639	2012	Glennmorangie	soil	1	532050	6865500		0.0004	0	<0.2	0.18	0.86	39.2	0.54	11.2	47.8	1.77	22	0.12	0.4	45	WH12205410
Q023640	2012	Glennmorangie	soil	1	532100	6865500		0.002	2	<0.2	0.11	1.74	36.1	0.74	10.9	27.5	1.77	19.6	0.14	0.47	96	WH12205410
Q023641	2012	Glennmorangie	soil	1	532150	6865500		0.0016	2	<0.2	0.17	2.11	49.5	0.9	17.4	47.6	2.79	25.2	0.15	0.52	130	WH12205410
Q023642	2012	Glennmorangie	soil	1	532200	6865500		0.0006	1	<0.2	0.06	1.22	72.6	0.88	7.9	30.2	3.28	23.1	0.3	0.63	83	WH12205410
Q023643	2012	Glennmorangie	soil	1	532250	6865500		0.0007	1	<0.2	0.06	1.9	50.7	0.79	14.8	20.4	4.03	23.8	0.15	0.74	117	WH12205410
Q023644	2012	Glennmorangie	soil	1	532300	6865500		0.0011	1	<0.2	0.04	1.6	57.2	0.55	6	13.9	2.16	26.5	0.47	0.47	56	WH12205410
Q023645	2012	Glennmorangie	soil	1	532350	6865500		0.0016	2	<0.2	0.12	2.27	38.4	0.58	12.8	33.9	0.74	50.7	0.61	0.16	97	WH12205410
Q023646	2012	Glennmorangie	soil	1	532400	6865500		0.002	2	<0.2	0.13	2.17	81.7	0.52	24.6	32.7	0.7	46.1	0.73	0.13	112	WH12205410
Q023647	2012	Glennmorangie	soil	1	532450	6865500		0.0024	2	<0.2	0.11	2.2	74.7	0.58	18.7	29.3	0.65	52.9	0.76	0.19	103	WH12205410
Q023648	2012	Glennmorangie	soil	1	532500	6865500		0.0026	3	<0.2	0.13	2.15	28.4	0.51	6.8	28.4	0.56	42.8	0.31	0.16	77	WH12205410
Q023649	2012	Glennmorangie	soil	1	532550	6865500		0.0016	2	<0.2	0.14	2.03	14.4	0.43	12.5	36.1	0.81	16.8	0.09	1.62	68	WH12205410
Q023650	2012	Glennmorangie	soil	1	532600	6865500		0.0049	5	<0.2	0.29	1.95	15.4	0.61	7.6	42.4	0.83	22.7	0.08	0.45	59	WH12205410
Q023651	2012	Glennmorangie	soil	1	531751	6865706		0.0012	1	<0.2	0.08	2.04	25.1	0.56	7.7	18.6	0.62	23.5	0.33	0.65	64	WH12205410

Soil Results

Sample Number	Year	Property	Type	Category	√83z9_UTM Eastiŋ	3z9_UTM North	Au_OG43_ppm	Au-ST43ppm	Au_ppb	Au_ME-MS41ppm	Ag_ppm	Al_%	As_ppm	Bi_ppm	Co_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Sb_ppm	W_ppm	Zn_ppm	Lab Certificate
Q023652	2012	Glennmorangie	soil	1	531799	6865696		0.0012	1	<0.2	0.13	2.03	8.3	0.41	9.7	71.5	0.66	13.7	0.12	0.19	73	WH12205410
Q023653	2012	Glennmorangie	soil	1	531850	6865696		0.0008	1	<0.2	0.06	1.86	6.1	0.39	8.9	65.6	0.42	11.6	0.1	0.29	68	WH12205410
Q023654	2012	Glennmorangie	soil	1	531899	6865697		0.0014	1	<0.2	0.07	2.38	17.9	0.45	18.3	30	0.64	18	0.24	0.56	93	WH12205410
Q023655	2012	Glennmorangie	soil	1	531946	6865701		0.0013	1	<0.2	0.17	2.65	27.6	0.49	9.8	22.2	0.81	22.6	0.32	0.59	77	WH12205410
Q023656	2012	Glennmorangie	soil	1	532002	6865701		0.0005	1	<0.2	0.22	1.19	20.9	0.45	3.9	12.3	0.92	10.7	0.29	0.77	31	WH12205410
Q023657	2012	Glennmorangie	soil	1	532049	6865702		0.0031	3	<0.2	0.15	1.86	26.1	0.65	7.8	18.5	0.67	24.5	0.33	0.6	61	WH12205410
Q023658	2012	Glennmorangie	soil	1	532099	6865699		0.0023	2	<0.2	0.19	1.92	27	0.71	8.7	16.9	0.61	24.1	0.29	0.59	70	WH12205410
Q023659	2012	Glennmorangie	soil	1	532153	6865699		0.0014	1	<0.2	0.09	1.52	30	0.74	7	17.6	0.79	25.9	0.38	0.72	52	WH12205410
Q023660	2012	Glennmorangie	soil	1	532201	6865702		0.0018	2	<0.2	0.05	2.06	27.5	0.56	11.5	23.4	0.46	20.2	0.3	0.72	74	WH12205410
Q023661	2012	Glennmorangie	soil	1	532250	6865702		0.0009	1	<0.2	0.09	1.91	29.5	0.65	12.9	35.1	0.97	22.5	0.28	0.61	101	WH12205410
Q023662	2012	Glennmorangie	soil	1	532299	6865695		0.0009	1	<0.2	0.1	1.68	41	0.8	7.4	17.7	0.88	17.6	0.35	0.65	60	WH12205410
Q023663	2012	Glennmorangie	soil	1	532351	6865703		0.0019	2	<0.2	0.14	1.97	28.3	0.83	14.4	29.1	0.94	23.3	0.21	0.77	109	WH12205410
Q023664	2012	Glennmorangie	soil	1	532402	6865706		0.0013	1	<0.2	0.24	1.78	38.1	0.75	11.4	39.4	0.82	20	0.2	0.34	190	WH12205410
Q023665	2012	Glennmorangie	soil	1	532452	6865707		0.002	2	<0.2	0.12	1.12	46	0.77	4	14.5	0.82	18.9	0.42	1.41	41	WH12205410
Q023666	2012	Glennmorangie	soil	1	532649	6865701		0.0027	3	<0.2	0.11	2.06	75.9	0.63	16.2	26	0.52	51.7	0.67	0.13	93	WH12205410
Q023667	2012	Glennmorangie	soil	1	532699	6865703		0.0025	3	<0.2	0.13	2.08	40.9	0.61	9.3	31.4	0.43	50.6	0.46	0.19	84	WH12205410
Q023668	2012	Glennmorangie	soil	1	532747	6865700		0.002	2	<0.2	0.07	1.88	61.2	0.52	12.4	16.3	0.45	39.4	0.7	0.9	88	WH12205410
Q023669	2012	Glennmorangie	soil	1	530654	6866305		0.0004	0	<0.2	0.24	0.61	5.6	1.24	2.5	15.4	1.02	10.9	0.37	0.66	30	WH12205410
Q023670	2012	Glennmorangie	soil	1	530700	6866299		0.0008	1	<0.2	0.54	0.74	3.5	1.71	4.2	65.4	1.41	8.8	0.33	0.49	49	WH12205410
Q023671	2012	Glennmorangie	soil	1	530750	6866302		0.002	2	<0.2	0.32	1.36	5.5	2.01	7.7	121	1.44	9.9	0.35	0.39	55	WH12205410
Q023672	2012	Glennmorangie	soil	1	530801	6866302		0.0019	2	<0.2	0.07	1.32	6.1	3.63	11	39.3	1.73	8.9	0.35	0.42	66	WH12205410
Q023673	2012	Glennmorangie	soil	1	530843	6866307		0.0024	2	<0.2	0.09	1.77	9.2	2.05	12.6	59.2	1.25	14.5	0.38	0.36	69	WH12205410
Q023674	2012	Glennmorangie	soil	1	530904	6866293		0.0002	0	<0.2	0.06	0.47	1.2	0.11	1.1	5.4	0.21	2	0.11	0.08	7	WH12205410
Q023675	2012	Glennmorangie	soil	1	530998	6866295		0.0009	1	<0.2	0.13	1.62	9.4	0.49	12.2	29.6	0.79	12.2	0.36	0.34	66	WH12205410
Q023676	2012	Glennmorangie	soil	1	531049	6866293		0.0002	0	<0.2	0.09	0.58	2.2	0.22	3.1	8	0.39	4	0.17	0.17	22	WH12205410
Q023677	2012	Glennmorangie	soil	1	531154	6866298		0.0007	1	<0.2	0.11	1.21	8.9	0.61	6.1	15.6	1.04	11.2	0.38	0.31	47	WH12205410
Q023678	2012	Glennmorangie	soil	1	531197	6866304		0.001	1	<0.2	0.04	1.71	7.8	0.44	13.9	17.2	0.68	10.7	0.27	0.24	80	WH12205410
Q023679	2012	Glennmorangie	soil	1	531252	6866298		0.0048	5	<0.2	0.06	1.57	8.8	0.66	9.3	22.1	1.16	12.5	0.39	0.33	61	WH12205410
Q023680	2012	Glennmorangie	soil	1	531301	6866299		0.0007	1	<0.2	0.06	1.31	7.8	0.58	7	12.6	0.91	10.1	0.35	0.27	46	WH12205410
Q023681	2012	Glennmorangie	soil	Duplicate	531303	6866297		0.0009	1	<0.2	0.18	1.37	10.3	0.69	7.2	13.4	1.28	12.1	0.45	0.42	53	WH12205410
Q023682	2012	Glennmorangie	soil	1	531355	6866304		0.0007	1	<0.2	0.08	0.89	4.9	0.62	5.5	16.3	1.23	9.6	0.27	0.27	43	WH12205410
Q023683	2012	Glennmorangie	soil	1	531400	6866300		0.0012	1	<0.2	0.1	1.79	7.6	0.77	10.5	29.3	1.55	13.8	0.33	0.3	72	WH12205410
Q023684	2012	Glennmorangie	soil	1	531449	6866304		0.0013	1	<0.2	0.11	2.04	6.9	0.83	16.7	44.7	1.67	11.8	0.28	0.29	88	WH12205410
Q023685	2012	Glennmorangie	soil	1	531503	6866300		0.0011	1	<0.2	0.05	2.01	3.9	0.55	22	30.8	0.71	7.6	0.21	0.27	94	WH12205410
Q023686	2012	Glennmorangie	soil	1	531548	6866301		0.0013	1	<0.2	0.12	2.21	5	0.53	14	18.5	0.69	8.4	0.17	0.17	79	WH12205410
Q023687	2012	Glennmorangie	soil	1	531596	6866298		0.0006	1	<0.2	0.13	2.16	4.6	0.53	13.5	17.6	0.65	9.1	0.16	0.17	77	WH12205410
Q023688	2012	Glennmorangie	soil	1	531646	6866300		0.0005	1	<0.2	0.06	1.57	4.9	0.52	9.1	15.4	0.7	8.1	0.14	0.21	57	WH12205410
Q023689	2012	Glennmorangie	soil	1	531700	6866299		0.0009	1	<0.2	0.09	1.71	10.2	0.52	9.6	20.7	0.68	12.8	0.14	0.12	62	WH12205410
Q023690	2012	Glennmorangie	soil	1	531753	6866295		0.0005	1	<0.2	0.07	2.18	6.7	0.63	13.3	23.7	0.85	13	0.12	0.09	75	WH12205410
Q023691	2012	Glennmorangie	soil	1	531800	6866298		0.0021	2	<0.2	0.06	2.21	11.9	0.72	12	22.1	0.91	30.2	0.15	0.1	75	WH12205410
Q023692	2012	Glennmorangie	soil	1	531850	6866300		0.0011	1	<0.2	0.07	2.32	21.5	0.76	12.6	16.6	0.73	15.2	0.22	0.43	73	WH12205410
Q023693	2012	Glennmorangie	soil	1	531898	6866295		0.0012	1	<0.2	0.11	2.52	20.1	0.52	11.6	26.2	0.71	13.8	0.22	0.14	79	WH12205410
Q023694	2012	Glennmorangie	soil	1	532705	6865599			0													WH12205410
Q023695	2012	Glennmorangie	soil	1	525898	6874298		0.002	2	<0.2	0.16	2.32	62	0.7	19.9	56.7	1	39.2	0.3	0.09	105	WH12205410
Q023696	2012	Glennmorangie	soil	1	525951	6874290		0.0008	1	<0.2	0.05	2.24	112.5	0.77	25.8	40.3	1.14	32.6	0.26	0.09	100	WH12205410
Q023697	2012	Glennmorangie	soil	1	526046	6874305		0.0019	2	<0.2	0.16	1.98	159	0.51	17.6	58.1	0.53	26.2	0.32	0.11	73	WH12205410
Q023698	2012	Glennmorangie	soil	1	526100	6874306		0.0019	2	<0.2	0.05	2.04	97.1	0.42	11.2	33.8	0.45	28.1	0.3	0.09	81	WH12205410
Q023699	2012	Glennmorangie	soil	1	526151	6874308		0.0008	1	<0.2	0.1	1.94	66.2	0.64	29.9	28	0.76	32.4	0.26	0.11	69	WH12205410
Q023700	2012	Glennmorangie	soil	1	526199	6874302		0.0004	0	<0.2	0.08	1.97	34.3	0.35	13.2	24.3	0.8	16.2	0.17	0.08	81	WH12205410
Q023701	2012	Glennmorangie	soil	Duplicate	526747	6874700		0.0132	13	<0.2	0.23	1.93	225	0.51	14.5	38.5	0.92	29.7	0.55	0.17	106	WH12205411
Q023702	2012	Glennmorangie	soil	1	526799	6874700		0.0034	3	<0.2	0.24	1.96	169	0.54	24.6	41.5	0.99	44	0.51	0.15	102	WH12205411
Q023703	2012	Glennmorangie	soil	1	526848	6874702		0.0194	19	<0.2	0.11	1.72	256	0.54	16.7	45.1	0.97	31.7	0.62	0.17	88	WH12205411
Q023704	2012	Glennmorangie	soil	1	526901	6874702		0.021	21	<0.2	0.08	1.58	103	0.38	9.5	25.2	0.74	18.1	0.43	0.14	73	WH12205411
Q023705	2012	Glennmorangie	soil	1	526948	6874703		0.0081	8	<0.2	0.07	1.52	122	0.39	11.4	27.8	0.89	21.8	0.47	0.16	56	WH12205411
Q023706	2012	Glennmorangie	soil	1	527000	6874697		0.0088	9	<0.2	0.06	1.81	118	0.46	11.9	31.6	1.01	25.3	0.53	0.17	76	WH12205411
Q023707	2012	Glennmorangie	soil	1	527051	6874698		0.0146	15	<0.2	0.07	2.04	149	0.55	18.1	41.7	0.82	35.5	0.67	0.14	101	WH12205411
Q023708	2012	Glennmorangie	soil	1	527098	6874701		0.0039	4	<0.2	0.05	1.48	81.6	0.34	15.5	30.4	0.62	31.3	0.38	0.16	59	WH12205411
Q023709	2012	Glennmorangie	soil	1	527150	6874705		0.0406	41	<0.2	0.04	2.24	137.5	0.52	28.7	44.9	0.75	37.6	0.75	0.11	119	WH12205411
Q023710	2012	Glennmorangie	soil	1	527205	6874705		0.006	6	<0.2	0.12	1.42	79.4	0.39	10.6	22.4	0.74	26.7	0.35	0.15	56	WH12205411
Q023711	2012	Glennmorangie	soil	1	527249	6874694		0.0109	11	<0.2	0.12	1.84	109.5	0.91	50.9	65.6	1	79.4	0.58	0.09	131	WH12205411
Q023712	2012	Glennmorangie	soil	1	527298	6874697		0.0376	38	<0.2	0.06	2.08	524	0.66	36.7	53.9	0.91	53.9	0.9	0.17	127	WH12205411
Q023713	2012	Glennmorangie	soil	1	527348	6874701		0.012	12	<0.2	0.06	1.76	454	0.51	9.8	31.5	0.87	23.6	0.47	0.16	69	WH12205411
Q023714	2012	Glennmorangie	soil	1	527409	6874697		0.0194	19	<0.2	0.07	2.42	160	0.68	28	45.8	0.85	50.2	0.44	0.1	108	WH12205411
Q023715	2012	Glennmorangie	soil	1	527449	6874701		0.0076	8	<0.2	0.05	2.21	166.5	0.47	14.9	30.8	0.77	16.9	0.41	0.13	91	WH12205411
Q023716	2012	Glennmorangie	soil	1	527499	6874702		0.0207	21	<0.2	0.1	2.12	150.5	0.5	11.4	30.8	0.73	28.8	0.41	0.12	79	WH12205411
Q023717	2012	Glennmorangie	soil	1	531401	6866101		0.0004	0	<0.2	0.05	0.91	3.2	0.33	3.7	38.3	0.55	5.9	0.29	0.38	27	WH12205411
Q023718	2012	Glennmorangie	soil	1	531454	6866098		0.002	2	<0.2	0.16	1.72	5.6	0.91	12.1	126.5	1.48	14.1	0.54	0.43	77	WH12205411
Q023719	2012	Glennmorangie	soil	1	531563	6866108		0.0008	1	<0.2	0.07	1.97	5.9	0.74	14.8	48.7	1	9.5	0.3	0.35	86	WH12205411
Q023720	2012	Glennmorangie	soil	1	531601	6866104		0.0016	2	<0.2	0.12	1.82	5.4	0.78	16.4	79.1	0.94	8.8	0.29	0.39	100	WH12205411
Q023721	2012	Glennmorangie	soil	Duplicate	531601	6866100		0.0025	3	<0.2	0.12	1.8	5.5	0.84	16.5	75.8	0.94	9.1	0.31	0.38	84	WH12205411
Q023722	2012	Glennmorangie	soil	1	531651	6866092		0.0011	1	<0.2	0.17	1.86	5.1	0.72	12.9	70.8	0.8	9.5	0.25	0.32	75	WH12205411
Q023723	2012	Glennmorangie	soil	1	531706	6866099		0.0011	1	<0.2	0.25	1.64	4	0.58	10.7	56.5	0.76	7.8	0.2	0.26	61	WH12205411
Q023724	2012	Glennmorangie	soil	1	531751	6866095		0.0016	2	<0.2	0.34	2.08	19.5	0.58	8.3	33	0.9	15.8	0.21	0.4	63	WH12205411
Q023725	2012	Glennmorangie	soil	1	531790	6866104		0.0005	1	<0.2	0.13	1.89	20	0.52	6.9	13.9	0.64	16.2	0.22	0.47	68	WH12205411
Q023726	2012	Glennmorangie	soil	1	531847	6866101		0.002	2	<0.2	0.08	2.57	36.5	0.56	8.9	32	0.63	19.9	0.27	0.69	93	WH12205411
Q023727	2012	Glennmorangie	soil	1	531897	6866098		0.0008	1	<0.2	0.16	2.44	48.3	0.57	8.2	33.3	0.55	24.8	0.31	0.77	73	WH12205411
Q023728	2012	Glennmorangie	soil	1	531950	6866099		0.003	3	<0.2	0.27	2.51	21.5	0.58	9.9	29.2	0.92	14.6	0.3	0.39	77	WH12205411
Q023729	2012	Glennmorangie	soil	1	532001	6866099		0.0012	1	<0.2	0.11	2.44	12.6	0.57	10.5	27.1	0.63	13	0.18	0.2	74	WH12205411
Q023730	2012	Glennmorangie	soil	1	532050	6866099		0.0092	9	<0.2	0.08	2.36	12.1	0.69	11.1	25.8	0.68	14.9	0.22	0.3	72	WH12205411

Soil Results

Sample Number	Year	Property	Type	Category	√83z9_UTM Eastiŋ	3z9_UTM North	Au_OG43_ppm	Au-ST43ppm	Au_ppb	Au_ME-MS41ppm	Ag_ppm	Al_%	As_ppm	Bi_ppm	Co_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Sb_ppm	W_ppm	Zn_ppm	Lab Certificate
Q023731	2012	Glennmorangie	soil	1	532098	6866099		0.0063	6	<0.2	0.09	2.06	10.8	0.52	14.4	23.9	0.52	12.3	0.19	0.25	79	WH12205411
Q023732	2012	Glennmorangie	soil	1	532149	6866099		0.0018	2	<0.2	0.05	1.95	12.8	0.49	11	21.8	0.57	12.8	0.17	0.28	68	WH12205411
Q023733	2012	Glennmorangie	soil	1	532206	6866095		0.0057	6	<0.2	0.09	2.28	17.1	0.53	10.6	19	0.76	14.7	0.21	0.26	76	WH12205411
Q023734	2012	Glennmorangie	soil	1	532259	6866104		0.0053	5	<0.2	0.1	2.22	38.2	0.54	12.1	21.6	0.49	23.8	0.33	0.63	79	WH12205411
Q023735	2012	Glennmorangie	soil	1	532307	6866096		0.0006	1	<0.2	0.23	1.35	9.3	1.19	7.1	24.5	0.87	16.6	0.27	0.33	57	WH12205411
Q023736	2012	Glennmorangie	soil	1	532349	6866095		0.0005	1	<0.2	0.31	1.01	6.5	0.45	4.1	11.1	0.58	22.6	0.27	0.18	48	WH12205411
Q023737	2012	Glennmorangie	soil	1	532399	6866103		0.0006	1	<0.2	0.08	0.72	9.3	1.28	5.4	21.7	1.28	20.7	0.33	2.16	62	WH12205411
Q023738	2012	Glennmorangie	soil	1	532452	6866101		0.0005	1	<0.2	0.23	2.1	13.3	1.53	18.8	26.1	0.9	18.3	0.23	0.47	145	WH12205411
Q023739	2012	Glennmorangie	soil	1	532505	6866101		0.0008	1	<0.2	0.17	1.98	13.2	1.22	18.3	19.4	0.77	16.5	0.19	0.91	102	WH12205411
Q023740	2012	Glennmorangie	soil	1	532551	6866100		0.0092	9	<0.2	0.18	2.37	27.4	0.98	15.6	31.6	0.43	12	0.16	1.96	109	WH12205411
Q023741	2012	Glennmorangie	soil	Duplicate	532550	6866099		0.0116	12	<0.2	0.24	2.28	27	0.9	19.5	35	0.44	14.3	0.15	0.73	107	WH12205411
Q023744	2012	Glennmorangie	soil	1	530292	6866699		0.0015	2	<0.2	0.13	2.02	9.1	0.78	13.4	168.5	0.68	11.3	0.29	0.28	90	WH12205411
Q023745	2012	Glennmorangie	soil	1	530349	6866703		0.0022	2	<0.2	0.08	1.81	7.8	1.14	15	84.7	0.78	10.5	0.35	0.29	90	WH12205411
Q023746	2012	Glennmorangie	soil	1	530403	6866700		0.0018	2	<0.2	0.14	1.63	8	0.9	14.8	82.1	0.56	8.9	0.21	0.26	80	WH12205411
Q023747	2012	Glennmorangie	soil	1	530460	6866703		0.0009	1	<0.2	0.14	2.15	10.8	0.85	23.2	57.9	0.66	13	0.29	0.22	94	WH12205411
Q023748	2012	Glennmorangie	soil	1	530513	6866717		0.0019	2	<0.2	1.21	1.59	3.6	1.82	6.2	368	1.53	9.9	0.16	0.26	42	WH12205411
Q023749	2012	Glennmorangie	soil	1	530560	6866699		0.0003	0	<0.2	0.05	0.61	0.2	0.03	0.6	4.1	0.12	1.1	<0.05	0.05	3	WH12205411
Q023750	2012	Glennmorangie	soil	1	530601	6866699		0.0008	1	<0.2	0.1	1.88	15	0.7	8.5	20.8	0.91	17.5	0.47	0.25	58	WH12205411
Q023751	2012	Glennmorangie	soil	1	530651	6866694		0.0009	1	<0.2	0.14	0.98	8.3	0.51	4.7	9.5	0.56	10.5	0.29	0.21	36	WH12205411
Q023752	2012	Glennmorangie	soil	1	530703	6866696		0.0018	2	<0.2	0.52	2.14	8.5	0.7	10	247	2.46	21.7	0.35	0.31	66	WH12205411
Q023753	2012	Glennmorangie	soil	1	530751	6866708		0.0006	1	<0.2	0.07	1.44	7.2	0.45	8.5	9.1	0.64	8.7	0.29	0.31	66	WH12205411
Q023754	2012	Glennmorangie	soil	1	530800	6866702		0.0015	2	<0.2	0.12	1.81	6.4	0.55	10.4	15.4	0.87	8.2	0.28	0.32	66	WH12205411
Q023755	2012	Glennmorangie	soil	1	530848	6866705		0.0004	0	<0.2	0.14	1.7	8.9	0.64	9.2	10.4	0.88	9.2	0.23	0.43	58	WH12205411
Q023756	2012	Glennmorangie	soil	1	530901	6866699		0.0011	1	<0.2	0.13	2.21	5.7	0.58	18	20.4	0.7	9.6	0.18	0.3	101	WH12205411
Q023757	2012	Glennmorangie	soil	1	530946	6866700		0.0002	0	<0.2	0.03	0.54	0.5	0.05	0.7	2.4	0.17	1.4	<0.05	0.06	5	WH12205411
Q023758	2012	Glennmorangie	soil	1	531001	6866700		0.0002	0	<0.2	0.01	0.62	0.8	0.07	1.4	4.9	0.18	1.4	<0.05	0.06	12	WH12205411
Q023759	2012	Glennmorangie	soil	1	531047	6866698		0.0006	1	<0.2	0.05	1.67	7.4	0.67	10.4	14.3	1	9	0.28	0.31	56	WH12205411
Q023760	2012	Glennmorangie	soil	1	531105	6866699		0.0009	1	<0.2	0.15	2.12	8.7	0.65	16	38.4	1.02	12.9	0.27	0.28	79	WH12205411
Q023761	2012	Glennmorangie	soil	Duplicate	531104	6866699		0.0012	1	<0.2	0.12	2.33	8.5	0.57	30.8	64.1	0.94	11.4	0.27	0.24	100	WH12205411
Q023762	2012	Glennmorangie	soil	1	531147	6866700		0.0009	1	<0.2	1.27	0.75	2.3	0.32	3.7	165	0.5	7.5	0.09	0.09	22	WH12205411
Q023763	2012	Glennmorangie	soil	1	531206	6866709		0.0008	1	<0.2	0.08	2.1	5.7	0.55	13.8	31.7	0.87	13.3	0.18	0.21	76	WH12205411
Q023764	2012	Glennmorangie	soil	1	531255	6866699		0.0019	2	<0.2	0.14	2.05	6.9	0.62	13.6	23.2	0.87	9.8	0.2	0.23	75	WH12205411
Q023765	2012	Glennmorangie	soil	1	531302	6866700		0.004	4	<0.2	0.08	2.47	5.3	0.54	16.1	37.9	0.82	8.4	0.14	0.12	89	WH12205411
Q023766	2012	Glennmorangie	soil	1	531351	6866704		0.0008	1	<0.2	0.2	1.54	3.8	0.29	7.9	38.5	0.65	6.9	0.08	0.11	54	WH12205411
Q023767	2012	Glennmorangie	soil	1	531401	6866700		0.0138	14	<0.2	0.05	2.24	4.6	0.35	17.7	29.2	0.49	7.4	0.13	0.16	94	WH12205411
Q023768	2012	Glennmorangie	soil	1	531451	6866701		0.0011	1	<0.2	0.05	1.79	5	0.41	11.6	25.8	0.59	8	0.09	0.13	65	WH12205411
Q023769	2012	Glennmorangie	soil	1	531501	6866703		0.001	1	<0.2	0.14	1.94	5.4	0.43	12.1	27.5	0.52	8.8	0.09	0.14	72	WH12205411
Q023770	2012	Glennmorangie	soil	1	531550	6866697		0.0024	2	<0.2	0.02	2.54	10.8	0.39	13	25.8	0.52	8.8	0.14	0.12	91	WH12205411
Q023771	2012	Glennmorangie	soil	1	531599	6866696		0.0016	2	<0.2	0.01	2.28	21.7	0.4	11.4	14.9	0.44	10.9	0.16	0.12	83	WH12205411
Q023772	2012	Glennmorangie	soil	1	531653	6866704		0.0038	4	<0.2	0.09	1.94	20.6	0.62	17.6	24.9	1	23.9	0.33	0.27	77	WH12205411
Q023773	2012	Glennmorangie	soil	1	531698	6866698		0.0068	7	<0.2	0.08	1.81	18	0.51	9.2	18.7	0.59	19.8	0.23	0.27	69	WH12205411
Q023774	2012	Glennmorangie	soil	1	531746	6866695		0.0041	4	<0.2	0.09	2.48	17.3	0.48	14.4	25.8	0.42	19.8	0.22	0.19	91	WH12205411
Q023775	2012	Glennmorangie	soil	1	531801	6866703		0.0022	2	<0.2	0.09	1.97	15.7	0.58	6.6	21.4	0.73	18.2	0.31	0.22	58	WH12205411
Q023801	2012	Glennmorangie	soil	1	531404	6866498		0.002	2	<0.2	0.23	2.31	4.2	0.91	14.1	73.2	1.31	36.2	0.17	0.13	80	WH12205410
Q023802	2012	Glennmorangie	soil	Duplicate	531404	6866498		0.0043	4	<0.2	0.25	2.35	4	0.9	14.1	78.6	1.33	35.9	0.17	0.13	80	WH12205410
Q023803	2012	Glennmorangie	soil	1	531453	6866502		0.0011	1	<0.2	0.03	2.39	5.8	0.45	16.7	41.2	0.6	10.8	0.16	0.12	91	WH12205410
Q023804	2012	Glennmorangie	soil	1	531497	6866502		0.0009	1	<0.2	0.04	2.52	6.2	0.48	18.5	50.3	0.78	10.1	0.18	0.84	96	WH12205410
Q023805	2012	Glennmorangie	soil	1	531551	6866503		0.0008	1	<0.2	0.05	1.92	4.3	0.36	12.4	36.3	0.6	8.6	0.13	0.11	65	WH12205410
Q023806	2012	Glennmorangie	soil	1	531599	6866498		0.0016	2	<0.2	0.03	2.57	9.3	0.57	18.9	37.6	0.64	13.9	0.2	0.16	93	WH12205410
Q023807	2012	Glennmorangie	soil	1	531651	6866508		0.0011	1	<0.2	0.17	1.76	9.5	0.41	15.7	16.4	0.73	13.7	0.1	0.13	61	WH12205410
Q023808	2012	Glennmorangie	soil	1	531700	6866499		0.0023	2	<0.2	0.08	2.06	25.5	0.64	11.5	23.4	0.83	19.4	0.3	0.4	71	WH12205410
Q023809	2012	Glennmorangie	soil	1	525898	6874103		0.0015	2	<0.2	0.07	2.13	96.3	0.59	21.3	38.9	0.72	27.2	0.35	0.07	92	WH12205410
Q023810	2012	Glennmorangie	soil	1	525950	6874099		0.002	2	<0.2	0.07	1.95	77.7	0.44	17	44.9	0.65	24	0.36	0.08	94	WH12205410
Q023811	2012	Glennmorangie	soil	1	526001	6874104		0.0005	1	<0.2	0.09	1.28	50.7	0.52	10.7	17	0.7	15	0.29	0.09	63	WH12205410
Q023812	2012	Glennmorangie	soil	1	526050	6874103	NSS	0.712	712	<0.2	0.16	2.37	69.4	0.72	15.9	23.1	0.77	22.2	0.43	0.11	100	WH12205410
Q023813	2012	Glennmorangie	soil	1	526103	6874102		0.0028	3	<0.2	0.16	1.59	58.7	0.65	16.3	63.6	0.8	26.4	0.27	0.07	64	WH12205410
Q023814	2012	Glennmorangie	soil	1	526157	6874098		0.0026	3	<0.2	0.16	2.16	47.9	0.63	21.2	77.4	0.69	28.3	0.2	0.05	95	WH12205410
Q023815	2012	Glennmorangie	soil	1	526212	6874100		0.0033	3	<0.2	0.02	2.37	59.6	0.45	24.2	41	0.47	24.3	0.36	0.09	102	WH12205410
Q023816	2012	Glennmorangie	soil	1	526254	6874095		0.0009	1	<0.2	0.05	1.12	23.2	0.48	8.1	26.1	0.76	17.6	0.25	0.11	49	WH12205410
Q023817	2012	Glennmorangie	soil	1	526298	6874099		0.0009	1	<0.2	0.06	1.84	50.1	0.76	13.9	51.2	0.76	25.8	0.4	0.08	90	WH12205410
Q023818	2012	Glennmorangie	soil	1	526352	6874105		0.001	1	<0.2	0.03	2.15	36.7	0.71	16.3	33.4	0.82	32.9	0.32	0.09	93	WH12205410
Q023819	2012	Glennmorangie	soil	1	526397	6874099		0.0005	1	<0.2	0.06	0.6	15.2	0.25	2.7	11.5	0.41	8.5	0.17	0.07	24	WH12205410
Q023820	2012	Glennmorangie	soil	1	526449	6874092		0.0013	1	<0.2	0.06	2.33	57.3	1.14	33.5	63.7	1.44	36.5	0.5	0.12	98	WH12205410
Q023821	2012	Glennmorangie	soil	1	526500	6874103		0.0012	1	<0.2	0.08	1.88	14.1	0.75	17.3	26.8	0.75	9.5	0.39	0.08	82	WH12205410
Q023822	2012	Glennmorangie	soil	Duplicate	526500	6874103		0.0015	2	<0.2	0.09	1.89	13.5	0.79	17.9	28.3	0.75	9.4	0.38	0.1	80	WH12205410
Q023823	2012	Glennmorangie	soil	1	526550	6874105		0.0206	21	<0.2	0.07	1.75	12.3	0.78	17.6	47	0.5	10.8	0.36	0.08	90	WH12205410
Q023824	2012	Glennmorangie	soil	1	526597	6874105		0.001	1	<0.2	0.18	1.55	22.2	0.74	17.7	38.6	0.54	10.4	0.36	0.08	78	WH12205410
Q023825	2012	Glennmorangie	soil	1	526651	6874098		0.0016	2	<0.2	0.08	1.55	16.4	0.55	9.4	16.7	0.92	17.7	0.42	0.19	51	WH12205410
Q023826	2012	Glennmorangie	soil	1	526697	6874096		0.0013	1	<0.2	0.05	1.45	30.1	0.56	14.3	28.5	0.51	16.2	0.24	0.12	76	WH12205410
Q023827	2012	Glennmorangie	soil	1	526750	6874099		0.0071	7	<0.2	0.03	1.33	15.3	0.5	12.9	21.2	0.7	13.2	0.3	0.11	65	WH12205410
Q023828	2012	Glennmorangie	soil	1	526800	6874102		0.0008	1	<0.2	0.03	0.95	5.3	0.33	6.4	18.7	0.59	8.7	0.28	0.13	33	WH12205410
Q023851	2012	Glennmorangie	soil	1	530300	6866900		0.0013	1	<0.2	0.17	1.54	5.2	0.7	6.4	120.5	1.25	12.6	0.26	1.13	60	WH12205410
Q023852	2012	Glennmorangie	soil	1	530350	6866900		0.0019	2	<0.2	0.31	2.1	11.7	3.08	10.1	230	2.47	19.7	0.4	0.31	72	WH12205410
Q023853	2012	Glennmorangie	soil	1	530400	6866900		0.0013	1	<0.2	0.22	1.15	5.3	0.75	8	148.5	1.35	16.4	0.23	0.3	47	WH12205410
Q023854	2012	Glennmorangie	soil	1	530450	6866900		0.0038	4	<0.2	0.16	2.33	13.9	0.72	18.5	78.2	1.6	17.5	0.33	0.25	90	WH12205410
Q023855	2012	Glennmorangie	soil	1	530500	6866900		0.0008	1	<0.2	0.13	1.78	12.9	0.76	8.1	23.3	1.28	17.7	0.43	0.3	62	WH12205410
Q023856	2012	Glennmorangie	soil	1	530550	6866900		<0.0001	0	<0.2	0.03	0.34	0.2	0.04	0.8	4.1	0.15	1.6	<0.05	<0.05	4	WH12205410
Q023857	2012	Glennmorangie	soil	1	530600	6866900		0.0015	2	<0.2	0.04	1.85	10.2	0.53	9.3	12.3	0.76	9	0.25	0.23	59	WH12205410
Q023858	2012	Glennmorangie	soil	1	530650	6866900		0.0009	1	<0.2	0.13	2.27	9.2	0.53	14.1	16	1.1	8.8	0.22	0.23	77	WH12205410

Soil Results

Sample Number	Year	Property	Type	Category	√83z9_UTM Eastiŋ3z9_UTM North	Au_OG43_ppm	Au-ST43ppm	Au_ppb	Au_ME-MS41ppm	Ag_ppm	Al_%	As_ppm	Bi_ppm	Co_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Sb_ppm	W_ppm	Zn_ppm	Lab Certificate
Q023859	2012	Glennmorangie	soil	1	530700	6866900		0.0008	1	<0.2	0.18	2.23	8.8	0.5	12.5	14	0.7	9	0.22	0.24	76	WH12205410
Q023860	2012	Glennmorangie	soil	1	530750	6866900		0.0013	1	<0.2	0.06	2.04	10.6	0.7	11.3	13.8	1.12	9	0.26	0.28	67	WH12205410
Q023861	2012	Glennmorangie	soil	1	530800	6866900		0.0042	4	<0.2	0.07	1.48	10.7	0.62	8.4	16.3	1.52	12.9	0.26	0.26	53	WH12205410
Q023862	2012	Glennmorangie	soil	1	530850	6866900		0.0007	1	<0.2	0.03	2.06	10.2	0.6	11.1	14.9	1.09	12.9	0.27	0.25	67	WH12205410
Q023863	2012	Glennmorangie	soil	1	530900	6866900		0.0006	1	<0.2	0.14	2.44	7.6	0.5	14.4	16.6	0.9	11.5	0.2	0.23	77	WH12205410
Q023864	2012	Glennmorangie	soil	1	530950	6866900		0.0016	2	<0.2	0.1	2.33	6.5	0.62	15.8	31.5	1.58	10	0.2	0.25	83	WH12205410
Q023865	2012	Glennmorangie	soil	1	531000	6866900		0.0006	1	<0.2	0.04	1.32	9.9	0.64	6.5	17.4	0.9	9.2	0.26	0.25	43	WH12205410
Q023866	2012	Glennmorangie	soil	1	531050	6866900		0.0018	2	<0.2	0.03	1.82	7.6	0.67	11	15	1.27	8.9	0.23	0.21	62	WH12205410
Q023867	2012	Glennmorangie	soil	1	531100	6866900		0.0006	1	<0.2	0.05	1.51	7.2	0.55	9.4	14.1	0.69	10.7	0.28	0.24	58	WH12205410
Q023868	2012	Glennmorangie	soil	1	531150	6866900		0.0014	1	<0.2	0.08	1.89	6.5	0.48	12.8	130.5	0.81	10.6	0.21	0.17	73	WH12205410
Q023869	2012	Glennmorangie	soil	1	531200	6866900		0.0006	1	<0.2	0.1	1.16	9.3	0.73	9.4	50.1	2.41	15.9	0.26	0.18	43	WH12205410
Q023870	2012	Glennmorangie	soil	1	531250	6866900		0.0077	8	<0.2	0.04	2.35	7	0.38	16.1	58.8	0.37	11.5	0.19	0.11	94	WH12205410
Q023871	2012	Glennmorangie	soil	1	531300	6866900		0.0198	20	<0.2	0.04	2.31	8.8	0.39	14.2	46	0.84	14.6	0.18	0.16	85	WH12205410
Q023872	2012	Glennmorangie	soil	1	531350	6866900		0.0017	2	<0.2	0.03	2.4	8.4	0.42	12.9	28	0.64	14.1	0.18	0.12	87	WH12205410
Q023873	2012	Glennmorangie	soil	1	531400	6866900		0.0003	0	<0.2	0.18	0.56	4.6	0.19	2	8.7	0.7	5.3	0.18	0.11	17	WH12205410
Q023874	2012	Glennmorangie	soil	1	531450	6866900		0.0004	0	<0.2	0.04	1.07	4	0.27	4.5	15.3	0.66	4.5	0.11	0.05	30	WH12205410
Q023875	2012	Glennmorangie	soil	1	531500	6866900		NSS	0	<0.2	0.1	1.68	2.9	0.38	7.6	19.3	1.02	7.2	0.09	0.1	52	WH12205410
Q023876	2012	Glennmorangie	soil	1	531550	6866900		0.0122	12	<0.2	0.04	2.55	22.7	0.57	15	29.5	0.53	19.4	0.19	0.15	90	WH12205410
Q023877	2012	Glennmorangie	soil	1	531550	6866900		0.0126	13	<0.2	0.04	2.45	17.8	0.5	11.9	23.8	0.46	14.4	0.16	0.2	83	WH12205410
Q023878	2012	Glennmorangie	soil	1	531600	6866900		0.0164	16	<0.2	0.03	2.49	11.1	0.5	16.6	28.7	0.47	13.8	0.17	0.18	95	WH12205410
Q023879	2012	Glennmorangie	soil	1	531650	6866900		0.0031	3	<0.2	0.14	1.88	19.8	0.56	19.8	25.6	1.06	28.8	0.38	0.18	68	WH12205410
Q023880	2012	Glennmorangie	soil	1	531700	6866900		0.0028	3	<0.2	0.13	1.93	10.7	0.42	7.4	13.6	0.41	15.4	0.2	0.33	59	WH12205410
Q023881	2012	Glennmorangie	soil	1	531750	6866900		0.0313	31	<0.2	0.04	1.8	15.2	0.53	6.7	18	0.69	14.9	0.29	0.27	56	WH12205410
Q023882	2012	Glennmorangie	soil	1	531800	6866900		0.0007	1	<0.2	0.07	1.93	11.3	0.72	7.5	19.6	0.88	23.8	0.23	0.29	68	WH12205410

Combined HMC and silt equivalents

Gold Values Sample Number	Easting	Northing	Calculated Visible Gold in HMC Total ppb	Silt Submittal	ST-43 ppm	Au-ST43 ppb
23416	526059	6873034	3647	Q023785	0.0018	1.8
23417	529729	6867783	1992	Q023786	0.0694	69.4
23694	522706	6865599	301	Q23694	NSS	
23742	532203	6865420	0	Q23784	NSS	
23743	532013	6865172	11	Q23782	NSS	
23776	528488	6876662	458	Q023779	0.0007	0.7
23777	528126	6877002	0	Q023778	0.0009	0.9
23781	534228	6860914	0	Q023780	0.0005	0.5
23787	527729	6870927	2085	NS		

See Data Folder for Secured Assay Certificates

APPENDIX III

Statement of Expenditures

STATEMENT OF EXPENDITURES (excluding HST)

Abe	Details	time	rate	Total
Project Planning & Supervision	S. Potts –including trip to Property	9.5	$610/day	5,833
Data Compilation and Map prep	L. Grexton			1,038.75
Field Personnel	Josh McKenzie	15	250/day	3,750
	Cooper Campbell	15	250/day	3,750
	Jim Harris	15	250/day	3,750
	Brandon McDonald	15	400/day	4,950
Field Supplies				144.84
Sample Processing & Analyses	ALS Minerals (Vancouver)+ Overburden Drilling Management Ltd. (Ottawa)		401 Soil Samples 14 Rock Samples 10 Silt Samples	17,936.00
	Sample Shipment to Vancouver			516.53
Transportation	Truck Rental & Fuel			4,352.70
	Flights to and from Prince George			2,059.36
Communication	Sat phone and cell phone			150.00
Accommodation	Hotels			1,205.00
Food	Camp Food			2,688.11
	Rental of tents, cooking utensils etc			1,250
Report	Compilation of plans and assays, report writing			
	S. Potts, J. McKenzie. Lynne Grexton			4,473
				57,847.29
	Miscellaneous (5%)			2,892.36
			TOTAL	60,739.65

Statement of Qualifications

I, Steve Potts, with business address at 11th floor, 1111 Melville Street, Vancouver, B.C. V6E 3V6, hereby certify that:

- I am a practising Geologist, located in Delta B.C.
- I am a member in good standing with the Association of Professional Engineers and Geoscientists of British Columbia (Licence 33654).
- I hold a Bachelor of Science (B.Sc. Hons) in Geology and Geography (1988) from the University of Leeds, U.K.
- I have been practicing my profession as a geologist since graduation in 1988.
- I am Vice President of Exploration and therefore have a direct interest in the operations of Commander Resources Ltd.
- I have based this report on:
  - Field work conducted by myself and carried out under my supervision.
  - Assisted on historical research and compilation of data by Ms. L Grexton and Mr. J. Mckenzie.
- I consent to the use of this report for any Filing Statement, Statement of Material Facts, or support document.

Steve Potts B.Sc. P.Geo.

Yukon
Energy, Mines and Resources

QUARTZ MINING ACT FORM 4 SECTION 56

APPLICATION FOR A CERTIFICATE OF WORK

Office Date Stamp

I, Stephen Potts ,

of 11th floor, 1111 Melville Street, Vancouver, B.C. V6E 3V6

Phone 604 685 5254

Client I.D. Number:

make oath and say that:

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.

2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

See attached schedule

situated at Glenmorangie property Claim sheet No. 105H15/16, 105I 01/02

in the Watson Mining District, to the value of at least $87,000 dollars,

since the 10 day of August 20 12 ,

to represent the following mineral claims under the authority of Grouping Certificate No. HL12321 .
(Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

Glen 1 to 150 (ye36601 toye36750) - renew for 3 years

Zanzibar 5 to 30 (ye48001 to ye48026) - renew for 3 years

Swag 11 to 12 (yd17377 to yd17378) - renew for 3 years

Rubus 1 to 8 (yd29576 toyd29583) and Rubus 39 to 46 (yd29614 toyd29621) - renew for 3 years

Red Bluffs 5 to 14 (ye48027 to ye48036) - renew for 3 years

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

Mapping and prospecting

Soil sampling - 401 samples. Rock samples - 15. Silt samples - 10

Sworn before me at Vancouver, B.C. this 26th day of March 20 13 .

Notary Public

HUGH R. MONICOLL
SALLEY BOWES HARWARDT LC
Barrister & Solicitor
Suite 1750–1185 W. Georgia St.
Vancouver, B.C. V6E 4E6
PH: 604-688-0788
FAX: 604-688-0778

Owner or Authorized Agent

Access to Information and Protection of Privacy Act
The personal information requested on this form is collected under the authority of and used for the purpose of administering the Quartz Mining Act. Questions about the collection and use of this information should be directed to the Mining Recorders Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-3190

YG(5049Q)F2 Rev. 04/2012

Claims affected by 2012 work program – Commander Resources Ltd

Grant Number	Tenure Type	Claim Name	Claim#	Claim Owner	Issue Date	Expiry Date
YE36640	Quartz	GLEN	40	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36641	Quartz	GLEN	41	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36642	Quartz	GLEN	42	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36643	Quartz	GLEN	43	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36644	Quartz	GLEN	44	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36645	Quartz	GLEN	45	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36646	Quartz	GLEN	46	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36647	Quartz	GLEN	47	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36648	Quartz	GLEN	48	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36661	Quartz	GLEN	61	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36662	Quartz	GLEN	62	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36663	Quartz	GLEN	63	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36664	Quartz	GLEN	64	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36666	Quartz	GLEN	66	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36667	Quartz	GLEN	67	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36668	Quartz	GLEN	68	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36705	Quartz	GLEN	105	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36695	Quartz	GLEN	95	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36696	Quartz	GLEN	96	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36697	Quartz	GLEN	97	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YE36698	Quartz	GLEN	98	Commander Resources Ltd. - 100%	5/26/2011	5/26/2017
YC94976	Quartz	LH	34	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94975	Quartz	LH	33	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94974	Quartz	LH	32	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94973	Quartz	LH	31	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94970	Quartz	LH	28	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94969	Quartz	LH	27	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	8/19/2009	5/19/2021
YC94963	Quartz	LH	21	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94964	Quartz	LH	22	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94965	Quartz	LH	23	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94959	Quartz	LH	17	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94958	Quartz	LH	16	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94957	Quartz	LH	15	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YC94956	Quartz	LH	14	Ronald Stack - 33.33%, Gary Lee - 33.34%, Robert R. Scott - 33.33%	7/22/2009	4/22/2021
YD29621	Quartz	RUBUS	46	Gary Lee - 100%	8/10/2010	5/26/2017
YD29620	Quartz	RUBUS	45	Gary Lee - 100%	8/10/2010	5/26/2017
YE48001	Quartz	ZANZIBAR	5	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48002	Quartz	ZANZIBAR	6	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48003	Quartz	ZANZIBAR	7	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48004	Quartz	ZANZIBAR	8	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48005	Quartz	ZANZIBAR	9	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016
YE48006	Quartz	ZANZIBAR	10	Ronald Stack - 33.3%, Gary Lee - 33.4%, Robert R. Scott - 33.3%	4/26/2011	5/26/2016