

Assessment Report on the 2016 Donjek Geological and Geochemical Program

Between July 8, 2016 and July 12, 2016

Whitehorse Mining District

561200E, 6822400N (NAD 83, UTM Zone 7N)

NTS Maps: 115G12, 115G05

Yukon Territory

DON 1-20, 21, 29-34
WOLV 1-10, 12, 14, 16, 18, 20-21, 23
WOLV 25-28
JEK 1-30, 31, 32-43, 45-50, 52, 54
JEK 56-114, 127, 129, 131-137
JEK 156-157

YB46996-47015, YC18523, YC18531-536
YB46972-981, 983, 985, 987, 989, 991-992, 994
YC18509-512
YE69201-230, YE69069, YE69232-243, 245-250, 252, 254
YE69256-314, 327, 329, 331-337
YD58911-912

Prepared for:
StrataGold Corporation
910 - 1050 West Pender Street
Vancouver, BC
Canada V6E 3S7

Prepared by:
Paul D. Gray, P.Geo., Exploration Manager, Victoria Gold Corp.
Helena Kuikka, G.I.T., Project Geologist, Victoria Gold Corp.
Steven Wozniak, Victoria Gold Corp.



January 2017

Assessment Report on the 2016 Donjek Geological and Geochemical Program

Table of Contents

Table of Contents

1. Executive Summary.....	1
2. Introduction	2
2.1. Geochemical Sampling Program	2
3. History	3
4. Claims.....	4
5. Geologic Setting	10
5.1. Regional Geology	10
5.1.1. Regional Geology	10
5.2. Property Geology	10
5.2.1. Mineralization	11
6. 2016 Exploration Program	14
6.1. Surface Sampling Program.....	14
6.2. Results.....	15
7. Interpretation and Conclusions	23
8. 2016 Statement of Expenditures	24
9. References	25
10. Statement of qualifications.....	27

Appendix I - Soil Sample Data

Appendix II – Assay Certificates

Appendix III – Maps

Table of Figures

Figure 1- Location map from Pautler, 2012	2
Figure 2- Donjek Claims Map	9
Figure 3- Donjek Area Geology, from Yukon Geological Survey.....	12
Figure 4- Donjek Area Geology Map Lithology Legend, Modified from Israel et al. (2007) – YGS OF 2007-8	13
Figure 5: 2016 Cu (ppm) in Soils - Northwest Donjek.....	15
Figure 6: 2016 Cu (ppm) in Soils - North Donjek.....	16
Figure 7: 2016 Cu (ppm) in Soils - South Donjek.....	17
Figure 8: 2016 Ni (ppm) in Soils - Northwest Donjek.....	18
Figure 9: 2016 Ni (ppm) in Soils - North Donjek	19
Figure 10: 2016 Ni (ppm) in Soils - South Donjek	20
Figure 11: 2016 Zn (ppm) in Soils - South Donjek.....	21
Figure 12: 2016 Co (ppm) in Soils - South Donjek.....	22

Table of Tables

Table 1- Donjek Claims.....	4
Table 2-Detection Limits for Aqua Regia Digestion/ ICP-MS	14

1. EXECUTIVE SUMMARY

The Donjek Property is located approximately 15km south of the Donjek River Bridge on the Alaska Highway, 125km northwest of the village of Haines Junction, and 285 km northwest of Whitehorse, Yukon Territory. The Property is situated in the Whitehorse Mining District at a latitude and longitude of 61°32'N, 139°50'W (Figure 1). Access to the Donjek Project is by helicopter, with the closest staging area located within 15km of the Property at the Donjek River Bridge on the Alaska Highway.

The Donjek Property comprises the Don, Wolv, and Jek Claims - Whitehorse Mining District, Central Yukon. The project consists of 169 contiguous quartz claims that cover approximately 3,500 hectares.

There exists the potential for the discovery of magmatic nickel (Ni) - copper (Cu) – platinum group element (PGE) mineralization on the Donjek Property, similar to that of the Wellgreen deposit that lies 12 km to the southwest along trend of the mineralized Kluane Ultramafic Complex, however previous exploration at Donjek has been hampered by lack of exposure and thick overburden cover.

The Donjek Project covers magnetic and electromagnetic anomalies within the same sequence of Pennsylvanian to Triassic rocks which host the Wellgreen deposit, 12 km to the southeast. The Property partly covers the Sexsmith MINFILE drilled prospect as documented by the Yukon Geological Survey as MINFILE# 115G 033.

In 2011, pyrite was noted within a serpentinized peridotite sill along Wolverine Creek and copper values were found to be associated with hornfelsed siltstone. The best nickel and PGE values of 271.2 ppm Ni, 17 ppb Pt and 10 ppb Pd in 2011 were returned from the serpentinized ultramafic sill with 5% pyrite along Wolverine Creek, trending 040°/35°SW. Rusty, limonitic, hornfelsed sedimentary rock contained anomalous copper values of 808.9 and 803.6 ppm Cu.

The 2016 exploration program consisted of surface geochemical sampling grids in three areas of the Property, each of which was designed to define exploration targets that may be obscured by overburden cover in the area. Results of the program indicated a discrete copper and zinc anomaly in the southern grid with a north-westerly strike. An elevation in Cr, Zn, Co in the south grid also potentially maps out the contact between the Nikolai and Station Creek Formations that was previously less certain due to the overburden cover.

2. INTRODUCTION

The Donjek Claims are located in the Whitehorse Mining District, Yukon Territory, approximately 270 kilometers due north-west of Whitehorse (Figure 1). The property outlined for assessment comprises 169 contiguous quartz mining claims covering approximately 3,500 hectares. StrataGold Corporation, a wholly-owned, directly-held subsidiary of Victoria Gold Corp. is the registered owner and operator for all claims. This assessment report details work carried out on the Donjek Property between July 8, 2016 and July 12, 2016, and the costs associated with that work was applied to the claim grouping.

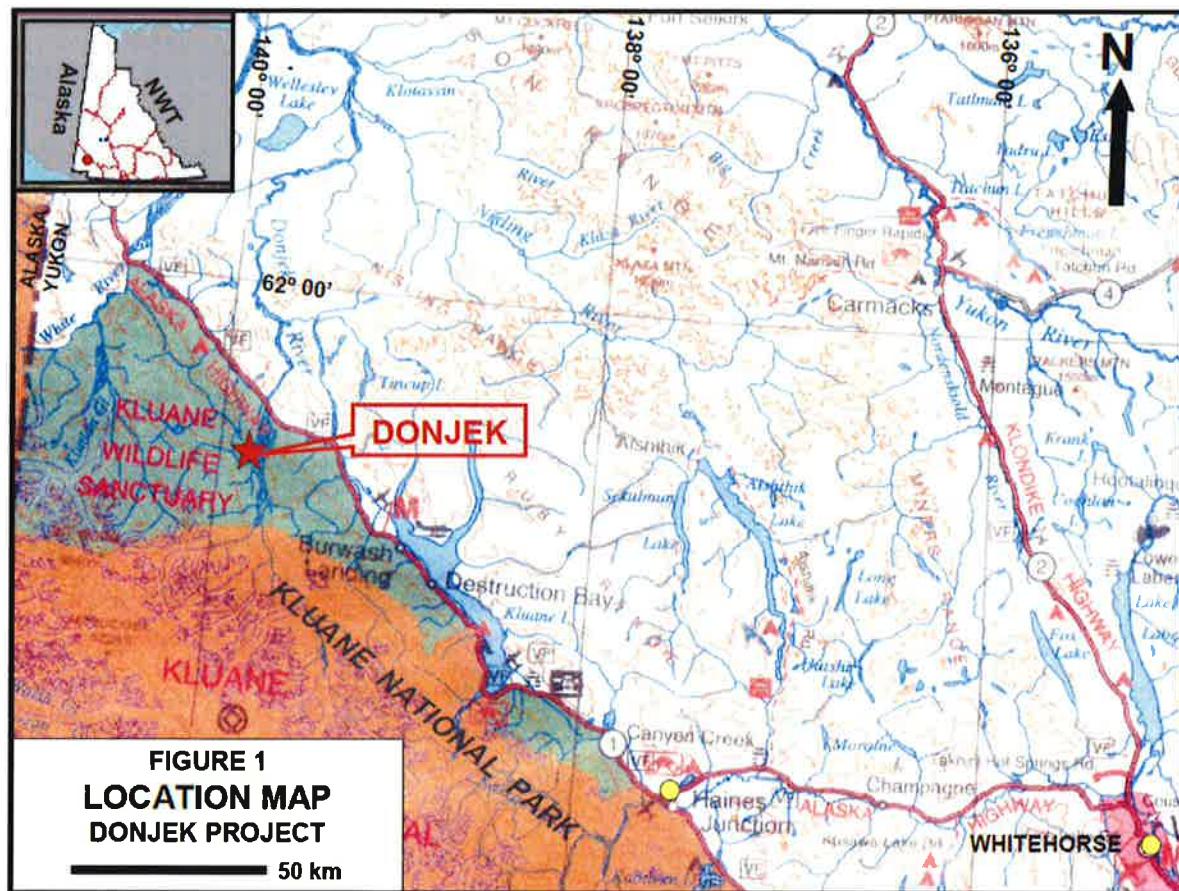


Figure 1- Location map from Pautler, 2012

2.1.GEOCHEMICAL SAMPLING PROGRAM

The 2016 regional surface sampling program was conducted in three areas across the Donjek property. The sampling program was designed to follow up mapping and sampling completed in 2011 to define exploration targets. Access to the project area was facilitated by helicopter from the highway within 15km of the property at the Donjek River Bridge on the Alaska Highway.

3. HISTORY

The Donjek Project partly covers the Sexsmith drilled prospect (MINFILE# 115G 033), a MINFILE occurrence as documented by the Yukon Geological Survey (Deklerk, 2009). In 1953 the area was staked by Canalask Nickel Mines Ltd. to cover an aeromagnetic anomaly, discovered by Lundberg Exploration Ltd. during a regional survey following the discovery of the Wellgreen Deposit, and explored with ground magnetic and self-potential surveys. The anomaly, situated in an overburden covered area north of Wolverine Creek near its confluence with the Donjek River, returned zones of anomalous self-potential and was subsequently drilled, however no report on these activities was ever filed with the Yukon Government. Old core at the showing reportedly consists of fine grained siltstone (Davidson, 1988) and/or ultramafic rock (Duncan and Tupper, 2002a&b) containing disseminated chalcopyrite.

The area was re-staked in 1973 by the Nickel Syndicate (Canadian Superior Exploration Ltd., Aquitaine, Home Oil Ltd. and Getty Minerals Ltd.) (Deklerk, 2009). Ground-based geophysics by Harjay Exploration Ltd. in 1988 identified a northwest-trending VLF-EM anomaly coincident with the west edge of a strong magnetic high which appears to outline a contact (Davidson, 1988).

An airborne electromagnetic/resistivity/magnetic survey was completed in 1996 by Dighem for Expatriate Resources Ltd. (Chung, 1997), followed by mapping, prospecting, soil and stream sediment sampling by the Donjek Joint Venture (Expatriate and Strategic Metals Ltd.) (Duncan and Tupper, 2002a&b). This geophysical survey delineated a strong magnetic high and several moderately weak or broad conductors, and the mapping outlined pyritic mafic and ultramafic rocks, including peridotite, gabbro, diorite and andesite flows.

The claims were optioned to Midnight Mines Ltd. (Bill Harris) in 2002 and subsequently transferred to StrataGold Corporation as part of a reorganization of Expatriate Resources, with the Midnight Mines Ltd. option retained (Deklerk, 2009).

In 2004, re-interpretation of 1965-6 Geological Survey of Canada total magnetic field data by Aurora Geosciences Ltd. identified a large magnetic anomaly interpreted as an ultramafic source (Power, 2004).

In 2011, a total of 5-man days were spent on the Donjek Project consisting of mapping and prospecting with concurrent rock geochemical sampling.

In 2015, an aeromagnetic survey was conducted over the area by a Yukon Geologic Survey and Kluane First Nations partnership with survey oversight and data processing as part of the Geo-mapping for Energy and Minerals Program of Natural Resources Canada.

Assessment Report on the 2016 Donjek Geological and Geochemical Program

Section 4: Claims

4. CLAIMS

The Donjek property consists of a contiguous block of 169 quartz claims (Table 1, Figure 2) covering an area of approximately 3,500 hectares. The claims are recorded in the name of StrataGold Corporation and are currently in good standing until 2021.

Table 1- Donjek Claims

Grant Number	Regulation Type	Claim Name	Claim Nbr	Claim Owner	Claim Expiry Date
YB46996	Quartz	DON	1	StrataGold Corporation - 100%	13/01/2021
YB46997	Quartz	DON	2	StrataGold Corporation - 100%	13/01/2021
YB46998	Quartz	DON	3	StrataGold Corporation - 100%	13/01/2021
YB46999	Quartz	DON	4	StrataGold Corporation - 100%	13/01/2021
YB47000	Quartz	DON	5	StrataGold Corporation - 100%	13/01/2021
YB47001	Quartz	DON	6	StrataGold Corporation - 100%	13/01/2021
YB47002	Quartz	DON	7	StrataGold Corporation - 100%	13/01/2021
YB47003	Quartz	DON	8	StrataGold Corporation - 100%	13/01/2021
YB47004	Quartz	DON	9	StrataGold Corporation - 100%	13/01/2021
YB47005	Quartz	DON	10	StrataGold Corporation - 100%	13/01/2021
YB47006	Quartz	DON	11	StrataGold Corporation - 100%	13/01/2021
YB47007	Quartz	DON	12	StrataGold Corporation - 100%	13/01/2021
YB47008	Quartz	DON	13	StrataGold Corporation - 100%	13/01/2021
YB47009	Quartz	DON	14	StrataGold Corporation - 100%	13/01/2021
YB47010	Quartz	DON	15	StrataGold Corporation - 100%	13/01/2021
YB47011	Quartz	DON	16	StrataGold Corporation - 100%	13/01/2021
YB47012	Quartz	DON	17	StrataGold Corporation - 100%	13/01/2021
YB47013	Quartz	DON	18	StrataGold Corporation - 100%	13/01/2021
YB47014	Quartz	DON	19	StrataGold Corporation - 100%	13/01/2021
YB47015	Quartz	DON	20	StrataGold Corporation - 100%	13/01/2021
YC18523	Quartz	DON	21	StrataGold Corporation - 100%	13/01/2021
YC18531	Quartz	DON	29	StrataGold Corporation - 100%	13/01/2021
YC18532	Quartz	DON	30	StrataGold Corporation - 100%	13/01/2021
YC18533	Quartz	DON	31	StrataGold Corporation - 100%	13/01/2021
YC18534	Quartz	DON	32	StrataGold Corporation - 100%	13/01/2021
YC18535	Quartz	DON	33	StrataGold Corporation - 100%	13/01/2021
YC18536	Quartz	DON	34	StrataGold Corporation - 100%	13/01/2021
YE69201	Quartz	JEK	1	StrataGold Corporation - 100%	13/01/2021
YE69202	Quartz	JEK	2	StrataGold Corporation - 100%	13/01/2021
YE69203	Quartz	JEK	3	StrataGold Corporation - 100%	13/01/2021
YE69204	Quartz	JEK	4	StrataGold Corporation - 100%	13/01/2021
YE69205	Quartz	JEK	5	StrataGold Corporation - 100%	13/01/2021

Assessment Report on the 2016 Donjek Geological and Geochemical Program

Section 4: Claims

Grant Number	Regulation Type	Claim Name	Claim Nbr	Claim Owner	Claim Expiry Date
YE69206	Quartz	JEK	6	StrataGold Corporation - 100%	13/01/2021
YE69207	Quartz	JEK	7	StrataGold Corporation - 100%	13/01/2021
YE69208	Quartz	JEK	8	StrataGold Corporation - 100%	13/01/2021
YE69209	Quartz	JEK	9	StrataGold Corporation - 100%	13/01/2021
YE69210	Quartz	JEK	10	StrataGold Corporation - 100%	13/01/2021
YE69211	Quartz	JEK	11	StrataGold Corporation - 100%	13/01/2021
YE69212	Quartz	JEK	12	StrataGold Corporation - 100%	13/01/2021
YE69213	Quartz	JEK	13	StrataGold Corporation - 100%	13/01/2021
YE69214	Quartz	JEK	14	StrataGold Corporation - 100%	13/01/2021
YE69215	Quartz	JEK	15	StrataGold Corporation - 100%	13/01/2021
YE69216	Quartz	JEK	16	StrataGold Corporation - 100%	13/01/2021
YE69217	Quartz	JEK	17	StrataGold Corporation - 100%	13/01/2021
YE69218	Quartz	JEK	18	StrataGold Corporation - 100%	13/01/2021
YE69219	Quartz	JEK	19	StrataGold Corporation - 100%	13/01/2021
YE69220	Quartz	JEK	20	StrataGold Corporation - 100%	13/01/2021
YE69221	Quartz	JEK	21	StrataGold Corporation - 100%	13/01/2021
YE69222	Quartz	JEK	22	StrataGold Corporation - 100%	13/01/2021
YE69223	Quartz	JEK	23	StrataGold Corporation - 100%	13/01/2021
YE69224	Quartz	JEK	24	StrataGold Corporation - 100%	13/01/2021
YE69225	Quartz	JEK	25	StrataGold Corporation - 100%	13/01/2021
YE69226	Quartz	JEK	26	StrataGold Corporation - 100%	13/01/2021
YE69227	Quartz	JEK	27	StrataGold Corporation - 100%	13/01/2021
YE69228	Quartz	JEK	28	StrataGold Corporation - 100%	13/01/2021
YE69229	Quartz	JEK	29	StrataGold Corporation - 100%	13/01/2021
YE69230	Quartz	JEK	30	StrataGold Corporation - 100%	13/01/2021
YE69069	Quartz	JEK	31	StrataGold Corporation - 100%	13/01/2021
YE69232	Quartz	JEK	32	StrataGold Corporation - 100%	13/01/2021
YE69233	Quartz	JEK	33	StrataGold Corporation - 100%	13/01/2021
YE69234	Quartz	JEK	34	StrataGold Corporation - 100%	13/01/2021
YE69235	Quartz	JEK	35	StrataGold Corporation - 100%	13/01/2021
YE69236	Quartz	JEK	36	StrataGold Corporation - 100%	13/01/2021
YE69237	Quartz	JEK	37	StrataGold Corporation - 100%	13/01/2021
YE69238	Quartz	JEK	38	StrataGold Corporation - 100%	13/01/2021
YE69239	Quartz	JEK	39	StrataGold Corporation - 100%	13/01/2021
YE69240	Quartz	JEK	40	StrataGold Corporation - 100%	13/01/2021
YE69241	Quartz	JEK	41	StrataGold Corporation - 100%	13/01/2021
YE69242	Quartz	JEK	42	StrataGold Corporation - 100%	13/01/2021
YE69243	Quartz	JEK	43	StrataGold Corporation - 100%	13/01/2021
YE69245	Quartz	JEK	45	StrataGold Corporation - 100%	13/01/2021
YE69246	Quartz	JEK	46	StrataGold Corporation - 100%	13/01/2021

Assessment Report on the 2016 Donjek Geological and Geochemical Program

Section 4: Claims

Grant Number	Regulation Type	Claim Name	Claim Nbr	Claim Owner	Claim Expiry Date
YE69247	Quartz	JEK	47	StrataGold Corporation - 100%	13/01/2021
YE69248	Quartz	JEK	48	StrataGold Corporation - 100%	13/01/2021
YE69249	Quartz	JEK	49	StrataGold Corporation - 100%	13/01/2021
YE69250	Quartz	JEK	50	StrataGold Corporation - 100%	13/01/2021
YE69252	Quartz	JEK	52	StrataGold Corporation - 100%	13/01/2021
YE69254	Quartz	JEK	54	StrataGold Corporation - 100%	13/01/2021
YE69256	Quartz	JEK	56	StrataGold Corporation - 100%	13/01/2021
YE69257	Quartz	JEK	57	StrataGold Corporation - 100%	13/01/2021
YE69258	Quartz	JEK	58	StrataGold Corporation - 100%	13/01/2021
YE69259	Quartz	JEK	59	StrataGold Corporation - 100%	13/01/2021
YE69260	Quartz	JEK	60	StrataGold Corporation - 100%	13/01/2021
YE69261	Quartz	JEK	61	StrataGold Corporation - 100%	13/01/2021
YE69262	Quartz	JEK	62	StrataGold Corporation - 100%	13/01/2021
YE69263	Quartz	JEK	63	StrataGold Corporation - 100%	13/01/2021
YE69264	Quartz	JEK	64	StrataGold Corporation - 100%	13/01/2021
YE69265	Quartz	JEK	65	StrataGold Corporation - 100%	13/01/2021
YE69266	Quartz	JEK	66	StrataGold Corporation - 100%	13/01/2021
YE69267	Quartz	JEK	67	StrataGold Corporation - 100%	13/01/2021
YE69268	Quartz	JEK	68	StrataGold Corporation - 100%	13/01/2021
YE69269	Quartz	JEK	69	StrataGold Corporation - 100%	13/01/2021
YE69270	Quartz	JEK	70	StrataGold Corporation - 100%	13/01/2021
YE69271	Quartz	JEK	71	StrataGold Corporation - 100%	13/01/2021
YE69272	Quartz	JEK	72	StrataGold Corporation - 100%	13/01/2021
YE69273	Quartz	JEK	73	StrataGold Corporation - 100%	13/01/2021
YE69274	Quartz	JEK	74	StrataGold Corporation - 100%	13/01/2021
YE69275	Quartz	JEK	75	StrataGold Corporation - 100%	13/01/2021
YE69276	Quartz	JEK	76	StrataGold Corporation - 100%	13/01/2021
YE69277	Quartz	JEK	77	StrataGold Corporation - 100%	13/01/2021
YE69278	Quartz	JEK	78	StrataGold Corporation - 100%	13/01/2021
YE69279	Quartz	JEK	79	StrataGold Corporation - 100%	13/01/2021
YE69280	Quartz	JEK	80	StrataGold Corporation - 100%	13/01/2021
YE69281	Quartz	JEK	81	StrataGold Corporation - 100%	13/01/2021
YE69282	Quartz	JEK	82	StrataGold Corporation - 100%	13/01/2021
YE69283	Quartz	JEK	83	StrataGold Corporation - 100%	13/01/2021
YE69284	Quartz	JEK	84	StrataGold Corporation - 100%	13/01/2021
YE69285	Quartz	JEK	85	StrataGold Corporation - 100%	13/01/2021
YE69286	Quartz	JEK	86	StrataGold Corporation - 100%	13/01/2021
YE69287	Quartz	JEK	87	StrataGold Corporation - 100%	13/01/2021
YE69288	Quartz	JEK	88	StrataGold Corporation - 100%	13/01/2021
YE69289	Quartz	JEK	89	StrataGold Corporation - 100%	13/01/2021

Assessment Report on the 2016 Donjek Geological and Geochemical Program

Section 4: Claims

Grant Number	Regulation Type	Claim Name	Claim Nbr	Claim Owner	Claim Expiry Date
YE69290	Quartz	JEK	90	StrataGold Corporation - 100%	13/01/2021
YE69291	Quartz	JEK	91	StrataGold Corporation - 100%	13/01/2021
YE69292	Quartz	JEK	92	StrataGold Corporation - 100%	13/01/2021
YE69293	Quartz	JEK	93	StrataGold Corporation - 100%	13/01/2021
YE69294	Quartz	JEK	94	StrataGold Corporation - 100%	13/01/2021
YE69295	Quartz	JEK	95	StrataGold Corporation - 100%	13/01/2021
YE69296	Quartz	JEK	96	StrataGold Corporation - 100%	13/01/2021
YE69297	Quartz	JEK	97	StrataGold Corporation - 100%	13/01/2021
YE69298	Quartz	JEK	98	StrataGold Corporation - 100%	13/01/2021
YE69299	Quartz	JEK	99	StrataGold Corporation - 100%	13/01/2021
YE69300	Quartz	JEK	100	StrataGold Corporation - 100%	13/01/2021
YE69301	Quartz	JEK	101	StrataGold Corporation - 100%	13/01/2021
YE69302	Quartz	JEK	102	StrataGold Corporation - 100%	13/01/2021
YE69303	Quartz	JEK	103	StrataGold Corporation - 100%	13/01/2021
YE69304	Quartz	JEK	104	StrataGold Corporation - 100%	13/01/2021
YE69305	Quartz	JEK	105	StrataGold Corporation - 100%	13/01/2021
YE69306	Quartz	JEK	106	StrataGold Corporation - 100%	13/01/2021
YE69307	Quartz	JEK	107	StrataGold Corporation - 100%	13/01/2021
YE69308	Quartz	JEK	108	StrataGold Corporation - 100%	13/01/2021
YE69309	Quartz	JEK	109	StrataGold Corporation - 100%	13/01/2021
YE69310	Quartz	JEK	110	StrataGold Corporation - 100%	13/01/2021
YE69311	Quartz	JEK	111	StrataGold Corporation - 100%	13/01/2021
YE69312	Quartz	JEK	112	StrataGold Corporation - 100%	13/01/2021
YE69313	Quartz	JEK	113	StrataGold Corporation - 100%	13/01/2021
YE69314	Quartz	JEK	114	StrataGold Corporation - 100%	13/01/2021
YE69327	Quartz	JEK	127	StrataGold Corporation - 100%	13/01/2021
YE69329	Quartz	JEK	129	StrataGold Corporation - 100%	13/01/2021
YE69331	Quartz	JEK	131	StrataGold Corporation - 100%	13/01/2021
YE69332	Quartz	JEK	132	StrataGold Corporation - 100%	13/01/2021
YE69333	Quartz	JEK	133	StrataGold Corporation - 100%	13/01/2021
YE69334	Quartz	JEK	134	StrataGold Corporation - 100%	13/01/2021
YE69335	Quartz	JEK	135	StrataGold Corporation - 100%	13/01/2021
YE69336	Quartz	JEK	136	StrataGold Corporation - 100%	13/01/2021
YE69337	Quartz	JEK	137	StrataGold Corporation - 100%	13/01/2021
YD58911	Quartz	JEK	156	StrataGold Corporation - 100%	13/01/2021
YD58912	Quartz	JEK	157	StrataGold Corporation - 100%	13/01/2021
YB46972	Quartz	WOLV	1	StrataGold Corporation - 100%	13/01/2021
YB46973	Quartz	WOLV	2	StrataGold Corporation - 100%	13/01/2021
YB46974	Quartz	WOLV	3	StrataGold Corporation - 100%	13/01/2021
YB46975	Quartz	WOLV	4	StrataGold Corporation - 100%	13/01/2021

Assessment Report on the 2016 Donjek Geological and Geochemical Program

Section 4: Claims

Grant Number	Regulation Type	Claim Name	Claim Nbr	Claim Owner	Claim Expiry Date
YB46976	Quartz	WOLV	5	StrataGold Corporation - 100%	13/01/2021
YB46977	Quartz	WOLV	6	StrataGold Corporation - 100%	13/01/2021
YB46978	Quartz	WOLV	7	StrataGold Corporation - 100%	13/01/2021
YB46979	Quartz	WOLV	8	StrataGold Corporation - 100%	13/01/2021
YB46980	Quartz	WOLV	9	StrataGold Corporation - 100%	13/01/2021
YB46981	Quartz	WOLV	10	StrataGold Corporation - 100%	13/01/2021
YB46983	Quartz	WOLV	12	StrataGold Corporation - 100%	13/01/2021
YB46985	Quartz	WOLV	14	StrataGold Corporation - 100%	13/01/2021
YB46987	Quartz	WOLV	16	StrataGold Corporation - 100%	13/01/2021
YB46989	Quartz	WOLV	18	StrataGold Corporation - 100%	13/01/2021
YB46991	Quartz	WOLV	20	StrataGold Corporation - 100%	13/01/2021
YB46992	Quartz	WOLV	21	StrataGold Corporation - 100%	13/01/2021
YB46994	Quartz	WOLV	23	StrataGold Corporation - 100%	13/01/2021
YC18509	Quartz	WOLV	25	StrataGold Corporation - 100%	13/01/2021
YC18510	Quartz	WOLV	26	StrataGold Corporation - 100%	13/01/2021
YC18511	Quartz	WOLV	27	StrataGold Corporation - 100%	13/01/2021
YC18512	Quartz	WOLV	28	StrataGold Corporation - 100%	13/01/2021

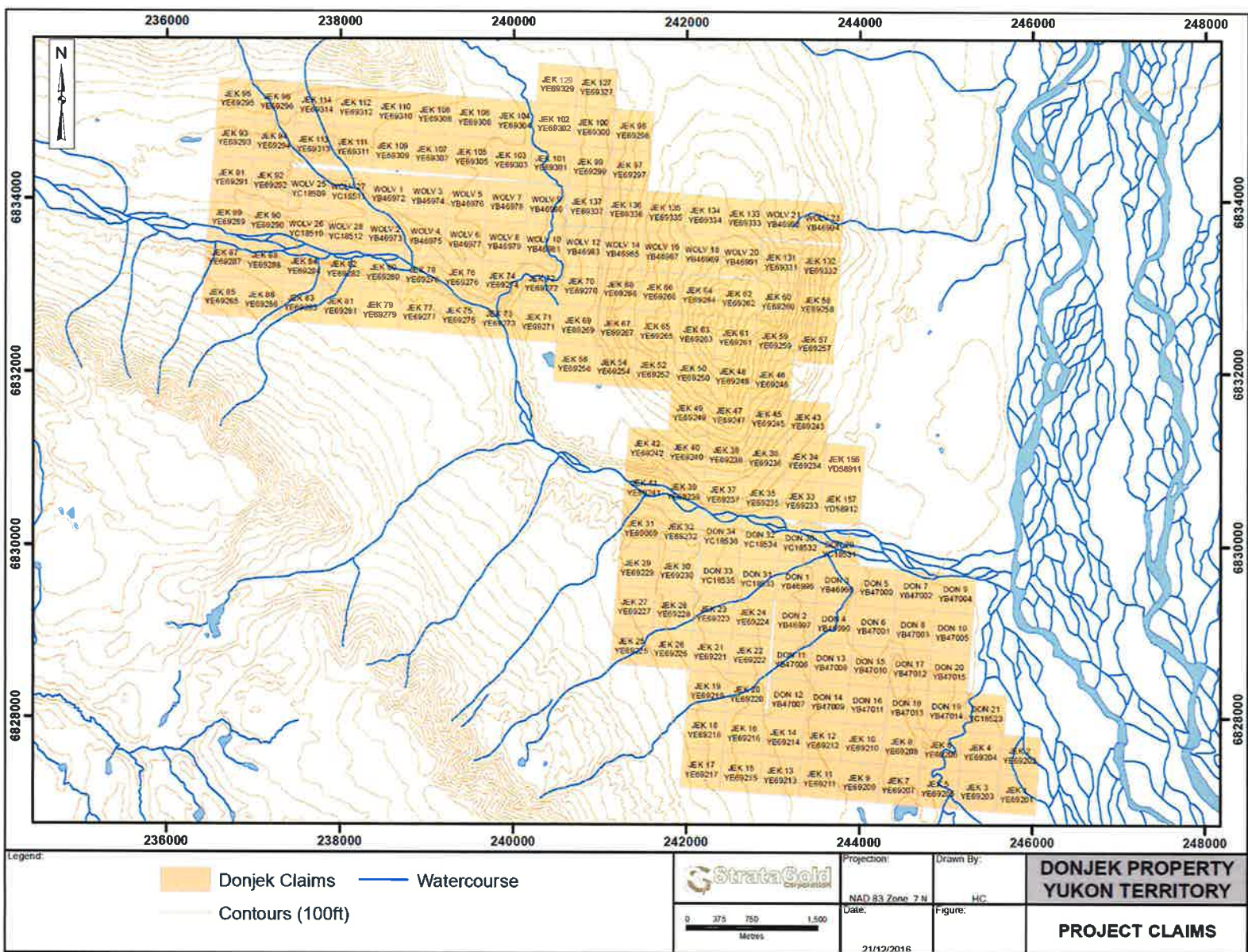


Figure 2- Donjek Claims Map

5. GEOLOGIC SETTING

5.1.REGIONAL GEOLOGY

The Donjek Project lies within a displaced portion of the Wrangell Terrane bounded by the 290° trending Duke River Fault to the south and the 310° Denali Fault System to the north. The regional area has been mapped by Campbell and Dodds (1979) and compiled by Gordey and Makepeace (2003), with additional mapping and compilation by Israel (2004). See Figure 3.

Regionally, the Donjek Project is situated within the 600 km long Kluane Ultramafic Belt, which is characterized by Triassic aged mafic (gabbro to diorite) to ultramafic (commonly peridotite) sills that are referred to as the Kluane mafic-ultramafic suite. The Kluane mafic-ultramafic suite hosts a number of magmatic nickel (Ni) - copper (Cu) - platinum group element (PGE) gold (Au) occurrences within the Wrangell Terrane from Northern British Columbia, that extends through Yukon and into Alaska.

The mafic-ultramafic intrusions in the belt are normally sill-like bodies that preferentially intrude the country rock sequences at or near contacts between the Hasen Creek Formation (tuffs, mafic volcanics, argillite and limestone) and Station Creek Formation (tuffs, pyritic black tuff, mafic volcanics and argillite), part of the Pennsylvanian(?) to Permian Skolai Group. Many of the ultramafic sills have marginal gabbro phases at their bases and upper contacts that appear to be preferentially mineralized. The Kluane Ultramafic Belt nickel-copper-PGE occurrences are particularly enriched in the rarer platinum group elements osmium, iridium, ruthenium and rhodium. Previous exploration within the belt primarily focused on the nickel-copper potential.

5.1.1. REGIONAL GEOLOGY

The Kluane Ultramafic Belt is considered one of the largest nickel-copper-PGE mineralized mafic-ultramafic trends in North America, second only to the nickeliferous intrusions from the Circum-Superior Belt, which includes the Thompson Nickel Belt. Similarities in the geologic setting have also been drawn to that of the Noril'sk Talnakh region of Siberia, the world's largest nickel-copper-PGE producing area (Gordey and Makepeace, 2003).

The Wellgreen deposit of Wellgreen Platinum Ltd. represents the most advanced property within the Kluane Ultramafic Belt, with historic production (1972-1973) of 171,652 tonnes grading 2.23% Ni, 1.39% Cu, 0.073% Co, and 2.15 g/t Pt and Pd and a resource outlined in the late 1980's of 49.9 million tonnes grading 0.36% Ni, 0.35% Cu, 0.51 g/t Pt and 0.34 g/t Pd. The Wellgreen deposit emphasizes the potential for large tonnage nickel-copper-PGE deposits to be hosted within the Kluane Ultramafic Belt.

5.2.PROPERTY GEOLOGY

Due to extensive overburden that overlies much of the Donjek Property, Yukon Government geology maps shows the Property to be underlain by the Upper Triassic Nikolai Formation (mafic volcanic rocks

with minor clastic rocks and limestone), surrounded by unconsolidated Quaternary deposits. The Donjek Project is underlain by a sequence of Pennsylvanian(?) and Permian sedimentary rocks of the Hasen Creek Formation, overlain by volcanic rocks assigned to the Upper Triassic Nikolai Formation (Figure 3, Figure 4). The sequence is intruded by ultramafic and gabbroic rocks of the Triassic age Kluane mafic-ultramafic complex and diorite, possibly of the Cretaceous age Kluane Ranges suite (Pautler, 2012).

Mapping in 2011 uncovered siltstone and mudstone, of the Hasen Creek Formation, locally hornfelsed, along Wolverine Creek. Bedding was observed at 035°-040°/35°SE. Minor andesite porphyry encountered may represent volcanic rocks of the underlying Station Creek Formation, but could also be volcanic intervals within, or Nikolai dykes cross-cutting, the Hasen Creek Formation. Numerous gabbro-peridotite exposures of the Kluane Ultramafic suite were encountered along Wolverine Creek, with one definite sill trending 040°/50°SE, and other exposures possibly constituting part of a larger body. Two occurrences of diorite were noted, which either may belong to the Cretaceous Kluane Range Suite, or represent a less mafic variant of the Kluane Ultramafic suite. The higher ground north of Wolverine Creek is underlain by volcanic rocks of the Upper Triassic Nikolai Formation. The dominant lithology here is amygdaloidal basalt with lesser andesite tuff-breccia (Pautler, 2012).

5.2.1. MINERALIZATION

The Donjek Project covers magnetic and electromagnetic anomalies within the same sequence of Pennsylvanian to Triassic rocks which host the nickel-copper-platinum group element (Ni - Cu - PGE) package of the Wellgreen deposit, 12 km to the southeast. The Property partly covers the Sexsmith MINFILE drilled prospect as documented by the Yukon Geological Survey as MINFILE# 115G 033 (Deklerk, 2009). Old core at the showing (located in racks north of Wolverine Creek near its confluence with the Donjek River) reportedly consists of fine grained siltstone (Davidson, 1988) and/or ultramafic rock (Duncan and Tupper, 2002a & b) containing disseminated chalcopyrite.

The core is reportedly located north of the old cabin (on KFN S-32B1?) on Wolverine Creek. In 2011, pyrite was noted within a serpentinized peridotite sill along Wolverine Creek and copper values were associated with hornfelsed siltstone (Pautler, 2012).

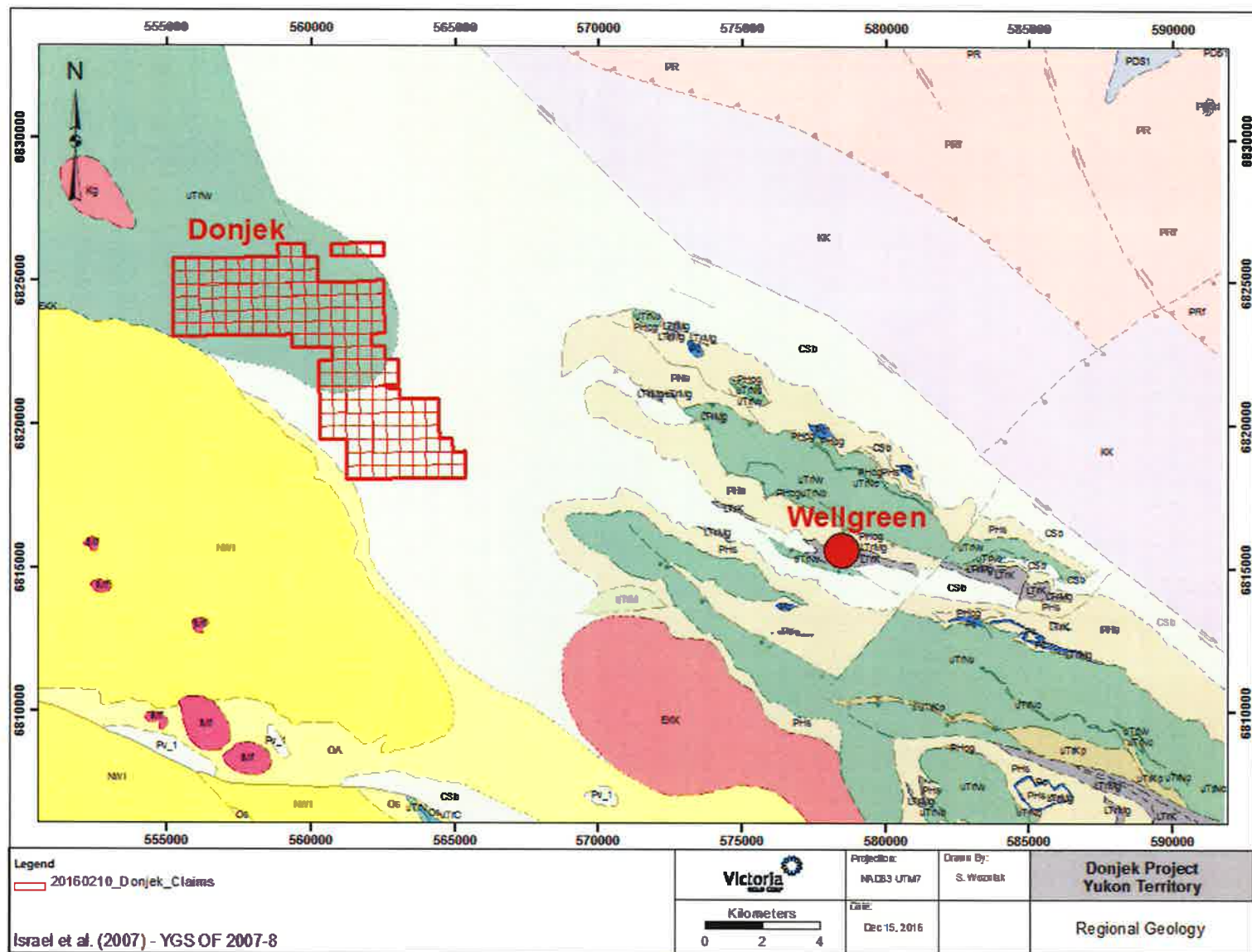


Figure 3- Donjek Area Geology, from Yukon Geological Survey.

Section 5 Geologic Setting

	MID TO LATE MIOCENE MW: WRANGELL SUITE: fine to medium grained, hornblende biotite granodiorite and porphyritic (K-feldspar) hornblende granodiorite; medium grained, uniform biotite diorite and pyroxene gabbro; subvolcanic hornblende biotite rhyolite, rhyodacite, dacite, and trachyte		CRETACEOUS AND (?) OLDER KK1: KK: KLUANE SCHIST: undivided
	MIOCENE TO PLIOCENE NW1: WRANGELL LAVAS: rusty red-brown, phyrlic and non-phyric basaltic andesite flows (minor pillow lava), interbedded with felsic tuff, volcanic sandstone and conglomerate; acid pyroclastics related to intra-Wrangell intrusions; thin basaltic andesite and andesite		LATE TRIASSIC AND (?) OLDER LTrK2: MAPLE CREEK: gabbro LTrK1: KLUANE: mafic to ultramafic intrusions
	PALEOCENE TO OLIGOCENE OA: AMPHITHEATRE: yellow-buff to grey-buff sandstone, pebbly sandstone, polymictic conglomerate, siltstone, mudstone; minor brown-grey carbonaceous shale and thin lignitic coal; mostly fluvial and lacustrine deposits, local debris-flow deposits; some shallow		UPPER TRIASSIC uTrN2: NIKOLAI: basalt, andesite
	PALEOCENE TO LOWER EOCENE Pfr: RUBY RANGE: porphyry		uTrM: MC CARTHY
	LATE EARLY CRETACEOUS EKK: KLUANE RANGES SUITE: mid-grey, medium to coarse grained, biotite hornblende granodiorite, quartz diorite, quartz monzonite, and hornblende diorite (Kluane Ranges Plutonic Suite)		PENNSYLVANIAN TO (?) LOWER PERMIAN CPH2: SKOLAI/HASEN CREEK: carbonate
			CPH1: SKOLAI/HASEN CREEK: siltstone, mudstone, sandstone
			CPSS: SKOLAI/STATION CREEK: volcanic breccia

Figure 4- Donjek Area Geology Map Lithology Legend, Modified from Israel et al. (2007) – YGS OF 2007-8

6. 2016 EXPLORATION PROGRAM

6.1.SURFACE SAMPLING PROGRAM

A total of five (5) days were spent on the Donjek Property from July 8th to the 12th, 2016 by StrataGold geologists and soils samplers. The sampling crew stayed at the Discovery RV Park just south of Beaver Creek for the duration of the program. The program consisted of the collection a total of 505 soil samples along east-west oriented grids with 100-200m line spacing 25m centres (see maps in Appendix III)). Gaps in soil collection, especially in the southern grid, are due to unfavourable sampling conditions such as wet or frozen ground.

The soil samples locations were determined by handheld GPS. The samples were extracted from the B-horizon where possible, using either a hand-held soil auger or geo-tool, and placed into Kraft paper soils sample bags. Each sample was assigned a sample number with a corresponding tag inserted at the sample site. Sample numbers was written on all sample bags. Soil sample sites were marked with the sample number written on flagging. The samples were then dried at camp and subsequently shipped to SGS Labs in Burnaby, BC for chemical analysis. Compiled soils data including sample locations and results are available in Appendix I, assay certificates in Appendix II and associated maps of the soil sites in Appendix III.

At the SGS labs in Burnaby, BC, the samples were sorted, dried and pulverized to appropriate size then analyzed using Aqua Regia Digestion/ICP-MS for 36 elements, and Fire Assay/ICP-AES on 30 grams for Pt, and Pd. Assay certificates are available in Appendix II. The detection limits using Fire Assay/ICP-AES for Pt, and Pd are 10 ppb and 1 ppb respectfully. The detection limits using Aqua Regia Digestion/ICP-MS are shown in the table below.

Table 2-Detection Limits for Aqua Regia Digestion/ ICP-MS

Elements and Limit(s)					
Ag	0.01 – 10 ppm	Ga	0.1 – 10 000 ppm	Sb	0.05 – 10 000 ppm
Al	0.01 – 10 %	Hg	0.01 – 100 ppm	Sc	0.1 – 10 000 ppm
As	1 – 10 000 ppm	K	0.01 – 10 %	Sn	0.3 – 1000 ppm
Ba	5 – 10 000 ppm	La	0.1 – 10 000 ppm	Sr	0.5 – 10 000 ppm
Bi	0.02 – 10 000 ppm	Mg	0.01 – 15 %	Th	0.1 – 10 000 ppm
Ca	0.01 – 15 %	Mn	2 – 10 000 ppm	Ti	0.01 – 10 %
Cd	0.01 – 10 000 ppm	Mo	0.05 – 10 000 ppm	Tl	0.02 – 10 000 ppm
Ce	0.05 – 1000 ppm	Na	0.01 – 10 %	U	0.05 – 10 000 ppm
Co	0.1 – 10 000 ppm	Ni	0.5 – 10 000 ppm	V	1 – 10 000 ppm
Cr	1 – 10 000 ppm	P	0.005 – 1 %	W	0.1 – 10 000 ppm
Cu	0.5 – 10 000 ppm	Pb	0.2 – 10 000 ppm	Y	0.05 – 10 000 ppm
Fe	0.01 – 15 %	Rb	0.2 – 10 000 ppm	Zn	1 – 10 000 ppm

6.2.RESULTS

Copper and nickel showed the best response with samples returning 185 ppm Cu (Sample# 112796), 169 ppm Cu (Sample# 112799), 168 ppm Cu (Sample# 112795), 109 ppm Ni (Sample# 113240), 99.4 ppm Ni (Sample# 112812), and 97.7 ppm Ni (Sample# 79602). See Figures 5-11 for maps highlighting the chemical results of the soils geochemical 2016 geochemical programs.

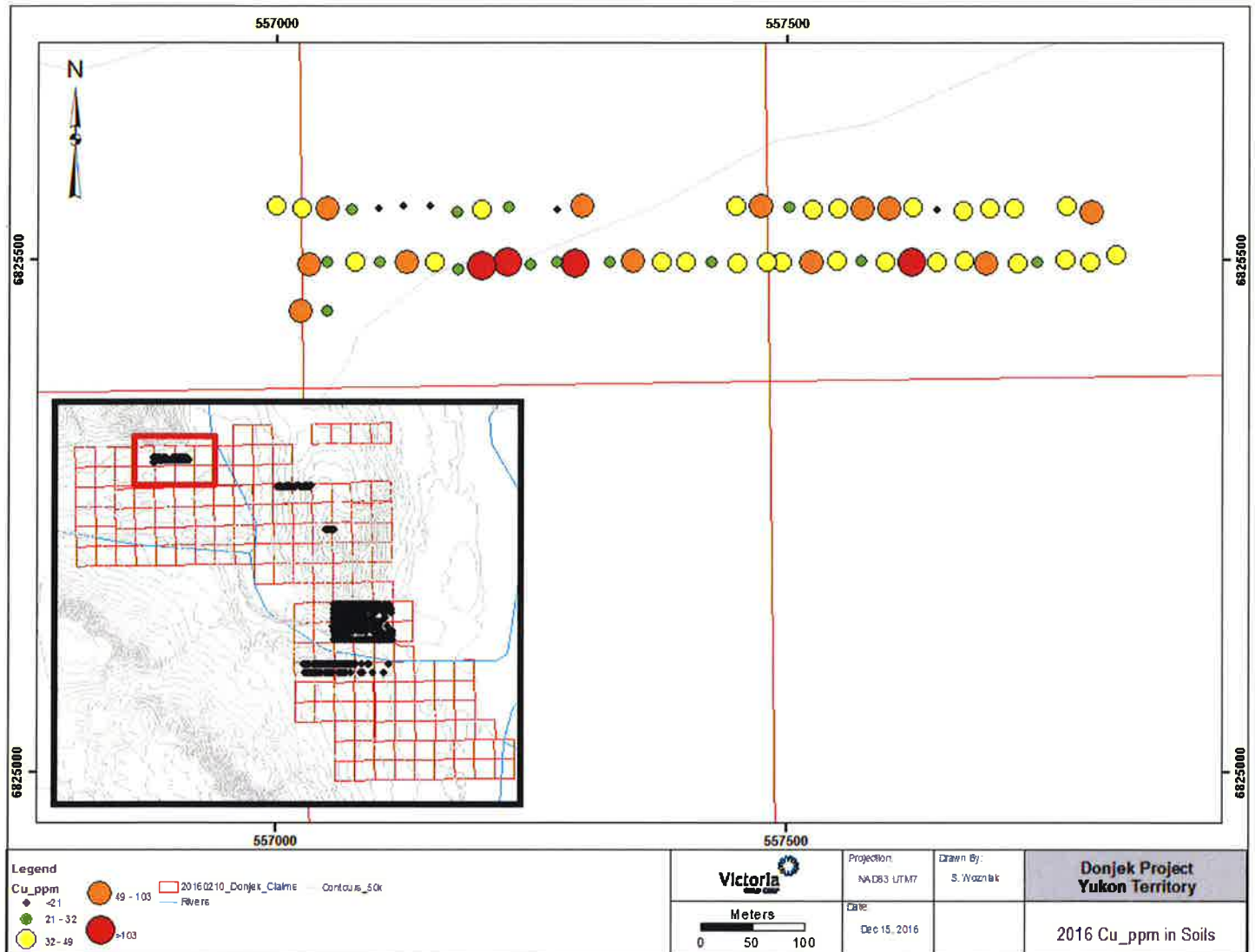


Figure 5: 2016 Cu (ppm) in Soils - Northwest Donjek

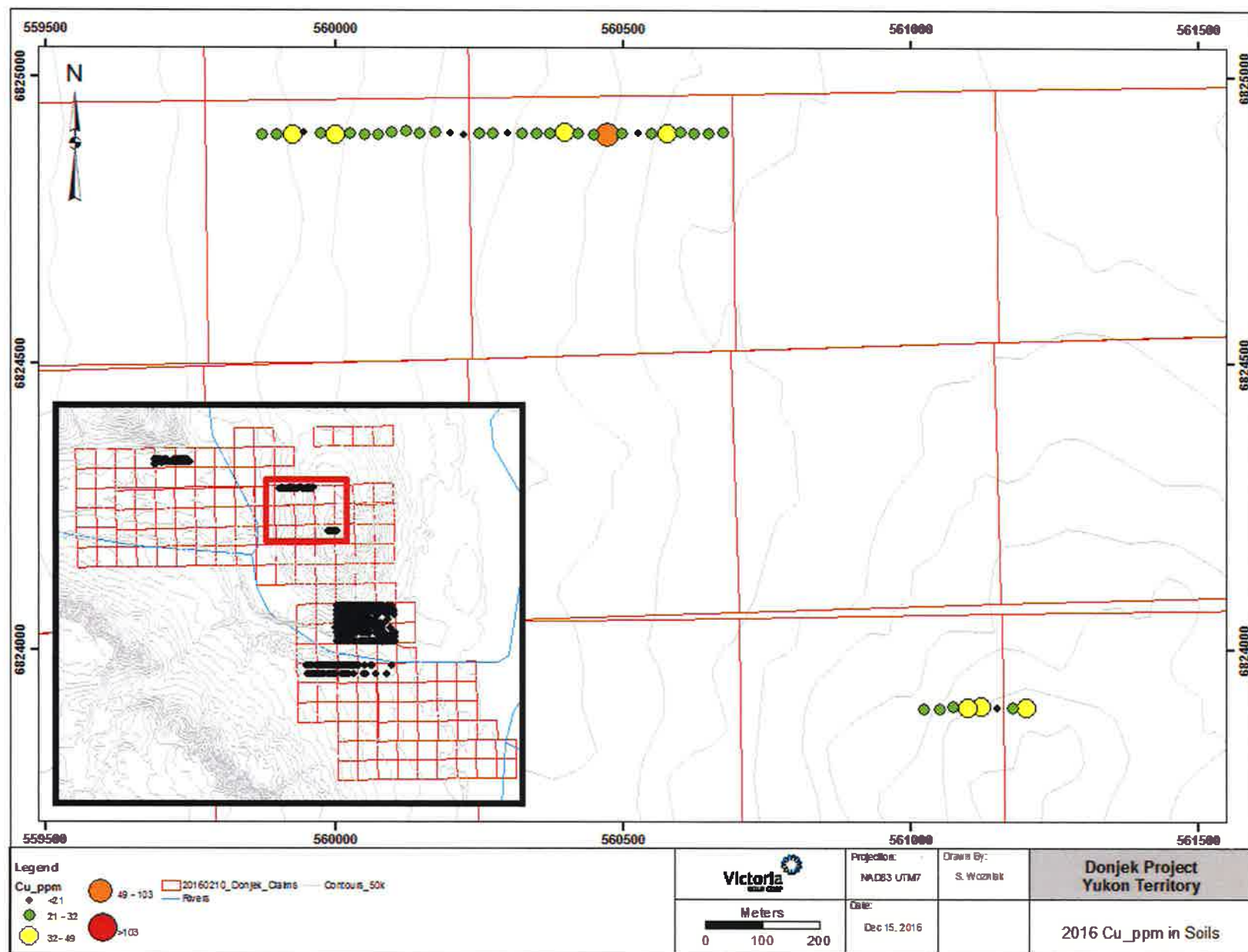
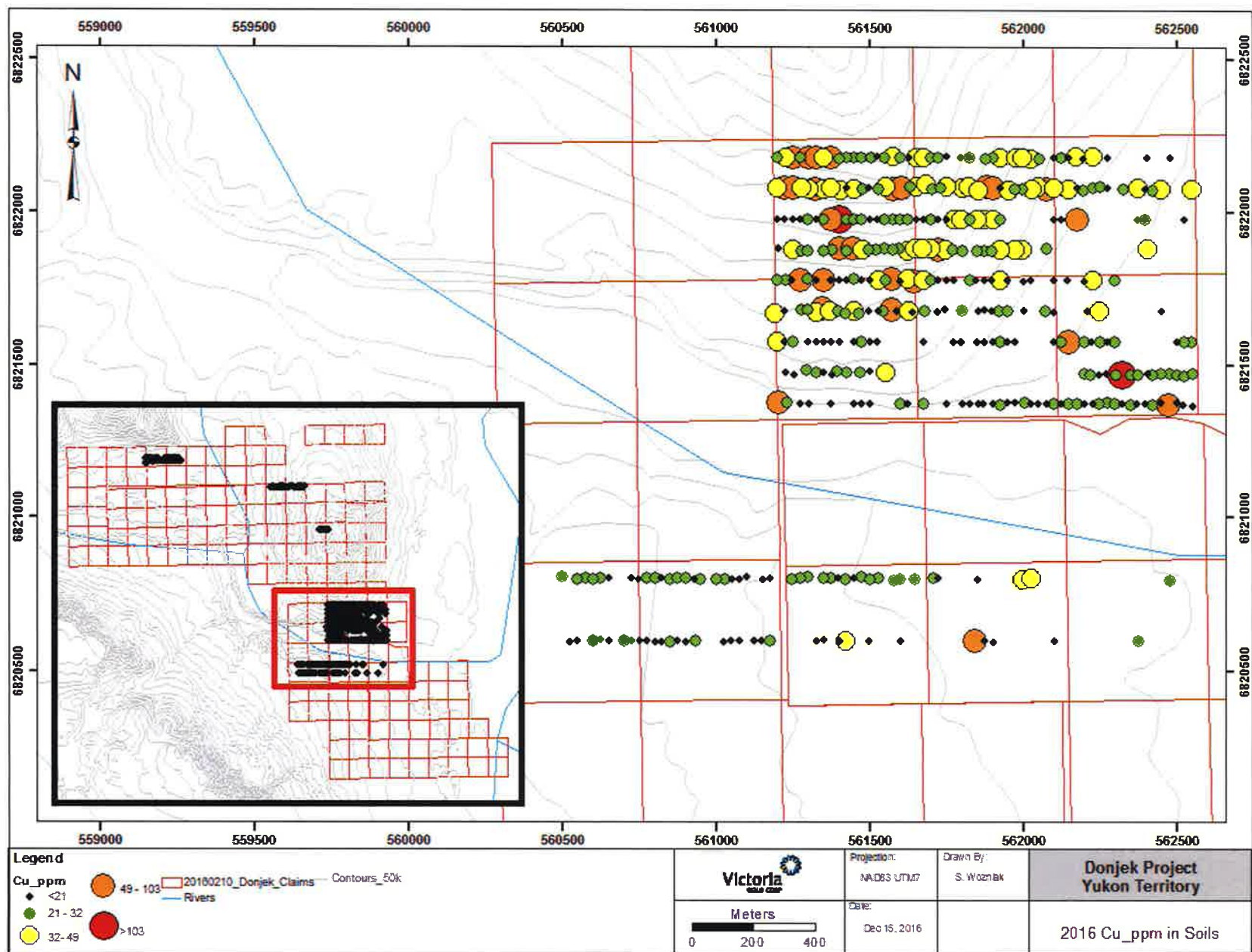


Figure 6: 2016 Cu (ppm) in Soils - North Donjek



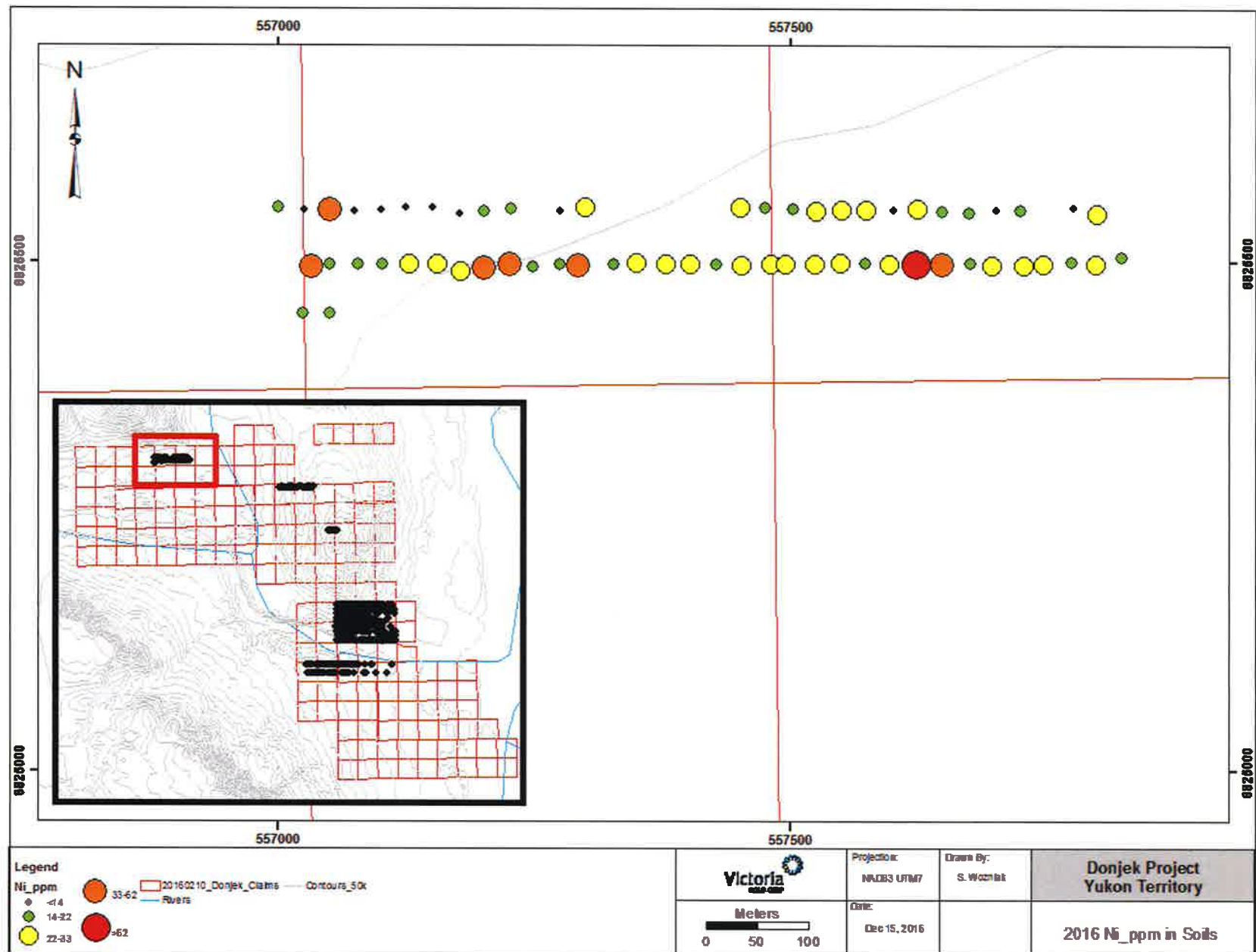


Figure 8: 2016 Ni (ppm) in Soils - Northwest Donjek

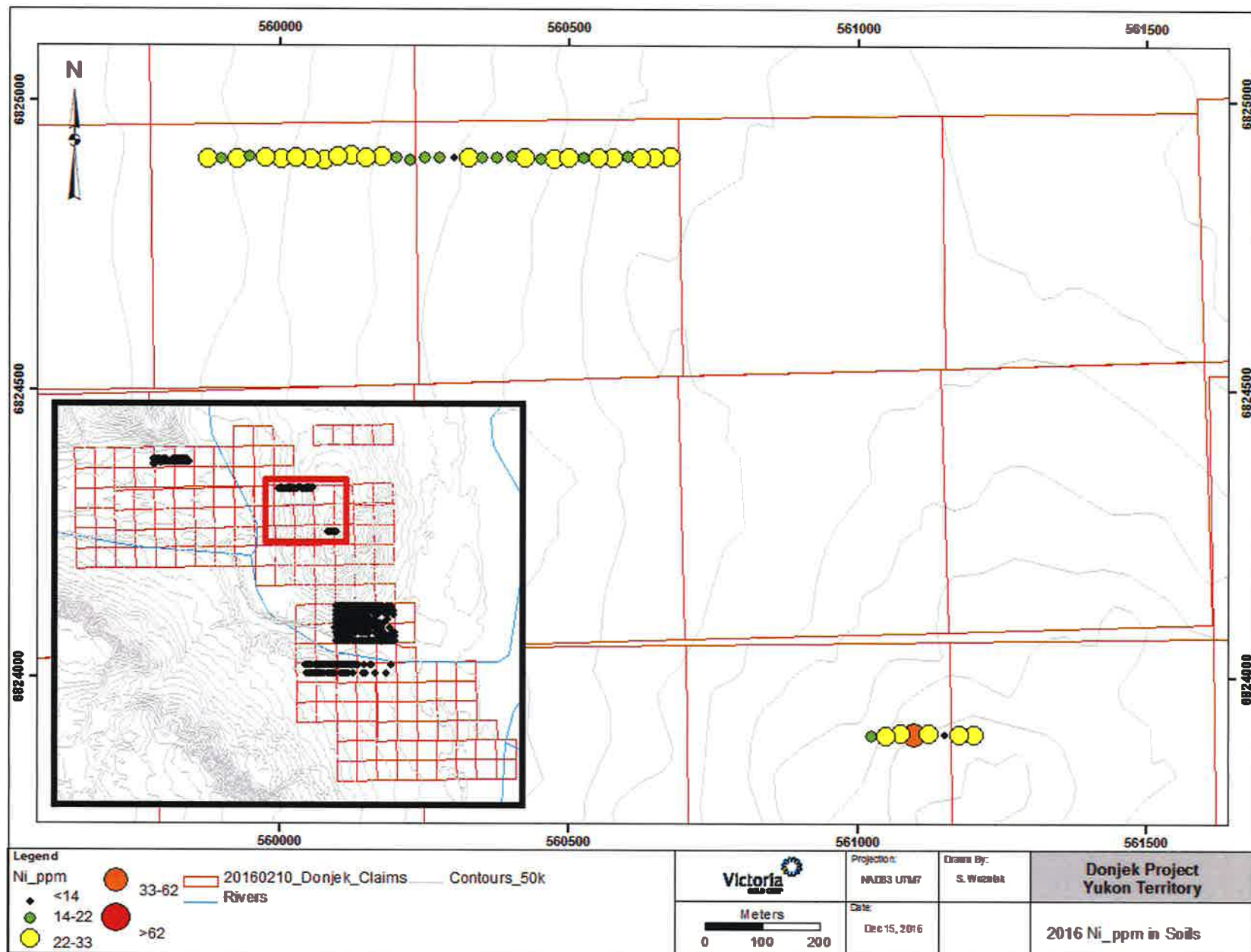


Figure 9: 2016 Ni (ppm) in Soils - North Donjek

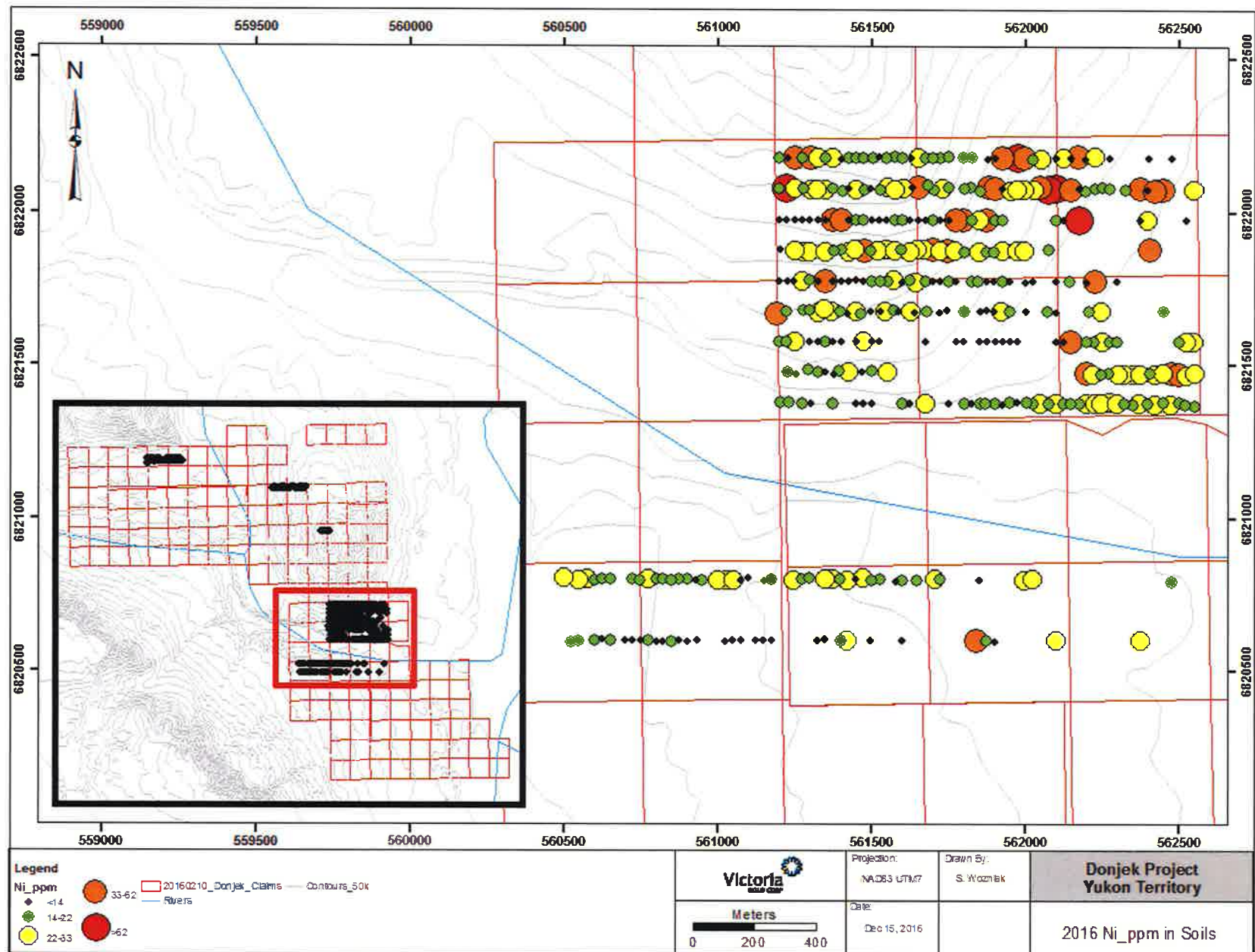


Figure 10: 2016 Ni (ppm) in Soils - South Donjek

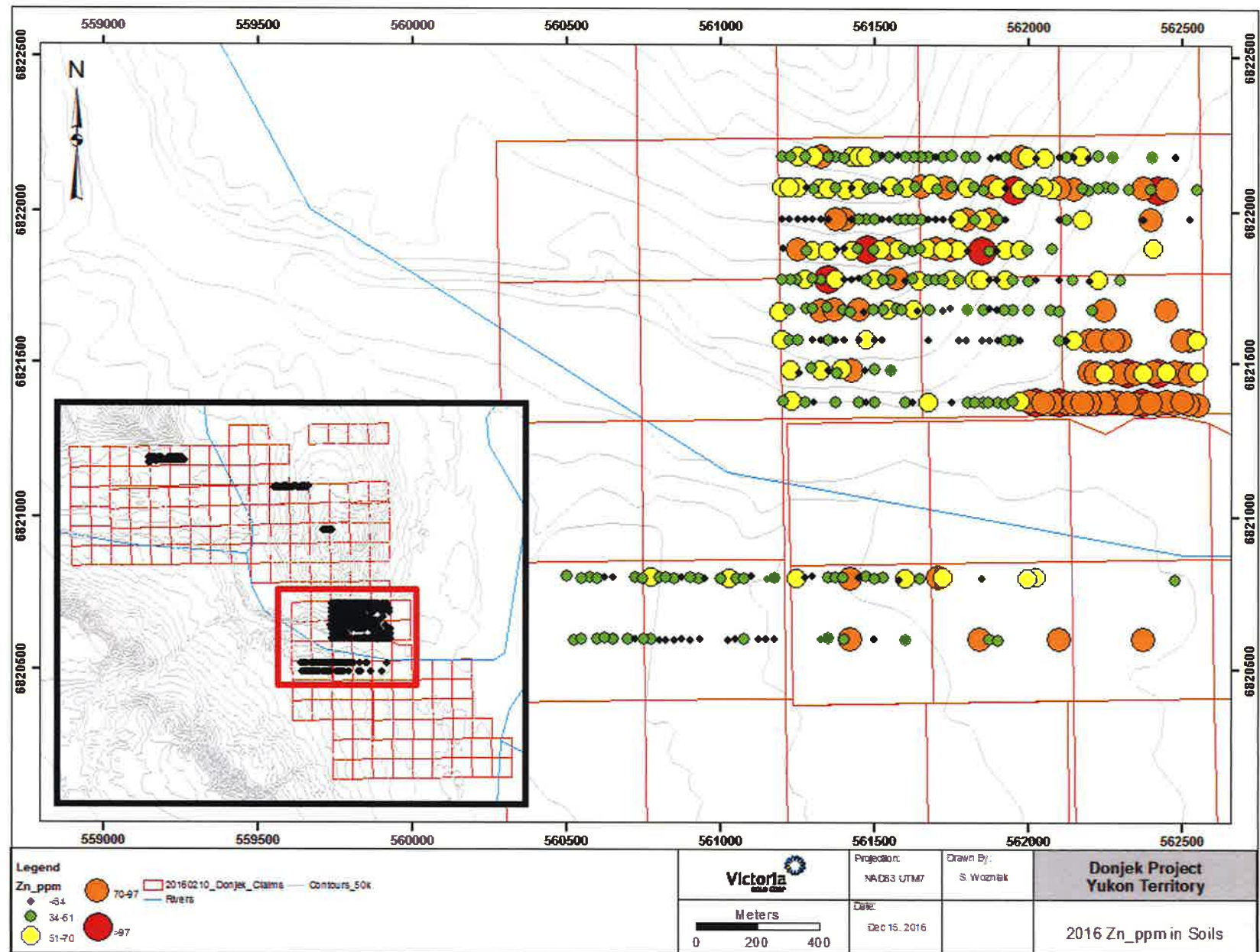


Figure 11: 2016 Zn (ppm) in Soils - South Donjek

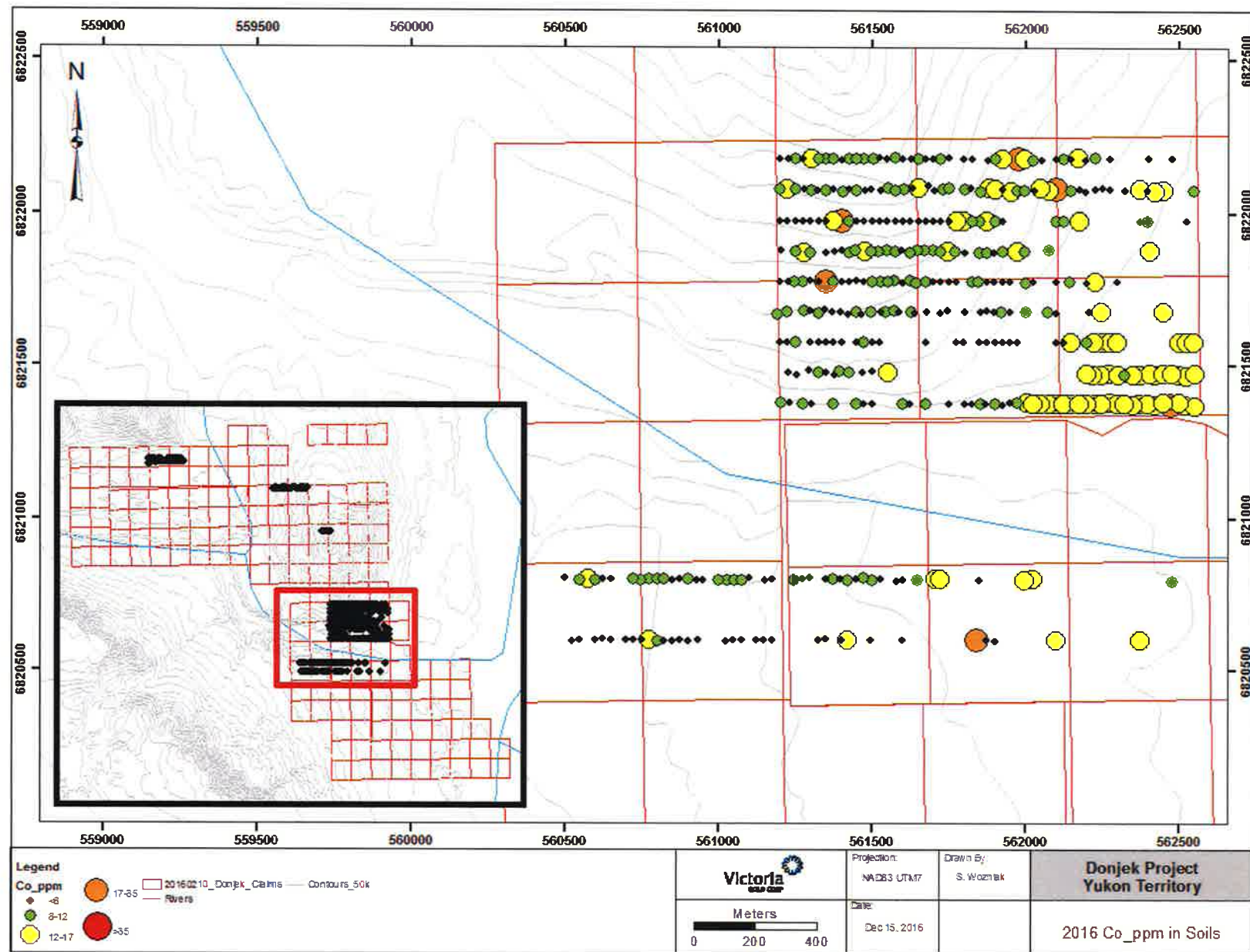


Figure 12: 2016 Co (ppm) in Soils - South Donjek

7. INTERPRETATION AND CONCLUSIONS

In the 2016 program, the soil assays for copper (Figure 7) and nickel (Figure 10) showed a good geochemical response with an anomaly striking to the Northwest. This orientation follows a prominent ridge on the property and reflects the regional orientation of the mapped bedrock. The northwesterly orientation also mimics the general trend of the nearby Wellgreen deposit. Assays for the platinum group elements (PGE) did not produce a good geochemical response which may be the result of extensive overburden and lack of exposure in the area, a lack of PGE's in the underlying bedrock and/or a combination thereof.

Assays for Zn and Co (Figure 11, Figure 12) indicate these elements occur at higher background values in the Station Creek Formation and lower background values in the Nikoli Formation. This interpretation may be used to outline the contact between the Station Creek and the Nikoli Formation where the contact is obscured by overburden.

Further prospecting and soil sampling should be conducted in the north, west, and south west of the claim block. However, prior to the next sampling program an orientation survey testing Mobile Metal Ions ("MMI") responses, in addition to a soil profile review including the testing of distinct soil horizons with traditional *Aqua Regia* should be conducted to determine what technique is most useful. For areas with extensive overburden, as in the western and southern portion of the Donjek claim block, a MMI soil survey may also be useful. The MMI survey could pick up ultra-low concentrations of pathfinder elements (Ni, Cu, PGEs) and possibly determine indications of buried mineralization.

The 2015 YGS/Kluane First Nation airborne geophysical survey over the district covered much of the Donjek claims. The map showing the results of this regional program overlain on the Donjek Claim Block is presented in Appendix III. Further interpretation of the new aeromagnetic survey over the Property is recommended to outline any major structures or contacts. The geophysics in conjunction with the soil surveys should be used to determine future exploration potential on the Property.

Assessment Report on the 2016 Donjek Geological and Geochemical Program

Section 10: 2016 Statement of Expenditures

8. 2016 STATEMENT OF EXPENDITURES

BUDGET FOR 2016 DONJEK PROJECT TARGET EVALUATION EXPLORATION					
Wages	#	Mandays	\$/unit		
Senior Geologist	1	4	\$432	\$2,160.00	
Geologist	1	5	\$416	\$2,080.00	
Soil Samplers	4	5	\$286	\$5,720.00	
			Subtotal		\$9,960
Field Expenses		29	\$100	\$2,900	\$2,900.00
Supplies			\$/unit		
Jet A				\$4,594.59	
Materials and Supplies				\$296.14	
Fuel for trucks				\$452.43	
Sample delivery and shipping				\$297.50	
			Subtotal		\$5,640.66
Equipment (Rentals)	#	Days	\$/unit		
Helicopter	1	5		\$23,595.00	
			Subtotal		\$23,595.00
Assay & Geochem	#		\$/sample		
Soil Samples	505		\$21.86	\$11,061.02	
			Subtotal		\$11,061.02
			Grand Total		\$53,196.68

9. REFERENCES

- Campbell, S.W., 1976. Nickel-copper-sulfide deposits in Kluane Ranges, (115 F, G) Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 1976-10.
- Campbell, R.B. and Dodds, C.J., 1979. Geology, Kluane Lake area (115G and F(E ½)). Geological Survey of Canada Open File 829. 1:125,000 map and legend.
- Chung, L.E., 1997. Airborne geophysical survey on the Donjek Project areas. Report prepared by Dighem for Expatriate Resources Ltd. Assessment Report #093662.
- Davidson, G.S., 1988. Assessment Report on the SF 1-32 mineral claims. Report for Harjay Exploration Ltd. Assessment Report #092578.
- Deklerk, R., 2009. The MINFILE Manual. Yukon Geological Survey, CD-ROM.
- Duncan R.A. and Tucker, T.L., 2002b. 2001 assessment report on the Wolv 2, 4, 6, 8, 10, 12, 14, 16, 27 & 28. Report for Expatriate Resources Ltd. Assessment Report #094253.
- 2002a. 2001 assessment report on the Don 1-6, 11-19, 29-34. Report for Expatriate Resources Ltd. Assessment Report #094240.
- Gordey, S.P. and Makepeace, A.J., 2003. Yukon Digital Geology, version 2.0, S.P.
- Gordey and A.J. Makepeace (comp). Geological Survey of Canada, Open File 1749 and Yukon Geological Survey, Open File 2003-9 (D).
- Greene, A.R., Scoates, J.S., Weis, D. and Israel, S., 2005. Flood basalts of the Wrangellia Terrane, southwest Yukon: Implications for the formation of oceanic plateaus, continental crust and Ni-Cu- PGE mineralization. In: Yukon Exploration and Geology 2004, D.S. Emond, L.L. Lewis and G.D. Bradshaw (eds.), Yukon Geological Survey, p. 109-120.
- Hulbert, L. J., 1997. Geology and metallogeny of the Kluane Mafic-Ultramafic Belt Yukon Territory, Canada: Eastern Wrangellia – a new Ni-Cu-PGE metallogenic terrane. Geological Survey of Canada, Bulletin 506.
- Israel, S. and Cobbett, R., 2008. Kluane Ranges bedrock geology, White River area (Parts of NTS 115F/9, 15 and 16; 115G/12 and 115K/1, 2). In: Yukon Exploration and Geology 2007, D.S. Emond, L.R. Blackburn, R.P. Hill and L.H. Weston (eds.), Yukon Geological Survey, p. 153-167.
- Israel, S., 2004. Geology of Southwestern Yukon (1:250,000 scale). Yukon Geological Survey, Open File 2004-16.

Assessment Report on the 2016 Donjek Geological and Geochemical Program

Section 10: References

Israel, S., and Van Zeyl, D.P., 2005. Preliminary geology of the Quill Creek map area, southwest Yukon parts of NTS 115G/5, 6 and 12. In: Yukon Exploration and Geology 2004, D.S. Emond, L.L. Lewis and G.D. Bradshaw (eds.), Yukon Geological Survey, p. 129-146.

2004. Preliminary geological map of the Quill Creek map area, (parts of NTS 115G/5, 6 and 12), southwest Yukon (1:50 000 scale). Yukon Geological Survey, Open File 2004-20.

Muller, J.E. 1967. Kluane Lake map-area, Yukon Territory (115G, 115F E ½). Geological Survey of Canada, Memoir 340, 137 p.

Pautler, J., 2012. Geological and Geochemical Assessment Report on the Donjek Project. Report for Bill Harris.

Power, M., 2004. Midnight Mines Ltd. Inversion of aeromagnetic data in the area of the Wolv & Don properties, Donjek River Area, Yukon Territory. Assessment Report #094466.

Yukon Exploration and Geology, 1983, p. 24

10. STATEMENT OF QUALIFICATIONS

I, Paul D. Gray, P. Geo., do hereby certify:

THAT I am a Professional Geoscientist with offices at Suite 250 - 2237 2nd Avenue, Whitehorse, YT Y1A 0K7

THAT I am an author of the Technical Report entitled "Assessment Report on the 2016 Donjek Geological and Geochemical Program" (the "Assessment Report"). I personally oversaw the Donjek 2016 Program in the field.

THAT I am a member in good standing (#29833) of the Association of Professional Engineers and Geoscientists of British Columbia.

THAT I am a graduate of Dalhousie University, Halifax, in the Province of Nova Scotia, with a Bachelor of Science degree (Honours) in Earth Sciences

THAT I have practiced my profession as an exploration geologist in the mineral exploration industry continuously since 1997. I have worked on base, precious and industrial metals exploration projects as a geologist in Canada, the United States of America, Asia, and South and Central America.

THAT I am employed as Exploration Manager with Victoria Gold Corp.

THAT I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.

Dated at Vancouver, British Columbia, this 10 day of January, 2017



Assessment Report on the 2016 Donjek Geological and Geochemical Program

Section 10: Statement of qualifications

I, Helena Kuikka am a geologist in the mineral exploration industry employed by Victoria Gold Corp.

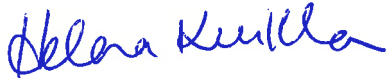
I am an author of the Technical Report entitled "Assessment Report on the 2016 Donjek Geological and Geochemical Program".

I am registered as a Geoscientist in Training in good standing with the Association of Professional Engineers and Geoscientists of British Columbia.

I am a graduate of Simon Fraser University, Canada, with a Bachelor of Science Degree in Earth Sciences-Geology.

I have actively engaged in the mineral exploration industry since 2008.

Dated this 10 day of January, 2017



Helena Kuikka BSc. G.I.T.

I, Steven Wozniak am a geologist in the mineral exploration industry employed by Victoria Gold Corp.

I am an author of the Technical Report entitled "Assessment Report on the 2016 Donjek Geological and Geochemical Program".

I am a graduate of Mount Royal University, Canada, with a Bachelor of Science Degree in Earth Sciences-Geology.

I have actively engaged in the mineral exploration industry since 2011.

Dated this 9 day of January, 2017



Steven Wozniak, BSc.

Appendix I

Soil Sample Data

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163409	71201	561202	6821878	961	Sand	35	0.5	5	1	0.02	0.22	1	31	0.05	0.61	0.04	4.12	3.6
VC163409	71202	561250	6821874	971	Light brown and sand	40	0.465	5	0.5	0.07	0.96	10	112	0.12	1.3	0.22	20.4	9.8
VC163409	71203	561280	6821871	971	Orange light brown	35	0.515	5	2	0.08	1.29	12	130	0.12	1.68	0.37	24.5	13.4
VC163409	71204	561300	6821870	971	Light brown and sandy	35	0.58	5	1	0.08	1.09	9	120	0.13	1.61	0.34	20.8	10.8
VC163409	71205	561349	6821869	969	Sand	30	0.505	5	0.5	0.05	0.68	7	107	0.08	2.01	0.3	14.2	7.1
VC163409	71206	561377	6821876	965	Sand	30	0.4	5	0.5	0.05	0.69	9	114	0.07	3.05	0.06	16.2	8
VC163409	71207	561403	6821877	964	Sand	35	0.495	5	2	0.05	0.82	9	116	0.1	2.32	0.14	19.5	6.2
VC163409	71208	561425	6821869	963	Sand	35	0.435	5	0.5	0.08	0.94	11	155	0.11	1.21	0.18	21.7	10.5
VC163409	71209	561444	6821878	970	Sand	40	0.46	5	2	0.07	0.93	11	129	0.11	2.16	0.24	20.7	8.8
VC163409	71210	561476	6821874	970	Sand	45	0.515	5	2	0.11	1.33	11	216	0.14	2.32	0.83	27.5	14.1
VC163409	71211	561497	6821873	971	Sand	30	0.33	5	2	0.06	0.91	9	117	0.11	0.83	0.16	16.6	8.4
VC163409	71212	561522	6821874	972	Sand	35	0.31	5	2	0.06	1.02	10	112	0.12	1.42	0.39	21.3	11.1
VC163409	71213	561547	6821879	967	Sand	45	0.38	5	2	0.07	1.27	8	154	0.13	0.89	0.25	24.1	11.8
VC163409	71214	561575	6821876	965	Light brown and sandy	35	0.31	5	0.5	0.06	0.98	8	107	0.1	1.09	0.26	20.5	9.9
VC163409	71215	561596	6821877	964	Light brown and sandy	35	0.335	5	0.5	0.05	0.75	5	89	0.08	1.4	0.27	15.9	7.8
VC163409	71216	561623	6821870	957	Light brown and sandy	45	0.26	5	0.5	0.06	0.84	8	98	0.09	1.99	0.15	18.9	8.2
VC163409	71217	561648	6821880	953	Light brown and sandy	55	0.365	5	1	0.05	0.85	11	115	0.1	1.68	0.28	21.3	9.3
VC163409	71218	561672	6821877	941	Dark brown and sandy	40	0.365	5	0.5	0.06	1.15	11	121	0.12	1.34	0.31	24	10.3
VC163409	71219	561698	6821879	932	Dark brown and sandy	45	0.3	5	0.5	0.08	1.17	9	140	0.13	1.5	0.35	24.1	11.7
VC163409	71220	561724	6821873	922	Dark brown and sandy	55	0.34	5	1	0.09	0.99	10	125	0.11	1.66	0.27	20.6	10.3
VC163409	71221	561746	6821874	911	Dark brown and sandy	35	0.27	5	0.5	0.09	1.47	14	172	0.14	1.13	0.45	30.4	14.2
VC163409	71222	561773	6821873	904	Dark brown and sandy	35	0.325	5	0.5	0.07	0.97	9	132	0.1	1.89	0.33	21.8	9.3
VC163409	71223	561804	6821870	894	Dark brown and sandy	55	0.245	5	1	0.05	0.63	6	117	0.06	1.82	0.12	13.9	5.4
VC163409	71224	561849	6821872	884	Dark brown and sandy	35	0.345	5	0.5	0.09	1.01	10	128	0.11	1.22	0.33	22.7	11.1
VC163409	71225	561874	6821872	875	Dark brown and sandy	40	0.335	5	1	0.09	0.75	9	106	0.09	1.59	0.2	18.1	8.5
VC163409	71226	561899	6821871	868	Dark brown	30	0.36	5	0.5	0.09	0.9	10	142	0.09	2.35	0.09	20.4	7.7
VC163409	71227	561925	6821874	862	Dark brown	45	0.425	5	2	0.08	1.31	8	119	0.1	1.71	0.07	24.1	11.7
VC163409	71228	561975	6821876	852	Dark brown	45	0.375	5	0.5	0.07	1.24	14	126	0.11	1.61	0.12	24.7	12.2
VC163409	71229	561999	6821873	847	Dark brown	40	0.35	5	0.5	0.07	1.07	10	120	0.1	1.58	0.11	22.8	10.2
VC163409	71230	562404	6821877	799	Sand	35	0.3	5	1	0.1	1.31	13	124	0.13	1.08	0.54	27.1	12.8
VC163409	71231	562076	6821877	835	Light brown	35	0.33	5	1	0.04	1.06	7	113	0.11	1.48	0.09	23	8.9
VC163409	71232	562551	6821473	803	Dark brown	30	0.335	5	0.5	0.04	1.13	9	71	0.08	0.8	0.18	37.4	13.3
VC163409	71233	562524	6821467	802	Dark brown	40	0.25	5	0.5	0.05	1.07	11	92	0.11	1.07	0.24	32.5	13.8
VC163409	71234	562502	6821471	803	Dark brown	35	0.265	5	0.5	0.08	1.24	11	139	0.12	1.22	0.23	38.5	14
VC163409	71235	562476	6821472	802	Dark brown	30	0.225	5	0.5	0.05	1.4	10	75	0.15	0.8	0.26	32.9	12.6
VC163409	71236	562449	6821474	800	Dark brown	30	0.265	5	0.5	0.02	1.31	8	70	0.08	1.17	0.14	36.8	13.2
VC163409	71237	562422	6821471	800	Dark brown	40	0.325	5	0.5	0.05	1.1	9	84	0.08	0.94	0.21	37.4	16
VC163409	71238	562405	6821474	801	Dark brown	30	0.32	5	0.5	0.03	0.98	16	85	0.05	0.92	0.07	38.8	13.7
VC163409	71239	562376	6821471	803	Dark brown	30	0.3	5	0.5	0.02	1.35	8	83	0.1	0.97	0.14	37.2	14.1
VC163409	71240	562349	6821471	804	Dark brown	30	0.225	5	0.5	0.04	1.34	13	98	0.12	1.26	0.2	32.2	13.1
VC163409	71241	562323	6821469	807	Dark brown	30	0.22	5	0.5	0.27	1	8	326	0.07	3.08	0.29	25.4	10.7
VC163409	71242	562304	6821469	810	Dark brown	30	0.26	5	0.5	0.04	1.08	10	85	0.09	1.17	0.19	32.1	12.2
VC163409	71243	562272	6821475	810	Dark brown	35	0.335	5	0.5	0.02	0.92	4	81	0.04	1.03	0.13	39.7	15.7
VC163409	71244	562248	6821470	810	Dark brown	35	0.31	5	0.5	0.005	1.17	5	73	0.05	0.72	0.13	40	14.7
VC163409	71245	562219	6821470	809	Dark brown	30	0.315	5	0.5	0.03	1.36	9	64	0.11	0.81	0.2	35.9	13.7

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163409	71246	562200	6821472	809	Dark brown	30	0.335	5	0.5	0.05	1.19	8	103	0.11	1.35	0.5	31.7	12.3
VC163409	71247	561202	6823900	1317	Sandy + dark brown and	35	0.375	5	1	0.08	1.16	11	122	0.12	1.41	0.12	24.4	11.4
VC163409	71248	561177	6823899	1314	Sandy + dark brown and	35	0.32	5	2	0.1	1	10	113	0.1	1.53	0.32	21.2	8.8
VC163409	71249	561151	6823899	1309	Sand	30	0.325	5	0.5	0.04	0.47	4	58	0.05	0.73	0.19	10.4	5.3
VC163409	71250	561123	6823902	1309	Dark brown and sandy	25	0.345	5	0.5	0.08	1.01	8	136	0.1	1.59	0.27	22.8	9.9
VC163409	71751	561900	6821575	0	Grey-white	50	0.22	5	0.5	0.02	0.24	2	31	0.01	0.46	0.03	6.27	3
VC163409	71752	561875	6821575	0	Grey-white	55	0.195	5	0.5	0.03	0.38	3	43	0.04	0.66	0.08	8.86	5.5
VC163409	71753	561850	6821575	0	Grey-white	50	0.2	5	0.5	0.005	0.16	0.5	17	0.01	0.27	0.01	4.74	2.1
VC163409	71754	561800	6821575	0	Grey-white	50	0.28	5	0.5	0.01	0.25	1	40	0.01	0.56	0.03	6.86	3.4
VC163409	71755	561775	6821575	0	Grey-white	50	0.215	5	0.5	0.05	0.44	3	48	0.04	0.76	0.11	9.07	6.1
VC163409	71756	561675	6821575	0	Grey-white	50	0.27	5	0.5	0.02	0.35	3	51	0.04	0.99	0.09	7.31	4.3
VC163409	71757	561525	6821575	0	Grey-white	45	0.185	5	0.5	0.02	0.44	5	53	0.03	0.93	0.08	8.47	5.6
VC163409	71758	561500	6821575	0	Grey-white	60	0.22	5	0.5	0.03	0.41	8	57	0.03	1.19	0.07	10.3	4.4
VC163409	71759	561475	6821575	0	Grey-white	50	0.29	5	0.5	0.06	0.77	8	79	0.07	1.3	0.14	16.8	9.2
VC163409	71760	561450	6821575	0	Grey-white	50	0.23	5	0.5	0.03	0.41	2	51	0.03	0.94	0.07	11.2	6.1
VC163409	71761	561400	6821575	0	Grey-white	55	0.25	5	0.5	0.03	0.36	2	44	0.03	0.6	0.08	8.26	4.4
VC163409	71762	561375	6821575	0	Grey-white	40	0.215	5	0.5	0.02	0.3	2	30	0.01	0.57	0.04	9.13	4.6
VC163409	71763	561350	6821575	0	Grey-white	45	0.21	5	0.5	0.03	0.64	4	77	0.06	0.91	0.15	15.2	6.6
VC163409	71764	561325	6821575	0	Grey-white	45	0.21	5	0.5	0.02	0.42	8	45	0.03	1.06	0.06	6.32	4.7
VC163409	71765	561300	6821575	0	Grey-white	50	0.22	5	0.5	0.02	0.24	0.5	35	0.01	0.66	0.04	4.76	3.2
VC163409	71766	561250	6821575	0	Grey-white	50	0.23	5	0.5	0.05	0.72	8	98	0.07	1.84	0.22	15.4	9.5
VC163409	71767	561225	6821575	0	Grey-white	45	0.215	5	0.5	0.04	0.59	5	73	0.05	0.78	0.12	12.5	7.4
VC163409	71768	561200	6821575	0	Grey-white	50	0.23	5	0.5	0.05	0.56	3	104	0.05	1.15	0.35	12.4	7.3
VC163409	71769	562553	6821368	795	Brown	70	0.335	5	0.5	0.02	0.93	4	85	0.04	0.88	0.11	44.5	15.3
VC163409	71770	562523	6821370	800	Brown	45	0.33	5	2	0.02	1.05	6	79	0.04	0.85	0.09	45.5	15.7
VC163409	71771	562502	6821377	807	Brown	100	0.31	5	0.5	0.02	0.99	5	84	0.04	1.14	0.12	41.3	15
VC163409	71772	562475	6821372	807	Brown	45	0.265	5	0.5	0.03	0.92	15	70	0.19	1	0.14	45	34.6
VC163409	71773	562450	6821377	809	Brown	80	0.385	5	0.5	0.02	0.84	5	81	0.03	1.06	0.11	43.9	14.2
VC163409	71774	562423	6821372	812	Brown	75	0.32	5	0.5	0.03	0.94	6	81	0.04	1	0.12	43	16.1
VC163410	71775	562400	6821375	815	Brown	70	0.315	5	0.5	0.02	0.99	5	82	0.05	0.78	0.1	45.5	15.3
VC163410	71776	562369	6821375	811	Brown	80	0.41	5	0.5	0.03	0.86	4	80	0.07	1.15	0.15	41.6	15.4
VC163410	71777	562349	6821372	810	Brown	40	0.38	5	0.5	0.03	1.06	5	80	0.05	1	0.11	46.9	14.7
VC163410	71778	562323	6821374	808	Brown	40	0.28	5	0.5	0.03	1.13	5	67	0.05	0.79	0.17	46	13.8
VC163410	71779	562299	6821373	811	Brown	60	0.27	5	0.5	0.02	1.17	8	57	0.07	0.76	0.16	44.4	15.4
VC163410	71780	562275	6821377	814	Brown	40	0.355	5	0.5	0.03	1.07	8	68	0.06	0.85	0.19	43.6	16
VC163410	71781	562248	6821376	808	Brown	45	0.385	5	0.5	0.03	1.08	12	69	0.06	0.91	0.19	48.6	15.3
VC163410	71782	562227	6821375	815	Brown	45	0.305	5	0.5	0.03	0.91	5	78	0.05	1.01	0.17	40.9	16
VC163410	71783	562201	6821375	819	Brown	45	0.365	5	0.5	0.03	1.16	9	76	0.08	0.91	0.18	44.3	14.8
VC163410	71784	562174	6821375	818	Brown	40	0.26	5	0.5	0.03	0.98	5	64	0.06	0.87	0.15	42.7	14
VC163410	71785	562147	6821376	817	Brown	60	0.345	5	0.5	0.03	1.07	5	79	0.05	0.93	0.12	41.1	15.1
VC163410	71786	562125	6821374	814	Brown	40	0.295	5	0.5	0.02	1.1	5	58	0.05	0.78	0.14	44	15
VC163410	71787	562101	6821375	816	Brown	85	0.32	5	0.5	0.02	1.08	6	59	0.06	0.91	0.13	41.9	15.1
VC163410	71788	562075	6821374	814	Brown	60	0.385	5	0.5	0.02	0.92	6	81	0.04	1.07	0.11	42.9	15.1
VC163410	71789	562050	6821376	808	Brown	40	0.3	5	0.5	0.03	1.11	5	90	0.04	0.78	0.1	44.7	15.1
VC163410	71790	562025	6821375	0			0.395	5	0.5	0.01	1	5	64	0.05	0.83	0.11	43.4	14.8

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163410	71791	562004	6821377	811	Light brown	55	0.385	5	0.5	0.03	1.17	5	91	0.05	0.79	0.11	44.7	16.7
VC163410	71792	561975	6821379	803	Grey-white	50	0.325	5	0.5	0.05	0.58	5	67	0.06	0.85	0.11	15.4	11
VC163410	71793	561949	6821377	811	Grey-white	75	0.295	5	0.5	0.04	0.71	5	65	0.06	0.97	0.11	17.2	7.9
VC163410	71794	561924	6821370	818	Grey-white	45	0.31	5	0.5	0.04	0.67	6	71	0.06	1	0.29	15.3	7.7
VC163410	71795	561901	6821376	819	Grey-white	50	0.3	5	1	0.04	0.68	6	64	0.06	1.28	0.16	17.3	8.5
VC163410	71796	561872	6821374	822	Grey-white	45	0.24	5	0.5	0.04	0.65	5	54	0.06	0.81	0.15	13.8	7.1
VC163410	71797	561853	6821376	822	Grey-white	45	0.295	5	0.5	0.03	0.71	6	98	0.07	0.86	0.28	14.8	8.1
VC163410	71798	561827	6821374	827	Grey-white	50	0.255	5	0.5	0.03	0.54	4	56	0.05	1.02	0.1	11.4	6.4
VC163410	71799	561803	6821374	824	Grey-white	45	0.26	5	0.5	0.07	0.59	6	92	0.06	1.48	0.3	15.4	6.8
VC163410	71800	561751	6821374	830	Grey-white	40	0.28	5	0.5	0.01	0.13	0.5	16	0.01	0.24	0.005	3.38	1.6
VC163410	79501	561875	6821775	862	Brown	60	0.245	5	1	0.02	0.36	2	50	0.04	0.77	0.04	10.8	5.5
VC163410	79502	561848	6821774	866	Brown	60	0.285	5	0.5	0.04	0.63	6	91	0.06	1.14	0.14	13	8.1
VC163410	79503	561826	6821774	876	Brown	60	0.265	5	0.5	0.05	0.66	5	82	0.05	1.1	0.12	15.4	10.6
VC163410	79504	561776	6821776	882	Brown	60	0.34	5	1	0.05	0.5	5	106	0.04	1.64	0.11	12.9	6.7
VC163410	79505	561751	6821774	888	Brown	60	0.35	5	0.5	0.05	0.68	4	81	0.06	1.56	0.1	14	7
VC163410	79506	561724	6821776	899	Brown	60	0.245	5	2	0.03	0.36	2	61	0.03	1.25	0.05	8.22	5.8
VC163410	79507	561700	6821774	906	Brown	60	0.345	5	0.5	0.05	0.55	4	65	0.05	1.42	0.06	11.1	7.5
VC163410	79508	561675	6821777	912	Brown	60	0.345	5	1	0.05	0.65	6	113	0.07	2.2	0.19	15.5	8.6
VC163410	79509	561646	6821772	912	Brown	60	0.245	5	0.5	0.05	1.11	13	148	0.12	2.85	0.06	23.3	9.4
VC163410	79510	561625	6821778	922	Brown	60	0.33	5	0.5	0.05	0.8	11	120	0.09	2.43	0.12	18.6	10.2
VC163410	79511	561601	6821773	931	Brown	60	0.25	5	0.5	0.005	0.005	0.5	2.5	0.01	0.005	0.005	0.025	0.05
VC163410	79512	561573	6821778	930	Brown	60	0.24	5	1	0.06	1.23	10	153	0.12	1.95	0.13	21.3	11.4
VC163410	79513	561551	6821776	924	Brown	60	0.28	5	1	0.05	0.65	5	93	0.07	1.4	0.31	13.5	8.3
VC163410	79514	561527	6821775	931	Brown	50	0.32	5	0.5	0.05	0.71	10	112	0.07	2.11	0.11	15.2	10.1
VC163410	79515	561500	6821774	929	Brown	50	0.225	5	0.5	0.06	0.93	10	108	0.09	0.92	0.24	17.7	10
VC163410	79516	561473	6821774	932	Brown	50	0.39	5	0.5	0.03	0.63	4	48	0.05	0.89	0.1	13.3	6.5
VC163410	79517	561450	6821778	934	Brown	60	0.265	5	1	0.04	0.52	5	80	0.06	1.48	0.07	11.8	5.9
VC163410	79518	561401	6821775	943	Brown	60	0.36	5	0.5	0.04	0.61	4	78	0.06	1.83	0.06	12.8	5.3
VC163410	79519	561424	6821776	940	Brown	60	0.25	5	0.5	0.04	0.47	3	67	0.04	1.58	0.05	10.4	4.4
VC163410	79520	561376	6821774	940	Brown	60	0.355	5	1	0.06	0.5	6	72	0.04	1.72	0.09	10	8.1
VC163410	79521	561352	6821776	944	Brown	50	0.38	5	1	0.11	1.84	13	275	0.16	3.06	0.56	41.2	21.3
VC163410	79522	561326	6821777	942	Brown	50	0.345	5	0.5	0.03	0.41	2	54	0.04	1.01	0.08	9.94	7.5
VC163410	79523	561300	6821778	943	Brown	50	0.28	5	1	0.05	0.71	6	106	0.07	1.86	0.23	15.7	6.7
VC163410	79524	561276	6821774	944	Brown	50	0.32	5	0.5	0.06	0.97	11	126	0.11	1.63	0.3	19.2	9.9
VC163410	79525	561247	6821774	937	Brown	50	0.335	5	0.5	0.04	0.5	8	82	0.06	1.67	0.1	12.5	9.7
VC163410	79526	561226	6821774	937	Brown	50	0.27	5	0.5	0.04	0.58	6	72	0.04	1.39	0.19	12.4	7.7
VC163410	79527	561199	6821776	940	Brown	50	0.31	5	1	0.04	0.61	7	87	0.05	1.66	0.11	16.5	6.7
VC163410	79528	557050	6825450	970			0.27	5	2	0.04	0.77	35	214	0.06	0.85	0.12	14.7	5.6
VC163410	79529	557024	6825450	972			0.365	5	2	0.06	0.94	29	153	0.08	0.91	0.18	19.8	7.6
VC163410	79530	557000	6825552	980			0.345	5	0.5	0.05	0.66	7	88	0.08	1.44	0.11	12.5	9.1
VC163410	79531	557025	6825550	980			0.295	5	0.5	0.04	0.61	5	83	0.08	1.16	0.09	12	7.5
VC163410	79532	557050	6825550	977			0.35	5	4	0.11	1.78	14	93	0.1	1.73	0.23	15.5	23.3
VC163410	79533	557074	6825549	977			0.23	5	1	0.06	0.75	8	95	0.09	1.64	0.08	14.7	9.8
VC163410	79534	557100	6825550	975			0.31	5	0.5	0.04	0.5	5	64	0.06	1.1	0.07	9.37	5.7
VC163410	79535	557124	6825552	977			0.36	5	0.5	0.04	0.75	7	75	0.09	0.94	0.08	14.1	10

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163410	79536	557150	6825552	973			0.295	5	0.5	0.04	0.53	4	63	0.06	0.78	0.11	12.2	6.2
VC163410	79537	557176	6825547	972			0.305	5	0.5	0.05	0.71	7	95	0.1	1.2	0.07	14.1	7.6
VC163410	79538	557200	6825549	973			0.28	5	0.5	0.07	1.01	9	112	0.1	1.86	0.13	17.7	7
VC163410	79539	557227	6825551	970			0.305	5	0.5	0.06	0.68	6	104	0.07	1.82	0.25	15.3	11.4
VC163410	79541	557275	6825549	966			0.38	5	0.5	0.05	0.55	5	54	0.05	0.85	0.07	10.6	7.1
VC163410	79542	557300	6825552	967			0.435	5	2	0.11	1.92	20	120	0.39	1.16	0.21	16.4	13.6
VC163410	79543	557776	6825553	962			0.265	5	1	0.08	0.74	3	175	0.05	0.83	0.14	11.2	6.7
VC163410	79545	557800	6825547	965			0.285	5	1	0.08	0.85	5	184	0.07	1.03	0.24	16.1	14.6
VC163410	79547	557451	6825553	967			0.35	5	2	0.07	1.22	9	112	0.11	1.22	0.11	20	6.6
VC163410	79548	557475	6825552	968			0.3	5	0.5	0.06	0.98	8	162	0.08	0.95	0.19	16.6	10.7
VC163410	79549	557503	6825551	965			0.295	5	0.5	0.06	0.81	10	80	0.09	1.25	0.12	16.3	11.3
VC163410	79550	557525	6825549	962			0.32	5	1	0.07	0.99	9	132	0.07	1.32	0.11	18.4	12.1
VC163410	79601	561200	6822077	1028	Brown-grey	40	0.365	5	1	0.1	0.71	8	98	0.07	2.14	0.27	18.2	8.3
VC163411	79602	561225	6822075	1029	Med brown	50	0.68	5	3	0.07	1.31	11	119	0.07	1.98	0.14	21.2	16.5
VC163411	79603	561252	6822078	1031	Dark brown-grey, sandy	55	0.47	5	1	0.08	0.91	11	134	0.08	2.89	0.07	19.6	11
VC163411	79604	561278	6822078	1026	Dark brown-grey, sandy	55	0.545	5	0.5	0.06	0.44	6	85	0.05	3.06	0.12	11.4	4.5
VC163411	79605	561303	6822072	1024	Dark brown	60	0.565	5	0.5	0.07	0.81	12	106	0.07	2.93	0.16	17	10.5
VC163411	79606	561322	6822074	1029	Dark brown-grey, sandy	50	0.44	5	2	0.06	0.86	9	103	0.07	3.17	0.08	17.8	7.2
VC163411	79607	561352	6822073	1032	Dark brown	55	0.54	5	0.5	0.06	1.02	11	120	0.09	2.29	0.18	19.5	11.1
VC163411	79608	561376	6822076	1036	Dark brown	55	0.59	5	0.5	0.07	0.63	10	86	0.05	1.78	0.14	12.7	7.9
VC163411	79609	561404	6822070	1036	Dark brown	55	0.56	5	0.5	0.06	0.64	12	91	0.08	2.48	0.08	15.8	9.4
VC163411	79610	561424	6822076	1041	Grey - light brown	75	0.495	5	0.5	0.03	0.28	2	39	0.02	0.68	0.05	7.83	4
VC163411	79611	561451	6822074	1043	Dark brown	55	0.475	5	0.5	0.06	0.84	12	129	0.07	2.27	0.11	21.3	8.6
VC163411	79612	561476	6822074	1043	Dark brown	55	0.47	5	2	0.04	0.66	7	97	0.06	1.9	0.17	15.5	7.8
VC163411	79613	561498	6822078	1039	Grey	60	0.54	5	0.5	0.03	0.34	4	64	0.02	1.17	0.1	9.35	5.4
VC163411	79614	561527	6822074	1037	Red brown	55	0.43	5	0.5	0.04	0.6	5	80	0.05	1.97	0.07	13.4	6.4
VC163411	79615	561551	6822079	1032	Dark brown	50	0.605	5	0.5	0.06	0.92	14	114	0.09	1.98	0.12	19.1	9
VC163411	79616	561576	6822074	1024	Dark brown - grey	55	0.435	5	0.5	0.05	0.75	9	120	0.07	2.74	0.1	17.5	8.2
VC163411	79617	561605	6822076	1016	Dark brown - grey	60	0.425	5	0.5	0.09	0.8	10	112	0.07	2.67	0.25	17.6	8.4
VC163411	79618	561633	6822080	1004	Dark brown - grey	60	0.405	5	0.5	0.03	0.44	5	61	0.03	0.97	0.1	11	6
VC163411	79619	561653	6822080	995	Dark Brown	50	0.405	5	0.5	0.11	1.28	12	105	0.1	1.9	0.14	26.4	13.6
VC163411	79620	561684	6822088	988	Dark brown - grey	60	0.615	5	2	0.05	0.54	5	114	0.04	1.71	0.15	12.2	6.8
VC163411	79621	561704	6822073	978	Dark brown - grey	65	0.485	5	0.5	0.05	0.8	7	88	0.06	0.97	0.13	15.6	8
VC163411	79622	561731	6822078	969	Dark brown	40	0.545	5	0.5	0.1	0.91	9	95	0.08	1.65	0.29	17.6	9.9
VC163411	79623	561752	6822079	961	Dark brown - grey	60	0.54	5	0.5	0.05	0.65	10	89	0.07	1.51	0.08	16.1	9.2
VC163411	79624	561803	6822076	950	Dark brown - grey	60	0.54	5	0.5	0.07	0.86	9	92	0.07	1.47	0.11	17.5	9.6
VC163411	79625	561822	6822080	945	Dark brown - grey	55	0.42	5	4	0.07	0.79	8	101	0.06	2.04	0.22	18.2	6.8
VC163411	79626	561853	6822069	935	Dark brown - grey	50	0.5	5	2	0.06	0.83	11	115	0.07	2.09	0.08	21.2	9.7
VC163411	79627	561881	6822082	922	Dark brown	50	0.45	5	1	0.12	1.35	15	114	0.11	1.15	0.54	29.1	14.8
VC163411	79628	561902	6822076	909	Dark brown	60	0.475	5	0.5	0.08	1.47	17	119	0.12	1.91	0.13	29.8	14.4
VC163411	79629	561925	6822075	898	Dark brown - grey	50	0.49	5	0.5	0.02	0.3	1	48	0.02	0.84	0.06	7.22	4
VC163411	79630	561954	6822070	887	Dark brown - grey	50	0.385	5	1	0.09	1.09	10	128	0.09	1.34	0.42	19.7	13.8
VC163411	79631	561973	6822074	881	Dark brown - grey	50	0.59	5	1	0.08	0.78	7	105	0.07	1.45	0.28	18.2	8.8
VC163411	79632	562549	6822073	824	Dark brown	50	0.305	5	0.5	0.05	0.9	11	104	0.09	1.94	0.06	19.5	9.4
VC163411	79633	562450	6822074	819	Dark brown	30	0.26	5	2	0.09	1.21	13	107	0.11	1.89	0.4	22.5	14.1

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163411	79634	562422	6822069	819	Dark brown	30	0.28	5	0.5	0.08	1.02	13	112	0.11	1.95	0.46	20.4	12.8
VC163411	79635	562399	6822074	820	Grey sand	40	0.315	5	2	0.03	0.48	3	52	0.04	1.15	0.06	11.1	4.7
VC163411	79636	562376	6822075	820	Dark brown	30	0.47	5	3	0.08	1.12	13	89	0.08	1.79	0.18	17.8	13.8
VC163411	79637	562327	6822072	824	Sand	30	0.35	5	0.5	0.04	0.74	9	94	0.08	1.85	0.14	19.2	7.5
VC163411	79638	562274	6822076	832	Dark brown and sandy	40	0.405	5	2	0.05	0.76	8	117	0.07	1.31	0.09	18.1	6.6
VC163411	79639	562252	6822079	835	Grey	50	0.345	5	0.5	0.04	0.8	9	110	0.07	1.25	0.11	18.1	8
VC163411	79640	562229	6822078	836	Dark brown - grey	40	0.36	5	0.5	0.05	0.81	7	110	0.08	1.63	0.1	18.4	5.8
VC163411	79641	562194	6822069	839	Grey sand	50	0.4	5	0.5	0.09	0.57	6	84	0.05	1.36	0.11	12.1	7
VC163411	79642	562176	6822075	841	Grey sand	50	0.46	5	0.5	0.04	0.53	5	69	0.04	1.25	0.06	13.6	6.6
VC163411	79643	562149	6822074	845	Grey sand	50	0.43	5	1	0.09	1.07	10	137	0.08	2.28	0.28	21.4	11.5
VC163411	79644	562100	6822076	853	Grey brown and sandy	50	0.475	5	0.5	0.05	1.49	8	72	0.06	1.19	0.16	15.7	19.3
VC163411	79645	562077	6822073	854	Brown	40	0.435	5	0.5	0.09	1.03	11	101	0.08	2.17	0.24	21.4	16.5
VC163411	79646	562048	6822082	859	Brown-grey	50	0.43	5	0.5	0.1	1.29	11	109	0.08	1.4	0.08	22.4	12.4
VC163411	79647	562027	6822072	863	Grey sand	50	0.455	5	0.5	0.06	0.98	11	100	0.09	1.31	0.38	19.1	6.2
VC163411	79648	561997	6822072	868	Brown-grey	40	0.325	5	1	0.06	1.02	9	95	0.08	0.78	0.37	16.1	8.3
VC163411	79649	561950	6821674	836	Brown	40	0.34	5	0.5	0.08	0.78	8	101	0.06	2.36	0.11	15.3	6.1
VC163411	79650	561923	6821677	841	Grey	50	0.365	5	0.5	0.06	0.82	7	113	0.06	1.85	0.19	16.4	8.5
VC163411	79651	561898	6821677	842	Grey and sandy	60	0.315	5	1	0.03	0.44	6	65	0.04	1.24	0.1	10.5	6
VC163411	79652	561874	6821680	845	Grey and sandy	40	0.325	5	0.5	0.03	0.71	6	80	0.06	1.2	0.05	13.5	5.2
VC163411	79653	561853	6821674	848	Grey and sandy	50	0.375	5	0.5	0.02	0.39	3	62	0.04	0.86	0.08	9	5.5
VC163411	79654	561801	6821676	856	Grey and sandy	50	0.395	5	2	0.06	0.55	5	71	0.05	1.27	0.11	12.6	7.4
VC163411	79655	561749	6821680	864	Grey and sandy	50	0.34	5	0.5	0.03	0.4	3	58	0.03	1.5	0.06	8.31	4.7
VC163411	79656	561724	6821673	865	Grey and sandy	50	0.335	5	0.5	0.02	0.34	3	54	0.02	1.01	0.03	6.75	3.3
VC163411	79657	561678	6821676	871	Grey and sandy	50	0.39	5	3	0.08	0.49	4	76	0.04	1.3	0.12	9.98	6.4
VC163411	79658	561641	6821670	879	Grey and sandy	50	0.43	5	0.5	0.05	0.37	3	66	0.03	1.79	0.07	9.65	5.8
VC163411	79659	561630	6821677	882	Grey and sandy	50	0.405	5	0.5	0.09	0.99	12	134	0.09	1.75	0.21	20.2	9.4
VC163411	79660	561588	6821677	891	Grey and sandy	50	0.36	5	1	0.02	0.34	3	48	0.02	0.87	0.09	6.49	6.3
VC163411	79661	561571	6821678	894	Grey and sandy	50	0.325	5	0.5	0.06	0.71	11	110	0.07	2.66	0.09	15.9	9.5
VC163411	79662	561546	6821676	900	Grey and sandy	50	0.445	5	2	0.04	0.88	8	125	0.08	1.65	0.26	16.8	9.9
VC163411	79663	561527	6821674	903	Grey and sandy	50	0.385	5	0.5	0.05	0.48	4	76	0.04	1.36	0.12	11.6	6.6
VC163411	79664	561496	6821675	909	Grey and dark brown	50	0.44	5	2	0.03	0.48	5	69	0.04	1.41	0.1	12.1	8.7
VC163411	79665	561467	6821669	910	Grey	40	0.355	5	0.5	0.09	0.61	6	85	0.05	2.14	0.17	12	5.8
VC163411	79666	561448	6821674	913	Grey and dark brown	45	0.45	5	0.5	0.09	0.9	9	109	0.08	1.87	0.31	21.9	10.2
VC163411	79667	561423	6821669	915	Grey and dark brown	45	0.405	5	0.5	0.04	0.61	4	70	0.04	1.03	0.12	11.6	7.4
VC163411	79668	561399	6821675	919	Grey and dark brown	45	0.38	5	0.5	0.04	0.67	7	98	0.06	1.51	0.21	13.2	7.4
VC163411	79669	561370	6821675	920	Grey-brown	40	0.37	5	0.5	0.07	0.81	8	129	0.08	2.17	0.21	17.1	7.9
VC163411	79670	561345	6821685	921	Grey-brown	40	0.52	5	2	0.05	0.9	12	105	0.08	1.95	0.12	21.9	7.8
VC163411	79671	561326	6821671	920	Grey-brown	40	0.405	5	0.5	0.07	0.91	8	92	0.07	1.43	0.34	16	9.5
VC163411	79672	561298	6821679	922	Grey-brown	40	0.39	5	0.5	0.06	0.61	5	80	0.04	1.28	0.14	11.4	6.4
VC163411	79673	561280	6821679	921	Grey-brown and sandy	45	0.415	5	0.5	0.06	0.72	8	100	0.07	1.54	0.16	16.1	8.9
VC163411	79674	561224	6821676	919	Grey-brown and sandy	45	0.425	5	0.5	0.03	0.65	5	76	0.05	1.01	0.13	13.9	9
VC163411	79675	561190	6821668	920	Grey-brown and sandy	50	0.415	5	1	0.07	1.04	7	105	0.07	2.04	0.33	20.5	10.4
VC163412	79676	562448	6821674	809	Med brown	40	0.39	5	0.5	0.01	0.96	7	75	0.05	0.94	0.1	37.1	14
VC163412	79677	562248	6821675	812	Med brown	60	0.46	5	1	0.05	1.3	11	111	0.1	1.26	0.08	27.4	14
VC163412	79678	562206	6821674	816	Grey ash and sand	45	0.385	5	0.5	0.03	0.68	6	55	0.07	1.02	0.07	16.6	7.1

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163412	79679	562102	6821673	824	Grey ash and sand	50	0.43	5	0.5	0.04	0.67	6	80	0.07	1.04	0.06	15.7	7.9
VC163412	79680	562074	6821674	828	Grey	45	0.385	5	1	0.05	0.82	10	110	0.08	1.73	0.09	18.9	8.8
VC163412	79681	562002	6821677	833	Grey	45	0.44	5	0.5	0.06	0.58	6	77	0.07	1.26	0.1	13.5	8.6
VC163412	79682	561551	6821479	862	Grey-brown and sandy	40	0.365	5	0.5	0.06	0.92	11	135	0.09	2.3	0.18	19.9	12.5
VC163412	79683	561503	6821482	865	Grey-brown and sandy	40	0.445	5	0.5	0.04	0.69	6	61	0.06	1.17	0.16	16.4	7.2
VC163412	79684	561471	6821478	866	Sand	40	0.405	5	0.5	0.03	0.47	5	82	0.05	1.54	0.09	9.73	5.6
VC163412	79685	561424	6821476	871	Grey brown	40	0.36	5	1	0.06	0.89	8	111	0.09	1.25	0.41	20	8.5
VC163412	79686	561393	6821483	874	Grey sand	40	0.37	5	0.5	0.02	0.95	8	90	0.09	1.36	0.15	22.6	9.7
VC163412	79687	561380	6821469	875	Grey sand	40	0.45	5	0.5	0.02	0.31	3	40	0.02	0.7	0.06	7.51	6.6
VC163412	79688	561350	6821477	878	Grey sand	40	0.36	5	0.5	0.03	0.53	6	99	0.06	1.49	0.07	11.8	6.1
VC163412	79689	561327	6821479	880	Grey brown sand	40	0.43	5	0.5	0.06	0.81	8	108	0.08	1.9	0.15	19.3	9.5
VC163412	79690	561296	6821484	881	Grey brown sand	40	0.41	5	0.5	0.05	0.63	7	86	0.06	1.23	0.11	14	7.9
VC163412	79691	561255	6821471	879	Grey	60	0.475	5	0.5	0.02	0.35	3	35	0.02	0.52	0.06	8.58	4.7
VC163412	79692	561226	6821479	881	Grey	50	0.395	5	0.5	0.04	0.69	7	102	0.07	1.64	0.22	16.4	7.2
VC163412	79693	561202	6821377	873	Grey	40	0.415	5	0.5	0.04	0.67	9	121	0.07	1.5	0.32	15.1	8.6
VC163412	79694	561230	6821379	869	Grey	40	0.56	5	0.5	0.05	0.67	7	66	0.08	0.93	0.21	12.8	8
VC163412	79695	560502	6820806	942			0.325	5	0.5	0.09	0.67	9	85	0.07	2	0.22	12.8	7
VC163412	79696	560548	6820799	942			0.425	5	0.5	0.05	0.95	11	83	0.11	1.51	0.1	19.7	11.5
VC163412	79697	560576	6820803	940			0.365	5	0.5	0.06	1	12	120	0.09	1.79	0.13	21.5	16.5
VC163412	79698	560600	6820799	940			0.38	5	0.5	0.04	0.78	7	105	0.08	1.19	0.09	17.5	9.2
VC163412	79699	560625	6820801	937			0.455	5	0.5	0.04	0.74	6	113	0.08	1.22	0.04	14.9	5.6
VC163412	79700	560650	6820801	934			0.39	5	0.5	0.06	0.68	6	79	0.07	1.39	0.08	13.4	7.6
VC163412	111151	561200	6821975	0	Grey-white	65	0.385	5	0.5	0.04	0.36	3	46	0.03	1.17	0.05	9.56	5
VC163412	111152	561225	6821975	0	Grey-white	55	0.335	5	0.5	0.02	0.35	4	51	0.03	1.06	0.06	7.89	5.3
VC163412	111153	561250	6821975	0	Grey-white	55	0.385	5	0.5	0.02	0.29	3	42	0.03	1.14	0.1	5.7	3.9
VC163412	111154	561275	6821975	0	Grey-white	70	0.475	5	0.5	0.03	0.36	4	45	0.04	1.21	0.03	8.76	5.4
VC163412	111155	561300	6821975	0	Grey-white	75	0.38	5	0.5	0.03	0.32	2	40	0.03	1.25	0.05	7.98	4.2
VC163412	111156	561325	6821975	0	Grey-white	55	0.37	5	0.5	0.04	0.31	2	44	0.03	1.05	0.03	8.71	4.3
VC163412	111157	561350	6821975	0	Grey-white	50	0.32	5	0.5	0.04	0.37	4	74	0.04	2.09	0.07	8.89	5.9
VC163412	111158	561375	6821975	0	Dark brown	120	0.455	5	2	0.1	1.47	15	148	0.13	3.16	0.35	31.3	16.8
VC163412	111159	561400	6821975	0	Golden brown	120	0.36	5	3	0.12	1.52	62	74	0.05	5.55	0.16	24	26.3
VC163412	111160	561425	6821975	0	Grey-white	60	0.28	5	2	0.04	0.49	6	85	0.06	1.53	0.1	12.9	8.7
VC163412	111161	561450	6821975	0	Grey-white	65	0.435	5	0.5	0.04	0.5	5	98	0.06	1.28	0.16	10.5	6
VC163412	111162	561475	6821975	0	Grey-white	55	0.395	5	1	0.06	0.58	5	99	0.06	1.41	0.17	14.5	7.3
VC163412	111163	561500	6821975	0	Grey-white	50	0.36	5	0.5	0.04	0.49	4	73	0.05	0.99	0.13	11	6.4
VC163412	111164	561525	6821975	0	Grey-white	50	0.35	5	0.5	0.03	0.42	4	52	0.03	1.16	0.09	7.86	5.1
VC163412	111165	561550	6821975	0	Grey-white	55	0.405	5	1	0.04	0.46	6	70	0.04	1.7	0.14	10.6	7.5
VC163412	111166	561575	6821975	0	Grey-white	55	0.22	5	0.5	0.05	0.7	6	95	0.07	1.26	0.17	14.8	7.1
VC163412	111167	561600	6821975	0	Grey-white	55	0.4	5	0.5	0.06	0.57	7	85	0.06	1.6	0.12	11.6	7.1
VC163412	111168	561625	6821975	0	Grey-white	20	0.375	5	3	0.04	0.69	6	76	0.05	1.36	0.08	13.1	7.5
VC163412	111169	561650	6821975	0	Grey-white	55	0.405	5	0.5	0.02	0.49	4	54	0.03	1.23	0.07	10.6	7.3
VC163412	111170	561675	6821975	0	Grey-white	65	0.325	5	0.5	0.02	0.3	2	42	0.02	0.86	0.04	4.89	4.6
VC163412	111171	561700	6821975	0	Grey-white	50	0.335	5	1	0.04	0.56	5	58	0.05	1.23	0.21	12.9	7.1
VC163412	111172	561725	6821975	0	Grey-white	60	0.25	5	0.5	0.04	0.46	4	53	0.04	0.81	0.09	9.73	5.5
VC163412	111173	561750	6821975	0	Grey-white	55	0.345	5	1	0.05	0.45	4	53	0.03	1.32	0.15	10.7	7.7

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163412	111174	561775	6821975	0	Dark brown	80	0.27	5	1	0.09	1.16	10	119	0.09	2.25	0.33	26.8	12.4
VC163412	111175	561800	6821975	0	Dark brown	80	0.275	5	2	0.09	1.47	14	127	0.11	2.23	0.26	27.3	15.3
VC163412	111176	561825	6821975	0	Grey-white	70	0.335	5	0.5	0.08	0.6	4	73	0.05	1.76	0.09	12.1	8.1
VC163412	111177	561850	6821975	0	Brown	65	0.285	5	2	0.07	1.22	10	71	0.08	1.63	0.15	20.7	11.5
VC163412	111178	561875	6821975	0	Dark brown	60	0.23	5	1	0.09	1.4	15	116	0.11	1.54	0.2	26.8	16
VC163412	111179	561900	6821975	0	Grey-white	50	0.375	5	0.5	0.05	0.78	8	98	0.07	1.35	0.13	18.7	8.9
VC163412	111180	561925	6821975	0	Grey-white	45	0.305	5	0.5	0.05	0.65	7	93	0.07	1.46	0.07	12.5	5.2
VC163412	111181	562525	6821975	0	Grey-white	55	0.21	5	0.5	0.04	0.5	5	64	0.05	1.06	0.07	10.5	5.3
VC163412	111182	562400	6821975	0	Grey-white	45	0.275	5	0.5	0.06	0.98	9	87	0.09	1.18	0.1	19.4	10.5
VC163412	111183	562375	6821975	0	Grey-white	65	0.245	5	0.5	0.03	0.48	4	37	0.04	0.91	0.13	12.2	5.6
VC163412	111184	562175	6821975	0	Dark brown	65	0.285	5	2	0.09	1.09	8	109	0.1	1.59	0.1	19.4	15.2
VC163412	111185	562125	6821975	0	Grey-white	55	0.24	5	0.5	0.03	0.47	3	50	0.05	1.04	0.08	11.2	8.3
VC163412	111186	562100	6821975	0	Grey-white	45	0.2	5	1	0.03	0.37	5	54	0.04	0.81	0.14	10.6	10.3
VC163412	111187	562550	6821575	0	Brown	35	0.31	5	0.5	0.04	1.11	9	66	0.08	0.91	0.2	37.9	13.9
VC163412	111188	562525	6821575	0	Brown	35	0.26	5	0.5	0.02	0.93	8	54	0.06	0.92	0.2	40.1	15
VC163412	111189	562500	6821575	0	Brown	45	0.32	5	0.5	0.02	0.97	6	81	0.04	0.87	0.1	43.4	15.9
VC163412	111190	562300	6821575	0	Brown	65	0.29	5	0.5	0.02	1.04	4	64	0.04	0.88	0.09	41.7	12.5
VC163412	111191	562275	6821575	0	Brown	55	0.28	5	0.5	0.01	0.8	6	68	0.04	0.84	0.09	43.3	14.3
VC163412	111192	562250	6821575	0	Light Brown	60	0.41	5	0.5	0.02	0.86	5	83	0.04	0.84	0.1	41.5	15.2
VC163412	111193	562225	6821575	0	Brown	65	0.35	5	0.5	0.02	0.82	6	74	0.04	0.85	0.11	40.8	13.2
VC163412	111194	562200	6821575	0	Light Brown	45	0.325	5	0.5	0.02	0.92	5	73	0.04	0.79	0.14	42.2	12
VC163412	111195	562150	6821575	0	Brown	85	0.28	5	1	0.09	1.55	12	141	0.14	2.29	0.22	31	16.2
VC163412	111196	562125	6821575	0	Grey-white	50	0.19	5	0.5	0.03	0.54	3	67	0.05	0.97	0.08	12	5
VC163412	111197	562100	6821575	0	Grey-white	50	0.215	5	0.5	0.03	0.62	5	64	0.05	1.06	0.08	11.9	6.4
VC163412	111198	561975	6821575	0	Grey-white	50	0.225	5	1	0.05	0.5	3	64	0.05	0.95	0.05	11.9	7.6
VC163412	111199	561950	6821575	0	Grey-white	55	0.175	5	0.5	0.02	0.4	3	43	0.03	0.9	0.05	8.62	6.8
VC163413	111200	561925	6821575	0	Grey-white	55	0.235	5	0.5	0.03	0.49	6	72	0.13	1.17	0.08	11.4	5.7
VC163413	112751	561099	6823900	1310	Dark brown mixture of cl	35	0.365	5	2	0.11	1.23	18	122	0.12	1.37	0.41	25.3	16.3
VC163413	112752	561074	6823901	1309	Dark brown mixture of cl	35	0.36	5	2	0.09	1.06	12	106	0.1	1.3	0.23	21.4	11.7
VC163413	112753	561050	6823898	1308	Sand	30	0.39	5	2	0.08	1.07	11	111	0.1	1.13	0.19	20.2	10.2
VC163413	112754	561024	6823898	1305	Dark brown mixture of cl	20	0.25	5	1	0.09	0.98	10	115	0.11	1.22	0.06	22	12.4
VC163413	112755	560675	6824902	1184	Red, gritty coarse	25	0.415	5	2	0.07	0.98	13	117	0.09	1.02	0.16	17.3	17.4
VC163413	112756	560648	6824900	1183	Dark brown mixture of cl	45	0.37	5	2	0.07	0.9	11	90	0.11	1.09	0.17	19	12.7
VC163413	112757	560624	6824900	1183	Dark brown mixture of cl	40	0.325	5	2	0.09	0.91	11	115	0.09	1.41	0.14	19.4	10.6
VC163413	112758	560601	6824902	1177	Dark brown mixture of cl	35	0.345	5	1	0.07	0.73	10	97	0.08	1.67	0.13	15.3	7.1
VC163413	112759	560576	6824900	1172	Dark brown mixture of cl	50	0.39	5	3	0.11	1.07	32	172	0.1	1.32	0.34	25.1	23.6
VC163413	112760	560550	6824900	1171	Dark brown mixture of cl	35	0.365	5	1	0.08	0.99	13	98	0.12	1.22	0.21	22	10.5
VC163413	112761	560525	6824901	1171	Dark brown mixture of cl	45	0.39	5	1	0.05	0.83	10	91	0.11	0.95	0.05	16.8	8.3
VC163413	112762	560499	6824900	1169	Dark brown mixture of cl	30	0.33	5	1	0.1	0.92	10	113	0.1	1.57	0.19	19.1	10.2
VC163413	112763	560474	6824899	1163	Dark brown mixture of cl	30	0.34	5	2	0.09	0.79	8	119	0.09	1.57	0.3	18.9	6.6
VC163413	112764	560450	6824899	1157	Dark brown mixture of cl	35	0.28	5	1	0.06	0.66	7	83	0.07	1.2	0.1	14.4	10.2
VC163413	112765	560423	6824900	1147	Dark brown mixture of cl	35	0.32	5	1	0.09	0.87	9	113	0.08	1.77	0.17	18.4	9.5
VC163413	112766	560400	6824902	1137	Mostly dark brown biog's	50	0.32	5	2	0.11	0.78	8	120	0.07	1.54	0.22	16.3	6.5
VC163413	112767	560374	6824901	1129	Dark brown mixture of cl	40	0.315	5	2	0.08	0.83	9	116	0.09	1.76	0.2	18.6	9.3
VC163413	112768	560350	6824901	1124	Sand	30	0.4	5	2	0.08	0.83	10	95	0.1	1.35	0.2	17	10.1

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163413	112769	560325	6824901	1120	Dark biogenics with clay	30	0.275	5	2	0.08	0.78	10	101	0.09	1.63	0.21	15.8	7.2
VC163413	112770	560300	6824900	1116	Sand	30	0.42	5	0.5	0.04	0.54	4	65	0.05	1.1	0.17	9.81	5.3
VC163413	112771	560275	6824900	1112	Sand	30	0.405	5	1	0.07	0.64	6	87	0.07	1.57	0.25	13.2	7
VC163413	112772	560250	6824900	1108	Sand	35	0.295	5	1	0.07	0.76	9	106	0.09	1.64	0.2	17.3	8.2
VC163413	112773	560224	6824897	1102	Dark brown mixture of cl	30	0.255	5	1	0.05	0.55	7	56	0.05	1.56	0.52	11.7	4.4
VC163413	112774	560201	6824900	1096	Sand	30	0.415	5	1	0.02	0.71	3	51	0.06	0.68	0.1	13.6	6.7
VC163413	112775	560175	6824902	1090	Sand	30	0.325	5	2	0.07	0.98	8	85	0.1	1.21	0.24	17.4	10.1
VC163413	112776	560147	6824900	1085	Sand	35	0.315	5	1	0.05	0.76	8	84	0.07	1.48	0.19	17.7	9.3
VC163413	112777	560123	6824905	1082	Sand	55	0.31	5	2	0.06	0.94	8	101	0.08	1.16	0.2	19.6	10.4
VC163413	112778	560099	6824902	1078	Dark biogenics with clay	35	0.22	5	2	0.03	0.79	9	68	0.09	1.39	0.15	20.7	6.8
VC163413	112779	560076	6824897	1075	Dark biogenics with clay	45	0.27	5	1	0.06	0.97	9	116	0.08	1.89	0.2	24.1	12.2
VC163413	112780	560052	6824899	1070	Dark brown mixture of cl	35	0.25	5	2	0.06	0.66	10	127	0.08	1.96	0.38	14.7	7.2
VC163413	112781	560027	6824900	1066	Dark brown mixture of cl	35	0.38	5	2	0.07	1.02	9	114	0.1	1.68	0.14	24.8	9.8
VC163413	112782	560001	6824898	1063	Dark brown mixture of cl	25	0.36	5	2	0.09	0.86	10	124	0.1	1.7	0.24	19.7	9.7
VC163413	112783	559975	6824900	1058	Dark biogenics with clay	30	0.35	5	2	0.08	0.92	10	104	0.1	1.39	0.24	19.2	12.7
VC163413	112784	559947	6824902	1053	Dark brown mixture of cl	35	0.36	5	1	0.05	0.63	5	65	0.07	0.8	0.08	12.8	5.2
VC163413	112785	559926	6824899	1048	Dark brown mixture of cl	30	0.285	5	0.5	0.1	0.85	9	113	0.1	1.83	0.29	18	11.1
VC163413	112786	559899	6824898	1042	Dark brown mixture of cl	35	0.335	5	2	0.06	0.67	7	91	0.07	1.3	0.17	14.7	7.6
VC163413	112787	559875	6824899	1035	Dark brown mixture of cl	30	0.38	5	2	0.04	0.84	9	79	0.09	1.21	0.23	19.7	10.1
VC163413	112788	557032	6825495	969			0.295	5	3	0.11	1.38	13	120	0.1	2.01	0.34	20	17.2
VC163413	112789	557050	6825497	969			0.36	5	2	0.06	0.84	10	102	0.08	1.29	0.1	17.5	10.4
VC163413	112790	557077	6825497	968			0.355	5	2	0.07	0.8	13	104	0.12	1.41	0.18	16.9	13.1
VC163413	112791	557101	6825497	970			0.3	5	2	0.08	0.87	10	91	0.08	1.38	0.23	17.4	8.1
VC163413	112792	557128	6825498	969			0.3	5	2	0.08	1.03	10	103	0.09	1.08	0.17	22	10.4
VC163413	112793	557155	6825497	968			0.285	5	2	0.08	1.13	13	124	0.1	1.23	0.26	20.4	11.3
VC163413	112794	557178	6825490	968			0.3	5	2	0.05	0.97	142	189	0.11	1.71	0.19	21.7	19.7
VC163413	112795	557201	6825494	968			0.355	5	3	0.12	1.7	14	151	0.15	1.37	0.58	28.2	14.6
VC163413	112796	557226	6825497	968			0.315	5	2	0.08	1.28	18	120	0.09	0.99	0.32	20.1	12.6
VC163413	112797	557248	6825495	968			0.3	5	2	0.06	0.56	6	86	0.06	2.66	0.12	11.6	6.2
VC163413	112798	557274	6825498	968			0.33	5	1	0.05	0.75	8	84	0.08	1.11	0.11	17.2	8.6
VC163413	112799	557293	6825496	967			0.315	5	2	0.06	1.33	45	173	0.12	1.38	0.29	26.3	9.7
VC163413	112800	557327	6825498	966			0.325	5	1	0.04	1.02	10	76	0.1	1.01	0.1	20.7	9.8
VC163413	112801	557350	6825499	966			0.3	5	2	0.07	0.87	7	138	0.09	2.02	0.1	18.3	8.2
VC163413	112802	557378	6825497	962			0.335	5	1	0.07	0.89	9	116	0.09	1.45	0.15	18.2	9.1
VC163413	112803	557402	6825498	963			0.295	5	1	0.09	0.99	9	113	0.18	1.64	0.13	17.9	9.1
VC163413	112804	557427	6825497	963			0.375	5	1	0.06	0.83	7	77	0.09	1.36	0.09	17.9	8.5
VC163413	112805	557452	6825496	963			0.29	5	2	0.05	0.85	9	97	0.08	1.38	0.18	17.1	12.1
VC163413	112806	557481	6825498	963			0.325	5	2	0.07	0.92	11	135	0.1	1.5	0.13	18	13.3
VC163413	112807	557496	6825498	963			0.31	5	2	0.07	1.05	11	111	0.1	1.3	0.17	21.1	14.4
VC163413	112808	557524	6825497	964			0.38	5	2	0.11	1.02	17	327	0.16	1.13	0.45	23.7	25.6
VC163413	112809	557549	6825499	963			0.385	5	2	0.07	0.95	9	135	0.09	1.8	0.15	18.6	11.3
VC163413	112810	557573	6825499	963			0.335	5	1	0.06	0.83	10	101	0.08	1.08	0.14	16.7	14.7
VC163413	112811	557597	6825497	963			0.34	5	1	0.06	0.98	8	107	0.08	1.22	0.12	17.9	8.7
VC163413	112812	557624	6825498	963			0.32	5	2	0.11	1.05	36	1180	0.11	1.49	0.48	18.5	107
VC163413	112813	557648	6825497	963			0.275	5	2	0.07	1	18	315	0.11	1.64	0.32	19.5	24.1

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163413	112814	557676	6825499	963			0.35	5	2	0.07	0.97	7	93	0.09	1.16	0.1	18.4	7.8
VC163413	112815	557698	6825496	963			0.32	5	2	0.09	1.03	10	124	0.09	1.82	0.14	18.8	9.9
VC163413	112816	557728	6825496	963			0.33	5	2	0.12	0.85	8	103	0.09	1.41	0.17	19.2	11.2
VC163413	112817	557748	6825497	962			0.305	5	2	0.07	0.83	28	195	0.11	1.74	0.22	18.4	29.8
VC163413	112818	557775	6825500	963			0.32	5	1	0.06	0.97	8	89	0.09	1.3	0.1	18.6	6
VC163413	112819	557799	6825497	962			0.335	5	2	0.08	0.89	5	97	0.08	1.52	0.14	17.8	8.1
VC163413	112820	557824	6825505	962			0.38	5	2	0.07	0.7	6	84	0.08	1.38	0.11	15.4	8.3
VC163413	112851	561675	6821373	832			0.245	5	0.5	0.09	0.92	6	111	0.09	0.95	0.21	18.7	10
VC163413	112852	561623	6821375	837			0.265	5	1	0.02	0.45	4	67	0.03	0.94	0.11	10.3	5.1
VC163414	112853	561600	6821375	838			0.295	5	1	0.35	0.83	9	84	0.08	1.22	0.22	18.7	10.5
VC163414	112854	561501	6821376	846			0.35	5	1	0.05	0.71	6	89	0.07	1.64	0.12	16.6	8
VC163414	112855	561474	6821374	844			0.24	5	0.5	0.03	0.34	3	42	0.03	0.82	0.04	9.09	5.5
VC163414	112856	561451	6821375	850			0.275	5	1	0.02	0.32	2	43	0.04	0.99	0.06	8.69	8.5
VC163414	112857	561374	6821376	863			0.27	5	1	0.06	0.64	4	62	0.06	0.67	0.09	12.6	8.1
VC163414	112858	561303	6821376	863			0.27	5	1	0.03	0.47	3	43	0.03	1.19	0.1	10.6	5.9
VC163414	112859	561275	6821375	867			0.28	5	1	0.03	0.52	5	68	0.04	0.8	0.12	14	8.2
VC163414	112860	560524	6820595	941			0.38	5	1	0.07	0.71	8	79	0.07	1.08	0.09	15	7.9
VC163414	112861	560550	6820599	940			0.295	5	0.5	0.04	0.74	5	91	0.06	0.93	0.07	14.1	6.7
VC163414	112862	560599	6820599	937			0.25	5	1	0.06	0.67	6	86	0.06	1.02	0.11	13.9	7.8
VC163414	112863	560626	6820603	935			0.35	5	1	0.05	0.66	5	66	0.07	0.94	0.09	15.2	7.1
VC163414	112864	560651	6820602	935			0.285	5	1	0.05	0.61	6	86	0.06	1.25	0.08	13.1	6.9
VC163414	112865	560701	6820600	931			0.26	5	1	0.04	0.52	5	78	0.06	1.08	0.08	12.5	6.9
VC163414	112866	560725	6820599	926			0.26	5	0.5	0.03	0.26	2	45	0.02	0.53	0.03	5.15	4.8
VC163414	112867	560751	6820600	925			0.285	5	1	0.05	0.55	5	65	0.05	0.81	0.05	11.7	6.1
VC163414	112868	560775	6820600	921			0.25	5	1	0.04	0.61	5	78	0.07	0.91	0.07	15.2	12.6
VC163414	112869	560801	6820598	917			0.26	5	0.5	0.03	0.27	4	42	0.03	0.6	0.06	5.86	9.6
VC163414	112870	560823	6820597	912			0.3	5	0.5	0.03	0.47	5	54	0.04	0.48	0.13	8.25	5.1
VC163414	112871	560851	6820598	905			0.28	5	0.5	0.04	0.57	5	83	0.05	1.18	0.17	12.9	7.4
VC163414	112872	560873	6820601	900			0.285	5	1	0.02	0.35	3	53	0.04	0.64	0.03	8.1	4.3
VC163414	112873	560900	6820598	890			0.305	5	0.5	0.02	0.51	4	47	0.04	0.6	0.07	12.4	6.2
VC163414	112874	560932	6820602	890			0.295	5	1	0.04	0.52	4	76	0.05	1.47	0.05	12.1	6.8
VC163414	112875	561026	6820598	893			0.29	5	1	0.03	0.45	4	64	0.04	0.89	0.08	9.95	4.9
VC163414	112876	561050	6820600	886			0.275	5	1	0.04	0.46	4	57	0.04	1.04	0.05	10.1	7.8
VC163414	112877	561076	6820599	884			0.32	5	0.5	0.03	0.4	4	54	0.04	0.78	0.04	9.18	5.9
VC163414	112878	561124	6820600	874			0.4	5	0.5	0.02	0.32	2	31	0.02	0.4	0.03	6.22	5.2
VC163414	112879	561149	6820601	873			0.28	5	0.5	0.02	0.3	2	18	0.02	0.38	0.04	5.73	4.7
VC163414	112880	561175	6820602	871			0.305	5	0.5	0.04	0.48	2	48	0.04	0.76	0.04	10	4.5
VC163414	112881	561326	6820599	858			0.315	5	0.5	0.03	0.46	4	57	0.04	0.89	0.08	10.6	5.4
VC163414	112882	561350	6820603	855			0.34	5	1	0.03	0.51	5	42	0.05	0.96	0.08	11.5	6.7
VC163414	112883	561401	6820599	852			0.335	5	1	0.05	0.65	4	68	0.04	0.78	0.11	14.8	6.3
VC163414	112884	561423	6820600	853			0.32	5	2	0.04	1.49	5	112	0.06	0.93	0.13	37.1	15.1
VC163414	112885	561499	6820600	852			0.28	5	1	0.03	0.38	3	43	0.04	0.63	0.06	8.24	5.2
VC163414	112886	561599	6820600	848			0.27	5	1	0.04	0.54	5	62	0.04	0.91	0.06	11.1	6.8
VC163414	112887	561844	6820599	837			0.38	5	2	0.07	1.65	8	127	0.09	1.11	0.3	38.3	19.8
VC163414	112888	561874	6820599	834			0.32	5	0.5	0.05	0.57	4	55	0.05	1.08	0.07	12	6.5

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163414	112889	561900	6820598	832			0.285	5	1	0.04	0.52	4	55	0.05	0.88	0.07	11.4	6.7
VC163414	112890	562100	6820602	821			0.325	5	1	0.02	0.98	4	103	0.03	0.81	0.12	39.2	16.7
VC163414	112891	562376	6820601	815			0.4	5	2	0.07	1.28	7	209	0.08	1.32	0.17	27.1	14.5
VC163414	112892	562476	6820796	805			0.255	5	0.5	0.03	0.86	6	56	0.05	0.94	0.09	20.8	11
VC163414	112893	562025	6820802	821			0.23	5	2	0.05	1.33	6	105	0.06	1.25	0.12	36.7	15.1
VC163414	112894	561999	6820800	820			0.32	5	2	0.07	1.18	7	123	0.07	1.58	0.16	31.1	12.5
VC163414	112895	561852	6820800	826			0.29	5	1	0.03	0.5	4	53	0.04	0.88	0.08	9.6	5.3
VC163414	112896	561724	6820801	832			0.34	5	1	0.05	1.1	6	93	0.06	1.19	0.11	31.3	15.9
VC163414	113101	562300	6821775	811			0.325	5	0.5	0.05	0.45	4	49	0.04	0.99	0.18	11.4	6
VC163414	113102	557550	6825550	965			0.245	5	2	0.06	1.2	9	190	0.05	0.94	0.09	16	11.4
VC163414	113103	557575	6825550	962			0.29	5	2	0.08	1.08	10	180	0.09	1.43	1.02	20.3	13.1
VC163414	113104	557601	6825550	965			0.3	5	0.5	0.07	0.65	6	147	0.05	0.72	0.12	13.5	9.2
VC163414	113105	557625	6825551	964			0.275	5	2	0.06	0.99	11	159	0.08	1.43	0.24	17.3	12
VC163414	113106	557649	6825549	964			0.295	5	1	0.07	0.63	7	100	0.05	0.86	0.07	12.3	12.3
VC163414	113107	557675	6825548	962			0.37	5	1	0.07	0.9	9	104	0.1	1.02	0.14	15.6	9.9
VC163414	113108	557701	6825550	964			0.33	5	1	0.05	0.65	4	141	0.05	0.6	0.08	11.8	12.2
VC163414	113109	557725	6825550	963			0.395	5	1	0.05	0.97	11	167	0.08	1.01	0.14	16.7	8.9
VC163414	113201	561201	6822174	1056	Brown sand	40	0.305	5	1	0.04	0.54	6	76	0.06	1.77	0.15	10.4	6.6
VC163414	113202	561226	6822175	1056	Brown sand	40	0.205	5	2	0.04	0.44	5	75	0.05	1.56	0.12	11.7	7.3
VC163414	113203	561250	6822175	1059	Brown sand	45	0.18	5	1	0.1	0.88	12	109	0.09	2.1	0.44	18.2	10.2
VC163414	113204	561276	6822174	1058	Brown sand	45	0.28	5	1	0.06	0.56	7	97	0.06	1.81	0.18	14.2	6.8
VC163414	113205	561303	6822176	1066	Brown sand	45	0.21	5	2	0.08	1.22	17	136	0.12	2.21	0.14	24.6	14.6
VC163414	113206	561325	6822177	1073	Brown sand	50	0.34	5	2	0.06	0.79	8	102	0.09	2.29	0.08	16.7	8.1
VC163414	113207	561350	6822175	1075	Brown sand	50	0.325	5	1	0.05	0.65	10	110	0.09	2.16	0.15	17.6	8.9
VC163414	113208	561375	6822176	1077	Brown sand	50	0.285	5	2	0.05	0.76	8	96	0.09	2.59	0.12	17.2	8.9
VC163414	113209	561400	6822173	1078	Brown sand	50	0.165	5	0.5	0.05	0.44	4	82	0.04	1.37	0.14	9.57	5.9
VC163414	113210	561426	6822176	1080	Brown sand	50	0.18	5	1	0.06	0.67	10	98	0.07	1.48	0.21	13.6	9.6
VC163414	113211	561450	6822175	1083	Brown sand	50	0.3	5	1	0.05	0.71	7	102	0.07	1.35	0.32	15.2	8.6
VC163414	113212	561475	6822177	1078	Brown sand	50	0.175	5	1	0.04	0.69	6	134	0.07	0.88	0.22	15	9
VC163414	113213	561504	6822175	1068	Brown sand	45	0.195	5	1	0.06	0.64	7	75	0.07	1.33	0.24	11.6	8.2
VC163414	113214	561525	6822180	1062	Brown sand	45	0.18	5	0.5	0.03	0.45	4	51	0.04	0.91	0.12	8.89	5.9
VC163414	113215	561547	6822175	1041	Brown sand	40	0.145	5	0.5	0.05	0.64	5	95	0.07	1.35	0.14	13.9	7.2
VC163414	113216	561577	6822178	1035	Brown sand	55	0.21	5	0.5	0.06	0.79	10	105	0.08	2.95	0.14	16.1	9
VC163414	113217	561602	6822174	1035	Brown sand	50	0.235	5	0.5	0.06	0.68	7	86	0.07	1.16	0.14	15.7	7.1
VC163414	113218	561627	6822176	1026	Brown sand	45	0.49	5	0.5	0.03	0.33	2	47	0.03	0.91	0.06	8.33	7.1
VC163414	113219	561652	6822174	1016	Brown sand	50	0.49	5	1	0.07	0.82	10	80	0.08	1.91	0.15	16.5	8.8
VC163414	113220	561674	6822174	1006	Brown sand	45	0.35	5	1	0.08	0.84	10	88	0.08	2.56	0.18	18.2	7.7
VC163414	113221	561701	6822176	992	Brown sand	45	0.325	5	0.5	0.04	0.54	4	75	0.05	1.23	0.07	12.2	5.4
VC163415	113222	561724	6822176	980	Brown sand	50	0.265	5	0.5	0.09	0.81	6	95	0.08	1.11	0.15	13.8	8.1
VC163415	113223	561751	6822178	971	Brown sand	50	0.37	5	1	0.03	0.69	6	87	0.06	0.68	0.15	13.4	6.7
VC163415	113224	561799	6822176	957	Brown sand	50	0.155	5	1	0.06	0.84	7	119	0.07	1.54	0.24	19.5	7.4
VC163415	113225	561825	6822176	945	Brown sand	50	0.265	5	2	0.05	1.05	9	109	0.12	1.43	0.2	20.3	7.3
VC163415	113226	561877	6822172	919	Brown sand	45	0.35	5	1	0.05	0.46	5	54	0.05	0.98	0.07	7.74	4.8
VC163415	113227	561901	6822174	919	Brown sand	40	0.44	5	1	0.06	0.67	7	95	0.06	1.41	0.12	14	8.4
VC163415	113228	562476	6822176	813	Brown sand	45	0.2	5	1	0.03	0.52	3	43	0.05	0.68	0.06	9.83	4.5

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163415	113229	562401	6822175	818	Brown sand	45	0.35	5	1	0.26	0.55	4	42	0.04	0.65	0.09	10.4	5.2
VC163415	113230	562275	6822177	837	Brown sand	50	0.2	5	0.5	0.13	0.44	4	68	0.04	1.12	0.09	9.86	5.2
VC163415	113231	562228	6822178	846	Brown sand	50	0.425	5	2	0.05	0.81	7	98	0.08	1.61	0.09	16	8.3
VC163415	113232	562197	6822172	849	Brown sand	65	0.31	5	1	0.03	0.39	2	49	0.03	0.92	0.05	8.86	5.1
VC163415	113233	562172	6822178	854	Brown sand	50	0.44	5	2	0.06	1.11	11	95	0.08	1.63	0.24	16.2	12.2
VC163415	113234	562150	6822177	856	Brown sand	50	0.25	5	1	0.02	0.49	4	50	0.04	0.52	0.09	9.64	6.8
VC163415	113235	562125	6822175	864	Brown sand	50	0.21	5	0.5	0.08	0.85	8	101	0.09	1.13	0.45	18.7	10.1
VC163415	113236	562102	6822175	864	Brown sand	60	0.265	5	1	0.03	0.54	5	65	0.05	1.19	0.07	10.1	6.2
VC163415	113237	562051	6822173	865	Brown sand	60	0.235	5	1	0.06	0.91	9	125	0.1	1.34	0.25	19.7	7.6
VC163415	113238	562026	6822173	863	Brown sand	60	0.3	5	0.5	0.1	0.61	7	63	0.08	1.43	0.16	13.7	10
VC163415	113239	561999	6822175	866	Brown sand	60	0.27	5	2	0.06	0.98	9	110	0.09	1.92	0.36	21.5	16.9
VC163415	113240	561977	6822177	882	Brown sand	60	0.335	5	3	0.12	1.44	9	83	0.11	1.47	0.23	17.9	19.3
VC163415	113241	561924	6822175	888	Brown sand	60	0.26	5	2	0.07	1.39	11	139	0.1	1.49	0.06	20.8	12.4
VC163415	113242	561899	6821776	852	Brown sand	50	0.235	5	3	0.04	0.42	3	44	0.03	0.97	0.04	7.45	4.4
VC163415	113243	561926	6821777	853	Brown sand	50	0.33	5	1	0.07	0.72	5	89	0.06	1.07	0.15	14.4	7.5
VC163415	113244	561949	6821775	850	Brown sand	50	0.28	5	0.5	0.08	0.46	4	42	0.04	0.82	0.06	9.79	7
VC163415	113245	562001	6821773	838	Brown sand	60	0.265	5	0.5	0.04	0.63	6	78	0.05	1.32	0.1	14.1	8.2
VC163415	113246	562026	6821777	837	Brown sand	60	0.25	5	1	0.01	0.25	0.5	26	0.01	0.43	0.02	7.46	5.4
VC163415	113247	562099	6821774	829	Brown sand	50	0.29	5	1	0.03	0.47	4	65	0.04	0.71	0.05	9.49	4.6
VC163415	113248	562145	6821774	822	Brown sand	50	0.34	5	0.5	0.04	0.64	6	73	0.07	0.94	0.15	11	9
VC163415	113249	562200	6821773	813	Brown sand	50	0.285	5	1	0.02	0.43	4	38	0.04	0.66	0.08	9.25	5.1
VC163415	113250	562228	6821776	814	Brown sand	60	0.37	5	2	0.08	1.13	9	96	0.09	1.57	0.24	20.7	12.4
VC163415	1502751	560725	6820801	928			0.415	5	2	0.05	0.91	10	96	0.1	1.36	0.12	17.8	8.3
VC163415	1502752	560749	6820799	925			0.325	5	2	0.07	0.81	8	120	0.09	2.33	0.07	17.4	8.9
VC163415	1502753	560776	6820803	921			0.39	5	2	0.07	1.14	11	126	0.19	2.01	0.09	21.5	11
VC163415	1502754	560803	6820802	916			0.415	5	2	0.08	0.93	10	96	0.1	1.72	0.14	17	9.5
VC163415	1502755	560824	6820801	912			0.395	5	2	0.07	0.9	6	130	0.08	1.88	0.07	18.9	9.4
VC163415	1502756	560849	6820797	907			0.405	5	4	0.04	0.79	6	82	0.07	1.61	0.11	16.6	6.7
VC163415	1502757	560873	6820802	903			0.44	5	1	0.07	0.71	6	116	0.07	1.86	0.05	13.8	3.2
VC163415	1502758	560900	6820802	898			0.37	5	2	0.07	0.86	9	121	0.08	1.85	0.08	17	10.4
VC163415	1502759	560928	6820799	895			0.45	5	0.5	0.03	0.55	5	80	0.06	1	0.06	10.8	6.1
VC163415	1502760	560950	6820799	893			0.42	5	2	0.05	0.79	7	90	0.08	1.74	0.09	15.3	6.1
VC163415	1502761	561000	6820799	896			0.375	5	2	0.05	1.04	10	99	0.1	1.7	0.16	19.2	10.7
VC163415	1502762	561029	6820800	896			0.355	5	2	0.07	1.11	9	99	0.1	1.34	0.14	19.8	11.9
VC163415	1502763	561051	6820799	894			0.335	5	2	0.06	0.98	9	93	0.1	1.62	0.13	17.2	11.1
VC163415	1502764	561078	6820798	892			0.4	5	2	0.07	0.61	5	66	0.05	1.23	0.11	13.5	8.6
VC163415	1502765	561100	6820805	885			0.465	5	1	0.02	0.64	4	52	0.06	1.22	0.08	11.7	5.5
VC163415	1502766	561151	6820800	875			0.415	5	1	0.03	0.54	4	49	0.06	0.84	0.07	9.49	4.4
VC163415	1502767	561175	6820801	871			0.355	5	2	0.06	0.59	8	75	0.08	1.48	0.07	11.8	4.5
VC163415	1502768	561248	6820797	868			0.4	5	2	0.08	0.89	8	149	0.08	1.94	0.13	17.7	8.3
VC163415	1502769	561274	6820801	866			0.38	5	2	0.05	0.7	7	73	0.06	1.36	0.13	12.1	6.9
VC163415	1502770	561300	6820806	862			0.42	5	2	0.04	0.57	5	101	0.06	1.8	0.1	11.3	4.8
VC163415	1502771	561349	6820802	861			0.355	5	1	0.07	0.81	9	107	0.09	1.39	0.13	16.5	7.7
VC163415	1502772	561374	6820802	860			0.405	5	2	0.05	1.06	10	121	0.11	1.82	0.08	19.4	8.8
VC163415	1502773	561399	6820801	860			0.43	5	2	0.06	0.88	5	106	0.1	1.71	0.06	18.7	6.5

CERTIFICATE	SAMPLE	UTM NAD83 7N Easting	UTM NAD83 7N Northing	Elevation_m	Colour	Depth_cm	Wt_Kg	Pt_ppb	Pd_ppb	Ag_ppm	Al_PCT	As_ppm	Ba_ppm	Bi_ppm	Ca_PCT	Cd_ppm	Ce_ppm	Co_ppm
VC163415	1502774	561423	6820799	857			0.395	5	2	0.11	0.81	7	220	0.08	2.56	0.17	15.1	8.2
VC163415	1502775	561449	6820804	855			0.385	5	2	0.02	0.56	4	71	0.06	1.22	0.03	11	3.3
VC163415	1502776	561473	6820806	850			0.33	5	2	0.06	0.82	9	87	0.1	1.7	0.14	16.3	8.7
VC163415	1502777	561501	6820798	847			0.375	5	2	0.06	0.92	7	94	0.08	1.56	0.1	17.9	8.9
VC163415	1502778	561527	6820802	842			0.375	5	2	0.08	0.84	8	125	0.08	2.34	0.11	15.8	7
VC163415	1502779	561582	6820794	839			0.385	5	1	0.03	0.57	6	53	0.07	0.98	0.13	12.6	5
VC163415	1502780	561602	6820797	835			0.44	5	0.5	0.04	0.67	5	67	0.06	1.75	0.37	14.7	7.7
VC163415	1502781	561648	6820800	835			0.42	5	2	0.05	0.92	10	78	0.1	1.24	0.12	19.5	9
VC163415	1502782	561708	6820802	833			0.52	5	1	0.03	1.21	4	120	0.06	1.15	0.14	34	16

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163409	71201	4	7.2	1.3	2	0.005	0.03	1.8	0.13	86	0.3	0.04	4.4	210	1.1	1.8	0.1	0.6	0.15	21.3	0.2
VC163409	71202	25	34	2.29	3.8	0.01	0.06	9.3	0.57	263	1.47	0.03	27.4	520	5.1	6.9	0.69	2.6	0.3	40.5	0.8
VC163409	71203	28	31.6	2.51	4.1	0.01	0.09	11.5	0.71	320	1.38	0.04	32.8	840	5.8	12	0.94	3.4	0.3	50.6	1.6
VC163409	71204	26	31.6	2.31	3.9	0.02	0.08	8.8	0.65	382	1.1	0.04	28.1	600	5.7	11	0.81	2.7	0.3	50	1.4
VC163409	71205	16	29.9	1.78	2.9	0.01	0.06	6.7	0.41	238	1.07	0.04	24.6	450	3.5	8	1.32	1.9	0.15	54.8	1.1
VC163409	71206	12	30	1.27	2.6	0.02	0.03	7.7	0.41	190	0.94	0.04	15.1	760	3.6	2.6	1.09	1.1	0.15	78.2	0.5
VC163409	71207	15	50.5	1.44	2.9	0.01	0.03	9.5	0.39	149	1.04	0.03	18.5	590	3.6	3.2	1.09	1.4	0.15	66.3	0.4
VC163409	71208	23	30.5	2.17	3.4	0.005	0.06	10.4	0.59	302	1.29	0.04	27.6	690	4.8	7.6	0.98	2.6	0.15	43.6	1.3
VC163409	71209	21	50.5	1.88	3.3	0.01	0.05	10.2	0.49	219	1.13	0.04	25.5	620	4.8	5.4	1.16	2.3	0.15	65	0.9
VC163409	71210	31	44.5	2.77	4.4	0.005	0.1	13.2	0.76	492	1.26	0.04	40.1	1180	6.4	10.5	1.05	3.5	0.4	72.1	2.1
VC163409	71211	20	26.2	2.08	3.7	0.005	0.05	7.7	0.48	149	1.21	0.03	21.2	430	4.6	8.2	0.98	1.9	0.15	31.4	1.4
VC163409	71212	26	30.1	2.06	4	0.005	0.07	10.9	0.64	222	1.2	0.03	27.9	740	5.2	9.3	0.93	2.6	0.3	42.4	1.3
VC163409	71213	32	31	2.66	4.8	0.005	0.08	11.5	0.68	320	0.72	0.04	31	800	5.6	10.2	0.71	3.1	0.4	36.1	2.2
VC163409	71214	22	29.1	2.08	3.8	0.01	0.07	10.6	0.5	294	1.09	0.04	25.1	770	5.2	6.8	0.87	2.2	0.3	35.3	0.8
VC163409	71215	17	30.7	1.94	3.4	0.01	0.06	7.8	0.44	204	1.07	0.04	21.3	660	3.4	7.4	0.76	1.8	0.15	42.3	0.9
VC163409	71216	18	43.9	1.71	3.1	0.01	0.1	9	0.5	216	0.99	0.03	25	660	4.1	7.5	1.06	2.1	0.15	64.8	0.9
VC163409	71217	19	41.4	2.03	3.4	0.005	0.05	9.9	0.49	236	0.98	0.04	27.1	490	4.4	5.7	0.82	2.3	0.15	49.4	1.6
VC163409	71218	28	33.4	2.49	4.1	0.005	0.06	11.1	0.65	280	1.52	0.04	32.5	720	5.5	8.7	1.1	2.8	0.3	46.9	1.1
VC163409	71219	27	42.7	2.36	3.8	0.005	0.09	10.7	0.66	395	0.97	0.05	35.1	830	5.4	11	0.98	3	0.3	51.8	1.5
VC163409	71220	22	66.3	1.92	3.6	0.005	0.08	9.5	0.54	297	0.8	0.04	31	930	4.8	8.3	1.16	2.1	0.15	53.2	0.9
VC163409	71221	35	47.1	3.07	5	0.005	0.06	14	0.76	548	1.33	0.05	39	950	6.5	6.3	1.01	4.1	0.4	36.4	2.1
VC163409	71222	24	30.1	1.96	3.5	0.01	0.09	10.5	0.55	299	1.22	0.04	25.9	970	4.5	10	1	2.2	0.3	57	0.8
VC163409	71223	11	29.6	1.27	2.3	0.005	0.06	6.4	0.41	145	0.64	0.04	15.1	610	2.5	5	0.77	1.4	0.15	52.3	0.5
VC163409	71224	25	30.8	2.42	4.2	0.005	0.09	11.6	0.61	360	0.91	0.05	28.1	950	4.9	11.2	0.8	2.9	0.3	45.4	1.7
VC163409	71225	16	31.5	1.65	3	0.005	0.04	8.5	0.45	250	1.39	0.03	21.1	610	4.2	3.7	0.78	1.8	0.15	49	0.7
VC163409	71226	15	28	1.63	3.2	0.01	0.05	10.6	0.39	344	1.4	0.03	14.9	520	3.4	7.1	0.94	1.9	0.15	70.2	0.8
VC163409	71227	27	34.6	2.14	4.5	0.02	0.06	11.8	0.7	311	0.97	0.04	27.8	670	5.2	5.2	0.82	3.5	0.4	55.5	1.5
VC163409	71228	27	35.1	2.15	4	0.01	0.05	11.5	0.59	426	1.15	0.04	25.6	690	5.4	6.3	0.95	3.1	0.3	54.9	1.1
VC163409	71229	21	37.1	1.91	3.8	0.03	0.05	10.3	0.47	311	1.89	0.04	24	680	4.6	5.3	1.01	2.4	0.15	55.7	0.9
VC163409	71230	32	33.6	2.79	4.5	0.005	0.07	12.1	0.72	401	1.35	0.05	37.7	730	6.2	8.9	1.02	3.4	0.4	42.7	1.9
VC163409	71231	23	24.2	1.94	4	0.005	0.04	11.5	0.55	260	1.13	0.03	20.6	520	5	5	0.73	2.8	0.3	52.4	1.2
VC163409	71232	24	22.7	3.67	4	0.005	0.05	16.9	0.64	645	2.57	0.05	27	1200	4.9	4.8	0.62	5.6	0.6	31.7	1.9
VC163409	71233	28	28	2.92	4.1	0.01	0.06	15.5	0.68	544	1.88	0.04	31.3	1150	5.5	6.7	0.83	3.8	0.4	40.9	1.3
VC163409	71234	29	29.1	3.3	4.1	0.005	0.13	17.2	0.82	602	1.73	0.04	34.5	1250	6.4	17.9	0.79	4.8	0.5	53.8	3
VC163409	71235	31	29.7	3.1	4.6	0.005	0.06	15	0.76	423	2.09	0.05	35.3	1250	6.4	8.2	0.87	4.4	0.5	35.8	1.9
VC163409	71236	23	23.5	3.56	4.4	0.005	0.09	15.8	0.68	578	1.68	0.05	23.9	1230	4.7	8.6	0.64	5.3	0.7	46.9	2
VC163409	71237	26	23.5	4.83	4.7	0.005	0.11	16.8	0.67	893	1.67	0.05	28.8	1250	4.8	12.9	0.58	6.6	0.7	44.6	2
VC163409	71238	17	20.1	3.98	3.8	0.005	0.07	17	0.49	745	1.42	0.05	17.2	1350	3.5	5.3	0.44	5.2	0.7	47	1.6
VC163409	71239	24	24.2	3.45	4.6	0.01	0.14	15.9	0.68	476	1.83	0.05	24.4	1140	5.1	11.8	0.67	5.3	0.7	47.6	2.5
VC163409	71240	30	27.2	3.01	4.4	0.02	0.1	14.6	0.77	468	2.24	0.05	32.3	1220	6.2	14.8	1.06	4.1	0.5	52.4	1.6
VC163409	71241	24	252	2.44	3.4	0.03	0.42	11.9	0.7	642	1.22	0.06	27.7	2070	3.8	26.4	0.77	3.2	0.4	162	0.9
VC163409	71242	25	23.9	3.15	4.2	0.02	0.05	14	0.64	539	1.59	0.04	27	1180	4.9	4.7	0.6	4.2	0.5	45.9	1.6
VC163409	71243	17	18.5	4.56	4.1	0.005	0.06	17.1	0.68	966	1.15	0.06	18.5	1300	3	5.9	0.26	6.2	0.8	44.6	1.9
VC163409	71244	16	18.9	3.81	4.2	0.005	0.05	17.5	0.55	791	1.51	0.06	16.5	1170	3.4	3.8	0.19	6.2	0.8	34.5	2.1
VC163409	71245	29	22.4	3.89	5	0.005	0.05	15.5	0.71	572	1.78	0.05	26.5	1070	5.3	4.8	0.56	5.6	0.7	32.3	2.3

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163409	71246	28	28	3.16	4.4	0.01	0.09	14.3	0.74	383	1.69	0.04	33.2	1020	5.9	10.7	0.72	4	0.5	50.5	2.2
VC163409	71247	26	32.3	2.41	4.2	0.01	0.07	11.5	0.7	374	1.96	0.04	26.7	840	5.6	10.9	0.93	2.6	0.15	53.8	1
VC163409	71248	26	26.1	2.05	3.8	0.03	0.07	10.5	0.64	255	1.91	0.03	25.8	830	4.9	8.9	1.56	2.6	0.15	55.6	1.1
VC163409	71249	9	13.5	1.2	2.1	0.01	0.04	4.6	0.27	166	0.67	0.05	12.1	530	3	4.3	0.34	1.3	0.15	29.8	0.5
VC163409	71250	24	44.2	1.93	3.4	0.01	0.06	11.4	0.61	301	1.05	0.04	27.2	820	4.9	8.5	0.92	2.6	0.15	55	1.4
VC163409	71751	5	5.5	0.99	1.6	0.005	0.05	2.9	0.13	96	0.43	0.06	4.8	400	1.1	2.6	0.025	0.7	0.15	21.1	0.3
VC163409	71752	9	15.2	1.49	2.7	0.005	0.05	4.4	0.23	169	0.57	0.04	11.6	520	1.9	3.8	0.26	0.9	0.15	23.9	0.4
VC163409	71753	2	3.3	0.74	1.4	0.005	0.03	2.1	0.09	54	0.15	0.05	2.6	420	0.5	1.1	0.025	0.4	0.15	16.4	0.1
VC163409	71754	3	7.7	1.14	2	0.005	0.05	3.3	0.17	85	0.3	0.05	4.7	430	1.1	2.3	0.025	0.7	0.15	22.1	0.2
VC163409	71755	9	14.5	1.57	2.4	0.005	0.05	4.2	0.29	180	0.73	0.05	13.2	430	2	4	0.23	1.2	0.15	25.4	0.6
VC163409	71756	8	17.5	1.29	2	0.005	0.04	3.7	0.21	107	0.67	0.04	11.7	270	1.6	2.6	0.27	1.1	0.15	30.7	0.5
VC163409	71757	9	18.2	1.42	2.5	0.005	0.05	3.6	0.27	185	0.62	0.05	13.6	450	1.8	3.6	1.02	1.2	0.15	27.7	0.5
VC163409	71758	7	12.1	1.37	2.3	0.005	0.05	5.8	0.27	115	0.99	0.04	9	570	1.5	3.3	0.42	1	0.15	37.1	0.4
VC163409	71759	16	25.1	1.97	3	0.005	0.06	7.6	0.4	432	1.13	0.04	22.1	740	3.4	5.4	0.55	1.9	0.15	42.4	0.7
VC163409	71760	8	16	1.51	2.4	0.005	0.05	5.2	0.27	228	0.67	0.04	10.1	630	1.7	3.8	0.34	1	0.15	32.9	0.4
VC163409	71761	6	12.7	1.21	2.1	0.005	0.04	3.9	0.2	122	0.46	0.06	8.6	460	1.4	2.3	0.06	0.9	0.15	22.7	0.4
VC163409	71762	9	6.8	1.63	2.7	0.005	0.04	4.1	0.18	117	0.56	0.05	7.2	640	1	2.3	0.14	0.7	0.15	22	0.3
VC163409	71763	13	18.3	1.76	2.9	0.005	0.05	7.8	0.36	166	0.69	0.05	17.7	650	2.7	4.8	0.24	1.5	0.15	32.8	0.8
VC163409	71764	10	14.3	1.41	2.4	0.005	0.04	3.5	0.21	108	0.6	0.05	10.3	280	1.4	2.5	0.28	1	0.15	31	0.3
VC163409	71765	5	12.1	0.99	1.8	0.005	0.04	2.5	0.13	70	0.5	0.06	6	370	0.7	1.6	0.12	0.5	0.15	25.2	0.2
VC163409	71766	16	26.8	1.65	2.5	0.005	0.05	7.4	0.41	499	1.25	0.04	22.3	670	3.5	4.8	0.6	1.6	0.15	57	0.5
VC163409	71767	15	19.4	2.03	3.4	0.005	0.05	6.4	0.34	204	0.67	0.04	16.2	500	2.5	4.1	0.36	1.5	0.15	24.8	0.8
VC163409	71768	11	40.3	1.74	2.7	0.005	0.07	5.8	0.35	235	0.64	0.05	17.3	610	2.2	7.1	0.3	1.3	0.15	36.2	0.7
VC163409	71769	17	21	4.57	3.7	0.005	0.06	20.2	0.68	939	1.27	0.05	21.9	1650	3.3	4.8	0.2	7.4	0.8	43.9	2.2
VC163409	71770	15	20.5	3.99	3.8	0.005	0.05	20.7	0.58	915	1.27	0.05	21.3	1510	3.4	4.3	0.21	7.2	0.8	40	2.3
VC163409	71771	16	20.5	4.17	3.6	0.01	0.06	19	0.77	938	1.1	0.06	21.9	1560	3	4.9	0.21	7	0.8	47.5	2.1
VC163409	71772	21	78.8	4.92	4.1	0.005	0.06	21.1	0.73	954	1.76	0.05	27.9	1550	3.6	4.2	0.28	7.6	0.8	41.1	2.2
VC163409	71773	14	18.4	4.58	3.3	0.005	0.05	19.7	0.77	1060	1.18	0.05	21.7	1570	3	4	0.2	7.3	0.7	41.8	2.1
VC163409	71774	19	22.5	5.13	3.9	0.005	0.06	19	0.76	1070	1.35	0.05	22.1	1710	3.3	4.8	0.22	7.7	0.8	47.8	2.1
VC163410	71775	15	19.3	4.01	3.6	0.02	0.06	19.1	0.6	900	1.3	0.06	20	1420	3.2	3.9	0.28	6.8	0.8	46	2.1
VC163410	71776	19	20	5.02	3.8	0.02	0.06	19	0.82	1040	1.42	0.06	23.4	1390	3.4	5.1	0.31	7	0.8	47.3	2.1
VC163410	71777	16	23.3	4.37	3.9	0.02	0.07	20.5	0.68	681	1.28	0.06	20.5	1560	3.6	6.3	0.29	7.6	0.8	50.2	2.2
VC163410	71778	20	20.6	4.83	4.5	0.005	0.03	19.7	0.56	1130	1.45	0.05	20.2	1330	3.9	3.1	0.36	6.9	0.8	33.4	1.9
VC163410	71779	24	21.6	4.67	4.6	0.01	0.04	19.9	0.63	783	1.69	0.05	22.3	1180	4.3	3.2	0.43	6.8	0.8	29.2	1.9
VC163410	71780	22	23.9	4.33	4.2	0.03	0.05	20.2	0.61	863	1.78	0.05	23.8	1220	4.9	4.6	0.38	7.5	0.6	34.9	2.1
VC163410	71781	22	21.6	4.32	4.2	0.01	0.06	20.9	0.63	869	1.6	0.05	23.1	1170	4.2	5.5	0.43	6.9	0.7	38.3	1.8
VC163410	71782	20	20.7	4.85	4.1	0.005	0.05	18.7	0.64	1040	1.45	0.05	23.5	1220	3.6	5.7	0.42	6.8	0.7	38.4	1.8
VC163410	71783	30	20.8	3.96	4.2	0.01	0.08	18	0.69	802	1.7	0.06	24.4	1150	4.5	7.8	1.1	6.7	0.7	35	2
VC163410	71784	17	21.4	4.39	3.7	0.02	0.04	19.2	0.59	889	1.35	0.05	20.8	1190	3.7	3.9	0.43	6.7	0.6	33.9	1.7
VC163410	71785	19	22.8	4.42	4	0.01	0.05	17.8	0.62	878	1.32	0.06	20.6	1260	3.7	4.6	0.41	6.3	0.7	39.9	1.7
VC163410	71786	20	20.9	4.76	4.6	0.01	0.04	19.1	0.54	834	1.41	0.05	21.2	1310	3.6	3	0.44	6.9	0.8	32.6	2
VC163410	71787	26	22	5.11	4.8	0.01	0.05	17.8	0.61	844	1.72	0.05	22.4	1300	4.4	5.2	0.57	6.4	0.7	33.9	1.8
VC163410	71788	17	20.2	4.34	3.6	0.01	0.05	18.9	0.74	935	1.2	0.06	19.9	1470	3.2	3.8	0.38	6.7	0.7	44.4	2
VC163410	71789	17	21	4.3	4	0.03	0.06	19.4	0.62	905	1.16	0.06	22.3	1490	3.4	5	0.32	7.1	0.8	39	2.1
VC163410	71790	23	17.2	5.39	4.7	0.01	0.05	19.1	0.57	768	1.39	0.06	19.1	1290	3.6	4.6	0.33	7.1	0.9	35.2	1.9

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163410	71791	19	21.5	4.16	4.1	0.005	0.06	19.9	0.57	870	1.2	0.06	17.7	1450	3.5	5.2	0.33	7.1	0.8	38.4	2.2
VC163410	71792	13	18.7	2.65	4.1	0.005	0.06	6.1	0.32	488	0.99	0.05	13.2	670	2.6	5.1	0.47	1.6	0.15	29	0.7
VC163410	71793	14	17.5	2.12	3.5	0.005	0.05	7.6	0.32	224	0.9	0.05	14.7	450	2.6	4.5	0.62	1.8	0.15	31.4	0.6
VC163410	71794	17	27.1	1.91	3.3	0.005	0.05	6.7	0.37	218	0.82	0.05	13.5	540	2.7	4	0.95	1.9	0.15	29.2	0.6
VC163410	71795	14	18.5	2.57	3.6	0.02	0.05	7.8	0.39	277	1.04	0.04	17.8	780	2.7	4.4	0.75	1.7	0.15	36	0.5
VC163410	71796	14	19.3	2.08	3.5	0.005	0.04	6.4	0.31	199	0.82	0.05	16.5	490	2.9	4.7	0.41	1.6	0.15	27.8	0.5
VC163410	71797	16	19.2	2.23	3.3	0.005	0.08	6.6	0.38	244	0.78	0.04	19.1	410	2.9	7.6	0.6	2	0.15	29.4	1
VC163410	71798	11	16.4	1.67	2.7	0.005	0.05	5.5	0.3	159	0.68	0.04	12.1	440	2	3.1	0.39	1.5	0.15	33.5	0.5
VC163410	71799	15	17.8	1.86	2.8	0.01	0.06	7	0.4	270	0.94	0.05	15.4	620	2.4	7	1.07	1.7	0.15	40.3	0.6
VC163410	71800	0.5	5.5	0.41	0.7	0.005	0.01	1.5	0.07	43	0.16	0.01	2.9	120	0.5	0.9	0.025	0.3	0.15	8.8	0.05
VC163410	79501	8	12.1	1.65	2.6	0.005	0.03	5.1	0.2	160	0.62	0.04	8.3	450	1.8	1.5	0.29	1	0.15	25.7	0.4
VC163410	79502	13	19.5	2.32	3.3	0.005	0.06	6.2	0.35	235	0.77	0.05	17.4	470	2.5	5.9	0.46	1.5	0.15	34.8	0.8
VC163410	79503	17	29.6	2.97	4.5	0.005	0.05	6.4	0.4	361	1.02	0.04	19.8	660	2.7	4.4	0.52	1.8	0.15	35.1	0.8
VC163410	79504	9	19.8	1.53	2.6	0.005	0.06	6.2	0.29	174	0.51	0.06	10.9	570	1.6	3.6	1.06	1	0.15	48.2	0.3
VC163410	79505	12	20.5	1.79	3.2	0.01	0.07	7	0.42	217	0.66	0.05	14.4	730	2.5	5.1	0.52	1.4	0.15	50.1	0.6
VC163410	79506	6	15.7	1.64	2.5	0.005	0.04	3.7	0.19	107	0.39	0.05	6.4	550	0.9	4.1	0.4	0.7	0.15	36.8	0.2
VC163410	79507	11	23.9	2.14	3.3	0.005	0.04	5.4	0.33	161	0.47	0.06	12.1	600	1.8	3.9	0.34	1.2	0.15	41.3	0.5
VC163410	79508	15	37.9	1.73	2.9	0.005	0.08	7.4	0.44	208	0.86	0.05	18.7	640	3.3	8.3	0.52	1.6	0.15	62.1	0.8
VC163410	79509	24	51.9	2.33	3.8	0.01	0.06	11.2	0.6	239	0.8	0.05	25.1	660	5.2	6.1	1.08	2.6	0.15	83.7	0.9
VC163410	79510	18	46.2	1.75	2.9	0.01	0.06	8.4	0.5	380	0.79	0.06	19.7	610	3.5	5	1.32	1.8	0.15	69.8	0.5
VC163410	79511	0.5	0.25	0.005	0.05	0.005	0.005	0.05	0.005	1	0.025	0.005	0.25	2.5	0.1	0.1	0.025	0.05	0.15	0.25	0.05
VC163410	79512	26	51.5	2.24	4.1	0.005	0.07	10.5	0.66	513	0.88	0.05	31.7	500	6.2	6.9	0.66	3	0.3	60	1.2
VC163410	79513	15	27.2	1.71	2.9	0.005	0.07	6.7	0.41	236	0.87	0.05	20.3	560	3	6.8	0.54	1.7	0.15	43.1	0.8
VC163410	79514	13	44.7	2.07	3.1	0.005	0.04	7	0.38	371	1.04	0.05	18.7	570	2.9	3.8	0.65	1.4	0.15	59.2	0.6
VC163410	79515	24	20.1	2.08	3.7	0.005	0.08	8.3	0.53	200	0.59	0.06	19.8	580	3.8	9.1	1.05	2.5	0.15	30.9	1.1
VC163410	79516	11	20.5	1.86	3.2	0.005	0.05	6.6	0.3	122	0.49	0.04	12.5	400	2.2	3.7	0.33	1.4	0.15	27.8	0.7
VC163410	79517	8	22.5	1.47	2.5	0.005	0.04	5.2	0.3	164	0.63	0.05	12.1	460	2.3	4.2	0.47	1.1	0.15	46.8	0.4
VC163410	79518	12	21	1.57	2.8	0.005	0.05	6	0.35	136	0.58	0.05	11.1	540	2.4	5.2	0.29	1.3	0.15	49.7	0.5
VC163410	79519	9	16.3	1.2	2.2	0.005	0.05	4.8	0.3	141	0.59	0.05	8.5	450	1.5	4.4	0.35	1	0.15	44.7	0.3
VC163410	79520	15	19.9	2.1	3.5	0.005	0.06	4.2	0.36	238	0.65	0.05	13.2	490	2.1	4.9	1.06	1.4	0.15	43.5	0.5
VC163410	79521	41	59.1	4.93	7.7	0.02	0.16	17.4	1.02	466	1.49	0.15	49.6	950	8.6	13.3	1.37	5.2	0.6	92.4	2.2
VC163410	79522	10	16.1	2.54	3.7	0.005	0.06	4.2	0.28	181	0.54	0.05	11.6	500	1.7	5.9	0.24	1.1	0.15	33	0.5
VC163410	79523	13	29.9	1.72	2.8	0.005	0.06	7.4	0.41	173	0.68	0.05	20	550	2.8	5.6	0.61	1.6	0.15	53.6	0.6
VC163410	79524	20	55.7	2.17	3.8	0.01	0.07	8.2	0.55	344	1.26	0.05	30	690	4.3	6.8	0.55	2.1	0.15	52.4	0.8
VC163410	79525	15	21	2.48	3.9	0.005	0.04	5.1	0.32	322	0.75	0.05	12.9	640	2.3	4.1	0.47	1.4	0.15	46.9	0.4
VC163410	79526	11	28.9	2.03	3.7	0.005	0.08	5.6	0.31	198	0.42	0.04	12	650	1.9	6.9	0.35	1.3	0.15	40.2	0.5
VC163410	79527	11	24.1	2.12	3.6	0.005	0.05	8.3	0.31	184	0.63	0.05	11.1	660	1.9	4.7	0.48	1.4	0.15	50.8	0.5
VC163410	79528	15	24.1	3.83	3.2	0.005	0.05	7.3	0.42	407	1.95	0.04	14.6	740	2.5	5.1	0.51	2.1	0.15	35.7	0.7
VC163410	79529	21	56.4	2.61	4.4	0.02	0.06	9.5	0.5	326	1.34	0.05	17.7	940	3.4	5.7	0.44	2.6	0.15	39.6	0.8
VC163410	79530	17	32.1	2.2	3.5	0.01	0.05	5.6	0.4	198	1.11	0.04	14.7	490	2.8	5.7	0.53	1.7	0.15	44.7	0.4
VC163410	79531	11	44.1	1.42	2.8	0.005	0.05	5.4	0.36	274	0.99	0.05	13.5	550	2.7	5.6	0.34	1.3	0.15	42.6	0.4
VC163410	79532	68	103	3.12	5	0.005	0.17	7.3	1.55	665	0.88	0.06	48.4	670	4.5	13.9	1.54	6	0.15	43.6	0.9
VC163410	79533	18	26.4	2.26	4.2	0.01	0.06	7	0.47	282	1.35	0.05	13.6	630	3.4	7.7	0.44	1.7	0.15	57.1	0.5
VC163410	79534	11	17.3	1.46	2.8	0.005	0.05	4.3	0.34	129	0.79	0.05	10	440	2	4.9	0.37	1.3	0.15	42.5	0.3
VC163410	79535	17	16	2.02	3.8	0.01	0.05	6.7	0.41	280	1.23	0.05	11.3	580	3.8	5.1	0.36	1.5	0.15	37.9	0.3

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163410	79536	11	12.9	1.77	3	0.005	0.05	5.7	0.28	202	0.74	0.05	9	490	2.4	3.8	0.27	1.3	0.15	32.9	0.4
VC163410	79537	14	22.3	1.77	3.3	0.01	0.06	6.6	0.4	212	1.09	0.05	13.4	770	3.3	6.3	0.45	1.6	0.15	49.3	0.5
VC163410	79538	20	37.8	1.7	3.7	0.02	0.06	8.8	0.54	199	1.31	0.05	20.1	720	3.3	8.7	0.79	1.7	0.15	84	0.4
VC163410	79539	18	29.4	2.92	4.8	0.02	0.1	7.1	0.5	385	1.2	0.04	16.2	830	3	8.4	0.51	1.8	0.15	79.1	0.6
VC163410	79541	10	17	1.49	2.8	0.005	0.05	4.8	0.35	228	1.01	0.05	8.6	510	2.2	4.1	0.24	1.2	0.15	39	0.4
VC163410	79542	37	56.2	2.9	5.3	0.01	0.22	8.1	1.03	296	1.18	0.08	30.8	610	5.8	16.7	0.69	4.6	0.15	51.3	1.1
VC163410	79543	13	42.9	1.98	4.3	0.02	0.05	5.5	0.42	272	1.04	0.05	13.7	800	2.9	3.5	0.44	1.6	0.15	33	0.8
VC163410	79545	21	65.2	2.25	5.1	0.02	0.07	7.4	0.48	387	1.36	0.05	24	980	3.4	6.1	0.7	2.2	0.15	44.4	0.9
VC163410	79547	24	47.6	2.3	3.7	0.01	0.06	10.6	0.53	288	1.81	0.05	23.5	730	3.8	8.2	0.72	2.7	0.15	51.2	0.9
VC163410	79548	19	70.6	1.57	3.8	0.02	0.05	7.9	0.49	719	1.03	0.05	18.6	880	4.3	5.1	0.57	1.9	0.15	37.7	0.5
VC163410	79549	18	24.8	2.32	3.6	0.01	0.05	8.1	0.47	475	1.42	0.04	18.5	690	3.8	5.9	0.61	2	0.15	45.5	0.7
VC163410	79550	20	42	3.95	5.3	0.02	0.05	8.7	0.45	1160	1.33	0.04	23.6	870	3.6	4.9	0.53	2.2	0.15	53.5	0.8
VC163410	79601	15	40.3	2.21	3.3	0.005	0.08	9.2	0.4	261	0.57	0.05	21.6	650	3	6.9	0.63	1.7	0.15	61	0.6
VC163411	79602	51	59.8	2.83	5	0.01	0.08	10.2	1.11	536	0.66	0.05	97.7	580	4.6	6.7	0.66	3.8	0.15	62.3	1.2
VC163411	79603	22	59.2	1.7	3.2	0.02	0.06	9.2	0.56	475	0.76	0.05	22.5	820	3.8	4.5	0.95	2.1	0.15	76.7	0.7
VC163411	79604	11	36.9	1.16	1.8	0.01	0.05	6.4	0.27	151	0.73	0.05	15	540	2.1	3.3	0.95	0.9	0.15	70.5	0.2
VC163411	79605	20	39	1.93	3.3	0.005	0.06	8	0.56	419	0.71	0.04	27.2	620	4.4	4.8	0.85	2.2	0.15	75.3	0.8
VC163411	79606	20	58.4	1.73	3.3	0.01	0.05	9.6	0.58	202	0.63	0.05	22.6	740	3.9	4	1.15	1.9	0.15	91.8	0.5
VC163411	79607	23	45.4	2.05	3.9	0.01	0.07	9.1	0.56	244	0.72	0.04	26.3	600	5	7	0.89	2.3	0.15	62.6	1
VC163411	79608	15	33.2	1.49	2.4	0.005	0.05	6.2	0.35	297	0.62	0.05	18.1	510	3.1	3.5	0.68	1.6	0.15	48.9	0.6
VC163411	79609	16	44	1.66	2.7	0.02	0.07	8.1	0.43	370	0.75	0.04	20.8	540	4	4.5	0.65	1.7	0.15	63	0.6
VC163411	79610	5	17	1.02	1.9	0.005	0.07	3.6	0.16	86	0.22	0.05	5.5	510	1.4	2.9	0.21	0.6	0.15	23.6	0.2
VC163411	79611	19	35.8	1.89	3.1	0.01	0.05	10	0.48	385	0.77	0.04	24.2	750	4.2	4.5	0.8	2.1	0.15	64.9	0.6
VC163411	79612	15	28.2	1.44	2.5	0.01	0.05	7.4	0.41	302	0.45	0.04	17.7	590	3.5	3.9	0.55	1.5	0.15	56.9	0.5
VC163411	79613	7	14.6	1.48	2.5	0.005	0.05	4.1	0.21	135	0.39	0.05	8.1	610	1.4	3.3	0.32	0.8	0.15	34.6	0.3
VC163411	79614	12	29.5	1.23	2.3	0.01	0.03	6.5	0.33	183	0.34	0.04	16	500	3.1	3	0.8	1.4	0.15	60.1	0.4
VC163411	79615	23	47.3	2.04	3.5	0.01	0.05	10.1	0.53	249	0.69	0.04	28.2	650	5	5.3	0.78	2.2	0.15	62.2	0.7
VC163411	79616	18	65.4	1.63	3	0.01	0.05	8.6	0.46	254	0.42	0.04	22.9	670	3.8	4.5	0.83	1.8	0.15	70.1	0.6
VC163411	79617	19	59.5	1.73	2.9	0.02	0.08	8.5	0.49	414	0.94	0.04	26	820	3.4	7	0.95	1.9	0.15	68.4	0.9
VC163411	79618	8	24.8	1.25	2.3	0.005	0.04	5.2	0.2	168	0.48	0.04	10.2	490	1.6	3.5	0.4	1	0.15	29	0.3
VC163411	79619	31	33.2	2.81	4.5	0.02	0.08	12.5	0.75	367	0.92	0.04	35.1	630	5.9	8.9	0.8	4	0.3	54.7	1.6
VC163411	79620	13	32.6	1.72	2.8	0.005	0.05	5.5	0.33	217	0.48	0.06	16	670	2	4.7	0.52	1.5	0.15	43	0.6
VC163411	79621	17	30.8	1.74	3.4	0.005	0.05	7	0.39	296	0.53	0.05	19.2	500	3	5.5	0.53	1.8	0.15	28.2	0.7
VC163411	79622	25	28.4	2.04	3.8	0.01	0.08	8	0.61	366	1.17	0.04	26.1	760	4.6	10	0.68	2.2	0.15	42.4	0.9
VC163411	79623	16	39.3	1.67	3	0.02	0.04	7.5	0.36	265	0.78	0.04	14.2	480	4	4.4	0.51	1.6	0.15	45.7	0.8
VC163411	79624	20	47.8	1.79	3.5	0.01	0.05	8.1	0.46	337	0.82	0.04	20.4	500	4	5.7	0.61	2.4	0.15	45.2	0.8
VC163411	79625	16	37.8	1.51	2.7	0.02	0.06	9.5	0.48	231	0.55	0.04	20.5	630	2.9	8.6	0.75	1.7	0.15	53	0.6
VC163411	79626	18	37.3	1.75	3.4	0.01	0.05	9.5	0.41	304	0.87	0.05	18.8	590	3.8	7.3	0.69	1.8	0.15	51.3	0.7
VC163411	79627	31	58.4	2.98	4.7	0.005	0.08	13	0.7	503	1.37	0.05	44.1	810	5.5	10.4	1.13	3.7	0.3	36.3	2.2
VC163411	79628	34	55.5	3.05	5.4	0.005	0.08	13.8	0.79	387	1.13	0.05	39.8	670	6.6	8.2	0.89	4.1	0.4	55.5	1.4
VC163411	79629	7	14.8	1.24	2.1	0.005	0.04	3.3	0.16	109	0.27	0.06	7.2	450	1	2.6	0.24	0.8	0.15	25.4	0.3
VC163411	79630	28	34.8	2.54	4.3	0.005	0.09	8.3	0.69	485	0.86	0.05	32.8	860	5	9.8	0.73	2.8	0.15	42.6	1.6
VC163411	79631	19	27.7	1.84	3.2	0.005	0.07	7.8	0.45	365	0.77	0.05	24.9	730	3.8	7.4	0.57	2.1	0.15	40.8	0.9
VC163411	79632	22	48	1.98	3.5	0.02	0.04	9.5	0.51	280	0.89	0.04	23.5	620	4.6	4.6	0.74	2.4	0.15	51.4	1
VC163411	79633	36	41.8	2.5	4.1	0.02	0.07	10.6	0.77	452	1.63	0.04	57.3	690	5.6	8.4	1.07	3.4	0.3	56.6	1

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163411	79634	36	28	2.28	3.9	0.03	0.07	9.3	0.76	423	1.49	0.04	40.3	750	5	8.6	0.91	2.9	0.15	56.9	1
VC163411	79635	11	17.7	1.63	3.1	0.005	0.05	5.3	0.32	139	0.55	0.05	12.3	600	2	6.3	0.37	1.3	0.15	31.6	0.5
VC163411	79636	42	34.5	2.52	4.1	0.02	0.07	8.8	0.98	403	1.55	0.04	52.1	730	4	8.2	0.84	3.3	0.15	51.3	1.3
VC163411	79637	21	22.4	1.86	3.1	0.02	0.05	9.3	0.41	286	1.2	0.03	21.7	520	3.9	6.2	0.84	1.9	0.15	53.5	0.6
VC163411	79638	17	20.6	1.73	3.3	0.005	0.05	9.2	0.37	317	1.33	0.04	16.5	580	3.1	5.1	0.68	1.8	0.15	41.9	0.5
VC163411	79639	19	23.5	1.91	3.5	0.01	0.05	8.3	0.45	218	1.3	0.04	17.2	580	3.7	5.9	0.59	1.9	0.15	39.9	0.7
VC163411	79640	18	29.9	1.95	3.5	0.02	0.04	8.6	0.44	188	1	0.04	17.8	740	3.7	4.9	0.71	1.7	0.15	46.3	0.5
VC163411	79641	14	21.4	2.02	3.5	0.01	0.05	5.8	0.31	198	0.85	0.05	15.3	600	2.9	6.5	0.66	1.5	0.15	37.8	0.5
VC163411	79642	12	16.8	1.77	2.9	0.005	0.04	6.2	0.33	216	0.57	0.04	11.3	720	2.2	3.6	0.41	1.3	0.15	35.1	0.4
VC163411	79643	28	40.7	2.28	3.9	0.005	0.09	10	0.65	541	1.43	0.05	35.3	920	4.6	11.6	0.92	2.5	0.15	65.1	0.8
VC163411	79644	78	32.5	3.27	5.5	0.005	0.08	7	1.83	408	0.71	0.05	112	520	4.1	7	0.38	3.7	0.3	61.8	1.5
VC163411	79645	28	52.2	2.18	3.7	0.01	0.08	10	0.69	596	1.24	0.04	80.1	630	4.6	7.6	0.88	2.9	0.15	66.4	1
VC163411	79646	33	38.3	2.31	4.4	0.005	0.06	10.5	0.62	352	0.89	0.05	44.1	620	4.5	4	0.66	3.3	0.15	46.4	1.1
VC163411	79647	23	35.3	2.36	4.4	0.005	0.05	8.6	0.42	159	1.19	0.04	27.4	510	4.6	8	0.76	2.4	0.15	38.2	0.9
VC163411	79648	23	29.7	2.55	4.6	0.005	0.04	7.9	0.41	189	1.23	0.04	27.1	500	4.1	2.5	0.59	2.2	0.15	25.3	0.7
VC163411	79649	18	24.1	1.45	2.7	0.02	0.05	7.4	0.56	280	1.01	0.04	19.2	890	3.1	5	0.74	1.7	0.15	61.8	0.5
VC163411	79650	17	29.9	1.85	3.3	0.005	0.05	7.6	0.44	373	1.68	0.04	23.2	770	3.2	5.3	0.79	1.8	0.15	51.8	0.6
VC163411	79651	11	17.1	1.72	2.8	0.005	0.04	4.9	0.24	171	0.72	0.05	13.8	420	2.2	3.2	0.48	1.3	0.15	33.7	0.5
VC163411	79652	16	16.5	1.66	3.2	0.01	0.04	7.2	0.38	150	0.61	0.04	13.6	420	3	5.2	0.46	1.8	0.15	37.3	0.7
VC163411	79653	10	11.8	1.52	2.5	0.005	0.04	4.1	0.22	137	0.44	0.05	8.2	540	1.4	3.6	0.36	1.1	0.15	25.8	0.4
VC163411	79654	13	26.2	1.91	2.9	0.005	0.04	6.1	0.31	221	0.71	0.05	14.8	570	2.6	2.8	0.47	1.4	0.15	39	0.6
VC163411	79655	10	14.5	1.52	2.5	0.005	0.04	4.2	0.26	132	0.43	0.05	8.8	430	1.3	3.3	0.35	1.1	0.15	37.6	0.3
VC163411	79656	7	10.3	0.94	1.7	0.005	0.05	3.3	0.23	88	0.37	0.05	6.7	310	1.1	3.5	0.41	1	0.15	30	0.4
VC163411	79657	12	27.1	1.88	2.8	0.005	0.05	4.8	0.31	182	0.44	0.05	15.8	480	1.7	3.7	0.48	1.5	0.15	33.3	0.5
VC163411	79658	9	18.2	1.67	2.6	0.005	0.04	4.5	0.25	167	0.55	0.05	8.4	530	1.4	2.6	0.57	1	0.15	45.1	0.3
VC163411	79659	22	47.2	2.27	3.5	0.005	0.05	10.2	0.56	227	0.87	0.04	27.3	690	4.4	4.4	0.85	2.7	0.15	50.1	1.5
VC163411	79660	9	13.7	1.93	2.9	0.005	0.05	3.1	0.21	244	0.47	0.05	8.5	380	1.1	3	0.3	1	0.15	26.4	0.5
VC163411	79661	16	49.2	1.66	2.5	0.01	0.05	7.8	0.43	425	0.92	0.05	19.6	640	2.9	5.7	0.8	1.6	0.15	65.1	0.8
VC163411	79662	23	26	2.52	3.9	0.005	0.08	8.3	0.54	251	1.01	0.05	24.2	570	3.9	6.5	0.71	2.5	0.15	42.1	1.3
VC163411	79663	10	16.7	1.62	2.5	0.005	0.07	5.6	0.33	209	0.53	0.06	13.1	570	1.9	5.6	0.35	1.4	0.15	39.7	0.7
VC163411	79664	11	17.9	1.87	2.8	0.005	0.05	5.3	0.31	310	0.73	0.06	11.5	520	1.8	3.5	0.46	1.3	0.15	37.5	0.5
VC163411	79665	13	25.9	1.66	2.6	0.005	0.04	5.8	0.41	163	0.58	0.05	17.8	630	2.5	4	0.75	1.4	0.15	54.1	0.6
VC163411	79666	21	42.6	2.24	3.4	0.005	0.08	10.2	0.56	538	1.43	0.05	31.8	650	3.9	8.9	0.82	2.2	0.15	52.6	0.8
VC163411	79667	12	21.2	1.48	2.7	0.01	0.04	6	0.3	186	0.53	0.06	12.4	570	2	3.2	0.4	1.3	0.15	31.2	0.4
VC163411	79668	13	30.4	1.82	3	0.005	0.06	6.3	0.4	180	0.62	0.05	18	630	2.6	3.6	0.75	1.5	0.15	43.2	0.5
VC163411	79669	20	33.8	2	3.4	0.005	0.07	8.8	0.53	245	0.84	0.05	22.7	830	3.7	4.7	0.7	2	0.15	55.3	0.6
VC163411	79670	20	50.4	1.92	3.1	0.005	0.07	10.9	0.49	222	0.72	0.05	22.7	730	3.6	5.2	0.82	2.2	0.15	53.5	0.8
VC163411	79671	19	36.2	2.35	3.9	0.005	0.05	8.1	0.47	224	0.86	0.06	23.5	800	3.4	4.6	0.67	2	0.15	40.6	0.6
VC163411	79672	15	24.1	1.79	2.8	0.005	0.05	5.4	0.35	199	0.56	0.05	16.9	400	2.5	5	0.52	1.5	0.15	36.7	0.8
VC163411	79673	16	27.9	1.79	2.8	0.005	0.06	7.3	0.43	270	1	0.05	19	590	3.3	4.6	0.69	1.8	0.15	46.2	0.7
VC163411	79674	14	19.8	2.31	3.8	0.005	0.05	6.5	0.35	206	0.91	0.06	14.2	600	2.5	4.5	0.54	1.7	0.15	32.9	0.8
VC163411	79675	25	48.6	2.11	3.7	0.01	0.07	9.1	0.68	350	0.87	0.05	52.2	610	3.9	8.3	0.73	2.7	0.15	58.5	0.9
VC163412	79676	20	21	3.95	3.7	0.005	0.05	16.9	0.55	641	0.96	0.05	19.4	1330	3.2	6.1	0.24	6.3	0.7	38.6	1.6
VC163412	79677	30	32.7	2.81	4.2	0.01	0.05	12.8	0.72	327	1.52	0.04	31.9	820	5.4	6.2	0.79	4.5	0.4	43.3	1.9
VC163412	79678	16	16.8	1.83	3	0.005	0.05	7.9	0.4	210	0.86	0.04	14.8	490	3.2	5.2	0.43	1.9	0.15	30.1	0.6

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163412	79679	16	18.4	1.84	3.4	0.005	0.05	7.6	0.32	180	0.7	0.04	12.1	480	2.9	4.7	0.4	1.7	0.15	33.9	0.6
VC163412	79680	20	26.2	1.72	3.4	0.01	0.06	9.2	0.53	254	0.99	0.03	18.2	670	4.4	9.6	0.59	2.2	0.15	50.4	0.9
VC163412	79681	16	17.9	2.01	3.2	0.005	0.05	6.5	0.36	245	1	0.04	13.8	620	2.7	4.5	0.53	1.6	0.15	38.7	0.6
VC163412	79682	22	37.2	1.85	3.3	0.02	0.05	10.5	0.51	402	0.82	0.04	25.3	700	4.1	4.9	0.91	2.5	0.15	59.1	0.8
VC163412	79683	19	18.1	1.98	3.5	0.01	0.06	7.8	0.41	205	0.72	0.04	14.8	580	2.8	8.6	0.37	1.9	0.15	33.1	0.6
VC163412	79684	12	23	1.57	2.4	0.005	0.04	5.1	0.29	166	0.58	0.04	14	440	2	3.1	0.51	1.3	0.15	41.9	0.4
VC163412	79685	25	29	2.01	3.5	0.01	0.06	10.2	0.51	315	1	0.04	26.4	640	4	8.2	0.66	2.5	0.15	40.1	0.9
VC163412	79686	25	25.2	2.89	4.4	0.005	0.07	11.6	0.54	230	1.01	0.04	20.6	640	3.7	8.7	0.58	2.7	0.15	55.3	1.2
VC163412	79687	9	10.5	2.27	3.5	0.005	0.04	3.5	0.19	139	0.29	0.04	6.5	510	1.1	2.9	0.16	0.8	0.15	24.1	0.3
VC163412	79688	13	16.4	1.66	2.7	0.005	0.05	5.8	0.28	151	0.71	0.04	11.5	470	2.5	4.4	0.41	1.3	0.15	43.3	0.4
VC163412	79689	22	23.2	1.95	3.4	0.005	0.06	9.1	0.49	341	1.17	0.04	21.1	690	3.8	7.2	0.65	2	0.15	55	0.7
VC163412	79690	17	28.5	2.02	3.6	0.005	0.05	7.1	0.4	233	0.66	0.04	18.7	590	2.6	5.6	0.35	1.7	0.15	37.7	0.6
VC163412	79691	7	10.1	1.13	2.1	0.005	0.05	3.7	0.23	108	0.32	0.05	7.4	430	1	2.4	0.19	0.8	0.15	19.3	0.3
VC163412	79692	17	20.9	2.15	3.5	0.01	0.06	8.3	0.36	193	0.92	0.04	16.2	580	2.9	7.6	0.61	1.8	0.15	48.2	0.6
VC163412	79693	18	59.6	1.7	3	0.005	0.05	7.3	0.37	219	0.73	0.05	19.6	660	2.7	4.3	0.55	1.8	0.15	47.6	0.6
VC163412	79694	18	21.7	1.96	3.6	0.005	0.07	6.1	0.42	216	0.87	0.04	17.7	670	3.2	9	0.52	1.7	0.4	29.7	0.5
VC163412	79695	20	29	1.66	2.6	0.03	0.05	6.7	0.41	115	1.81	0.02	22.3	580	3.3	5.4	1.07	1.7	0.15	58.5	0.4
VC163412	79696	27	21.4	2.09	3.7	0.02	0.04	10.2	0.52	431	2.24	0.03	22.9	660	5	4.4	0.77	2.4	0.15	46.9	0.7
VC163412	79697	26	28	2.16	3.6	0.02	0.05	10.7	0.52	446	1.99	0.03	23.3	730	4.7	8.5	0.81	2.5	0.15	56.6	0.8
VC163412	79698	21	21.1	1.72	3.2	0.02	0.05	8.5	0.39	267	0.87	0.03	18.7	630	3.7	4.3	0.52	2	0.15	37.2	0.7
VC163412	79699	20	21.4	1.77	3.1	0.02	0.04	7.9	0.38	142	0.7	0.03	18.2	540	3.6	3.3	0.55	1.8	0.4	41.2	0.4
VC163412	79700	18	20.9	1.47	2.7	0.01	0.03	7	0.4	206	1.07	0.03	15.5	640	3.2	3.7	0.6	1.9	0.15	39.7	0.5
VC163412	111151	10	17.2	1.21	2.1	0.005	0.04	4.4	0.25	139	0.79	0.05	8.2	500	1.5	2.5	0.25	0.9	0.15	31.9	0.3
VC163412	111152	10	12.7	1.34	2.4	0.005	0.04	3.8	0.23	116	0.72	0.05	7	430	1.4	3.1	0.22	1	0.15	31.1	0.3
VC163412	111153	10	14	1.06	1.8	0.005	0.05	2.6	0.19	109	0.82	0.05	7.5	330	1.2	2.7	0.24	0.8	0.15	33.5	0.3
VC163412	111154	10	20.4	1.14	2	0.005	0.04	4.2	0.24	106	0.82	0.05	8.6	420	1.5	2.9	0.28	1	0.15	35.3	0.4
VC163412	111155	9	26.6	1.1	1.9	0.005	0.03	3.9	0.26	90	1.11	0.05	7	510	1	2.3	0.26	0.8	0.15	36.5	0.3
VC163412	111156	7	17.5	1.13	2	0.005	0.04	3.6	0.22	93	0.66	0.05	6.2	410	1.1	2.5	0.19	0.7	0.15	30.8	0.2
VC163412	111157	7	28.1	1.44	2.4	0.005	0.05	4.6	0.31	122	0.39	0.04	9.8	470	1.5	2.9	0.33	0.9	0.15	54.5	0.2
VC163412	111158	37	49.1	3.21	5.3	0.01	0.16	15.9	0.9	494	1.47	0.05	44.6	660	6.7	12.8	1.06	5.2	0.4	71.8	2.1
VC163412	111159	40	128	4.98	5.3	0.02	0.07	12.1	1.06	1010	1.84	0.02	40.6	580	4.1	5.1	0.6	17.6	0.4	78.6	1.7
VC163412	111160	11	31.3	1.5	2.3	0.005	0.04	5.7	0.26	362	0.71	0.05	12.7	630	2.3	2.5	0.49	1.2	0.15	44.7	0.4
VC163412	111161	11	30.1	1.5	2.6	0.005	0.04	5.6	0.31	157	0.65	0.04	14.9	510	2	3.2	0.48	1.1	0.15	42.2	0.4
VC163412	111162	13	29.2	1.83	3	0.005	0.06	7.2	0.32	169	0.63	0.04	14.8	670	2.7	6.2	0.47	1.3	0.15	44.7	0.4
VC163412	111163	12	21	1.56	2.6	0.005	0.05	5.2	0.31	198	0.66	0.05	13.6	550	2	3.9	0.31	1.3	0.15	33.2	0.6
VC163412	111164	8	18.9	1.5	2.6	0.005	0.05	4.1	0.26	138	0.45	0.04	9.1	390	1.4	3.8	0.32	1	0.15	34.5	0.3
VC163412	111165	11	25.2	2.04	3.2	0.005	0.04	5.3	0.28	225	0.55	0.03	11.4	540	1.7	3.7	0.58	1.2	0.15	44.7	0.4
VC163412	111166	18	28.8	1.77	2.9	0.005	0.05	7.5	0.4	209	0.64	0.04	19.7	580	3.1	5.1	0.54	1.8	0.15	37.7	0.6
VC163412	111167	12	24.2	1.71	2.9	0.005	0.04	6.1	0.31	180	0.61	0.04	14.3	470	2.3	3.4	0.6	1.4	0.15	45	0.4
VC163412	111168	16	23.5	2.04	3.5	0.005	0.03	6.2	0.32	166	0.56	0.04	13.9	690	2.3	3.3	0.44	1.7	0.15	38.6	0.4
VC163412	111169	11	19.5	2.35	3.6	0.005	0.03	5.2	0.29	176	0.46	0.04	10	580	1.4	2.2	0.32	1.2	0.15	35.2	0.3
VC163412	111170	6	9.4	1.61	2.6	0.005	0.03	2.4	0.16	107	0.35	0.04	4.9	360	0.7	1.7	0.16	0.8	0.15	23.4	0.2
VC163412	111171	15	24.2	1.86	2.7	0.005	0.05	7.2	0.3	256	0.77	0.04	19.1	500	2.3	4.3	0.47	1.7	0.15	33.2	0.5
VC163412	111172	11	15.4	1.49	2.6	0.005	0.04	4.8	0.26	150	0.53	0.04	11.1	530	1.7	3.1	0.3	1.2	0.15	25.7	0.3
VC163412	111173	10	18.2	2.19	3.4	0.005	0.04	5	0.27	241	0.49	0.04	10.2	790	1.4	3.3	0.28	1	0.15	36.6	0.2

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163412	111174	28	41.7	2.48	4	0.005	0.12	13	0.73	492	0.9	0.04	34.8	720	4.6	12.8	0.74	3.8	0.15	58.5	1.5
VC163412	111175	39	37.1	2.94	4.9	0.01	0.11	13.3	0.89	427	1.08	0.05	40.7	740	5.9	12.6	0.75	4.8	0.4	65	2.3
VC163412	111176	14	27.9	1.7	2.6	0.01	0.06	5.8	0.37	365	0.76	0.05	16.7	560	2	4.7	0.52	1.6	0.15	53.5	0.5
VC163412	111177	29	34.2	2.61	3.7	0.005	0.09	10.6	0.64	286	0.76	0.04	31.5	520	4.7	10.4	0.5	3.6	0.15	53.5	1.4
VC163412	111178	33	37.1	2.98	4.5	0.005	0.08	12.3	0.71	555	1.5	0.04	39.7	580	6.2	10	0.72	4.1	0.3	50.9	1.7
VC163412	111179	19	35.1	1.76	3.1	0.005	0.05	8.6	0.41	360	0.84	0.04	20.8	580	3.2	4.2	0.58	2.1	0.15	40.9	0.7
VC163412	111180	15	21.5	1.39	2.6	0.005	0.04	6.5	0.33	149	0.51	0.04	14.1	490	2.7	6.9	0.44	1.5	0.15	43.1	0.5
VC163412	111181	12	18.4	1.35	2.3	0.005	0.05	5.4	0.29	128	0.81	0.04	11.2	440	2.2	4.4	0.41	1.3	0.15	32.1	0.4
VC163412	111182	23	28.1	2.14	3.6	0.01	0.05	9.9	0.52	351	1.26	0.04	22.8	610	4	4.8	0.74	2.3	0.15	42	0.8
VC163412	111183	12	14	1.48	2.5	0.005	0.05	5.3	0.25	158	0.68	0.05	11.1	500	2.2	3.7	0.36	1.2	0.15	29.9	0.4
VC163412	111184	40	49.7	2.25	3.9	0.02	0.04	9.5	0.82	328	1.09	0.04	64.2	630	4.5	3.3	0.67	2.9	0.15	57	0.7
VC163412	111185	14	15.1	2.23	3.7	0.005	0.05	5.2	0.31	210	0.58	0.04	13.7	670	2	3.9	0.26	1.2	0.15	31.3	0.5
VC163412	111186	12	17.4	1.45	2.4	0.005	0.04	4.1	0.22	528	1.06	0.05	17.4	390	1.9	3.1	0.32	1.1	0.15	27.4	0.4
VC163412	111187	28	23.5	3.45	3.9	0.005	0.04	17.4	0.62	633	1.76	0.05	27	1130	4.5	4.3	0.65	5.5	0.5	32.5	1.4
VC163412	111188	24	21.2	4.45	3.8	0.005	0.05	18.9	0.62	793	1.45	0.04	24.1	1110	3.7	4.1	0.49	5.9	0.6	31.1	1.6
VC163412	111189	19	18.3	4.2	3.5	0.005	0.06	20	0.53	934	1.02	0.06	19.5	1470	3.1	2.8	0.23	7.1	0.7	36.3	2
VC163412	111190	18	22.4	3.08	3.7	0.005	0.05	18.9	0.58	276	0.77	0.05	15.7	1470	3.2	5.6	0.24	6.7	0.7	39.6	2.1
VC163412	111191	18	15.3	4.42	3.1	0.005	0.05	19.7	0.52	649	1.31	0.05	16.9	1450	2.9	3.9	0.24	6.7	0.6	35.7	1.8
VC163412	111192	20	22.6	4.63	3.8	0.03	0.05	19.2	0.62	828	1.05	0.05	22.4	1560	3.2	4.6	0.29	7	0.6	39.6	1.9
VC163412	111193	18	19.7	4.24	3.2	0.005	0.06	18.9	0.56	734	1	0.05	19.6	1410	2.9	4.8	0.25	6.8	0.6	35.5	1.9
VC163412	111194	18	22	3.92	3.5	0.005	0.06	19	0.52	498	1.13	0.05	17	1500	3	5	0.24	6.6	0.7	34.8	2.1
VC163412	111195	39	53.5	3.53	5.3	0.03	0.08	14.6	0.9	519	1.47	0.05	43.1	620	6.5	8.2	0.98	5.5	0.4	66.2	2.2
VC163412	111196	9	27.1	1.24	2.4	0.005	0.03	6.1	0.28	109	0.32	0.05	11.6	380	1.7	2.7	0.31	1.2	0.15	33.4	0.5
VC163412	111197	14	16.2	2	3.3	0.005	0.05	5.6	0.34	149	0.8	0.04	12.1	400	2.1	6.1	0.36	1.6	0.15	33.5	0.6
VC163412	111198	13	13.9	1.71	2.9	0.005	0.06	5.4	0.3	236	0.96	0.05	10.1	630	1.9	5.4	0.29	1.2	0.15	31.9	0.5
VC163412	111199	12	15.4	2.23	3.7	0.005	0.04	4.1	0.24	152	0.64	0.04	8.8	510	1.4	3.6	0.32	1.1	0.15	27.8	0.4
VC163413	111200	14	25.9	1.9	3.1	0.005	0.05	5.2	0.29	162	1.03	0.04	12	630	2.9	5.5	0.59	1.4	0.3	41.5	0.5
VC163413	112751	34	38.2	2.74	4.1	0.03	0.08	12.5	0.8	550	2.29	0.04	35.5	950	6.6	10.6	1.09	3.4	0.3	54.9	1.1
VC163413	112752	30	32	2.46	3.7	0.03	0.07	10.8	0.71	382	1.36	0.04	30	850	5.5	8.9	0.84	3	0.15	47.4	0.9
VC163413	112753	25	30.4	2.21	3.7	0.02	0.06	10.1	0.57	388	1.37	0.04	27.8	810	5	8.2	0.83	2.4	0.15	49.4	0.9
VC163413	112754	23	24.6	2.21	3.6	0.02	0.06	10.7	0.5	327	1.67	0.04	21.6	660	5.4	8.6	0.84	2.2	0.15	46.4	0.7
VC163413	112755	24	27.8	4.52	3.7	0.02	0.06	9	0.53	936	2.34	0.04	25.9	850	3.7	7.3	0.62	2.6	0.15	41.3	0.9
VC163413	112756	25	23.8	2.26	3.6	0.02	0.06	9.3	0.58	399	1.76	0.04	23.3	650	4.9	9.3	0.88	2.2	0.15	43.8	0.7
VC163413	112757	26	22.5	1.98	3.4	0.04	0.06	9.5	0.57	316	1.41	0.04	23.2	700	4.7	8.7	0.86	2.4	0.15	53	0.9
VC163413	112758	22	22.5	1.78	2.6	0.02	0.05	7.8	0.51	238	1.56	0.03	21.9	660	3.8	8.7	1.04	2.1	0.15	54.9	0.7
VC163413	112759	23	37.8	5.09	3.5	0.03	0.06	11.8	0.5	1460	2.59	0.03	31.9	890	4.6	7	0.7	2.1	0.15	54.2	0.7
VC163413	112760	29	26.7	2.38	3.5	0.02	0.07	11	0.65	359	2.46	0.04	27.2	760	5.4	9.2	1.09	2.7	0.15	47.8	1.1
VC163413	112761	25	19.2	1.96	3.6	0.02	0.05	8.5	0.57	224	1.59	0.03	20.1	540	5.2	6.8	0.71	2.2	0.15	41.3	0.7
VC163413	112762	26	29.2	2.06	3.3	0.01	0.06	9.7	0.61	362	1.61	0.03	22.3	810	4.7	8.4	1.19	2.3	0.15	55.4	0.7
VC163413	112763	22	50.2	1.7	3	0.02	0.05	9.5	0.47	215	0.94	0.03	23.1	690	4	7.5	0.53	1.9	0.15	56.1	0.6
VC163413	112764	21	21.9	3.08	4.7	0.01	0.05	7.1	0.43	272	1.53	0.03	17.1	720	3.5	7.6	0.62	1.8	0.15	43.9	0.6
VC163413	112765	22	28.9	1.94	3	0.03	0.05	9	0.52	272	1.4	0.03	22.3	810	4.7	7.8	0.84	2	0.15	58.7	0.9
VC163413	112766	19	33.3	1.63	2.5	0.03	0.06	8.3	0.44	236	1.28	0.03	19.9	740	3.4	8	0.62	1.9	0.15	56.2	0.7
VC163413	112767	20	28.9	1.93	3	0.03	0.06	9.3	0.5	323	1.94	0.03	21.5	800	4.6	8.1	0.85	2.1	0.15	58.7	0.6
VC163413	112768	21	25.3	1.87	3	0.02	0.05	8.2	0.53	272	2.34	0.03	20.6	790	4.6	7.2	0.95	2.1	0.15	47.8	0.6

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163413	112769	24	28.8	1.83	2.9	0.03	0.05	7.8	0.52	192	1.72	0.03	22.4	720	4.4	8.4	0.92	2	0.15	55.6	0.5
VC163413	112770	14	16.5	1.22	2.5	0.02	0.06	5	0.38	135	1.08	0.04	13	540	2.4	7.1	0.38	1.3	0.15	37.4	0.4
VC163413	112771	16	23.3	1.31	2.3	0.03	0.06	6.6	0.43	222	1.07	0.04	17.3	690	2.9	6.5	0.81	1.5	0.15	50.5	0.4
VC163413	112772	20	29.3	1.68	2.6	0.03	0.06	8.6	0.48	264	1.48	0.03	20.7	740	4.1	7.2	0.78	2	0.15	60.3	0.6
VC163413	112773	18	19.8	1.26	1.8	0.04	0.06	5.9	0.39	88	1.48	0.03	17.9	740	2.6	4	1.04	1.7	0.15	48	0.5
VC163413	112774	18	14.9	1.73	3.5	0.01	0.05	6.7	0.46	161	0.83	0.04	14.7	530	2.8	5.8	0.44	1.7	0.15	31.4	0.7
VC163413	112775	30	23.5	2.04	3.4	0.02	0.07	8.8	0.68	335	0.85	0.04	26.8	740	4.8	9.5	0.58	3	0.15	47.7	1
VC163413	112776	25	27.7	1.72	3	0.03	0.06	9.1	0.52	322	1.42	0.04	23	650	3.7	7.6	0.77	2.4	0.15	49.5	0.9
VC163413	112777	28	30.7	1.92	3.6	0.02	0.07	9.7	0.67	331	0.96	0.04	26	640	4.1	8.6	0.57	2.8	0.15	44.7	1.1
VC163413	112778	23	29.4	1.79	2.8	0.03	0.05	10.5	0.56	164	1.67	0.03	23.7	530	4.3	5.2	0.94	2.2	0.15	50	0.7
VC163413	112779	22	26.7	1.9	3	0.02	0.07	11.5	0.54	446	1.62	0.03	25.8	750	4.3	7.3	0.91	2.2	0.15	70.8	0.8
VC163413	112780	21	27.7	1.73	2.5	0.05	0.09	7.2	0.53	263	1.55	0.03	25.1	600	3.9	8	0.84	2	0.15	77	0.6
VC163413	112781	24	26.2	2.1	3.6	0.02	0.06	12.1	0.55	319	1.57	0.03	23.8	750	4.8	8.2	0.86	2.3	0.15	63.1	0.7
VC163413	112782	22	35.6	2.07	3.1	0.03	0.05	9.8	0.52	331	2.03	0.03	25.3	940	5.1	8.6	0.92	2.1	0.15	57.2	0.5
VC163413	112783	24	30.3	2.07	3.4	0.02	0.05	9.9	0.54	356	2.17	0.03	24.3	790	4.9	8	1	2.2	0.15	52.7	0.6
VC163413	112784	15	17.5	1.55	3	0.02	0.05	6.4	0.3	122	1.04	0.03	14.1	410	2.9	5.4	0.49	1.4	0.15	31.2	0.3
VC163413	112785	22	32.8	1.84	2.7	0.07	0.07	8.8	0.56	406	1.76	0.03	24.8	790	4.1	6.9	1.13	1.9	0.15	59.5	0.6
VC163413	112786	18	29	2.05	3.3	0.02	0.06	7	0.42	224	1.39	0.04	20.4	650	2.9	7.5	0.83	1.6	0.15	48.9	0.4
VC163413	112787	22	25	2.09	3.4	0.02	0.06	9.7	0.51	268	1.57	0.04	23.4	630	4.7	5.7	0.8	2	0.15	37.2	0.5
VC163413	112788	46	70.9	2.74	4.5	0.02	0.12	10.1	1.11	509	1.58	0.04	42.8	740	5.5	11.1	1.68	4.3	0.15	58.9	1.3
VC163413	112789	19	27.8	1.92	3.2	0.02	0.06	8.6	0.46	290	1.77	0.04	18	720	3.9	6.8	0.7	1.9	0.15	46.6	0.5
VC163413	112790	21	34.6	2.31	3.6	0.02	0.06	7.8	0.55	582	3.37	0.04	21.4	750	5.6	7.6	0.81	1.9	0.15	52.2	0.5
VC163413	112791	22	32	1.85	3.2	0.04	0.06	8.5	0.64	332	2.42	0.03	20.3	820	5.2	6.7	0.79	1.9	0.15	49.1	0.5
VC163413	112792	24	66.8	2.35	3.9	0.04	0.06	10.7	0.58	601	2.92	0.04	22.8	790	3.8	5.4	0.69	1.8	0.15	44.2	0.5
VC163413	112793	23	46.1	2.46	3.9	0.05	0.07	9.6	0.57	602	2.7	0.04	25.3	830	4.7	6.5	0.82	2.1	0.15	49.1	0.6
VC163413	112794	17	28.1	11.9	2.1	0.02	0.05	10.9	0.45	2280	3.4	0.03	28.6	640	3.6	4.9	0.76	2.3	0.15	68.7	0.7
VC163413	112795	29	168	2.1	4.7	0.05	0.08	12.9	0.66	182	2.28	0.04	44.1	870	6.1	8.1	1.11	3.1	0.15	55.7	0.7
VC163413	112796	23	185	3.89	4.2	0.04	0.06	10.4	0.47	392	3.65	0.03	33.1	780	3.7	4.3	0.92	2.3	0.15	44.7	0.9
VC163413	112797	16	24.6	1.34	2	0.02	0.06	5.8	0.4	255	1.09	0.03	18.8	660	2.8	8.5	0.59	1.6	0.15	62.2	0.4
VC163413	112798	21	26.1	1.91	3.3	0.02	0.05	8.3	0.52	316	1.92	0.04	18.8	520	4.1	5.4	0.7	2	0.15	38.8	0.7
VC163413	112799	19	169	6.73	3.3	0.03	0.05	12.6	0.47	888	10.6	0.03	34.3	820	4.4	4.2	1.16	2.1	0.15	69.9	0.8
VC163413	112800	23	24.5	2.45	4	0.02	0.05	9.5	0.56	544	1.44	0.05	21.6	530	4.7	5	0.75	2.5	0.4	37	0.8
VC163413	112801	19	60.7	1.74	2.6	0.005	0.05	9.3	0.5	396	1.23	0.04	25.9	930	4.4	6	0.8	1.9	0.7	79.5	0.6
VC163413	112802	22	39.9	2.32	3.4	0.02	0.05	9.2	0.58	619	1.2	0.05	22.9	860	5.8	4.8	0.79	2.2	1.1	57.9	0.7
VC163413	112803	25	42.2	2.13	3.1	0.02	0.06	9.6	0.57	508	1.69	0.04	26.6	840	6.6	6.5	0.98	2.3	1.1	66.9	0.7
VC163413	112804	21	22.7	2.04	3.3	0.01	0.05	8.8	0.52	375	1.55	0.04	19.5	820	6.7	6.4	0.74	2.2	1.3	46.6	0.7
VC163413	112805	21	35.7	2.24	3.5	0.02	0.05	8.5	0.51	1010	1.58	0.04	23.2	650	5.8	4.7	0.69	2.1	0.8	48.4	0.6
VC163413	112806	22	36.6	2.69	3.5	0.02	0.05	9.1	0.58	1100	1.22	0.04	28.6	680	6.7	5.9	0.82	2.3	0.9	50.4	0.8
VC163413	112807	24	37.5	2.95	3.9	0.005	0.06	10.4	0.6	1110	1.62	0.05	26	610	5.4	7.7	0.78	2.4	0.5	48.4	0.9
VC163413	112808	25	82.7	3.95	4.1	0.03	0.04	10.4	0.54	5520	3.27	0.04	32.4	990	5.1	3.2	0.78	2.2	0.3	41.9	0.7
VC163413	112809	25	35.4	2.34	3.5	0.02	0.08	9.2	0.62	1010	1.57	0.04	26.2	770	4.3	11.4	0.79	2.3	0.15	65	0.9
VC163413	112810	19	28.1	2.89	4.2	0.005	0.05	8.1	0.44	1490	1.69	0.05	20	570	4.6	6.8	0.61	1.8	0.15	41.3	0.7
VC163413	112811	21	32.9	2.12	3.5	0.02	0.05	9.4	0.51	947	1.5	0.04	23.4	720	4.5	5.8	0.66	2.1	0.7	45.5	0.7
VC163413	112812	16	146	10.6	3.3	0.02	0.04	9.1	0.38	10001	7.66	0.03	99.4	1130	4.1	5.3	1.07	1.9	0.4	65.1	0.6
VC163413	112813	24	41.3	5.99	3.2	0.02	0.05	9.5	0.57	5870	2.92	0.04	40.5	840	4.9	5	1.01	2.5	0.4	61.2	0.7

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163413	112814	24	34.8	2.34	4.1	0.01	0.05	9	0.61	362	0.89	0.05	19.3	740	4.4	4.7	0.84	2.4	0.6	43.3	0.9
VC163413	112815	23	52.2	2.24	3.2	0.02	0.06	10.1	0.6	575	2.11	0.04	30.4	820	5.1	7.8	1.18	2.3	0.9	67.5	0.8
VC163413	112816	20	38.2	2.31	3.4	0.03	0.06	9.7	0.59	790	1.69	0.05	25.7	720	4.9	6	0.92	2.2	0.5	50.7	0.8
VC163413	112817	19	28	11	2.5	0.05	0.04	8.9	0.46	2950	3.82	0.03	25.6	820	3.6	5.2	0.93	2.3	0.15	62.6	1
VC163413	112818	27	34.2	1.7	3.5	0.02	0.04	9.4	0.59	191	1.13	0.05	21.4	800	7.1	4.1	0.71	2.7	1.6	48.9	0.9
VC163413	112819	24	39.5	1.7	3.2	0.03	0.05	9.9	0.55	333	1.32	0.04	23.7	750	4	5.7	0.82	2.4	0.15	49.3	0.8
VC163413	112820	16	33.3	1.95	3.2	0.005	0.05	8.2	0.43	591	1.1	0.04	17.1	640	3.3	6.5	0.6	1.7	0.15	46.5	0.6
VC163413	112851	22	28	2.45	4	0.005	0.06	9.4	0.54	424	0.83	0.05	27.4	740	3.8	8.7	0.58	2.5	0.15	33	1.2
VC163413	112852	8	17.3	1.5	2.4	0.005	0.06	5.2	0.26	121	0.45	0.06	9.3	630	1.4	4.2	0.31	1	0.15	28.8	0.4
VC163414	112853	18	27.7	2.12	4.1	0.005	0.05	9.4	0.41	352	1.12	0.04	20.3	770	4.1	4.2	0.64	2	0.15	42.2	0.6
VC163414	112854	14	17.8	1.85	3.2	0.005	0.05	8	0.32	206	0.96	0.04	12	610	2.8	4.6	0.61	1.5	0.15	48.8	0.6
VC163414	112855	10	10.3	1.49	2.6	0.005	0.04	4	0.19	126	0.53	0.05	8.3	600	1.2	1.8	0.29	0.8	0.15	28.5	0.2
VC163414	112856	11	12.6	2.59	3.7	0.005	0.04	3.8	0.21	212	0.56	0.05	9.4	660	1.2	2.5	0.29	1	0.15	32.5	0.3
VC163414	112857	17	18.4	2.11	3.6	0.005	0.04	5.4	0.34	248	0.78	0.05	15.1	630	2.5	2.6	0.35	1.4	0.15	24.6	0.5
VC163414	112858	10	15.1	1.84	3.2	0.005	0.05	5.2	0.26	127	0.59	0.04	9.9	630	1.3	2.8	0.35	1.1	0.15	34.8	0.3
VC163414	112859	16	19	2.23	3.8	0.005	0.05	6	0.29	212	0.74	0.05	15.1	760	2	4.5	0.33	1.3	0.15	27.2	0.5
VC163414	112860	18	20.8	1.76	4.2	0.005	0.06	6.3	0.41	574	1.59	0.04	14.2	760	2.7	7.1	0.47	1.4	0.15	39.2	0.4
VC163414	112861	17	19.5	1.81	3.7	0.005	0.05	6.7	0.37	179	0.6	0.04	14.1	630	2.8	5.9	0.38	1.5	0.15	37	0.4
VC163414	112862	15	22.6	2	3.6	0.005	0.05	6.6	0.31	232	0.87	0.04	14.7	620	2.7	4.8	0.44	1.4	0.15	34.7	0.4
VC163414	112863	14	15.9	2.11	3.7	0.005	0.05	6.9	0.32	222	0.97	0.05	14	600	2.8	3.9	0.43	1.3	0.15	32.1	0.3
VC163414	112864	17	19	2.19	3.7	0.005	0.06	6.2	0.34	213	1.11	0.04	16.4	580	2.7	5.6	0.5	1.6	0.15	40.3	0.5
VC163414	112865	16	21.3	2.15	3.8	0.005	0.05	6	0.3	185	1.05	0.04	13.9	690	2.5	5.8	0.48	1.4	0.15	40	0.5
VC163414	112866	7	9.1	1.57	2.5	0.005	0.05	2.4	0.14	108	0.81	0.05	6	300	0.8	2.9	0.19	0.7	0.15	20.7	0.2
VC163414	112867	13	17.3	2.12	3.9	0.005	0.05	5.8	0.28	131	0.65	0.04	12.3	590	2.6	4.4	0.35	1.2	0.15	29.7	0.3
VC163414	112868	17	20.4	2.58	4.5	0.005	0.05	7.1	0.34	283	0.73	0.04	14.4	710	2.7	5.4	0.43	1.5	0.15	35.1	0.7
VC163414	112869	9	9	1.49	2.3	0.005	0.05	2.6	0.15	250	0.83	0.05	6.4	380	1.7	2.6	0.26	0.7	0.15	23.9	0.3
VC163414	112870	11	15.6	1.38	2.7	0.005	0.04	4	0.18	115	0.58	0.05	10.3	240	1.6	3.1	0.34	1.2	0.15	19.2	0.5
VC163414	112871	13	29.2	1.42	2.6	0.01	0.06	6.3	0.3	144	0.87	0.04	15.1	680	2.4	4.9	0.53	1.3	0.15	35.2	0.5
VC163414	112872	9	11.9	1.34	2.7	0.005	0.05	3.9	0.21	100	0.37	0.05	8.1	490	1.6	3.2	0.2	0.9	0.15	24.7	0.3
VC163414	112873	12	13.4	1.81	3.4	0.005	0.05	5.8	0.29	134	0.76	0.05	9	540	2	3.2	0.3	1.1	0.15	21.5	0.4
VC163414	112874	13	29.9	1.73	2.8	0.005	0.05	6	0.3	139	0.76	0.04	13.7	610	2.2	5.2	0.51	1.4	0.15	46.5	0.4
VC163414	112875	11	13	1.57	2.7	0.005	0.05	4.8	0.26	149	0.76	0.04	11.2	470	2	3.9	0.4	1.1	0.15	29.9	0.4
VC163414	112876	11	13.3	1.64	2.8	0.005	0.04	5	0.22	150	1.54	0.04	10.8	530	1.8	3.4	0.44	1.1	0.15	35.9	0.4
VC163414	112877	10	9.7	1.62	2.8	0.005	0.05	4.5	0.25	174	0.51	0.05	8.8	510	1.7	3.2	0.27	1.1	0.15	29.5	0.4
VC163414	112878	9	8.2	1.69	3.2	0.005	0.05	2.9	0.2	123	0.4	0.05	5.2	450	1	3.2	0.14	0.8	0.15	17.3	0.3
VC163414	112879	8	6.5	1.48	2.7	0.005	0.04	2.6	0.13	93	0.44	0.05	5	460	1.1	1.9	0.17	0.6	0.15	15.8	0.2
VC163414	112880	12	23.8	1.25	2.5	0.005	0.05	5	0.25	117	0.57	0.06	8.9	610	1.4	4.1	0.27	1.1	0.15	30.1	0.4
VC163414	112881	11	17.5	1.68	2.9	0.005	0.05	5	0.3	128	0.53	0.04	10.9	500	1.7	3.9	0.34	1.1	0.15	29.8	0.4
VC163414	112882	13	15.9	1.93	3.2	0.005	0.04	5.6	0.26	124	0.93	0.04	12.8	640	2.4	3.5	0.48	1.3	0.15	30.7	0.4
VC163414	112883	13	19.7	1.64	2.7	0.005	0.06	7	0.38	313	1.13	0.05	14.1	900	2.1	4.2	0.43	1.8	0.15	33.3	0.5
VC163414	112884	28	36.4	3.67	4.8	0.005	0.08	16.5	0.68	576	1.03	0.05	24.8	1240	4.2	8.6	0.36	7.9	0.7	48.6	2.2
VC163414	112885	11	11.4	1.8	3.1	0.005	0.04	4	0.21	127	0.6	0.04	8.8	450	1.7	3.1	0.3	1	0.15	21.4	0.4
VC163414	112886	14	15	1.98	3.5	0.005	0.05	5.4	0.3	205	0.8	0.05	11.8	700	1.9	4.8	0.4	1.3	0.15	31.4	0.5
VC163414	112887	41	55.1	4.1	5.2	0.01	0.11	17.6	0.82	590	1.54	0.05	37.6	1100	5.1	10.1	0.48	8.7	0.6	52.7	2.7
VC163414	112888	13	19.5	1.74	3.1	0.005	0.05	6	0.31	198	0.61	0.05	14.7	700	2.5	4.3	0.45	1.3	0.15	37	0.5

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163414	112889	14	17.2	2.05	3.3	0.005	0.05	5.4	0.34	222	0.72	0.04	12.5	750	2.2	4.8	0.39	1.4	0.15	32.7	0.4
VC163414	112890	23	20.4	4.1	3.5	0.005	0.07	17.3	0.89	957	1.22	0.06	23.2	1580	3	5	0.18	7.1	0.6	46.7	2.2
VC163414	112891	35	26.7	3.2	4.4	0.005	0.08	12.8	0.86	662	1.44	0.04	30.1	1000	4.9	8.2	0.45	5.8	0.5	53.8	1.7
VC163414	112892	19	25.3	2.68	3.5	0.005	0.05	10.4	0.48	381	1.1	0.05	16.8	750	2.9	2.9	0.37	3.9	0.4	34.6	1
VC163414	112893	23	32.9	3.19	4.4	0.005	0.08	16.6	0.64	709	1.2	0.04	24.9	1210	4	8.3	0.36	7	0.6	52.4	1.7
VC163414	112894	20	35.7	2.76	4	0.005	0.07	14.8	0.61	497	1.28	0.04	25.7	1020	4	6.7	0.48	5.2	0.5	57.8	1.2
VC163414	112895	11	20.5	1.67	3	0.005	0.05	4.6	0.28	127	0.69	0.05	11.4	340	1.7	3.4	0.37	1.2	0.15	28.6	0.4
VC163414	112896	21	19.1	3.21	3.9	0.005	0.07	13.6	0.6	790	1.12	0.05	18.9	1150	3.8	6.9	0.32	5.8	0.5	52.8	1.7
VC163414	113101	11	21.2	1.59	2.8	0.005	0.06	5.4	0.3	166	0.59	0.05	10.3	620	1.6	4.7	0.36	1.1	0.15	31.3	0.4
VC163414	113102	26	38.2	3.38	5.1	0.02	0.05	8.4	0.62	626	1.99	0.04	22.8	810	3.5	6.1	0.51	2.3	0.3	45.1	0.8
VC163414	113103	26	57.7	2.51	3.7	0.03	0.06	10	0.54	1680	1.91	0.04	31	950	4.5	9.6	0.79	2.5	0.15	64.1	0.7
VC163414	113104	15	55.2	1.34	4.1	0.03	0.06	6.3	0.33	475	1.18	0.04	12.1	1010	3	4.7	0.45	1.5	0.15	32.2	0.5
VC163414	113105	23	34	3.6	3.9	0.03	0.07	8.7	0.52	2210	1.88	0.04	27.2	760	3.8	7.6	0.82	2.2	0.15	58.9	0.6
VC163414	113106	16	21	2.62	3.4	0.005	0.05	6	0.34	1620	1.57	0.04	14.7	800	2.3	4.5	0.41	1.6	0.15	36.8	0.7
VC163414	113107	24	37.6	2.62	4.1	0.02	0.05	7.7	0.46	885	1.43	0.04	18.8	750	3.8	5.1	0.52	2.3	0.15	43.1	0.8
VC163414	113108	14	34.6	2.67	3.9	0.01	0.04	5.7	0.3	1030	1.04	0.05	13.3	620	2.3	3	0.38	1.4	0.15	29.4	0.5
VC163414	113109	21	40.1	3.31	4	0.03	0.04	8	0.56	530	1.25	0.04	21.2	800	3.3	4.5	0.6	2.1	0.15	41.9	0.7
VC163414	113201	15	24.6	1.47	2.7	0.005	0.04	4.8	0.3	167	0.83	0.04	16.6	480	2.6	5.3	0.58	1.3	0.15	49.7	0.3
VC163414	113202	9	34.7	2.12	3.2	0.005	0.05	6.4	0.28	197	0.45	0.05	13	660	1.4	3.7	0.55	1	0.15	49.8	0.3
VC163414	113203	22	56.2	1.71	3	0.005	0.1	8.3	0.57	326	1.26	0.05	35.7	740	3.9	8.7	0.9	2.2	0.15	59.8	0.8
VC163414	113204	13	29.7	1.75	2.8	0.005	0.09	6.2	0.34	227	1.04	0.04	15.7	700	2.3	6.4	0.67	1.1	0.15	51.5	0.3
VC163414	113205	32	52.5	2.51	4	0.005	0.1	12.7	0.72	496	0.86	0.04	33.4	680	6.4	7.1	0.9	3.5	0.3	67	1.2
VC163414	113206	21	50.8	1.78	2.8	0.005	0.05	8.9	0.52	433	0.96	0.05	22.4	830	3.4	3	0.77	2.1	0.4	70.4	0.8
VC163414	113207	15	41.7	1.39	2.2	0.005	0.05	8.9	0.41	273	0.72	0.05	16.5	660	3	3.4	0.63	1.2	0.15	65.4	0.4
VC163414	113208	19	53	1.64	2.6	0.005	0.06	9.1	0.46	308	0.94	0.04	22.6	720	3.9	4.2	0.82	1.7	0.15	89	0.5
VC163414	113209	9	23.3	1.8	2.8	0.005	0.04	4.9	0.28	183	0.49	0.05	12.1	580	1.4	3.1	0.45	1.1	0.15	41.6	0.3
VC163414	113210	18	29.2	2.05	3.3	0.005	0.06	6.2	0.42	296	0.81	0.05	21.9	670	2.9	4.4	0.6	1.7	0.15	44.1	0.6
VC163414	113211	17	31.5	2.16	3.4	0.005	0.12	8	0.43	258	0.69	0.04	20.5	780	2.6	10.8	0.49	1.6	0.15	45.4	0.6
VC163414	113212	18	26.1	2.26	3.4	0.005	0.06	7.4	0.41	285	0.62	0.05	18.2	690	2.7	5.3	0.48	1.8	0.15	33.2	0.9
VC163414	113213	16	26	1.72	2.8	0.005	0.04	5.5	0.31	214	0.74	0.05	16.1	660	2.6	4.3	0.55	1.4	0.15	42.4	0.4
VC163414	113214	10	16.3	1.78	3	0.005	0.05	4	0.25	153	0.44	0.05	9.7	470	1.4	4.1	0.29	1	0.15	31	0.2
VC163414	113215	16	23.6	1.95	3.3	0.005	0.04	6.5	0.37	273	0.71	0.04	16.1	750	2.4	4.4	0.49	1.6	0.15	43.5	0.7
VC163414	113216	19	40.2	1.47	2.9	0.005	0.04	7.7	0.49	206	0.72	0.04	21.7	800	3.4	4.9	0.88	1.6	0.15	82.1	0.5
VC163414	113217	16	21.4	1.88	3.3	0.005	0.05	7.5	0.38	200	0.47	0.05	15.9	330	2.6	4.2	0.47	1.7	0.15	33.3	0.8
VC163414	113218	11	14.5	2.91	4	0.005	0.03	3.7	0.21	172	0.3	0.05	7.6	410	1	2	0.23	1	0.15	31.2	0.3
VC163414	113219	20	44.9	1.83	3	0.005	0.06	8.1	0.49	314	0.75	0.05	24.6	570	4	7.2	0.69	2.3	0.15	58.2	0.9
VC163414	113220	19	38.9	1.92	3.2	0.01	0.06	10.1	0.47	266	0.91	0.04	20.6	740	3.2	8.9	0.8	1.6	0.15	67.5	0.5
VC163414	113221	12	30.8	1.5	2.6	0.005	0.04	5.9	0.33	137	0.4	0.05	14.7	410	2	3.4	0.35	1.3	0.15	39	0.6
VC163415	113222	16	25	2.1	3.7	0.005	0.04	7.2	0.41	199	0.53	0.04	19.6	700	4	4.6	0.5	1.9	0.15	37.8	0.8
VC163415	113223	14	20.4	2.19	3.6	0.005	0.04	6.7	0.35	227	0.44	0.04	15.8	470	2.9	3.8	0.44	1.8	0.15	27.6	0.9
VC163415	113224	18	20.6	1.77	3	0.01	0.06	9.6	0.5	240	0.84	0.03	19.9	700	3.2	4	0.67	1.9	0.15	48.3	0.6
VC163415	113225	22	26.1	2.01	3.5	0.01	0.03	10.4	0.49	200	0.92	0.03	20.5	630	4.5	2.9	0.7	2.3	0.15	41.1	0.7
VC163415	113226	7	21.2	1.42	2.5	0.005	0.04	3.9	0.24	129	0.38	0.04	9.3	400	1.5	3.3	0.39	1	0.15	30.2	0.3
VC163415	113227	13	25.8	1.63	2.6	0.005	0.04	6.9	0.31	315	0.76	0.03	13.9	540	2.8	3.1	0.54	1.6	0.15	41.3	0.5
VC163415	113228	10	11.3	1.7	3	0.005	0.03	4.8	0.25	108	0.57	0.03	10.5	460	2.1	2.6	0.3	1.3	0.15	25	0.4

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163415	113229	10	9.9	1.25	2.1	0.005	0.05	5.1	0.37	168	0.51	0.03	11.5	480	2	4.6	0.28	1.4	0.15	24.2	0.6
VC163415	113230	9	16.2	1.58	2.6	0.005	0.05	4.9	0.28	188	0.55	0.04	10.2	530	1.8	3.9	0.33	1.1	0.15	34.9	0.5
VC163415	113231	18	39.1	1.63	3	0.005	0.04	8	0.44	228	0.75	0.03	22.2	530	3.2	4.4	0.65	2.1	0.15	53.9	0.7
VC163415	113232	7	12.7	1.42	2.4	0.005	0.04	4.4	0.22	157	0.44	0.04	7.5	560	1.3	2.4	0.25	1	0.15	30.2	0.3
VC163415	113233	38	32.3	2.33	3.6	0.02	0.06	7.9	0.9	349	1.04	0.04	48.3	750	3.8	7.4	0.75	2.8	0.7	50.8	1
VC163415	113234	9	9.8	1.89	3	0.005	0.04	4.8	0.23	202	0.6	0.04	8.2	640	1.7	2.9	0.25	1.1	0.15	21.9	0.4
VC163415	113235	18	31	2.44	3.5	0.005	0.04	8.7	0.44	254	0.92	0.04	25.7	630	3.9	3.8	0.62	2.2	0.15	40.5	0.9
VC163415	113236	9	15.8	1.67	2.6	0.005	0.04	4.9	0.33	156	0.5	0.04	9.9	520	2	3.2	0.36	1.4	0.15	35.8	0.5
VC163415	113237	19	25.9	2.06	3.5	0.005	0.05	9.6	0.44	301	0.97	0.04	24.3	680	3.8	5.3	0.67	2.4	0.15	44.6	1
VC163415	113238	12	35.9	1.72	3.3	0.005	0.05	6.5	0.36	202	0.93	0.04	16.9	780	3.8	4.3	0.42	1.4	0.15	47.3	0.6
VC163415	113239	25	33.4	1.99	3.3	0.005	0.06	9.6	0.68	622	1.32	0.04	47.3	690	4.5	7.2	0.68	2.3	0.15	71.3	1
VC163415	113240	75	47.1	3.12	4.7	0.005	0.08	9.4	1.72	411	0.8	0.04	109	650	4.7	6.9	0.55	3.7	0.15	68.4	1.3
VC163415	113241	38	47.8	2.55	4.2	0.01	0.04	11.3	0.73	311	1	0.03	42.2	610	4.7	3.7	0.66	3.4	0.15	54.5	1.1
VC163415	113242	8	12	1.55	3	0.005	0.04	3.6	0.25	105	0.31	0.05	6.2	470	1.2	3.5	0.22	1.1	0.15	30.1	0.4
VC163415	113243	13	46.6	1.7	2.7	0.005	0.05	7.1	0.35	224	0.56	0.05	17	740	2.4	4.8	0.49	1.8	0.15	36.4	0.8
VC163415	113244	8	9.7	1.66	3	0.005	0.04	4.3	0.28	215	0.43	0.05	7.7	630	1.7	2.3	0.24	1.2	0.15	26.6	0.4
VC163415	113245	13	15.2	1.89	3	0.005	0.05	6.9	0.38	285	0.94	0.04	12.6	700	2.6	3.5	0.48	1.7	0.15	42	0.6
VC163415	113246	5	4.2	1.55	2.3	0.005	0.03	3.2	0.15	177	0.25	0.05	3.4	590	0.7	1.5	0.08	0.7	0.15	19.5	0.2
VC163415	113247	8	13.1	1.25	2.2	0.005	0.04	4.8	0.22	127	0.44	0.04	8.7	450	1.7	3	0.26	1.1	0.15	27.2	0.3
VC163415	113248	15	18.5	2.02	3.1	0.005	0.06	5.3	0.34	262	0.86	0.04	16.8	470	2.9	6.7	0.46	1.6	0.15	33.6	0.6
VC163415	113249	7	10.7	1.66	2.8	0.005	0.04	4.3	0.19	116	0.44	0.05	7.2	400	1.3	2.5	0.23	1.1	0.15	23.1	0.6
VC163415	113250	29	39.9	2.64	4.1	0.005	0.06	10.1	0.7	403	0.71	0.04	42.6	680	4.4	6.5	0.65	3.4	0.15	47.7	1.1
VC163415	1502751	24	20.1	2.01	3.3	0.02	0.06	9.1	0.54	211	1.79	0.02	21.2	710	4.7	6.6	0.87	2.3	0.15	48.9	0.8
VC163415	1502752	21	15.8	1.82	2.9	0.02	0.04	9.2	0.55	281	0.93	0.02	17.6	810	4.3	5.4	0.69	2.3	0.15	73.4	0.9
VC163415	1502753	25	24.7	2.25	3.6	0.02	0.06	11	0.56	429	2.03	0.03	23.9	1010	4.6	6.8	0.97	2.7	0.15	67.2	0.9
VC163415	1502754	23	22.1	2.06	3.3	0.02	0.06	8.9	0.55	341	1.33	0.03	20.2	730	4.6	5.9	0.78	2.3	0.15	52.2	0.6
VC163415	1502755	20	20.1	1.7	3	0.01	0.05	9.5	0.52	390	1.28	0.02	18.2	830	3.6	4.8	0.65	2.2	0.15	61.9	0.7
VC163415	1502756	17	24.4	1.68	2.9	0.005	0.05	8.6	0.48	202	0.77	0.03	15.7	900	3.1	5.4	0.48	1.9	0.15	50.6	0.5
VC163415	1502757	15	21.7	1.51	2.4	0.02	0.04	6.8	0.39	83	0.78	0.02	15.9	650	2.8	5.3	0.58	1.9	0.15	59.7	0.7
VC163415	1502758	18	21.3	1.88	3.2	0.01	0.05	8.2	0.47	339	1.42	0.03	18.7	710	4.2	6.2	0.74	2.1	0.15	60	0.6
VC163415	1502759	12	16.3	2.21	3.4	0.005	0.05	5.5	0.29	174	0.94	0.03	13	480	2.3	5.2	0.46	1.5	0.15	33.3	0.5
VC163415	1502760	18	21.1	1.63	2.7	0.01	0.04	7.7	0.37	148	0.94	0.02	19.8	650	3.6	4.8	0.67	2	0.15	58.5	0.7
VC163415	1502761	25	22.4	2.16	3.6	0.005	0.07	10.2	0.6	438	1.47	0.03	27.2	840	4.6	7	0.83	2.6	0.15	52.6	0.7
VC163415	1502762	26	22.8	2.32	3.7	0.005	0.08	10.2	0.62	427	1.82	0.03	27.7	730	4.9	7.9	0.84	2.7	0.15	43.7	1.1
VC163415	1502763	25	18.2	1.98	3.4	0.01	0.06	9.2	0.57	413	1.69	0.03	23	760	4.6	7.1	0.73	2.4	0.15	50.7	0.8
VC163415	1502764	13	19.8	2.44	3.8	0.005	0.04	6.4	0.36	224	0.61	0.03	13.1	720	2.2	3.4	0.38	1.6	0.15	34.1	0.7
VC163415	1502765	14	16.7	1.78	3.1	0.005	0.05	5.9	0.33	110	0.9	0.03	13	470	2.5	4.1	0.44	1.7	0.15	30.8	0.5
VC163415	1502766	10	14	1.75	3	0.005	0.04	5	0.23	101	0.76	0.02	10.5	430	2.3	3.3	0.36	1.4	0.15	29.3	0.4
VC163415	1502767	17	18.3	1.68	2.6	0.01	0.04	6.5	0.36	90	1.54	0.02	16.7	470	3.4	6	0.91	1.7	0.15	46.3	0.3
VC163415	1502768	22	21.8	1.91	2.9	0.01	0.05	9.1	0.53	387	1.24	0.03	25.4	630	4.1	7.1	0.82	2.4	0.15	65.7	1.1
VC163415	1502769	16	22.3	1.93	2.8	0.005	0.04	6.3	0.33	148	1.15	0.02	18.3	500	2.7	4	0.63	1.7	0.15	41.6	0.5
VC163415	1502770	13	23.9	1.67	2.4	0.005	0.04	6.3	0.35	118	0.86	0.02	16.1	550	2.2	4.1	0.56	1.6	0.15	50.4	0.5
VC163415	1502771	20	23.3	2.02	3.4	0.005	0.06	8.5	0.54	179	1.23	0.02	22.1	580	4.2	5.8	0.79	2.3	0.15	50.8	0.7
VC163415	1502772	24	24.3	2.25	3.7	0.02	0.05	10.1	0.56	297	1.54	0.04	24.8	760	4.9	7.7	0.92	2.5	0.3	58.6	0.8
VC163415	1502773	23	19.7	1.74	3.3	0.03	0.05	9	0.5	172	1.02	0.04	15.3	850	3.6	10.3	0.63	2.3	0.15	56	0.8

CERTIFICATE	SAMPLE	Cr_ppm	Cu_ppm	Fe_PCT	Ga_ppm	Hg_ppm	K_PCT	La_ppm	Mg_PCT	Mn_ppm	Mo_ppm	Na_PCT	Ni_ppm	P_ppm	Pb_ppm	Rb_ppm	Sb_ppm	Sc_ppm	Sn_ppm	Sr_ppm	Th_ppm
VC163415	1502774	19	28.2	1.69	2.6	0.02	0.06	8.1	0.66	475	1.31	0.04	24.4	790	3.2	9.5	0.9	2	0.15	75.8	0.7
VC163415	1502775	11	19	1.43	2.5	0.005	0.03	5.7	0.28	71	0.47	0.03	12	410	2.2	4.4	0.41	1.4	0.15	38.3	0.5
VC163415	1502776	18	23.5	1.77	2.6	0.01	0.06	9	0.49	164	1.7	0.03	22.9	590	4	9	1.19	2.1	0.15	52.4	0.7
VC163415	1502777	23	22.7	1.88	3.1	0.01	0.05	9.1	0.57	207	1.68	0.04	19.9	650	4	8.8	0.83	2.3	0.15	50.1	0.9
VC163415	1502778	21	29.3	1.65	2.6	0.01	0.05	8	0.52	192	1.13	0.03	20.8	720	3.7	6.1	0.79	2.3	0.15	68.1	0.9
VC163415	1502779	11	30.3	1.42	2.4	0.005	0.05	6.3	0.29	104	0.62	0.04	12.2	390	2.6	6.1	0.48	1.5	0.15	34.9	0.6
VC163415	1502780	15	26.2	1.64	2.2	0.02	0.07	7.2	0.5	380	1.01	0.04	17.7	790	2.9	7.2	0.6	2.4	0.15	64.9	0.7
VC163415	1502781	21	24.5	2.4	3.6	0.01	0.05	9.8	0.55	243	1.66	0.04	18.6	700	4.1	6.9	1.03	2.4	0.15	38.7	0.8
VC163415	1502782	25	26.2	3.66	3.8	0.005	0.07	15.8	0.68	947	1.02	0.06	25.7	1270	3.7	6.3	0.41	6.4	0.6	55.3	2.2

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163409	71201	0.07	0.01	0.14	40	0.05	1.1	24
VC163409	71202	0.07	0.08	0.73	44	0.2	5.56	73
VC163409	71203	0.07	0.09	0.65	43	0.3	7.88	49
VC163409	71204	0.07	0.09	0.86	42	0.2	5.77	64
VC163409	71205	0.07	0.06	0.49	36	0.1	4.28	54
VC163409	71206	0.04	0.05	1.17	25	0.1	4.41	20
VC163409	71207	0.04	0.06	1.51	28	0.1	5.52	28
VC163409	71208	0.07	0.09	0.61	41	0.1	6.14	58
VC163409	71209	0.06	0.07	0.86	38	0.1	5.95	49
VC163409	71210	0.07	0.09	0.79	44	0.1	8.25	134
VC163409	71211	0.08	0.07	0.52	40	0.1	4.53	50
VC163409	71212	0.07	0.08	0.82	40	0.2	6.63	57
VC163409	71213	0.09	0.11	0.79	52	0.1	7.19	73
VC163409	71214	0.06	0.09	0.76	46	0.1	7	63
VC163409	71215	0.07	0.07	0.5	44	0.1	4.57	43
VC163409	71216	0.06	0.07	0.55	32	0.1	5.95	49
VC163409	71217	0.07	0.07	0.64	41	0.1	6	49
VC163409	71218	0.07	0.09	0.95	43	0.3	6.88	56
VC163409	71219	0.08	0.09	0.71	41	0.1	6.9	90
VC163409	71220	0.07	0.08	0.79	38	0.1	5.89	52
VC163409	71221	0.08	0.1	0.8	56	0.3	10.4	83
VC163409	71222	0.06	0.09	0.67	34	1	5.97	66
VC163409	71223	0.05	0.05	0.51	27	0.2	3.94	30
VC163409	71224	0.08	0.08	0.85	46	0.1	7.35	103
VC163409	71225	0.05	0.07	0.76	34	0.1	4.72	38
VC163409	71226	0.05	0.06	1.24	34	0.4	6.31	26
VC163409	71227	0.08	0.08	0.86	45	0.1	7.89	62
VC163409	71228	0.07	0.07	0.86	43	0.2	7.35	58
VC163409	71229	0.06	0.07	1.04	38	0.1	6.83	44
VC163409	71230	0.08	0.07	0.63	49	0.2	7.9	66
VC163409	71231	0.06	0.07	0.92	37	0.3	6.95	44
VC163409	71232	0.12	0.07	0.8	62	0.1	15	70
VC163409	71233	0.1	0.07	0.79	47	0.4	11.4	79
VC163409	71234	0.11	0.08	0.9	57	0.2	11.9	96
VC163409	71235	0.09	0.08	0.96	57	0.2	11.1	81
VC163409	71236	0.13	0.07	0.63	56	0.05	14	70
VC163409	71237	0.21	0.06	0.77	93	0.1	16.8	102
VC163409	71238	0.17	0.04	0.49	70	0.05	15	75
VC163409	71239	0.14	0.07	0.64	62	0.2	12.8	70
VC163409	71240	0.09	0.09	0.95	56	0.5	9.85	79
VC163409	71241	0.08	0.06	0.66	42	0.3	10.2	186
VC163409	71242	0.11	0.06	0.74	55	0.2	11.5	80
VC163409	71243	0.21	0.06	0.51	80	0.05	19.5	92
VC163409	71244	0.18	0.05	0.59	69	0.1	17	70
VC163409	71245	0.14	0.07	0.74	70	0.05	11.8	86

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163409	71246	0.11	0.08	0.75	55	0.1	9.85	97
VC163409	71247	0.06	0.1	1.02	39	0.3	6.88	68
VC163409	71248	0.06	0.09	1.04	38	0.1	6.12	82
VC163409	71249	0.04	0.05	0.4	30	0.05	2.49	47
VC163409	71250	0.06	0.09	2.01	34	0.2	7.09	79
VC163409	71751	0.04	0.01	0.15	28	0.05	1.59	18
VC163409	71752	0.06	0.02	0.28	41	0.05	2.32	28
VC163409	71753	0.04	0.01	0.06	22	0.05	1	11
VC163409	71754	0.05	0.01	0.15	32	0.05	1.65	22
VC163409	71755	0.06	0.03	0.25	35	0.05	2.53	28
VC163409	71756	0.05	0.02	0.36	31	0.05	2.5	21
VC163409	71757	0.06	0.03	0.31	38	0.05	2.27	26
VC163409	71758	0.06	0.03	0.46	37	0.05	4.02	29
VC163409	71759	0.06	0.05	0.65	39	0.1	4.89	53
VC163409	71760	0.06	0.03	0.26	40	0.05	2.92	31
VC163409	71761	0.05	0.01	0.25	37	0.05	2.18	25
VC163409	71762	0.07	0.01	0.22	50	0.05	2.08	29
VC163409	71763	0.06	0.04	0.37	40	0.05	4.63	46
VC163409	71764	0.06	0.02	0.39	42	0.05	2.35	24
VC163409	71765	0.05	0.01	0.2	29	0.05	1.41	18
VC163409	71766	0.04	0.05	0.85	29	0.4	4.95	40
VC163409	71767	0.07	0.04	0.48	49	0.05	3.84	46
VC163409	71768	0.07	0.04	0.32	43	0.05	3.16	54
VC163409	71769	0.16	0.06	0.57	71	0.1	21.9	89
VC163409	71770	0.15	0.06	0.62	65	0.05	21.5	81
VC163409	71771	0.14	0.06	0.54	57	0.05	21.5	79
VC163409	71772	0.17	0.05	0.75	79	0.1	22.3	88
VC163409	71773	0.14	0.06	0.56	70	0.05	20.2	85
VC163409	71774	0.18	0.06	0.58	81	0.05	22.1	93
VC163410	71775	0.15	0.05	0.58	62	0.05	20.6	76
VC163410	71776	0.19	0.06	0.58	85	0.05	20.2	106
VC163410	71777	0.16	0.06	0.7	66	0.05	22.9	84
VC163410	71778	0.17	0.06	0.64	76	0.1	20.7	83
VC163410	71779	0.18	0.06	0.7	79	0.05	19.8	94
VC163410	71780	0.18	0.06	0.8	85	0.1	21.1	91
VC163410	71781	0.17	0.07	0.81	74	0.05	23.3	87
VC163410	71782	0.21	0.06	0.7	92	0.05	21.5	91
VC163410	71783	0.18	0.08	0.69	86	0.05	19.2	87
VC163410	71784	0.15	0.06	0.67	71	0.05	22.4	75
VC163410	71785	0.17	0.06	0.64	77	0.05	20.1	82
VC163410	71786	0.2	0.05	0.65	82	0.05	21.8	88
VC163410	71787	0.22	0.06	0.71	107	0.05	17.4	101
VC163410	71788	0.15	0.05	0.52	66	0.05	21.4	88
VC163410	71789	0.17	0.06	0.58	72	0.05	22.4	79
VC163410	71790	0.27	0.05	0.62	106	0.05	21.7	107

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163410	71791	0.17	0.06	0.6	71	0.05	21.6	82
VC163410	71792	0.12	0.04	0.39	72	0.05	4.26	54
VC163410	71793	0.09	0.04	0.6	50	0.05	5.82	39
VC163410	71794	0.08	0.04	0.48	55	0.05	4.37	41
VC163410	71795	0.09	0.04	0.55	66	0.1	5.68	49
VC163410	71796	0.08	0.04	0.52	47	0.05	4.1	37
VC163410	71797	0.09	0.06	0.42	49	0.05	4.89	50
VC163410	71798	0.07	0.03	0.53	42	0.6	3.7	37
VC163410	71799	0.07	0.05	0.51	55	0.05	4.84	48
VC163410	71800	0.02	0.01	0.09	11	0.05	0.9	8
VC163410	79501	0.06	0.02	0.3	46	0.2	2.28	31
VC163410	79502	0.09	0.05	0.54	59	0.05	4.77	61
VC163410	79503	0.12	0.04	0.41	84	0.05	4	69
VC163410	79504	0.07	0.04	0.57	55	0.1	3.9	41
VC163410	79505	0.07	0.04	0.53	45	0.4	4.31	58
VC163410	79506	0.08	0.02	0.42	52	0.05	2.43	36
VC163410	79507	0.09	0.03	0.61	58	0.05	3.23	45
VC163410	79508	0.06	0.05	0.57	38	0.1	4.66	49
VC163410	79509	0.06	0.08	1.01	42	0.05	7.78	58
VC163410	79510	0.06	0.07	0.7	42	0.05	5.25	45
VC163410	79511	0.005	0.01	0.025	0.5	0.05	0.025	0.5
VC163410	79512	0.07	0.09	0.73	39	0.1	6.79	78
VC163410	79513	0.07	0.05	0.51	35	0.2	4.44	42
VC163410	79514	0.07	0.05	0.68	54	0.1	4.88	40
VC163410	79515	0.08	0.07	0.51	50	0.05	5.38	54
VC163410	79516	0.08	0.04	0.46	50	0.05	4.11	36
VC163410	79517	0.06	0.04	0.7	35	0.1	3.23	32
VC163410	79518	0.07	0.04	0.47	36	0.1	3.51	33
VC163410	79519	0.06	0.04	0.58	29	0.05	2.93	26
VC163410	79520	0.09	0.04	0.3	77	0.05	2.93	59
VC163410	79521	0.17	0.14	0.96	105	0.05	11	122
VC163410	79522	0.11	0.03	0.23	71	0.05	2.42	46
VC163410	79523	0.06	0.06	0.58	34	0.1	5.1	45
VC163410	79524	0.07	0.07	0.76	48	0.2	5.77	64
VC163410	79525	0.11	0.04	0.35	80	0.1	3.17	48
VC163410	79526	0.09	0.04	0.46	64	0.2	3.37	45
VC163410	79527	0.1	0.04	0.85	64	0.3	4.95	40
VC163410	79528	0.07	0.07	0.65	66	0.05	4.59	55
VC163410	79529	0.12	0.05	0.71	71	0.05	6.44	64
VC163410	79530	0.08	0.05	0.56	64	0.3	3.86	60
VC163410	79531	0.06	0.05	0.42	38	0.2	2.96	45
VC163410	79532	0.12	0.1	0.46	76	0.1	7.68	83
VC163410	79533	0.09	0.05	0.54	63	0.1	4.03	61
VC163410	79534	0.07	0.04	0.42	38	0.05	2.56	40
VC163410	79535	0.07	0.05	0.52	55	0.05	3.78	52

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163410	79536	0.07	0.03	0.4	48	0.1	3.41	45
VC163410	79537	0.07	0.05	0.63	45	0.1	3.94	48
VC163410	79538	0.05	0.07	0.88	33	0.05	5.32	49
VC163410	79539	0.11	0.06	0.54	90	0.1	4.26	102
VC163410	79541	0.07	0.04	0.36	43	0.05	2.72	41
VC163410	79542	0.1	0.14	0.51	60	0.1	5.96	75
VC163410	79543	0.11	0.05	0.84	39	0.05	3.88	63
VC163410	79545	0.14	0.13	0.55	68	0.05	5.05	83
VC163410	79547	0.07	0.08	0.86	45	0.05	5.81	58
VC163410	79548	0.09	0.1	0.59	36	0.05	5.13	64
VC163410	79549	0.07	0.07	0.59	53	0.2	4.69	46
VC163410	79550	0.12	0.07	0.74	96	0.05	5.63	80
VC163410	79601	0.08	0.06	0.72	62	0.1	5.56	67
VC163411	79602	0.07	0.09	0.6	49	0.3	9.12	57
VC163411	79603	0.05	0.08	0.96	31	0.05	6.59	66
VC163411	79604	0.03	0.04	0.94	22	0.05	4.05	27
VC163411	79605	0.05	0.07	0.84	33	0.3	6.54	50
VC163411	79606	0.05	0.06	1.08	30	0.1	7.64	64
VC163411	79607	0.06	0.09	0.72	37	0.2	5.49	63
VC163411	79608	0.04	0.05	0.6	27	0.05	4.82	40
VC163411	79609	0.05	0.06	0.57	32	0.2	5.72	55
VC163411	79610	0.05	0.02	0.19	28	0.05	1.82	25
VC163411	79611	0.05	0.06	0.75	34	0.05	7.77	53
VC163411	79612	0.04	0.05	0.56	25	0.05	5.25	44
VC163411	79613	0.06	0.03	0.38	41	0.05	2.53	41
VC163411	79614	0.04	0.05	0.5	23	0.05	4.51	33
VC163411	79615	0.05	0.08	0.72	34	0.05	7.37	67
VC163411	79616	0.05	0.06	0.68	30	0.05	5.72	49
VC163411	79617	0.05	0.08	1.07	28	0.4	5.9	53
VC163411	79618	0.05	0.03	0.45	31	0.05	3.14	40
VC163411	79619	0.08	0.08	0.93	45	0.05	10.4	79
VC163411	79620	0.06	0.05	0.33	39	0.05	3.69	54
VC163411	79621	0.06	0.08	0.76	39	0.05	4.63	46
VC163411	79622	0.06	0.07	0.63	37	0.05	4.9	82
VC163411	79623	0.05	0.06	0.69	33	0.05	4.06	39
VC163411	79624	0.06	0.06	0.58	34	0.3	5.78	52
VC163411	79625	0.04	0.07	0.66	27	0.05	6.58	40
VC163411	79626	0.06	0.07	0.7	34	0.05	5.76	39
VC163411	79627	0.09	0.1	0.78	56	0.2	8.48	81
VC163411	79628	0.08	0.08	0.71	56	0.3	10.9	62
VC163411	79629	0.05	0.03	0.18	30	0.05	1.98	29
VC163411	79630	0.09	0.07	0.64	47	0.05	5.39	129
VC163411	79631	0.06	0.05	0.44	34	0.05	5.33	59
VC163411	79632	0.05	0.06	1.01	35	0.2	6.1	45
VC163411	79633	0.06	0.1	0.91	41	0.05	7.95	86

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163411	79634	0.06	0.09	0.85	37	0.05	6.64	122
VC163411	79635	0.06	0.04	0.4	39	0.05	3.28	35
VC163411	79636	0.07	0.08	1	41	0.1	6.21	75
VC163411	79637	0.05	0.06	0.91	29	0.2	6.42	39
VC163411	79638	0.05	0.06	0.83	35	0.05	5.89	38
VC163411	79639	0.07	0.06	0.73	37	0.05	5.34	40
VC163411	79640	0.05	0.05	0.87	34	0.2	5.13	37
VC163411	79641	0.08	0.04	0.54	51	0.1	3.61	39
VC163411	79642	0.07	0.03	0.42	44	0.05	4.01	37
VC163411	79643	0.06	0.1	0.73	38	0.05	6.7	95
VC163411	79644	0.11	0.05	0.46	59	0.05	5.65	73
VC163411	79645	0.06	0.07	0.64	38	0.1	7.62	63
VC163411	79646	0.07	0.05	0.95	46	0.05	7.98	56
VC163411	79647	0.07	0.06	0.69	45	0.05	5.01	49
VC163411	79648	0.08	0.07	0.52	58	0.05	4.61	48
VC163411	79649	0.05	0.05	0.77	23	0.05	5.17	51
VC163411	79650	0.06	0.05	0.67	39	0.2	5.17	49
VC163411	79651	0.07	0.04	0.48	42	0.05	2.98	33
VC163411	79652	0.06	0.05	0.75	33	0.05	3.84	33
VC163411	79653	0.06	0.03	0.31	44	0.05	2.44	41
VC163411	79654	0.07	0.03	0.47	50	0.05	3.25	39
VC163411	79655	0.06	0.04	0.37	40	0.05	2.62	31
VC163411	79656	0.05	0.03	0.29	22	0.05	1.88	19
VC163411	79657	0.08	0.04	0.44	51	0.1	3.32	42
VC163411	79658	0.07	0.03	0.45	45	0.05	2.66	29
VC163411	79659	0.08	0.06	1.19	41	0.2	6.04	53
VC163411	79660	0.08	0.03	0.24	61	0.05	1.93	42
VC163411	79661	0.05	0.06	0.77	31	0.3	5.04	43
VC163411	79662	0.09	0.05	0.74	53	0.2	4.93	56
VC163411	79663	0.07	0.04	0.29	40	0.05	3.26	44
VC163411	79664	0.07	0.04	0.4	50	0.05	3.25	35
VC163411	79665	0.06	0.05	0.68	33	0.05	3.79	32
VC163411	79666	0.07	0.08	0.66	47	0.2	5.64	92
VC163411	79667	0.06	0.04	0.45	37	0.05	3.46	37
VC163411	79668	0.07	0.05	0.66	41	0.05	3.97	39
VC163411	79669	0.06	0.06	0.89	39	0.05	5.88	72
VC163411	79670	0.06	0.05	0.95	39	0.05	5.92	40
VC163411	79671	0.08	0.05	0.74	55	0.05	5.2	78
VC163411	79672	0.07	0.05	0.43	36	0.05	3.05	39
VC163411	79673	0.06	0.05	0.78	34	0.05	4.33	40
VC163411	79674	0.09	0.05	0.45	64	0.3	3.77	49
VC163411	79675	0.07	0.08	0.66	44	0.05	5.91	64
VC163412	79676	0.15	0.06	0.47	69	0.05	16.9	73
VC163412	79677	0.09	0.09	0.85	56	0.4	9.44	73
VC163412	79678	0.06	0.05	0.6	41	0.2	4.42	44

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163412	79679	0.07	0.04	0.54	46	0.05	4.17	38
VC163412	79680	0.06	0.08	0.77	37	0.2	5.39	46
VC163412	79681	0.07	0.04	0.59	48	0.1	3.85	44
VC163412	79682	0.05	0.07	0.89	33	0.1	7.96	45
VC163412	79683	0.07	0.05	0.59	49	0.2	4.79	46
VC163412	79684	0.06	0.04	0.5	38	0.05	3.12	34
VC163412	79685	0.06	0.06	0.82	37	0.05	6.96	91
VC163412	79686	0.1	0.06	0.5	69	0.1	6.61	59
VC163412	79687	0.1	0.02	0.29	72	0.05	1.96	38
VC163412	79688	0.06	0.04	0.49	39	0.05	3.36	32
VC163412	79689	0.06	0.06	0.67	40	0.05	5.39	53
VC163412	79690	0.08	0.04	0.51	54	0.1	3.87	44
VC163412	79691	0.06	0.02	0.22	33	0.05	2	22
VC163412	79692	0.08	0.05	0.81	50	0.05	5.18	56
VC163412	79693	0.07	0.04	0.65	40	0.3	4.45	41
VC163412	79694	0.08	0.05	0.51	47	0.3	3.89	56
VC163412	79695	0.04	0.07	0.67	27	0.05	4.09	42
VC163412	79696	0.05	0.07	0.84	41	0.1	5.87	38
VC163412	79697	0.05	0.08	0.89	41	0.1	6.72	51
VC163412	79698	0.05	0.06	0.69	35	0.1	4.77	44
VC163412	79699	0.05	0.06	0.68	32	0.05	4.6	33
VC163412	79700	0.05	0.05	0.6	31	0.05	4.37	32
VC163412	111151	0.06	0.03	0.41	35	0.05	2.37	25
VC163412	111152	0.07	0.02	0.37	38	0.1	2.09	25
VC163412	111153	0.05	0.03	0.28	29	0.05	1.62	26
VC163412	111154	0.05	0.03	0.4	30	0.2	2.19	20
VC163412	111155	0.05	0.02	0.6	32	0.05	2.05	19
VC163412	111156	0.06	0.02	0.37	32	0.05	1.95	19
VC163412	111157	0.07	0.03	0.5	43	0.05	2.64	26
VC163412	111158	0.08	0.12	0.72	55	0.1	11.7	73
VC163412	111159	0.02	0.07	0.46	114	0.05	17.6	74
VC163412	111160	0.06	0.03	0.65	41	0.1	3.57	32
VC163412	111161	0.06	0.04	0.82	38	0.05	3.6	35
VC163412	111162	0.07	0.05	0.63	49	0.05	4.51	40
VC163412	111163	0.07	0.04	0.33	38	0.05	3.32	40
VC163412	111164	0.07	0.03	0.32	39	0.05	2.53	31
VC163412	111165	0.09	0.04	0.75	57	0.05	3.75	34
VC163412	111166	0.06	0.06	0.56	36	0.05	4.47	41
VC163412	111167	0.07	0.04	0.7	45	0.05	3.54	37
VC163412	111168	0.08	0.05	0.62	56	0.05	4.1	36
VC163412	111169	0.11	0.03	0.53	71	0.05	3.32	37
VC163412	111170	0.07	0.01	0.29	53	0.05	1.57	22
VC163412	111171	0.07	0.04	0.53	43	0.2	4.53	34
VC163412	111172	0.06	0.03	0.54	41	0.05	3.29	27
VC163412	111173	0.1	0.03	0.47	68	0.05	3.28	34

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163412	111174	0.08	0.1	0.64	43	0.05	9.66	68
VC163412	111175	0.1	0.11	0.86	55	0.05	10.2	80
VC163412	111176	0.07	0.05	0.43	42	0.05	4.04	36
VC163412	111177	0.08	0.1	0.88	52	0.05	7.01	60
VC163412	111178	0.08	0.11	0.65	48	0.2	9.36	71
VC163412	111179	0.05	0.05	0.77	34	0.05	5.62	45
VC163412	111180	0.05	0.05	0.96	26	0.05	3.92	26
VC163412	111181	0.05	0.04	0.42	29	0.05	3.09	34
VC163412	111182	0.07	0.06	0.76	42	0.4	5.01	76
VC163412	111183	0.06	0.03	0.42	32	0.05	2.95	29
VC163412	111184	0.06	0.05	0.85	40	0.3	6.85	57
VC163412	111185	0.1	0.03	0.36	67	0.05	3.12	43
VC163412	111186	0.06	0.03	0.28	35	0.2	2.54	34
VC163412	111187	0.11	0.07	0.91	56	0.1	15.3	69
VC163412	111188	0.15	0.06	0.71	74	0.05	17.4	82
VC163412	111189	0.17	0.04	0.62	70	0.05	19.3	80
VC163412	111190	0.15	0.06	0.69	61	0.05	18.3	74
VC163412	111191	0.13	0.05	0.58	65	0.05	17.9	71
VC163412	111192	0.16	0.06	0.63	77	0.05	18.8	83
VC163412	111193	0.13	0.05	0.53	61	0.05	18.8	74
VC163412	111194	0.14	0.06	0.55	64	0.05	17.8	76
VC163412	111195	0.1	0.12	0.86	60	0.2	11.8	70
VC163412	111196	0.05	0.04	0.78	29	0.05	3.65	23
VC163412	111197	0.08	0.04	0.54	50	0.05	3.74	36
VC163412	111198	0.07	0.04	0.35	46	0.05	3.09	33
VC163412	111199	0.11	0.03	0.27	67	0.2	2.43	38
VC163413	111200	0.08	0.04	0.53	46	0.2	3.31	37
VC163413	112751	0.07	0.11	0.99	44	0.1	8.7	96
VC163413	112752	0.06	0.09	0.85	36	0.05	7.45	78
VC163413	112753	0.06	0.08	0.84	35	0.1	6.42	76
VC163413	112754	0.06	0.08	0.92	36	0.3	6.57	51
VC163413	112755	0.06	0.06	0.71	40	0.2	6.94	66
VC163413	112756	0.06	0.08	0.79	40	0.1	5.6	58
VC163413	112757	0.05	0.08	0.75	35	0.1	6.23	71
VC163413	112758	0.04	0.08	0.79	28	0.05	5.11	51
VC163413	112759	0.05	0.09	0.95	55	0.2	7.32	86
VC163413	112760	0.06	0.1	0.98	40	0.05	6.39	79
VC163413	112761	0.05	0.08	0.74	36	0.2	4.35	46
VC163413	112762	0.05	0.08	0.87	36	0.1	6.16	70
VC163413	112763	0.05	0.06	0.7	28	0.05	5.56	57
VC163413	112764	0.1	0.05	0.53	76	0.05	4.27	71
VC163413	112765	0.04	0.07	0.87	30	0.2	5.84	64
VC163413	112766	0.04	0.06	0.83	27	0.05	5.01	56
VC163413	112767	0.04	0.07	0.74	30	0.6	6.06	59
VC163413	112768	0.04	0.08	0.77	31	0.1	5.03	57

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163413	112769	0.04	0.07	0.78	30	0.1	4.9	68
VC163413	112770	0.05	0.04	0.4	25	0.1	2.94	53
VC163413	112771	0.04	0.06	0.52	21	0.05	4.25	50
VC163413	112772	0.04	0.08	0.71	26	0.05	5.19	54
VC163413	112773	0.04	0.06	0.75	20	0.05	3.4	63
VC163413	112774	0.07	0.05	0.47	41	0.05	3.31	53
VC163413	112775	0.06	0.07	0.75	37	0.05	5.5	77
VC163413	112776	0.05	0.07	0.58	30	0.05	5.61	55
VC163413	112777	0.06	0.07	0.61	34	0.05	6.32	62
VC163413	112778	0.04	0.07	0.8	29	0.2	6.28	47
VC163413	112779	0.05	0.08	0.81	30	0.4	6.63	54
VC163413	112780	0.04	0.07	0.57	26	0.1	4.62	109
VC163413	112781	0.05	0.08	1.03	32	0.2	7.21	56
VC163413	112782	0.05	0.07	0.85	33	0.05	6.28	56
VC163413	112783	0.05	0.08	0.77	33	0.1	5.77	54
VC163413	112784	0.05	0.05	0.49	29	0.2	3.59	33
VC163413	112785	0.04	0.09	0.82	28	0.2	6.06	78
VC163413	112786	0.06	0.06	0.55	42	0.05	4.63	57
VC163413	112787	0.05	0.07	0.77	37	0.05	5.56	56
VC163413	112788	0.08	0.1	0.68	50	0.2	7.91	77
VC163413	112789	0.05	0.07	0.63	37	0.2	5.43	59
VC163413	112790	0.06	0.09	0.69	45	0.5	4.86	62
VC163413	112791	0.05	0.09	0.81	32	0.05	5.51	60
VC163413	112792	0.05	0.1	0.8	38	0.1	6.11	58
VC163413	112793	0.06	0.11	0.79	38	0.1	6.26	84
VC163413	112794	0.03	0.08	0.99	61	0.1	8.49	50
VC163413	112795	0.07	0.19	1.64	67	0.05	10.4	132
VC163413	112796	0.08	0.1	1.01	77	0.05	6.86	81
VC163413	112797	0.04	0.06	0.47	24	0.05	4.38	32
VC163413	112798	0.06	0.06	0.64	34	0.2	5.27	46
VC163413	112799	0.04	0.13	1.45	101	0.3	7.38	72
VC163413	112800	0.07	0.06	0.72	46	0.3	6.12	44
VC163413	112801	0.05	0.08	0.65	27	0.05	6.33	42
VC163413	112802	0.06	0.08	0.64	36	0.1	6.41	50
VC163413	112803	0.05	0.1	0.71	31	0.1	6.74	55
VC163413	112804	0.06	0.07	0.73	38	0.05	5.53	42
VC163413	112805	0.06	0.1	0.64	46	0.05	5.08	42
VC163413	112806	0.06	0.08	0.65	40	0.2	6.58	41
VC163413	112807	0.07	0.08	0.73	47	0.05	6.8	56
VC163413	112808	0.06	0.16	0.78	51	0.05	6.2	84
VC163413	112809	0.06	0.09	0.65	38	0.2	5.96	80
VC163413	112810	0.08	0.08	0.53	48	0.05	5.06	49
VC163413	112811	0.06	0.08	0.66	40	0.05	5.87	50
VC163413	112812	0.03	0.28	0.81	30	0.3	7.26	47
VC163413	112813	0.05	0.12	0.94	48	0.05	7.91	72

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163413	112814	0.08	0.07	0.64	45	0.05	6.08	58
VC163413	112815	0.05	0.1	0.77	33	0.3	6.99	70
VC163413	112816	0.06	0.09	0.6	38	0.1	5.82	67
VC163413	112817	0.04	0.08	0.62	53	0.2	6.68	66
VC163413	112818	0.06	0.09	0.74	38	0.2	6.12	44
VC163413	112819	0.06	0.09	0.72	35	0.05	6.77	45
VC163413	112820	0.06	0.06	0.52	35	0.05	5.06	38
VC163413	112851	0.07	0.06	0.59	44	0.2	6.06	70
VC163413	112852	0.06	0.03	0.33	40	0.05	3.27	28
VC163414	112853	0.08	0.06	0.71	53	0.2	6.05	42
VC163414	112854	0.06	0.05	0.88	41	0.05	4.76	38
VC163414	112855	0.06	0.01	0.35	45	0.05	2.53	27
VC163414	112856	0.11	0.02	0.24	79	0.05	2.35	40
VC163414	112857	0.08	0.04	0.33	56	0.2	3.13	35
VC163414	112858	0.08	0.03	0.41	52	0.05	3.47	32
VC163414	112859	0.1	0.03	0.27	65	0.05	3.31	43
VC163414	112860	0.06	0.05	0.67	38	0.05	3.56	46
VC163414	112861	0.06	0.04	0.51	47	0.05	3.69	40
VC163414	112862	0.07	0.04	0.5	46	0.05	4.03	44
VC163414	112863	0.08	0.04	0.57	54	0.2	4.18	35
VC163414	112864	0.07	0.05	0.52	52	0.05	3.76	50
VC163414	112865	0.08	0.05	0.5	58	0.05	3.33	43
VC163414	112866	0.07	0.02	0.15	48	0.05	1.45	27
VC163414	112867	0.08	0.04	0.44	60	0.1	2.99	39
VC163414	112868	0.1	0.05	0.47	72	0.3	3.71	45
VC163414	112869	0.06	0.02	0.17	43	0.05	1.53	30
VC163414	112870	0.06	0.03	0.35	36	0.05	3.23	22
VC163414	112871	0.05	0.04	0.46	32	0.05	3.82	27
VC163414	112872	0.06	0.03	0.31	36	0.05	2.21	22
VC163414	112873	0.07	0.03	0.34	50	0.2	2.84	31
VC163414	112874	0.06	0.04	0.45	43	0.05	3.35	28
VC163414	112875	0.06	0.03	0.4	39	0.05	2.94	30
VC163414	112876	0.07	0.03	0.39	47	0.05	3.03	31
VC163414	112877	0.07	0.03	0.27	46	0.05	2.5	37
VC163414	112878	0.08	0.01	0.19	56	0.05	1.55	29
VC163414	112879	0.07	0.01	0.19	48	0.05	1.44	24
VC163414	112880	0.05	0.03	0.32	32	0.05	2.62	25
VC163414	112881	0.07	0.03	0.37	40	0.05	2.91	30
VC163414	112882	0.07	0.04	0.44	47	0.05	3.36	35
VC163414	112883	0.06	0.05	0.4	33	0.05	5.31	39
VC163414	112884	0.11	0.09	0.88	66	0.05	17.4	79
VC163414	112885	0.07	0.03	0.42	49	0.05	2.28	31
VC163414	112886	0.08	0.04	0.38	54	0.05	3.17	38
VC163414	112887	0.09	0.12	1.08	69	0.05	19.7	91
VC163414	112888	0.06	0.05	0.49	43	0.05	4.05	45

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163414	112889	0.07	0.04	0.39	53	0.05	3.26	41
VC163414	112890	0.12	0.06	0.63	73	0.05	18.7	82
VC163414	112891	0.08	0.1	0.7	59	0.05	12.7	71
VC163414	112892	0.07	0.04	0.67	51	0.2	9.6	43
VC163414	112893	0.08	0.08	1.07	56	0.05	16.4	66
VC163414	112894	0.06	0.07	1.02	41	0.05	14.5	60
VC163414	112895	0.07	0.03	0.37	42	0.05	2.84	29
VC163414	112896	0.09	0.07	0.85	54	0.2	12.5	64
VC163414	113101	0.06	0.03	0.45	44	0.05	3.32	41
VC163414	113102	0.08	0.06	1.12	63	0.2	5.29	68
VC163414	113103	0.06	0.11	0.81	41	0.1	7.03	92
VC163414	113104	0.11	0.09	0.56	37	0.2	3.64	48
VC163414	113105	0.06	0.09	0.84	54	0.2	6.62	60
VC163414	113106	0.07	0.05	0.8	53	0.05	3.68	56
VC163414	113107	0.08	0.07	0.67	53	0.1	4.92	49
VC163414	113108	0.09	0.05	0.99	58	0.05	3.32	44
VC163414	113109	0.1	0.07	1.55	52	0.05	5.32	55
VC163414	113201	0.06	0.04	0.65	34	0.05	3.22	37
VC163414	113202	0.09	0.04	0.49	64	0.05	3.86	37
VC163414	113203	0.06	0.07	0.83	30	0.5	5.36	65
VC163414	113204	0.06	0.05	0.66	39	0.05	4.37	38
VC163414	113205	0.06	0.08	0.76	45	0.05	10.8	59
VC163414	113206	0.05	0.06	0.72	34	0.05	6.15	77
VC163414	113207	0.04	0.05	0.69	25	0.05	5.35	42
VC163414	113208	0.04	0.06	0.85	25	0.05	5.84	48
VC163414	113209	0.08	0.03	0.45	48	0.05	3.44	38
VC163414	113210	0.08	0.05	0.68	46	0.1	4.19	63
VC163414	113211	0.09	0.06	0.5	52	0.05	4.83	60
VC163414	113212	0.08	0.05	0.4	51	0.6	4.56	52
VC163414	113213	0.06	0.05	0.63	37	0.05	3.42	35
VC163414	113214	0.08	0.03	0.38	48	0.05	2.44	30
VC163414	113215	0.07	0.04	0.64	48	0.05	3.95	45
VC163414	113216	0.04	0.06	1.03	26	0.05	4.68	33
VC163414	113217	0.08	0.04	0.39	43	0.05	4.59	36
VC163414	113218	0.12	0.01	0.3	88	0.05	2.09	41
VC163414	113219	0.05	0.07	0.72	33	0.05	6.39	45
VC163414	113220	0.06	0.08	1.23	37	0.05	6.65	46
VC163414	113221	0.06	0.03	0.38	34	0.2	3.17	26
VC163415	113222	0.07	0.05	0.66	45	0.1	4.29	45
VC163415	113223	0.08	0.03	0.37	49	0.05	4.06	36
VC163415	113224	0.05	0.04	0.68	30	0.05	5.93	37
VC163415	113225	0.05	0.08	0.97	33	0.1	6.23	35
VC163415	113226	0.06	0.03	0.42	31	0.05	2.5	20
VC163415	113227	0.05	0.05	0.59	32	0.05	4.87	32
VC163415	113228	0.06	0.03	0.39	39	0.05	2.86	30

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163415	113229	0.05	0.04	0.26	24	0.05	2.99	38
VC163415	113230	0.06	0.03	0.38	34	0.05	2.91	43
VC163415	113231	0.04	0.05	0.62	28	0.1	4.76	38
VC163415	113232	0.06	0.02	0.4	38	0.05	2.53	25
VC163415	113233	0.06	0.07	0.66	36	0.05	6.24	61
VC163415	113234	0.07	0.03	0.35	50	0.05	2.86	33
VC163415	113235	0.07	0.05	0.53	40	0.2	4.75	46
VC163415	113236	0.06	0.03	0.46	37	0.05	3.22	31
VC163415	113237	0.06	0.05	0.75	37	0.1	6.38	54
VC163415	113238	0.06	0.03	0.6	39	0.05	3.27	30
VC163415	113239	0.05	0.07	1.13	32	0.2	5.94	52
VC163415	113240	0.09	0.06	0.59	47	0.3	7.59	74
VC163415	113241	0.06	0.07	0.92	42	0.4	7.22	45
VC163415	113242	0.07	0.02	0.33	42	0.05	2.23	30
VC163415	113243	0.05	0.05	0.43	37	0.05	4.71	59
VC163415	113244	0.07	0.02	0.35	43	0.05	2.67	35
VC163415	113245	0.06	0.04	0.47	40	0.05	4.14	37
VC163415	113246	0.06	0.01	0.11	45	0.05	1.59	23
VC163415	113247	0.05	0.03	0.35	30	0.05	2.73	27
VC163415	113248	0.07	0.04	0.39	43	0.05	3.18	48
VC163415	113249	0.07	0.02	0.31	42	0.05	2.41	28
VC163415	113250	0.06	0.08	0.61	46	0.05	7.39	61
VC163415	1502751	0.05	0.06	0.85	32	0.2	5.71	41
VC163415	1502752	0.05	0.06	0.8	28	0.2	5.43	36
VC163415	1502753	0.05	0.07	0.78	36	0.05	7.62	57
VC163415	1502754	0.05	0.07	0.76	33	0.2	5.41	48
VC163415	1502755	0.05	0.06	0.7	31	0.3	6.3	39
VC163415	1502756	0.05	0.06	0.63	30	0.05	5.39	40
VC163415	1502757	0.04	0.05	0.73	17	0.4	4.37	24
VC163415	1502758	0.05	0.06	0.77	35	0.05	4.96	37
VC163415	1502759	0.07	0.04	0.47	51	0.05	3.27	39
VC163415	1502760	0.04	0.05	0.72	26	0.1	4.52	26
VC163415	1502761	0.05	0.06	0.89	32	0.05	6.98	47
VC163415	1502762	0.05	0.08	0.82	40	0.4	6.27	61
VC163415	1502763	0.05	0.07	0.86	32	0.05	5.7	51
VC163415	1502764	0.09	0.04	0.43	64	0.05	4.14	48
VC163415	1502765	0.05	0.04	0.57	36	0.05	3.78	27
VC163415	1502766	0.05	0.03	0.52	40	0.05	3	30
VC163415	1502767	0.04	0.07	0.75	28	0.1	3.82	37
VC163415	1502768	0.04	0.07	0.86	29	0.05	5.48	68
VC163415	1502769	0.05	0.05	0.53	39	0.3	3.77	34
VC163415	1502770	0.04	0.04	0.5	31	0.05	3.82	27
VC163415	1502771	0.05	0.06	0.76	36	0.05	5.11	50
VC163415	1502772	0.05	0.07	0.93	36	0.7	6.72	47
VC163415	1502773	0.06	0.07	0.86	34	0.2	5.46	35

CERTIFICATE	SAMPLE	Ti_PCT	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm
VC163415	1502774	0.04	0.08	0.79	27	0.05	5.3	97
VC163415	1502775	0.05	0.04	0.5	29	0.05	3.05	19
VC163415	1502776	0.04	0.07	0.76	28	0.8	5.54	43
VC163415	1502777	0.04	0.06	0.71	31	0.1	5.28	36
VC163415	1502778	0.04	0.06	0.74	26	0.05	5.63	37
VC163415	1502779	0.04	0.05	0.45	29	0.05	3.49	24
VC163415	1502780	0.05	0.06	0.68	26	0.05	5.76	53
VC163415	1502781	0.06	0.06	0.75	41	0.2	6.09	48
VC163415	1502782	0.11	0.06	0.92	59	0.05	15.3	78

Appendix II

Assay Certificates



Certificate of Analysis
Work Order : VC163409
[Report File No.: 0000019826]

Date: November 09, 2016

To: Helena Kuikka
STRATA GOLD CORPORATION
SUITE 910 - 1050 W PENDER ST
VANCOUVER BC V6E 3S7

P.O. No.: DON16-1 (1 of 7)
Project No.: DONJEK
Samples: 74
Received: Oct 24, 2016
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
74	G_LOG02	Pre-preparation processing, sorting, logging, boxing
74	G_WGH79	Weighing of samples and reporting of weights
74	GE_FAI313	@Au, Pt, Pd, FAS, ICP-AES, 30g - 5ml (Clean Pots only)
74	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE	:	STORE
PULP STORAGE	:	STORE

Certified By :


John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF = Composition of this sample makes detection impossible by this method			
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion			
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted			
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods			

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File No. 10001022

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
71201	0.500	<10	1	0.02	0.22	1	31	0.05
71202	0.465	<10	<1	0.07	0.96	10	112	0.12
71203	0.515	<10	2	0.08	1.29	12	130	0.12
71204	0.580	<10	1	0.08	1.09	9	120	0.13
71205	0.505	<10	<1	0.05	0.68	7	107	0.08
71206	0.400	<10	<1	0.05	0.69	9	114	0.07
71207	0.495	<10	2	0.05	0.82	9	116	0.10
71208	0.435	<10	<1	0.08	0.94	11	155	0.11
71209	0.460	<10	2	0.07	0.93	11	129	0.11
71210	0.515	<10	2	0.11	1.33	11	216	0.14
71211	0.330	<10	2	0.06	0.91	9	117	0.11
71212	0.310	<10	2	0.06	1.02	10	112	0.12
71213	0.380	<10	2	0.07	1.27	8	154	0.13
71214	0.310	<10	<1	0.06	0.98	8	107	0.10
71215	0.335	<10	<1	0.05	0.75	5	89	0.08
71216	0.260	<10	<1	0.06	0.84	8	98	0.09
71217	0.365	<10	1	0.05	0.85	11	115	0.10
71218	0.365	<10	<1	0.06	1.15	11	121	0.12
71219	0.300	<10	<1	0.08	1.17	9	140	0.13
71220	0.340	<10	1	0.09	0.99	10	125	0.11
71221	0.270	<10	<1	0.09	1.47	14	172	0.14
71222	0.325	<10	<1	0.07	0.97	9	132	0.10
71223	0.245	<10	1	0.05	0.63	6	117	0.06
71224	0.345	<10	<1	0.09	1.01	10	128	0.11
71225	0.335	<10	1	0.09	0.75	9	106	0.09
71226	0.360	<10	<1	0.09	0.90	10	142	0.09
71227	0.425	<10	2	0.08	1.31	8	119	0.10
71228	0.375	<10	<1	0.07	1.24	14	126	0.11
71229	0.350	<10	<1	0.07	1.07	10	120	0.10
71230	0.300	<10	1	0.10	1.31	13	124	0.13
71231	0.330	<10	1	0.04	1.06	7	113	0.11
71232	0.335	<10	<1	0.04	1.13	9	71	0.08
71233	0.250	<10	<1	0.05	1.07	11	92	0.11
71234	0.265	<10	<1	0.08	1.24	11	139	0.12
71235	0.225	<10	<1	0.05	1.40	10	75	0.15
71236	0.265	<10	<1	0.02	1.31	8	70	0.08
71237	0.325	<10	<1	0.05	1.10	9	84	0.08
71238	0.320	<10	<1	0.03	0.98	16	85	0.05
71239	0.300	<10	<1	0.02	1.35	8	83	0.10
71240	0.225	<10	<1	0.04	1.34	13	98	0.12

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
71241	0.220	<10	<1	0.27	1.00	8	326	0.07
71242	0.260	<10	<1	0.04	1.08	10	85	0.09
71243	0.335	<10	<1	0.02	0.92	4	81	0.04
71244	0.310	<10	<1	<0.01	1.17	5	73	0.05
71245	0.315	<10	<1	0.03	1.36	9	64	0.11
71246	0.335	<10	<1	0.05	1.19	8	103	0.11
71247	0.375	<10	1	0.08	1.16	11	122	0.12
71248	0.320	<10	2	0.10	1.00	10	113	0.10
71249	0.325	<10	<1	0.04	0.47	4	58	0.05
71250	0.345	<10	<1	0.08	1.01	8	136	0.10
71751	0.220	<10	<1	0.02	0.24	2	31	<0.02
71752	0.195	<10	<1	0.03	0.38	3	43	0.04
71753	0.200	<10	<1	<0.01	0.16	<1	17	<0.02
71754	0.280	<10	<1	0.01	0.25	1	40	<0.02
71755	0.215	<10	<1	0.05	0.44	3	48	0.04
71756	0.270	<10	<1	0.02	0.35	3	51	0.04
71757	0.185	<10	<1	0.02	0.44	5	53	0.03
71758	0.220	<10	<1	0.03	0.41	8	57	0.03
71759	0.290	<10	<1	0.06	0.77	8	79	0.07
71760	0.230	<10	<1	0.03	0.41	2	51	0.03
71761	0.250	<10	<1	0.03	0.36	2	44	0.03
71762	0.215	<10	<1	0.02	0.30	2	30	<0.02
71763	0.210	<10	<1	0.03	0.64	4	77	0.06
71764	0.210	<10	<1	0.02	0.42	8	45	0.03
71765	0.220	<10	<1	0.02	0.24	<1	35	<0.02
71766	0.230	<10	<1	0.05	0.72	8	98	0.07
71767	0.215	<10	<1	0.04	0.59	5	73	0.05
71768	0.230	<10	<1	0.05	0.56	3	104	0.05
71769	0.335	<10	<1	0.02	0.93	4	85	0.04
71770	0.330	<10	2	0.02	1.05	6	79	0.04
71771	0.310	<10	<1	0.02	0.99	5	84	0.04
71772	0.265	<10	<1	0.03	0.92	15	70	0.19
71773	0.385	<10	<1	0.02	0.84	5	81	0.03
71774	0.320	<10	<1	0.03	0.94	6	81	0.04
*Rep 71235		<10	<1					
*Std AMIS0283		800	483					
*Std ME-1309		730	364					
*Std PGMS25		400	1830					
*Blk BLANK		<10	<1					
*Blk BLANK		<10	<1					

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
*Rep 71208			0.07	0.95	9	153	0.11
*Rep 71233			0.04	1.13	9	94	0.11
*Rep 71766			0.04	0.67	8	96	0.07
*Std OREAS209			0.25	1.17	1060	71	0.06
*Std OREAS151B			0.49	2.46	33	65	0.40
*Std OREAS209			0.24	1.17	1040	67	0.05
*Std OREAS920			0.08	2.61	6	76	0.64
*Std OREAS151B			0.49	2.41	32	67	0.37
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Rep 71218	<10	<1					
*Rep 71242	<10	<1					
*Rep 71769	<10	<1					

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
71201	0.61	0.04	4.12	3.6	4	7.2	1.30	2.0
71202	1.30	0.22	20.4	9.8	25	34.0	2.29	3.8
71203	1.68	0.37	24.5	13.4	28	31.6	2.51	4.1
71204	1.61	0.34	20.8	10.8	26	31.6	2.31	3.9
71205	2.01	0.30	14.2	7.1	16	29.9	1.78	2.9
71206	3.05	0.06	16.2	8.0	12	30.0	1.27	2.6
71207	2.32	0.14	19.5	6.2	15	50.5	1.44	2.9
71208	1.21	0.18	21.7	10.5	23	30.5	2.17	3.4
71209	2.16	0.24	20.7	8.8	21	50.5	1.88	3.3
71210	2.32	0.83	27.5	14.1	31	44.5	2.77	4.4
71211	0.83	0.16	16.6	8.4	20	26.2	2.08	3.7
71212	1.42	0.39	21.3	11.1	26	30.1	2.06	4.0
71213	0.89	0.25	24.1	11.8	32	31.0	2.66	4.8
71214	1.09	0.26	20.5	9.9	22	29.1	2.08	3.8
71215	1.40	0.27	15.9	7.8	17	30.7	1.94	3.4
71216	1.99	0.15	18.9	8.2	18	43.9	1.71	3.1
71217	1.68	0.28	21.3	9.3	19	41.4	2.03	3.4
71218	1.34	0.31	24.0	10.3	28	33.4	2.49	4.1
71219	1.50	0.35	24.1	11.7	27	42.7	2.36	3.8
71220	1.66	0.27	20.6	10.3	22	66.3	1.92	3.6
71221	1.13	0.45	30.4	14.2	35	47.1	3.07	5.0
71222	1.89	0.33	21.8	9.3	24	30.1	1.96	3.5
71223	1.82	0.12	13.9	5.4	11	29.6	1.27	2.3
71224	1.22	0.33	22.7	11.1	25	30.8	2.42	4.2
71225	1.59	0.20	18.1	8.5	16	31.5	1.65	3.0
71226	2.35	0.09	20.4	7.7	15	28.0	1.63	3.2
71227	1.71	0.07	24.1	11.7	27	34.6	2.14	4.5
71228	1.61	0.12	24.7	12.2	27	35.1	2.15	4.0
71229	1.58	0.11	22.8	10.2	21	37.1	1.91	3.8
71230	1.08	0.54	27.1	12.8	32	33.6	2.79	4.5
71231	1.48	0.09	23.0	8.9	23	24.2	1.94	4.0
71232	0.80	0.18	37.4	13.3	24	22.7	3.67	4.0
71233	1.07	0.24	32.5	13.8	28	28.0	2.92	4.1
71234	1.22	0.23	38.5	14.0	29	29.1	3.30	4.1
71235	0.80	0.26	32.9	12.6	31	29.7	3.10	4.6
71236	1.17	0.14	36.8	13.2	23	23.5	3.56	4.4
71237	0.94	0.21	37.4	16.0	26	23.5	4.83	4.7
71238	0.92	0.07	38.8	13.7	17	20.1	3.98	3.8
71239	0.97	0.14	37.2	14.1	24	24.2	3.45	4.6
71240	1.26	0.20	32.2	13.1	30	27.2	3.01	4.4

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
71241	3.08	0.29	25.4	10.7	24	252	2.44	3.4
71242	1.17	0.19	32.1	12.2	25	23.9	3.15	4.2
71243	1.03	0.13	39.7	15.7	17	18.5	4.56	4.1
71244	0.72	0.13	40.0	14.7	16	18.9	3.81	4.2
71245	0.81	0.20	35.9	13.7	29	22.4	3.89	5.0
71246	1.35	0.50	31.7	12.3	28	28.0	3.16	4.4
71247	1.41	0.12	24.4	11.4	26	32.3	2.41	4.2
71248	1.53	0.32	21.2	8.8	26	26.1	2.05	3.8
71249	0.73	0.19	10.4	5.3	9	13.5	1.20	2.1
71250	1.59	0.27	22.8	9.9	24	44.2	1.93	3.4
71751	0.46	0.03	6.27	3.0	5	5.5	0.99	1.6
71752	0.66	0.08	8.86	5.5	9	15.2	1.49	2.7
71753	0.27	0.01	4.74	2.1	2	3.3	0.74	1.4
71754	0.56	0.03	6.86	3.4	3	7.7	1.14	2.0
71755	0.76	0.11	9.07	6.1	9	14.5	1.57	2.4
71756	0.99	0.09	7.31	4.3	8	17.5	1.29	2.0
71757	0.93	0.08	8.47	5.6	9	18.2	1.42	2.5
71758	1.19	0.07	10.3	4.4	7	12.1	1.37	2.3
71759	1.30	0.14	16.8	9.2	16	25.1	1.97	3.0
71760	0.94	0.07	11.2	6.1	8	16.0	1.51	2.4
71761	0.60	0.08	8.26	4.4	6	12.7	1.21	2.1
71762	0.57	0.04	9.13	4.6	9	6.8	1.63	2.7
71763	0.91	0.15	15.2	6.6	13	18.3	1.76	2.9
71764	1.06	0.06	6.32	4.7	10	14.3	1.41	2.4
71765	0.66	0.04	4.76	3.2	5	12.1	0.99	1.8
71766	1.84	0.22	15.4	9.5	16	26.8	1.65	2.5
71767	0.78	0.12	12.5	7.4	15	19.4	2.03	3.4
71768	1.15	0.35	12.4	7.3	11	40.3	1.74	2.7
71769	0.88	0.11	44.5	15.3	17	21.0	4.57	3.7
71770	0.85	0.09	45.5	15.7	15	20.5	3.99	3.8
71771	1.14	0.12	41.3	15.0	16	20.5	4.17	3.6
71772	1.00	0.14	45.0	34.6	21	78.8	4.92	4.1
71773	1.06	0.11	43.9	14.2	14	18.4	4.58	3.3
71774	1.00	0.12	43.0	16.1	19	22.5	5.13	3.9

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
*Rep 71208	1.29	0.19	22.3	10.3	23	33.3	2.29	3.7
*Rep 71233	1.08	0.26	34.6	12.7	26	26.7	3.06	4.1
*Rep 71766	1.66	0.21	15.6	9.3	16	25.8	1.67	2.5
*Std OREAS209	1.49	0.08	28.1	29.6	37	77.5	6.08	4.1
*Std OREAS151B	1.27	0.56	16.7	11.4	24	1720	3.14	7.1
*Std OREAS209	1.46	0.06	27.1	29.1	37	75.1	6.15	4.2
*Std OREAS920	0.35	0.06	71.5	15.0	42	109	3.66	7.1
*Std OREAS151B	1.30	0.53	16.5	11.1	24	1680	3.40	7.2
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
71201	<0.01	0.03	1.8	0.13	86	0.30	0.04	4.4
71202	0.01	0.06	9.3	0.57	263	1.47	0.03	27.4
71203	0.01	0.09	11.5	0.71	320	1.38	0.04	32.8
71204	0.02	0.08	8.8	0.65	382	1.10	0.04	28.1
71205	0.01	0.06	6.7	0.41	238	1.07	0.04	24.6
71206	0.02	0.03	7.7	0.41	190	0.94	0.04	15.1
71207	0.01	0.03	9.5	0.39	149	1.04	0.03	18.5
71208	<0.01	0.06	10.4	0.59	302	1.29	0.04	27.6
71209	0.01	0.05	10.2	0.49	219	1.13	0.04	25.5
71210	<0.01	0.10	13.2	0.76	492	1.26	0.04	40.1
71211	<0.01	0.05	7.7	0.48	149	1.21	0.03	21.2
71212	<0.01	0.07	10.9	0.64	222	1.20	0.03	27.9
71213	<0.01	0.08	11.5	0.68	320	0.72	0.04	31.0
71214	0.01	0.07	10.6	0.50	294	1.09	0.04	25.1
71215	0.01	0.06	7.8	0.44	204	1.07	0.04	21.3
71216	0.01	0.10	9.0	0.50	216	0.99	0.03	25.0
71217	<0.01	0.05	9.9	0.49	236	0.98	0.04	27.1
71218	<0.01	0.06	11.1	0.65	280	1.52	0.04	32.5
71219	<0.01	0.09	10.7	0.66	395	0.97	0.05	35.1
71220	<0.01	0.08	9.5	0.54	297	0.80	0.04	31.0
71221	<0.01	0.06	14.0	0.76	548	1.33	0.05	39.0
71222	0.01	0.09	10.5	0.55	299	1.22	0.04	25.9
71223	<0.01	0.06	6.4	0.41	145	0.64	0.04	15.1
71224	<0.01	0.09	11.6	0.61	360	0.91	0.05	28.1
71225	<0.01	0.04	8.5	0.45	250	1.39	0.03	21.1
71226	0.01	0.05	10.6	0.39	344	1.40	0.03	14.9
71227	0.02	0.06	11.8	0.70	311	0.97	0.04	27.8
71228	0.01	0.05	11.5	0.59	426	1.15	0.04	25.6
71229	0.03	0.05	10.3	0.47	311	1.89	0.04	24.0
71230	<0.01	0.07	12.1	0.72	401	1.35	0.05	37.7
71231	<0.01	0.04	11.5	0.55	260	1.13	0.03	20.6
71232	<0.01	0.05	16.9	0.64	645	2.57	0.05	27.0
71233	0.01	0.06	15.5	0.68	544	1.88	0.04	31.3
71234	<0.01	0.13	17.2	0.82	602	1.73	0.04	34.5
71235	<0.01	0.06	15.0	0.76	423	2.09	0.05	35.3
71236	<0.01	0.09	15.8	0.68	578	1.68	0.05	23.9
71237	<0.01	0.11	16.8	0.67	893	1.67	0.05	28.8
71238	<0.01	0.07	17.0	0.49	745	1.42	0.05	17.2
71239	0.01	0.14	15.9	0.68	476	1.83	0.05	24.4
71240	0.02	0.10	14.6	0.77	468	2.24	0.05	32.3

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
71241	0.03	0.42	11.9	0.70	642	1.22	0.06	27.7
71242	0.02	0.05	14.0	0.64	539	1.59	0.04	27.0
71243	<0.01	0.06	17.1	0.68	966	1.15	0.06	18.5
71244	<0.01	0.05	17.5	0.55	791	1.51	0.06	16.5
71245	<0.01	0.05	15.5	0.71	572	1.78	0.05	26.5
71246	0.01	0.09	14.3	0.74	383	1.69	0.04	33.2
71247	0.01	0.07	11.5	0.70	374	1.96	0.04	26.7
71248	0.03	0.07	10.5	0.64	255	1.91	0.03	25.8
71249	0.01	0.04	4.6	0.27	166	0.67	0.05	12.1
71250	0.01	0.06	11.4	0.61	301	1.05	0.04	27.2
71751	<0.01	0.05	2.9	0.13	96	0.43	0.06	4.8
71752	<0.01	0.05	4.4	0.23	169	0.57	0.04	11.6
71753	<0.01	0.03	2.1	0.09	54	0.15	0.05	2.6
71754	<0.01	0.05	3.3	0.17	85	0.30	0.05	4.7
71755	<0.01	0.05	4.2	0.29	180	0.73	0.05	13.2
71756	<0.01	0.04	3.7	0.21	107	0.67	0.04	11.7
71757	<0.01	0.05	3.6	0.27	185	0.62	0.05	13.6
71758	<0.01	0.05	5.8	0.27	115	0.99	0.04	9.0
71759	<0.01	0.06	7.6	0.40	432	1.13	0.04	22.1
71760	<0.01	0.05	5.2	0.27	228	0.67	0.04	10.1
71761	<0.01	0.04	3.9	0.20	122	0.46	0.06	8.6
71762	<0.01	0.04	4.1	0.18	117	0.56	0.05	7.2
71763	<0.01	0.05	7.8	0.36	166	0.69	0.05	17.7
71764	<0.01	0.04	3.5	0.21	108	0.60	0.05	10.3
71765	<0.01	0.04	2.5	0.13	70	0.50	0.06	6.0
71766	<0.01	0.05	7.4	0.41	499	1.25	0.04	22.3
71767	<0.01	0.05	6.4	0.34	204	0.67	0.04	16.2
71768	<0.01	0.07	5.8	0.35	235	0.64	0.05	17.3
71769	<0.01	0.06	20.2	0.68	939	1.27	0.05	21.9
71770	<0.01	0.05	20.7	0.58	915	1.27	0.05	21.3
71771	0.01	0.06	19.0	0.77	938	1.10	0.06	21.9
71772	<0.01	0.06	21.1	0.73	954	1.76	0.05	27.9
71773	<0.01	0.05	19.7	0.77	1060	1.18	0.05	21.7
71774	<0.01	0.06	19.0	0.76	1070	1.35	0.05	22.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
*Rep 71208	<0.01	0.07	10.7	0.60	322	1.20	0.04	27.7
*Rep 71233	0.01	0.06	15.6	0.66	515	2.27	0.04	32.3
*Rep 71766	<0.01	0.05	7.6	0.43	471	1.26	0.04	21.4
*Std OREAS209	<0.01	0.06	14.1	2.25	1300	2.06	0.19	112
*Std OREAS151B	<0.01	0.38	7.3	1.37	257	56.5	0.16	13.6
*Std OREAS209	<0.01	0.06	14.1	2.29	1320	1.86	0.17	111
*Std OREAS920	<0.01	0.45	37.1	1.11	511	0.36	0.02	41.6
*Std OREAS151B	<0.01	0.37	7.2	1.35	269	55.5	0.16	14.5
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	0.05	<0.01	<0.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File No: 0010019425

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
71201	210	1.1	1.8	0.10	0.6	<0.3	21.3	0.2
71202	520	5.1	6.9	0.69	2.6	0.3	40.5	0.8
71203	840	5.8	12.0	0.94	3.4	0.3	50.6	1.6
71204	600	5.7	11.0	0.81	2.7	0.3	50.0	1.4
71205	450	3.5	8.0	1.32	1.9	<0.3	54.8	1.1
71206	760	3.6	2.6	1.09	1.1	<0.3	78.2	0.5
71207	590	3.6	3.2	1.09	1.4	<0.3	66.3	0.4
71208	690	4.8	7.6	0.98	2.6	<0.3	43.6	1.3
71209	620	4.8	5.4	1.16	2.3	<0.3	65.0	0.9
71210	1180	6.4	10.5	1.05	3.5	0.4	72.1	2.1
71211	430	4.6	8.2	0.98	1.9	<0.3	31.4	1.4
71212	740	5.2	9.3	0.93	2.6	0.3	42.4	1.3
71213	800	5.6	10.2	0.71	3.1	0.4	36.1	2.2
71214	770	5.2	6.8	0.87	2.2	0.3	35.3	0.8
71215	660	3.4	7.4	0.76	1.8	<0.3	42.3	0.9
71216	660	4.1	7.5	1.06	2.1	<0.3	64.8	0.9
71217	490	4.4	5.7	0.82	2.3	<0.3	49.4	1.6
71218	720	5.5	8.7	1.10	2.8	0.3	46.9	1.1
71219	830	5.4	11.0	0.98	3.0	0.3	51.8	1.5
71220	930	4.8	8.3	1.16	2.1	<0.3	53.2	0.9
71221	950	6.5	6.3	1.01	4.1	0.4	36.4	2.1
71222	970	4.5	10.0	1.00	2.2	0.3	57.0	0.8
71223	610	2.5	5.0	0.77	1.4	<0.3	52.3	0.5
71224	950	4.9	11.2	0.80	2.9	0.3	45.4	1.7
71225	610	4.2	3.7	0.78	1.8	<0.3	49.0	0.7
71226	520	3.4	7.1	0.94	1.9	<0.3	70.2	0.8
71227	670	5.2	5.2	0.82	3.5	0.4	55.5	1.5
71228	690	5.4	6.3	0.95	3.1	0.3	54.9	1.1
71229	680	4.6	5.3	1.01	2.4	<0.3	55.7	0.9
71230	730	6.2	8.9	1.02	3.4	0.4	42.7	1.9
71231	520	5.0	5.0	0.73	2.8	0.3	52.4	1.2
71232	1200	4.9	4.8	0.62	5.6	0.6	31.7	1.9
71233	1150	5.5	6.7	0.83	3.8	0.4	40.9	1.3
71234	1250	6.4	17.9	0.79	4.8	0.5	53.8	3.0
71235	1250	6.4	8.2	0.87	4.4	0.5	35.8	1.9
71236	1230	4.7	8.6	0.64	5.3	0.7	46.9	2.0
71237	1250	4.8	12.9	0.58	6.6	0.7	44.6	2.0
71238	1350	3.5	5.3	0.44	5.2	0.7	47.0	1.6
71239	1140	5.1	11.8	0.67	5.3	0.7	47.6	2.5
71240	1220	6.2	14.8	1.06	4.1	0.5	52.4	1.6

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Result File No: 0000919823

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
71241	2070	3.8	26.4	0.77	3.2	0.4	162	0.9
71242	1180	4.9	4.7	0.60	4.2	0.5	45.9	1.6
71243	1300	3.0	5.9	0.26	6.2	0.8	44.6	1.9
71244	1170	3.4	3.8	0.19	6.2	0.8	34.5	2.1
71245	1070	5.3	4.8	0.56	5.6	0.7	32.3	2.3
71246	1020	5.9	10.7	0.72	4.0	0.5	50.5	2.2
71247	840	5.6	10.9	0.93	2.6	<0.3	53.8	1.0
71248	830	4.9	8.9	1.56	2.6	<0.3	55.6	1.1
71249	530	3.0	4.3	0.34	1.3	<0.3	29.8	0.5
71250	820	4.9	8.5	0.92	2.6	<0.3	55.0	1.4
71751	400	1.1	2.6	<0.05	0.7	<0.3	21.1	0.3
71752	520	1.9	3.8	0.26	0.9	<0.3	23.9	0.4
71753	420	0.5	1.1	<0.05	0.4	<0.3	16.4	0.1
71754	430	1.1	2.3	<0.05	0.7	<0.3	22.1	0.2
71755	430	2.0	4.0	0.23	1.2	<0.3	25.4	0.6
71756	270	1.6	2.6	0.27	1.1	<0.3	30.7	0.5
71757	450	1.8	3.6	1.02	1.2	<0.3	27.7	0.5
71758	570	1.5	3.3	0.42	1.0	<0.3	37.1	0.4
71759	740	3.4	5.4	0.55	1.9	<0.3	42.4	0.7
71760	630	1.7	3.8	0.34	1.0	<0.3	32.9	0.4
71761	460	1.4	2.3	0.06	0.9	<0.3	22.7	0.4
71762	640	1.0	2.3	0.14	0.7	<0.3	22.0	0.3
71763	650	2.7	4.8	0.24	1.5	<0.3	32.8	0.8
71764	280	1.4	2.5	0.28	1.0	<0.3	31.0	0.3
71765	370	0.7	1.6	0.12	0.5	<0.3	25.2	0.2
71766	670	3.5	4.8	0.60	1.6	<0.3	57.0	0.5
71767	500	2.5	4.1	0.36	1.5	<0.3	24.8	0.8
71768	610	2.2	7.1	0.30	1.3	<0.3	36.2	0.7
71769	1650	3.3	4.8	0.20	7.4	0.8	43.9	2.2
71770	1510	3.4	4.3	0.21	7.2	0.8	40.0	2.3
71771	1560	3.0	4.9	0.21	7.0	0.8	47.5	2.1
71772	1550	3.6	4.2	0.28	7.6	0.8	41.1	2.2
71773	1570	3.0	4.0	0.20	7.3	0.7	41.8	2.1
71774	1710	3.3	4.8	0.22	7.7	0.8	47.8	2.1

This document is issued by the Company under its General Conditions of Service accessible at: <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
*Rep 71208	670	5.0	8.1	1.06	2.8	<0.3	45.0	1.4
*Rep 71233	1180	5.7	5.9	0.80	3.8	0.4	41.2	1.4
*Rep 71766	710	3.4	5.0	0.41	1.6	<0.3	56.3	0.6
*Std OREAS209	1400	3.5	4.2	1.41	3.9	0.9	64.9	1.9
*Std OREAS151B	490	43.2	20.5	0.64	8.5	1.0	36.1	2.5
*Std OREAS209	1500	3.2	4.0	1.04	3.7	0.8	60.2	1.8
*Std OREAS920	710	23.0	25.4	0.51	2.9	1.1	18.0	16.5
*Std OREAS151B	510	43.2	19.6	0.52	8.5	0.9	36.3	2.5
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File No: 0100015205

Element	Ti	Ti	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.02	0.05	1	0.1	0.05	1
Units	%	ppm	ppm	ppm	ppm	ppm	ppm
71201	0.07	<0.02	0.14	40	<0.1	1.10	24
71202	0.07	0.08	0.73	44	0.2	5.56	73
71203	0.07	0.09	0.65	43	0.3	7.88	49
71204	0.07	0.09	0.86	42	0.2	5.77	64
71205	0.07	0.06	0.49	36	0.1	4.28	54
71206	0.04	0.05	1.17	25	0.1	4.41	20
71207	0.04	0.06	1.51	28	0.1	5.52	28
71208	0.07	0.09	0.61	41	0.1	6.14	58
71209	0.06	0.07	0.86	38	0.1	5.95	49
71210	0.07	0.09	0.79	44	0.1	8.25	134
71211	0.08	0.07	0.52	40	0.1	4.53	50
71212	0.07	0.08	0.82	40	0.2	6.63	57
71213	0.09	0.11	0.79	52	0.1	7.19	73
71214	0.06	0.09	0.76	46	0.1	7.00	63
71215	0.07	0.07	0.50	44	0.1	4.57	43
71216	0.06	0.07	0.55	32	0.1	5.95	49
71217	0.07	0.07	0.64	41	0.1	6.00	49
71218	0.07	0.09	0.95	43	0.3	6.88	56
71219	0.08	0.09	0.71	41	0.1	6.90	90
71220	0.07	0.08	0.79	38	0.1	5.89	52
71221	0.08	0.10	0.80	56	0.3	10.4	83
71222	0.06	0.09	0.67	34	1.0	5.97	66
71223	0.05	0.05	0.51	27	0.2	3.94	30
71224	0.08	0.08	0.85	46	0.1	7.35	103
71225	0.05	0.07	0.76	34	0.1	4.72	38
71226	0.05	0.06	1.24	34	0.4	6.31	26
71227	0.08	0.08	0.86	45	0.1	7.89	62
71228	0.07	0.07	0.86	43	0.2	7.35	58
71229	0.06	0.07	1.04	38	0.1	6.83	44
71230	0.08	0.07	0.63	49	0.2	7.90	66
71231	0.06	0.07	0.92	37	0.3	6.95	44
71232	0.12	0.07	0.80	62	0.1	15.0	70
71233	0.10	0.07	0.79	47	0.4	11.4	79
71234	0.11	0.08	0.90	57	0.2	11.9	96
71235	0.09	0.08	0.96	57	0.2	11.1	81
71236	0.13	0.07	0.63	56	<0.1	14.0	70
71237	0.21	0.06	0.77	93	0.1	16.8	102
71238	0.17	0.04	0.49	70	<0.1	15.0	75
71239	0.14	0.07	0.64	62	0.2	12.8	70
71240	0.09	0.09	0.95	56	0.5	9.85	79

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File No: D000919825

Element	Ti	Ti	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.02	0.05	1	0.1	0.05	1
Units	%	ppm	ppm	ppm	ppm	ppm	ppm
71241	0.08	0.06	0.66	42	0.3	10.2	186
71242	0.11	0.06	0.74	55	0.2	11.5	80
71243	0.21	0.06	0.51	80	<0.1	19.5	92
71244	0.18	0.05	0.59	69	0.1	17.0	70
71245	0.14	0.07	0.74	70	<0.1	11.8	86
71246	0.11	0.08	0.75	55	0.1	9.85	97
71247	0.06	0.10	1.02	39	0.3	6.88	68
71248	0.06	0.09	1.04	38	0.1	6.12	82
71249	0.04	0.05	0.40	30	<0.1	2.49	47
71250	0.06	0.09	2.01	34	0.2	7.09	79
71751	0.04	<0.02	0.15	28	<0.1	1.59	18
71752	0.06	0.02	0.28	41	<0.1	2.32	28
71753	0.04	<0.02	0.06	22	<0.1	1.00	11
71754	0.05	<0.02	0.15	32	<0.1	1.65	22
71755	0.06	0.03	0.25	35	<0.1	2.53	28
71756	0.05	0.02	0.36	31	<0.1	2.50	21
71757	0.06	0.03	0.31	38	<0.1	2.27	26
71758	0.06	0.03	0.46	37	<0.1	4.02	29
71759	0.06	0.05	0.65	39	0.1	4.89	53
71760	0.06	0.03	0.26	40	<0.1	2.92	31
71761	0.05	<0.02	0.25	37	<0.1	2.18	25
71762	0.07	<0.02	0.22	50	<0.1	2.08	29
71763	0.06	0.04	0.37	40	<0.1	4.63	46
71764	0.06	0.02	0.39	42	<0.1	2.35	24
71765	0.05	<0.02	0.20	29	<0.1	1.41	18
71766	0.04	0.05	0.85	29	0.4	4.95	40
71767	0.07	0.04	0.48	49	<0.1	3.84	46
71768	0.07	0.04	0.32	43	<0.1	3.16	54
71769	0.16	0.06	0.57	71	0.1	21.9	89
71770	0.15	0.06	0.62	65	<0.1	21.5	81
71771	0.14	0.06	0.54	57	<0.1	21.5	79
71772	0.17	0.05	0.75	79	0.1	22.3	88
71773	0.14	0.06	0.56	70	<0.1	20.2	85
71774	0.18	0.06	0.58	81	<0.1	22.1	93

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ti		U		V		W		Y		Zn	
	GE_IMS14B		GE_IMS14B		GE_IMS14B		GE_IMS14B		GE_IMS14B		GE_IMS14B	
	0.01		0.02		0.05		0.1		0.05		1	
	%		ppm		ppm		ppm		ppm		ppm	
*Rep 71208	0.07		0.09		0.67		44		0.1		6.46	
*Rep 71233	0.09		0.07		0.96		52		0.1		11.3	
*Rep 71766	0.04		0.05		0.64		30		<0.1		5.04	
*Std OREAS209	0.13		0.03		0.45		42		0.4		13.8	
*Std OREAS151B	0.07		0.13		0.62		126		0.6		10.7	
*Std OREAS209	0.12		0.03		0.46		41		0.4		13.7	
*Std OREAS920	0.13		0.16		2.33		25		0.5		19.0	
*Std OREAS151B	0.06		0.13		0.63		125		0.6		10.7	
*Blk BLANK	<0.01		<0.02		<0.05		1		<0.1		<0.05	
*Blk BLANK	<0.01		<0.02		<0.05		1		<0.1		<0.05	

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Certificate of Analysis
Work Order : VC163410
[Report File No.: 0000019865]

Date: November 10, 2016

To: Helena Kuikka
STRATA GOLD CORPORATION
SUITE 910 - 1050 W PENDER ST
VANCOUVER BC V6E 3S7

P.O. No.: DON16-1 (2 of 7)
Project No.: DONJEK
Samples: 74
Received: Oct 24, 2016
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

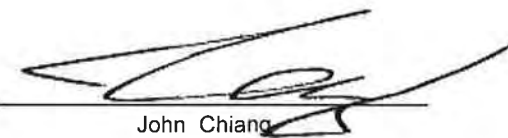
Methods Summary

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
74	G_LOG02	Pre-preparation processing, sorting, logging, boxing
74	G_WGH79	Weighing of samples and reporting of weights
74	GE_FA1313	@Au, Pt, Pd, FAS, ICP-AES, 30g - 5ml (Clean Pots only)
74	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE : STORE
PULP STORAGE : STORE

Certified By :


John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF = Composition of this sample makes detection impossible by this method			
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion			
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted			
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods			

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
71775	0.315	<10	<1	0.02	0.99	5	82	0.05
71776	0.410	<10	<1	0.03	0.86	4	80	0.07
71777	0.380	<10	<1	0.03	1.06	5	80	0.05
71778	0.280	<10	<1	0.03	1.13	5	67	0.05
71779	0.270	<10	<1	0.02	1.17	8	57	0.07
71780	0.355	<10	<1	0.03	1.07	8	68	0.06
71781	0.385	<10	<1	0.03	1.08	12	69	0.06
71782	0.305	<10	<1	0.03	0.91	5	78	0.05
71783	0.365	<10	<1	0.03	1.16	9	76	0.08
71784	0.260	<10	<1	0.03	0.98	5	64	0.06
71785	0.345	<10	<1	0.03	1.07	5	79	0.05
71786	0.295	<10	<1	0.02	1.10	5	58	0.05
71787	0.320	<10	<1	0.02	1.08	6	59	0.06
71788	0.385	<10	<1	0.02	0.92	6	81	0.04
71789	0.300	<10	<1	0.03	1.11	5	90	0.04
71790	0.395	<10	<1	0.01	1.00	5	64	0.05
71791	0.385	<10	<1	0.03	1.17	5	91	0.05
71792	0.325	<10	<1	0.05	0.58	5	67	0.06
71793	0.295	<10	<1	0.04	0.71	5	65	0.06
71794	0.310	<10	<1	0.04	0.67	6	71	0.06
71795	0.300	<10	1	0.04	0.68	6	64	0.06
71796	0.240	<10	<1	0.04	0.65	5	54	0.06
71797	0.295	<10	<1	0.03	0.71	6	98	0.07
71798	0.255	<10	<1	0.03	0.54	4	56	0.05
71799	0.260	<10	<1	0.07	0.59	6	92	0.06
71800	0.280	<10	<1	0.01	0.13	<1	16	<0.02
79501	0.245	<10	1	0.02	0.36	2	50	0.04
79502	0.285	<10	<1	0.04	0.63	6	91	0.06
79503	0.265	<10	<1	0.05	0.66	5	82	0.05
79504	0.340	<10	1	0.05	0.50	5	106	0.04
79505	0.350	<10	<1	0.05	0.68	4	81	0.06
79506	0.245	<10	2	0.03	0.36	2	61	0.03
79507	0.345	<10	<1	0.05	0.55	4	65	0.05
79508	0.345	<10	1	0.05	0.65	6	113	0.07
79509	0.245	<10	<1	0.05	1.11	13	148	0.12
79510	0.330	<10	<1	0.05	0.80	11	120	0.09
79511	0.250	<10	<1	<0.01	<0.01	<1	<5	<0.02
79512	0.240	<10	1	0.06	1.23	10	153	0.12
79513	0.280	<10	1	0.05	0.65	5	93	0.07
79514	0.320	<10	<1	0.05	0.71	10	112	0.07

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
79515	0.225	<10	<1	0.06	0.93	10	108	0.09
79516	0.390	<10	<1	0.03	0.63	4	48	0.05
79517	0.265	<10	1	0.04	0.52	5	80	0.06
79518	0.360	<10	<1	0.04	0.61	4	78	0.06
79519	0.250	<10	<1	0.04	0.47	3	67	0.04
79520	0.355	<10	1	0.06	0.50	6	72	0.04
79521	0.380	<10	1	0.11	1.84	13	275	0.16
79522	0.345	<10	<1	0.03	0.41	2	54	0.04
79523	0.280	<10	1	0.05	0.71	6	106	0.07
79524	0.320	<10	<1	0.06	0.97	11	126	0.11
79525	0.335	<10	<1	0.04	0.50	8	82	0.06
79526	0.270	<10	<1	0.04	0.58	6	72	0.04
79527	0.310	<10	1	0.04	0.61	7	87	0.05
79528	0.270	<10	2	0.04	0.77	35	214	0.06
79529	0.365	<10	2	0.06	0.94	29	153	0.08
79530	0.345	<10	<1	0.05	0.66	7	88	0.08
79531	0.295	<10	<1	0.04	0.61	5	83	0.08
79532	0.350	<10	4	0.11	1.78	14	93	0.10
79533	0.230	<10	1	0.06	0.75	8	95	0.09
79534	0.310	<10	<1	0.04	0.50	5	64	0.06
79535	0.360	<10	<1	0.04	0.75	7	75	0.09
79536	0.295	<10	<1	0.04	0.53	4	63	0.06
79537	0.305	<10	<1	0.05	0.71	7	95	0.10
79538	0.280	<10	<1	0.07	1.01	9	112	0.10
79539	0.305	<10	<1	0.06	0.68	6	104	0.07
79541	0.380	<10	<1	0.05	0.55	5	54	0.05
79542	0.435	<10	2	0.11	1.92	20	120	0.39
79543	0.265	<10	1	0.08	0.74	3	175	0.05
79545	0.285	<10	1	0.08	0.85	5	184	0.07
79547	0.350	<10	2	0.07	1.22	9	112	0.11
79548	0.300	<10	<1	0.06	0.98	8	162	0.08
79549	0.295	<10	<1	0.06	0.81	10	80	0.09
79550	0.320	<10	1	0.07	0.99	9	132	0.07
79601	0.365	<10	1	0.10	0.71	8	98	0.07
*Rep 71777		<10	<1					
*Std AMIS0283		790	468					
*Std ME-1309		740	364					
*Std PGMS25		440	1760					
*Blk BLANK		<10	<1					
*Blk BLANK		<10	<1					

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File: 0019865

Element	Pt@	Pd@	Ag	Al	As	Ba	Bi
Method	GE_FAI313	GE_FAI313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	10	1	0.01	0.01	1	5	0.02
Units	ppb	ppb	ppm	%	ppm	ppm	ppm
*Rep 71776			0.02	0.85	4	72	0.05
*Rep 79537			0.05	0.68	7	88	0.09
*Std OREAS209			0.24	1.16	1080	69	0.06
*Std OREAS920			0.08	2.46	4	76	0.65
*Std OREAS151B			0.47	2.39	31	69	0.38
*Std OREAS209			0.25	1.09	1010	66	0.06
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Rep 71788	<10	<1					
*Rep 79542	<10	2					

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
71775	0.78	0.10	45.5	15.3	15	19.3	4.01	3.6
71776	1.15	0.15	41.6	15.4	19	20.0	5.02	3.8
71777	1.00	0.11	46.9	14.7	16	23.3	4.37	3.9
71778	0.79	0.17	46.0	13.8	20	20.6	4.83	4.5
71779	0.76	0.16	44.4	15.4	24	21.6	4.67	4.6
71780	0.85	0.19	43.6	16.0	22	23.9	4.33	4.2
71781	0.91	0.19	48.6	15.3	22	21.6	4.32	4.2
71782	1.01	0.17	40.9	16.0	20	20.7	4.85	4.1
71783	0.91	0.18	44.3	14.8	30	20.8	3.96	4.2
71784	0.87	0.15	42.7	14.0	17	21.4	4.39	3.7
71785	0.93	0.12	41.1	15.1	19	22.8	4.42	4.0
71786	0.78	0.14	44.0	15.0	20	20.9	4.76	4.6
71787	0.91	0.13	41.9	15.1	26	22.0	5.11	4.8
71788	1.07	0.11	42.9	15.1	17	20.2	4.34	3.6
71789	0.78	0.10	44.7	15.1	17	21.0	4.30	4.0
71790	0.83	0.11	43.4	14.8	23	17.2	5.39	4.7
71791	0.79	0.11	44.7	16.7	19	21.5	4.16	4.1
71792	0.85	0.11	15.4	11.0	13	18.7	2.65	4.1
71793	0.97	0.11	17.2	7.9	14	17.5	2.12	3.5
71794	1.00	0.29	15.3	7.7	17	27.1	1.91	3.3
71795	1.28	0.16	17.3	8.5	14	18.5	2.57	3.6
71796	0.81	0.15	13.8	7.1	14	19.3	2.08	3.5
71797	0.86	0.28	14.8	8.1	16	19.2	2.23	3.3
71798	1.02	0.10	11.4	6.4	11	16.4	1.67	2.7
71799	1.48	0.30	15.4	6.8	15	17.8	1.86	2.8
71800	0.24	<0.01	3.38	1.6	<1	5.5	0.41	0.7
79501	0.77	0.04	10.8	5.5	8	12.1	1.65	2.6
79502	1.14	0.14	13.0	8.1	13	19.5	2.32	3.3
79503	1.10	0.12	15.4	10.6	17	29.6	2.97	4.5
79504	1.64	0.11	12.9	6.7	9	19.8	1.53	2.6
79505	1.56	0.10	14.0	7.0	12	20.5	1.79	3.2
79506	1.25	0.05	8.22	5.8	6	15.7	1.64	2.5
79507	1.42	0.06	11.1	7.5	11	23.9	2.14	3.3
79508	2.20	0.19	15.5	8.6	15	37.9	1.73	2.9
79509	2.85	0.06	23.3	9.4	24	51.9	2.33	3.8
79510	2.43	0.12	18.6	10.2	18	46.2	1.75	2.9
79511	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1
79512	1.95	0.13	21.3	11.4	26	51.5	2.24	4.1
79513	1.40	0.31	13.5	8.3	15	27.2	1.71	2.9
79514	2.11	0.11	15.2	10.1	13	44.7	2.07	3.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File No: 0000012862

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
79515	0.92	0.24	17.7	10.0	24	20.1	2.08	3.7
79516	0.89	0.10	13.3	6.5	11	20.5	1.86	3.2
79517	1.48	0.07	11.8	5.9	8	22.5	1.47	2.5
79518	1.83	0.06	12.8	5.3	12	21.0	1.57	2.8
79519	1.58	0.05	10.4	4.4	9	16.3	1.20	2.2
79520	1.72	0.09	10.0	8.1	15	19.9	2.10	3.5
79521	3.06	0.56	41.2	21.3	41	59.1	4.93	7.7
79522	1.01	0.08	9.94	7.5	10	16.1	2.54	3.7
79523	1.86	0.23	15.7	6.7	13	29.9	1.72	2.8
79524	1.63	0.30	19.2	9.9	20	55.7	2.17	3.8
79525	1.67	0.10	12.5	9.7	15	21.0	2.48	3.9
79526	1.39	0.19	12.4	7.7	11	28.9	2.03	3.7
79527	1.66	0.11	16.5	6.7	11	24.1	2.12	3.6
79528	0.85	0.12	14.7	5.6	15	24.1	3.83	3.2
79529	0.91	0.18	19.8	7.6	21	56.4	2.61	4.4
79530	1.44	0.11	12.5	9.1	17	32.1	2.20	3.5
79531	1.16	0.09	12.0	7.5	11	44.1	1.42	2.8
79532	1.73	0.23	15.5	23.3	68	103	3.12	5.0
79533	1.64	0.08	14.7	9.8	18	26.4	2.26	4.2
79534	1.10	0.07	9.37	5.7	11	17.3	1.46	2.8
79535	0.94	0.08	14.1	10.0	17	16.0	2.02	3.8
79536	0.78	0.11	12.2	6.2	11	12.9	1.77	3.0
79537	1.20	0.07	14.1	7.6	14	22.3	1.77	3.3
79538	1.86	0.13	17.7	7.0	20	37.8	1.70	3.7
79539	1.82	0.25	15.3	11.4	18	29.4	2.92	4.8
79541	0.85	0.07	10.6	7.1	10	17.0	1.49	2.8
79542	1.16	0.21	16.4	13.6	37	56.2	2.90	5.3
79543	0.83	0.14	11.2	6.7	13	42.9	1.98	4.3
79545	1.03	0.24	16.1	14.6	21	65.2	2.25	5.1
79547	1.22	0.11	20.0	6.6	24	47.6	2.30	3.7
79548	0.95	0.19	16.6	10.7	19	70.6	1.57	3.8
79549	1.25	0.12	16.3	11.3	18	24.8	2.32	3.6
79550	1.32	0.11	18.4	12.1	20	42.0	3.95	5.3
79601	2.14	0.27	18.2	8.3	15	40.3	2.21	3.3

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
*Rep 71776	1.15	0.14	43.6	15.8	18	20.1	5.07	3.7
*Rep 79537	1.17	0.07	14.0	7.4	14	21.8	1.94	3.7
*Std OREAS209	1.39	0.06	27.5	28.2	37	73.8	6.08	3.8
*Std OREAS920	0.32	0.07	74.2	14.1	42	115	3.67	7.2
*Std OREAS151B	1.30	0.53	16.6	11.6	26	1760	3.12	7.3
*Std OREAS209	1.32	0.06	26.9	27.7	36	70.8	5.69	3.8
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Hg GE_IMS14B 0.01 ppm	K GE_IMS14B 0.01 %	La GE_IMS14B 0.1 ppm	Mg GE_IMS14B 0.01 %	Mn GE_IMS14B 2 ppm	Mo GE_IMS14B 0.05 ppm	Na GE_IMS14B 0.01 %	Ni GE_IMS14B 0.5 ppm
71775	0.02	0.06	19.1	0.60	900	1.30	0.06	20.0
71776	0.02	0.06	19.0	0.82	1040	1.42	0.06	23.4
71777	0.02	0.07	20.5	0.68	681	1.28	0.06	20.5
71778	<0.01	0.03	19.7	0.56	1130	1.45	0.05	20.2
71779	0.01	0.04	19.9	0.63	783	1.69	0.05	22.3
71780	0.03	0.05	20.2	0.61	863	1.78	0.05	23.8
71781	0.01	0.06	20.9	0.63	869	1.60	0.05	23.1
71782	<0.01	0.05	18.7	0.64	1040	1.45	0.05	23.5
71783	0.01	0.08	18.0	0.69	802	1.70	0.06	24.4
71784	0.02	0.04	19.2	0.59	889	1.35	0.05	20.8
71785	0.01	0.05	17.8	0.62	878	1.32	0.06	20.6
71786	0.01	0.04	19.1	0.54	834	1.41	0.05	21.2
71787	0.01	0.05	17.8	0.61	844	1.72	0.05	22.4
71788	0.01	0.05	18.9	0.74	935	1.20	0.06	19.9
71789	0.03	0.06	19.4	0.62	905	1.16	0.06	22.3
71790	0.01	0.05	19.1	0.57	768	1.39	0.06	19.1
71791	<0.01	0.06	19.9	0.57	870	1.20	0.06	17.7
71792	<0.01	0.06	6.1	0.32	488	0.99	0.05	13.2
71793	<0.01	0.05	7.6	0.32	224	0.90	0.05	14.7
71794	<0.01	0.05	6.7	0.37	218	0.82	0.05	13.5
71795	0.02	0.05	7.8	0.39	277	1.04	0.04	17.8
71796	<0.01	0.04	6.4	0.31	199	0.82	0.05	16.5
71797	<0.01	0.08	6.6	0.38	244	0.78	0.04	19.1
71798	<0.01	0.05	5.5	0.30	159	0.68	0.04	12.1
71799	0.01	0.06	7.0	0.40	270	0.94	0.05	15.4
71800	<0.01	0.01	1.5	0.07	43	0.16	0.01	2.9
79501	<0.01	0.03	5.1	0.20	160	0.62	0.04	8.3
79502	<0.01	0.06	6.2	0.35	235	0.77	0.05	17.4
79503	<0.01	0.05	6.4	0.40	361	1.02	0.04	19.8
79504	<0.01	0.06	6.2	0.29	174	0.51	0.06	10.9
79505	0.01	0.07	7.0	0.42	217	0.66	0.05	14.4
79506	<0.01	0.04	3.7	0.19	107	0.39	0.05	6.4
79507	<0.01	0.04	5.4	0.33	161	0.47	0.06	12.1
79508	<0.01	0.08	7.4	0.44	208	0.86	0.05	18.7
79509	0.01	0.06	11.2	0.60	239	0.80	0.05	25.1
79510	0.01	0.06	8.4	0.50	380	0.79	0.06	19.7
79511	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5
79512	<0.01	0.07	10.5	0.66	513	0.88	0.05	31.7
79513	<0.01	0.07	6.7	0.41	236	0.87	0.05	20.3
79514	<0.01	0.04	7.0	0.38	371	1.04	0.05	18.7

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Hg GE_IMS14B 0.01 ppm	K GE_IMS14B 0.01 %	La GE_IMS14B 0.1 ppm	Mg GE_IMS14B 0.01 %	Mn GE_IMS14B 2 ppm	Mo GE_IMS14B 0.05 ppm	Na GE_IMS14B 0.01 %	Ni GE_IMS14B 0.5 ppm
79515	<0.01	0.08	8.3	0.53	200	0.59	0.06	19.8
79516	<0.01	0.05	6.6	0.30	122	0.49	0.04	12.5
79517	<0.01	0.04	5.2	0.30	164	0.63	0.05	12.1
79518	<0.01	0.05	6.0	0.35	136	0.58	0.05	11.1
79519	<0.01	0.05	4.8	0.30	141	0.59	0.05	8.5
79520	<0.01	0.06	4.2	0.36	238	0.65	0.05	13.2
79521	0.02	0.16	17.4	1.02	466	1.49	0.15	49.6
79522	<0.01	0.06	4.2	0.28	181	0.54	0.05	11.6
79523	<0.01	0.06	7.4	0.41	173	0.68	0.05	20.0
79524	0.01	0.07	8.2	0.55	344	1.26	0.05	30.0
79525	<0.01	0.04	5.1	0.32	322	0.75	0.05	12.9
79526	<0.01	0.08	5.6	0.31	198	0.42	0.04	12.0
79527	<0.01	0.05	8.3	0.31	184	0.63	0.05	11.1
79528	<0.01	0.05	7.3	0.42	407	1.95	0.04	14.6
79529	0.02	0.06	9.5	0.50	326	1.34	0.05	17.7
79530	0.01	0.05	5.6	0.40	198	1.11	0.04	14.7
79531	<0.01	0.05	5.4	0.36	274	0.99	0.05	13.5
79532	<0.01	0.17	7.3	1.55	665	0.88	0.06	48.4
79533	0.01	0.06	7.0	0.47	282	1.35	0.05	13.6
79534	<0.01	0.05	4.3	0.34	129	0.79	0.05	10.0
79535	0.01	0.05	6.7	0.41	280	1.23	0.05	11.3
79536	<0.01	0.05	5.7	0.28	202	0.74	0.05	9.0
79537	0.01	0.06	6.6	0.40	212	1.09	0.05	13.4
79538	0.02	0.06	8.8	0.54	199	1.31	0.05	20.1
79539	0.02	0.10	7.1	0.50	385	1.20	0.04	16.2
79541	<0.01	0.05	4.8	0.35	228	1.01	0.05	8.6
79542	0.01	0.22	8.1	1.03	296	1.18	0.08	30.8
79543	0.02	0.05	5.5	0.42	272	1.04	0.05	13.7
79545	0.02	0.07	7.4	0.48	387	1.36	0.05	24.0
79547	0.01	0.06	10.6	0.53	288	1.81	0.05	23.5
79548	0.02	0.05	7.9	0.49	719	1.03	0.05	18.6
79549	0.01	0.05	8.1	0.47	475	1.42	0.04	18.5
79550	0.02	0.05	8.7	0.45	1160	1.33	0.04	23.6
79601	<0.01	0.08	9.2	0.40	261	0.57	0.05	21.6

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
*Rep 71776	0.01	0.06	17.8	0.80	1020	1.35	0.06	24.0
*Rep 79537	0.01	0.06	6.3	0.37	209	1.15	0.05	13.1
*Std OREAS209	<0.01	0.06	13.6	2.20	1310	1.96	0.16	114
*Std OREAS920	<0.01	0.44	35.8	1.10	502	0.38	0.03	40.1
*Std OREAS151B	0.02	0.38	7.2	1.37	255	53.9	0.15	14.0
*Std OREAS209	<0.01	0.06	13.6	2.24	1300	1.77	0.18	105
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	0.05	<0.01	<0.5
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
71775	1420	3.2	3.9	0.28	6.8	0.8	46.0	2.1
71776	1390	3.4	5.1	0.31	7.0	0.8	47.3	2.1
71777	1560	3.6	6.3	0.29	7.6	0.8	50.2	2.2
71778	1330	3.9	3.1	0.36	6.9	0.8	33.4	1.9
71779	1180	4.3	3.2	0.43	6.8	0.8	29.2	1.9
71780	1220	4.9	4.6	0.38	7.5	0.6	34.9	2.1
71781	1170	4.2	5.5	0.43	6.9	0.7	38.3	1.8
71782	1220	3.6	5.7	0.42	6.8	0.7	38.4	1.8
71783	1150	4.5	7.8	1.10	6.7	0.7	35.0	2.0
71784	1190	3.7	3.9	0.43	6.7	0.6	33.9	1.7
71785	1260	3.7	4.6	0.41	6.3	0.7	39.9	1.7
71786	1310	3.6	3.0	0.44	6.9	0.8	32.6	2.0
71787	1300	4.4	5.2	0.57	6.4	0.7	33.9	1.8
71788	1470	3.2	3.8	0.38	6.7	0.7	44.4	2.0
71789	1490	3.4	5.0	0.32	7.1	0.8	39.0	2.1
71790	1290	3.6	4.6	0.33	7.1	0.9	35.2	1.9
71791	1450	3.5	5.2	0.33	7.1	0.8	38.4	2.2
71792	670	2.6	5.1	0.47	1.6	<0.3	29.0	0.7
71793	450	2.6	4.5	0.62	1.8	<0.3	31.4	0.6
71794	540	2.7	4.0	0.95	1.9	<0.3	29.2	0.6
71795	780	2.7	4.4	0.75	1.7	<0.3	36.0	0.5
71796	490	2.9	4.7	0.41	1.6	<0.3	27.8	0.5
71797	410	2.9	7.6	0.60	2.0	<0.3	29.4	1.0
71798	440	2.0	3.1	0.39	1.5	<0.3	33.5	0.5
71799	620	2.4	7.0	1.07	1.7	<0.3	40.3	0.6
71800	120	0.5	0.9	<0.05	0.3	<0.3	8.8	<0.1
79501	450	1.8	1.5	0.29	1.0	<0.3	25.7	0.4
79502	470	2.5	5.9	0.46	1.5	<0.3	34.8	0.8
79503	660	2.7	4.4	0.52	1.8	<0.3	35.1	0.8
79504	570	1.6	3.6	1.06	1.0	<0.3	48.2	0.3
79505	730	2.5	5.1	0.52	1.4	<0.3	50.1	0.6
79506	550	0.9	4.1	0.40	0.7	<0.3	36.8	0.2
79507	600	1.8	3.9	0.34	1.2	<0.3	41.3	0.5
79508	640	3.3	8.3	0.52	1.6	<0.3	62.1	0.8
79509	660	5.2	6.1	1.08	2.6	<0.3	83.7	0.9
79510	610	3.5	5.0	1.32	1.8	<0.3	69.8	0.5
79511	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1
79512	500	6.2	6.9	0.66	3.0	0.3	60.0	1.2
79513	560	3.0	6.8	0.54	1.7	<0.3	43.1	0.8
79514	570	2.9	3.8	0.65	1.4	<0.3	59.2	0.6

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File No: 0006019865

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
79515	580	3.8	9.1	1.05	2.5	<0.3	30.9	1.1
79516	400	2.2	3.7	0.33	1.4	<0.3	27.8	0.7
79517	460	2.3	4.2	0.47	1.1	<0.3	46.8	0.4
79518	540	2.4	5.2	0.29	1.3	<0.3	49.7	0.5
79519	450	1.5	4.4	0.35	1.0	<0.3	44.7	0.3
79520	490	2.1	4.9	1.06	1.4	<0.3	43.5	0.5
79521	950	8.6	13.3	1.37	5.2	0.6	92.4	2.2
79522	500	1.7	5.9	0.24	1.1	<0.3	33.0	0.5
79523	550	2.8	5.6	0.61	1.6	<0.3	53.6	0.6
79524	690	4.3	6.8	0.55	2.1	<0.3	52.4	0.8
79525	640	2.3	4.1	0.47	1.4	<0.3	46.9	0.4
79526	650	1.9	6.9	0.35	1.3	<0.3	40.2	0.5
79527	660	1.9	4.7	0.48	1.4	<0.3	50.8	0.5
79528	740	2.5	5.1	0.51	2.1	<0.3	35.7	0.7
79529	940	3.4	5.7	0.44	2.6	<0.3	39.6	0.8
79530	490	2.8	5.7	0.53	1.7	<0.3	44.7	0.4
79531	550	2.7	5.6	0.34	1.3	<0.3	42.6	0.4
79532	670	4.5	13.9	1.54	6.0	<0.3	43.6	0.9
79533	630	3.4	7.7	0.44	1.7	<0.3	57.1	0.5
79534	440	2.0	4.9	0.37	1.3	<0.3	42.5	0.3
79535	580	3.8	5.1	0.36	1.5	<0.3	37.9	0.3
79536	490	2.4	3.8	0.27	1.3	<0.3	32.9	0.4
79537	770	3.3	6.3	0.45	1.6	<0.3	49.3	0.5
79538	720	3.3	8.7	0.79	1.7	<0.3	84.0	0.4
79539	830	3.0	8.4	0.51	1.8	<0.3	79.1	0.6
79541	510	2.2	4.1	0.24	1.2	<0.3	39.0	0.4
79542	610	5.8	16.7	0.69	4.6	<0.3	51.3	1.1
79543	800	2.9	3.5	0.44	1.6	<0.3	33.0	0.8
79545	980	3.4	6.1	0.70	2.2	<0.3	44.4	0.9
79547	730	3.8	8.2	0.72	2.7	<0.3	51.2	0.9
79548	880	4.3	5.1	0.57	1.9	<0.3	37.7	0.5
79549	690	3.8	5.9	0.61	2.0	<0.3	45.5	0.7
79550	870	3.6	4.9	0.53	2.2	<0.3	53.5	0.8
79601	650	3.0	6.9	0.63	1.7	<0.3	61.0	0.6

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
*Rep 71776	1410	3.2	5.3	0.38	7.3	0.8	46.3	1.9
*Rep 79537	680	3.1	6.1	0.40	1.6	<0.3	45.9	0.5
*Std OREAS209	1360	3.4	3.9	1.22	3.5	0.8	65.2	1.8
*Std OREAS920	650	21.8	26.5	0.66	2.9	1.1	17.1	15.8
*Std OREAS151B	450	44.0	19.1	0.51	8.6	1.0	39.0	2.5
*Std OREAS209	1400	3.2	3.6	0.91	3.2	0.7	61.0	1.8
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File No: 6000619465

Element Method Det.Lim. Units	Ti	Ti	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01	0.02	0.05	1	0.1	0.05	1
	%	ppm	ppm	ppm	ppm	ppm	ppm
71775	0.15	0.05	0.58	62	<0.1	20.6	76
71776	0.19	0.06	0.58	85	<0.1	20.2	106
71777	0.16	0.06	0.70	66	<0.1	22.9	84
71778	0.17	0.06	0.64	76	0.1	20.7	83
71779	0.18	0.06	0.70	79	<0.1	19.8	94
71780	0.18	0.06	0.80	85	0.1	21.1	91
71781	0.17	0.07	0.81	74	<0.1	23.3	87
71782	0.21	0.06	0.70	92	<0.1	21.5	91
71783	0.18	0.08	0.69	86	<0.1	19.2	87
71784	0.15	0.06	0.67	71	<0.1	22.4	75
71785	0.17	0.06	0.64	77	<0.1	20.1	82
71786	0.20	0.05	0.65	82	<0.1	21.8	88
71787	0.22	0.06	0.71	107	<0.1	17.4	101
71788	0.15	0.05	0.52	66	<0.1	21.4	88
71789	0.17	0.06	0.58	72	<0.1	22.4	79
71790	0.27	0.05	0.62	106	<0.1	21.7	107
71791	0.17	0.06	0.60	71	<0.1	21.6	82
71792	0.12	0.04	0.39	72	<0.1	4.26	54
71793	0.09	0.04	0.60	50	<0.1	5.82	39
71794	0.08	0.04	0.48	55	<0.1	4.37	41
71795	0.09	0.04	0.55	66	0.1	5.68	49
71796	0.08	0.04	0.52	47	<0.1	4.10	37
71797	0.09	0.06	0.42	49	<0.1	4.89	50
71798	0.07	0.03	0.53	42	0.6	3.70	37
71799	0.07	0.05	0.51	55	<0.1	4.84	48
71800	0.02	<0.02	0.09	11	<0.1	0.90	8
79501	0.06	0.02	0.30	46	0.2	2.28	31
79502	0.09	0.05	0.54	59	<0.1	4.77	61
79503	0.12	0.04	0.41	84	<0.1	4.00	69
79504	0.07	0.04	0.57	55	0.1	3.90	41
79505	0.07	0.04	0.53	45	0.4	4.31	58
79506	0.08	0.02	0.42	52	<0.1	2.43	36
79507	0.09	0.03	0.61	58	<0.1	3.23	45
79508	0.06	0.05	0.57	38	0.1	4.66	49
79509	0.06	0.08	1.01	42	<0.1	7.78	58
79510	0.06	0.07	0.70	42	<0.1	5.25	45
79511	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1
79512	0.07	0.09	0.73	39	0.1	6.79	78
79513	0.07	0.05	0.51	35	0.2	4.44	42
79514	0.07	0.05	0.68	54	0.1	4.88	40

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ti	Ti	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.02	0.05	1	0.1	0.05	1
Units	%	ppm	ppm	ppm	ppm	ppm	ppm
79515	0.08	0.07	0.51	50	<0.1	5.38	54
79516	0.08	0.04	0.46	50	<0.1	4.11	36
79517	0.06	0.04	0.70	35	0.1	3.23	32
79518	0.07	0.04	0.47	36	0.1	3.51	33
79519	0.06	0.04	0.58	29	<0.1	2.93	26
79520	0.09	0.04	0.30	77	<0.1	2.93	59
79521	0.17	0.14	0.96	105	<0.1	11.0	122
79522	0.11	0.03	0.23	71	<0.1	2.42	46
79523	0.06	0.06	0.58	34	0.1	5.10	45
79524	0.07	0.07	0.76	48	0.2	5.77	64
79525	0.11	0.04	0.35	80	0.1	3.17	48
79526	0.09	0.04	0.46	64	0.2	3.37	45
79527	0.10	0.04	0.85	64	0.3	4.95	40
79528	0.07	0.07	0.65	66	<0.1	4.59	55
79529	0.12	0.05	0.71	71	<0.1	6.44	64
79530	0.08	0.05	0.56	64	0.3	3.86	60
79531	0.06	0.05	0.42	38	0.2	2.96	45
79532	0.12	0.10	0.46	76	0.1	7.68	83
79533	0.09	0.05	0.54	63	0.1	4.03	61
79534	0.07	0.04	0.42	38	<0.1	2.56	40
79535	0.07	0.05	0.52	55	<0.1	3.78	52
79536	0.07	0.03	0.40	48	0.1	3.41	45
79537	0.07	0.05	0.63	45	0.1	3.94	48
79538	0.05	0.07	0.88	33	<0.1	5.32	49
79539	0.11	0.06	0.54	90	0.1	4.26	102
79541	0.07	0.04	0.36	43	<0.1	2.72	41
79542	0.10	0.14	0.51	60	0.1	5.96	75
79543	0.11	0.05	0.84	39	<0.1	3.88	63
79545	0.14	0.13	0.55	68	<0.1	5.05	83
79547	0.07	0.08	0.86	45	<0.1	5.81	58
79548	0.09	0.10	0.59	36	<0.1	5.13	64
79549	0.07	0.07	0.59	53	0.2	4.69	46
79550	0.12	0.07	0.74	96	<0.1	5.63	80
79601	0.08	0.06	0.72	62	0.1	5.56	67

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ti	Ti	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01	0.02	0.05	1	0.1	0.05	1
	%	ppm	ppm	ppm	ppm	ppm	ppm
*Rep 71776	0.19	0.06	0.57	85	0.1	22.0	107
*Rep 79537	0.07	0.04	0.55	48	<0.1	3.75	46
*Std OREAS209	0.12	0.03	0.46	42	0.4	13.5	79
*Std OREAS920	0.14	0.16	2.24	23	0.5	20.4	110
*Std OREAS151B	0.07	0.12	0.61	124	0.6	10.1	236
*Std OREAS209	0.13	0.03	0.43	39	0.3	12.2	74
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Certificate of Analysis
Work Order : VC163411
[Report File No.: 0000019868]

Date: November 10, 2016

To: Helena Kuikka
STRATA GOLD CORPORATION
SUITE 910 - 1050 W PENDER ST
VANCOUVER BC V6E 3S7

P.O. No.: DON16-1 (3 of 7)
Project No.: DONJEK
Samples: 74
Received: Oct 24, 2016
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

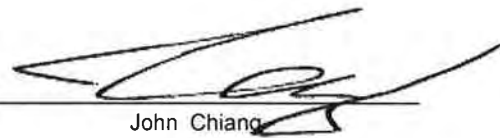
Methods Summary

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
74	G_LOG02	Pre-preparation processing, sorting, logging, boxing
74	G_WGH79	Weighing of samples and reporting of weights
74	GE_FAI313	@Au, Pt, Pd, FAS, ICP-AES, 30g - 5ml (Clean Pots only)
74	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE : STORE
PULP STORAGE : STORE

Certified By :


John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF	= Composition of this sample makes detection impossible by this method		
M	after a result denotes ppb to ppm conversion, % denotes ppm to % conversion		
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted			
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods			

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	WtKg	Pt@	Pd@	Ag	Al	As	Ba	Bi
Method	G_WGH79	GE_FAI313	GE_FAI313	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	10	1	0.01	0.01	1	5	0.02
Units	kg	ppb	ppb	ppm	%	ppm	ppm	ppm
79602	0.680	<10	3	0.07	1.31	11	119	0.07
79603	0.470	<10	1	0.08	0.91	11	134	0.08
79604	0.545	<10	<1	0.06	0.44	6	85	0.05
79605	0.565	<10	<1	0.07	0.81	12	106	0.07
79606	0.440	<10	2	0.06	0.86	9	103	0.07
79607	0.540	<10	<1	0.06	1.02	11	120	0.09
79608	0.590	<10	<1	0.07	0.63	10	86	0.05
79609	0.560	<10	<1	0.06	0.64	12	91	0.08
79610	0.495	<10	<1	0.03	0.28	2	39	0.02
79611	0.475	<10	<1	0.06	0.84	12	129	0.07
79612	0.470	<10	2	0.04	0.66	7	97	0.06
79613	0.540	<10	<1	0.03	0.34	4	64	0.02
79614	0.430	<10	<1	0.04	0.60	5	80	0.05
79615	0.605	<10	<1	0.06	0.92	14	114	0.09
79616	0.435	<10	<1	0.05	0.75	9	120	0.07
79617	0.425	<10	<1	0.09	0.80	10	112	0.07
79618	0.405	<10	<1	0.03	0.44	5	61	0.03
79619	0.405	<10	<1	0.11	1.28	12	105	0.10
79620	0.615	<10	2	0.05	0.54	5	114	0.04
79621	0.485	<10	<1	0.05	0.80	7	88	0.06
79622	0.545	<10	<1	0.10	0.91	9	95	0.08
79623	0.540	<10	<1	0.05	0.65	10	89	0.07
79624	0.540	<10	<1	0.07	0.86	9	92	0.07
79625	0.420	<10	4	0.07	0.79	8	101	0.06
79626	0.500	<10	2	0.06	0.83	11	115	0.07
79627	0.450	<10	1	0.12	1.35	15	114	0.11
79628	0.475	<10	<1	0.08	1.47	17	119	0.12
79629	0.490	<10	<1	0.02	0.30	1	48	0.02
79630	0.385	<10	1	0.09	1.09	10	128	0.09
79631	0.590	<10	1	0.08	0.78	7	105	0.07
79632	0.305	<10	<1	0.05	0.90	11	104	0.09
79633	0.260	<10	2	0.09	1.21	13	107	0.11
79634	0.280	<10	<1	0.08	1.02	13	112	0.11
79635	0.315	<10	2	0.03	0.48	3	52	0.04
79636	0.470	<10	3	0.08	1.12	13	89	0.08
79637	0.350	<10	<1	0.04	0.74	9	94	0.08
79638	0.405	<10	2	0.05	0.76	8	117	0.07
79639	0.345	<10	<1	0.04	0.80	9	110	0.07
79640	0.360	<10	<1	0.05	0.81	7	110	0.08
79641	0.400	<10	<1	0.09	0.57	6	84	0.05

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
79642	0.460	<10	<1	0.04	0.53	5	69	0.04
79643	0.430	<10	1	0.09	1.07	10	137	0.08
79644	0.475	<10	<1	0.05	1.49	8	72	0.06
79645	0.435	<10	<1	0.09	1.03	11	101	0.08
79646	0.430	<10	<1	0.10	1.29	11	109	0.08
79647	0.455	<10	<1	0.06	0.98	11	100	0.09
79648	0.325	<10	1	0.06	1.02	9	95	0.08
79649	0.340	<10	<1	0.08	0.78	8	101	0.06
79650	0.365	<10	<1	0.06	0.82	7	113	0.06
79651	0.315	<10	1	0.03	0.44	6	65	0.04
79652	0.325	<10	<1	0.03	0.71	6	80	0.06
79653	0.375	<10	<1	0.02	0.39	3	62	0.04
79654	0.395	<10	2	0.06	0.55	5	71	0.05
79655	0.340	<10	<1	0.03	0.40	3	58	0.03
79656	0.335	<10	<1	0.02	0.34	3	54	0.02
79657	0.390	<10	3	0.08	0.49	4	76	0.04
79658	0.430	<10	<1	0.05	0.37	3	66	0.03
79659	0.405	<10	<1	0.09	0.99	12	134	0.09
79660	0.360	<10	1	0.02	0.34	3	48	0.02
79661	0.325	<10	<1	0.06	0.71	11	110	0.07
79662	0.445	<10	2	0.04	0.88	8	125	0.08
79663	0.385	<10	<1	0.05	0.48	4	76	0.04
79664	0.440	<10	2	0.03	0.48	5	69	0.04
79665	0.355	<10	<1	0.09	0.61	6	85	0.05
79666	0.450	<10	<1	0.09	0.90	9	109	0.08
79667	0.405	<10	<1	0.04	0.61	4	70	0.04
79668	0.380	<10	<1	0.04	0.67	7	98	0.06
79669	0.370	<10	<1	0.07	0.81	8	129	0.08
79670	0.520	<10	2	0.05	0.90	12	105	0.08
79671	0.405	<10	<1	0.07	0.91	8	92	0.07
79672	0.390	<10	<1	0.06	0.61	5	80	0.04
79673	0.415	<10	<1	0.06	0.72	8	100	0.07
79674	0.425	<10	<1	0.03	0.65	5	76	0.05
79675	0.415	<10	1	0.07	1.04	7	105	0.07
*Rep 79607		<10	<1					
*Rep 79628		<10	<1					
*Std AMISO283		800	484					
*Std ME-1309		680	370					
*Std PGMS25		390	1920					
*Blk BLANK		<10	<1					

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
*Blk BLANK	<10	<1					
*Rep 79606			0.05	0.81	10	106	0.07
*Rep 79625			0.07	0.75	7	101	0.05
*Rep 79653			0.03	0.39	3	61	0.03
*Rep 79661			0.06	0.69	10	113	0.07
*Std OREAS151B			0.51	2.28	33	68	0.36
*Std OREAS209			0.25	1.12	1080	68	0.05
*Std OREAS920			0.13	2.47	6	76	0.73
*Std OREAS151B			0.56	2.39	35	68	0.34
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Rep 79659	<10	<1					
*Rep 79652	<10	1					

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
79602	1.98	0.14	21.2	16.5	51	59.8	2.83	5.0
79603	2.89	0.07	19.6	11.0	22	59.2	1.70	3.2
79604	3.06	0.12	11.4	4.5	11	36.9	1.16	1.8
79605	2.93	0.16	17.0	10.5	20	39.0	1.93	3.3
79606	3.17	0.08	17.8	7.2	20	58.4	1.73	3.3
79607	2.29	0.18	19.5	11.1	23	45.4	2.05	3.9
79608	1.78	0.14	12.7	7.9	15	33.2	1.49	2.4
79609	2.48	0.08	15.8	9.4	16	44.0	1.66	2.7
79610	0.68	0.05	7.83	4.0	5	17.0	1.02	1.9
79611	2.27	0.11	21.3	8.6	19	35.8	1.89	3.1
79612	1.90	0.17	15.5	7.8	15	28.2	1.44	2.5
79613	1.17	0.10	9.35	5.4	7	14.6	1.48	2.5
79614	1.97	0.07	13.4	6.4	12	29.5	1.23	2.3
79615	1.98	0.12	19.1	9.0	23	47.3	2.04	3.5
79616	2.74	0.10	17.5	8.2	18	65.4	1.63	3.0
79617	2.67	0.25	17.6	8.4	19	59.5	1.73	2.9
79618	0.97	0.10	11.0	6.0	8	24.8	1.25	2.3
79619	1.90	0.14	26.4	13.6	31	33.2	2.81	4.5
79620	1.71	0.15	12.2	6.8	13	32.6	1.72	2.8
79621	0.97	0.13	15.6	8.0	17	30.8	1.74	3.4
79622	1.65	0.29	17.6	9.9	25	28.4	2.04	3.8
79623	1.51	0.08	16.1	9.2	16	39.3	1.67	3.0
79624	1.47	0.11	17.5	9.6	20	47.8	1.79	3.5
79625	2.04	0.22	18.2	6.8	16	37.8	1.51	2.7
79626	2.09	0.08	21.2	9.7	18	37.3	1.75	3.4
79627	1.15	0.54	29.1	14.8	31	58.4	2.98	4.7
79628	1.91	0.13	29.8	14.4	34	55.5	3.05	5.4
79629	0.84	0.06	7.22	4.0	7	14.8	1.24	2.1
79630	1.34	0.42	19.7	13.8	28	34.8	2.54	4.3
79631	1.45	0.28	18.2	8.8	19	27.7	1.84	3.2
79632	1.94	0.06	19.5	9.4	22	48.0	1.98	3.5
79633	1.89	0.40	22.5	14.1	36	41.8	2.50	4.1
79634	1.95	0.46	20.4	12.8	36	28.0	2.28	3.9
79635	1.15	0.06	11.1	4.7	11	17.7	1.63	3.1
79636	1.79	0.18	17.8	13.8	42	34.5	2.52	4.1
79637	1.85	0.14	19.2	7.5	21	22.4	1.86	3.1
79638	1.31	0.09	18.1	6.6	17	20.6	1.73	3.3
79639	1.25	0.11	18.1	8.0	19	23.5	1.91	3.5
79640	1.63	0.10	18.4	5.8	18	29.9	1.95	3.5
79641	1.36	0.11	12.1	7.0	14	21.4	2.02	3.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
79642	1.25	0.06	13.6	6.6	12	16.8	1.77	2.9
79643	2.28	0.28	21.4	11.5	28	40.7	2.28	3.9
79644	1.19	0.16	15.7	19.3	78	32.5	3.27	5.5
79645	2.17	0.24	21.4	16.5	28	52.2	2.18	3.7
79646	1.40	0.08	22.4	12.4	33	38.3	2.31	4.4
79647	1.31	0.38	19.1	6.2	23	35.3	2.36	4.4
79648	0.78	0.37	16.1	8.3	23	29.7	2.55	4.6
79649	2.36	0.11	15.3	6.1	18	24.1	1.45	2.7
79650	1.85	0.19	16.4	8.5	17	29.9	1.85	3.3
79651	1.24	0.10	10.5	6.0	11	17.1	1.72	2.8
79652	1.20	0.05	13.5	5.2	16	16.5	1.66	3.2
79653	0.86	0.08	9.00	5.5	10	11.8	1.52	2.5
79654	1.27	0.11	12.6	7.4	13	26.2	1.91	2.9
79655	1.50	0.06	8.31	4.7	10	14.5	1.52	2.5
79656	1.01	0.03	6.75	3.3	7	10.3	0.94	1.7
79657	1.30	0.12	9.98	6.4	12	27.1	1.88	2.8
79658	1.79	0.07	9.65	5.8	9	18.2	1.67	2.6
79659	1.75	0.21	20.2	9.4	22	47.2	2.27	3.5
79660	0.87	0.09	6.49	6.3	9	13.7	1.93	2.9
79661	2.66	0.09	15.9	9.5	16	49.2	1.66	2.5
79662	1.65	0.26	16.8	9.9	23	26.0	2.52	3.9
79663	1.36	0.12	11.6	6.6	10	16.7	1.62	2.5
79664	1.41	0.10	12.1	8.7	11	17.9	1.87	2.8
79665	2.14	0.17	12.0	5.8	13	25.9	1.66	2.6
79666	1.87	0.31	21.9	10.2	21	42.6	2.24	3.4
79667	1.03	0.12	11.6	7.4	12	21.2	1.48	2.7
79668	1.51	0.21	13.2	7.4	13	30.4	1.82	3.0
79669	2.17	0.21	17.1	7.9	20	33.8	2.00	3.4
79670	1.95	0.12	21.9	7.8	20	50.4	1.92	3.1
79671	1.43	0.34	16.0	9.5	19	36.2	2.35	3.9
79672	1.28	0.14	11.4	6.4	15	24.1	1.79	2.8
79673	1.54	0.16	16.1	8.9	16	27.9	1.79	2.8
79674	1.01	0.13	13.9	9.0	14	19.8	2.31	3.8
79675	2.04	0.33	20.5	10.4	25	48.6	2.11	3.7

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
*Rep 79606	3.13	0.08	18.3	6.9	18	55.2	1.62	2.9
*Rep 79625	2.14	0.20	18.4	6.6	17	36.5	1.59	2.8
*Rep 79653	0.80	0.08	8.23	5.3	9	13.3	1.45	2.4
*Rep 79661	2.71	0.08	16.5	9.5	15	49.3	1.59	2.5
*Std OREAS151B	1.40	0.52	16.6	11.4	26	1710	3.18	8.0
*Std OREAS209	1.54	0.06	27.4	29.2	36	73.4	6.15	4.0
*Std OREAS920	0.33	0.05	71.9	15.2	41	117	3.64	6.6
*Std OREAS151B	1.40	0.54	16.3	11.7	26	1790	3.19	7.5
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File No: DON16010003

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
79602	0.01	0.08	10.2	1.11	536	0.66	0.05	97.7
79603	0.02	0.06	9.2	0.56	475	0.76	0.05	22.5
79604	0.01	0.05	6.4	0.27	151	0.73	0.05	15.0
79605	<0.01	0.06	8.0	0.56	419	0.71	0.04	27.2
79606	0.01	0.05	9.6	0.58	202	0.63	0.05	22.6
79607	0.01	0.07	9.1	0.56	244	0.72	0.04	26.3
79608	<0.01	0.05	6.2	0.35	297	0.62	0.05	18.1
79609	0.02	0.07	8.1	0.43	370	0.75	0.04	20.8
79610	<0.01	0.07	3.6	0.16	86	0.22	0.05	5.5
79611	0.01	0.05	10.0	0.48	385	0.77	0.04	24.2
79612	0.01	0.05	7.4	0.41	302	0.45	0.04	17.7
79613	<0.01	0.05	4.1	0.21	135	0.39	0.05	8.1
79614	0.01	0.03	6.5	0.33	183	0.34	0.04	16.0
79615	0.01	0.05	10.1	0.53	249	0.69	0.04	28.2
79616	0.01	0.05	8.6	0.46	254	0.42	0.04	22.9
79617	0.02	0.08	8.5	0.49	414	0.94	0.04	26.0
79618	<0.01	0.04	5.2	0.20	168	0.48	0.04	10.2
79619	0.02	0.08	12.5	0.75	367	0.92	0.04	35.1
79620	<0.01	0.05	5.5	0.33	217	0.48	0.06	16.0
79621	<0.01	0.05	7.0	0.39	296	0.53	0.05	19.2
79622	0.01	0.08	8.0	0.61	366	1.17	0.04	26.1
79623	0.02	0.04	7.5	0.36	265	0.78	0.04	14.2
79624	0.01	0.05	8.1	0.46	337	0.82	0.04	20.4
79625	0.02	0.06	9.5	0.48	231	0.55	0.04	20.5
79626	0.01	0.05	9.5	0.41	304	0.87	0.05	18.8
79627	<0.01	0.08	13.0	0.70	503	1.37	0.05	44.1
79628	<0.01	0.08	13.8	0.79	387	1.13	0.05	39.8
79629	<0.01	0.04	3.3	0.16	109	0.27	0.06	7.2
79630	<0.01	0.09	8.3	0.69	485	0.86	0.05	32.8
79631	<0.01	0.07	7.8	0.45	365	0.77	0.05	24.9
79632	0.02	0.04	9.5	0.51	280	0.89	0.04	23.5
79633	0.02	0.07	10.6	0.77	452	1.63	0.04	57.3
79634	0.03	0.07	9.3	0.76	423	1.49	0.04	40.3
79635	<0.01	0.05	5.3	0.32	139	0.55	0.05	12.3
79636	0.02	0.07	8.8	0.98	403	1.55	0.04	52.1
79637	0.02	0.05	9.3	0.41	286	1.20	0.03	21.7
79638	<0.01	0.05	9.2	0.37	317	1.33	0.04	16.5
79639	0.01	0.05	8.3	0.45	218	1.30	0.04	17.2
79640	0.02	0.04	8.6	0.44	188	1.00	0.04	17.8
79641	0.01	0.05	5.8	0.31	198	0.85	0.05	15.3

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
79642	<0.01	0.04	6.2	0.33	216	0.57	0.04	11.3
79643	<0.01	0.09	10.0	0.65	541	1.43	0.05	35.3
79644	<0.01	0.08	7.0	1.83	408	0.71	0.05	112
79645	0.01	0.08	10.0	0.69	596	1.24	0.04	80.1
79646	<0.01	0.06	10.5	0.62	352	0.89	0.05	44.1
79647	<0.01	0.05	8.6	0.42	159	1.19	0.04	27.4
79648	<0.01	0.04	7.9	0.41	189	1.23	0.04	27.1
79649	0.02	0.05	7.4	0.56	280	1.01	0.04	19.2
79650	<0.01	0.05	7.6	0.44	373	1.68	0.04	23.2
79651	<0.01	0.04	4.9	0.24	171	0.72	0.05	13.8
79652	0.01	0.04	7.2	0.38	150	0.61	0.04	13.6
79653	<0.01	0.04	4.1	0.22	137	0.44	0.05	8.2
79654	<0.01	0.04	6.1	0.31	221	0.71	0.05	14.8
79655	<0.01	0.04	4.2	0.26	132	0.43	0.05	8.8
79656	<0.01	0.05	3.3	0.23	88	0.37	0.05	6.7
79657	<0.01	0.05	4.8	0.31	182	0.44	0.05	15.8
79658	<0.01	0.04	4.5	0.25	167	0.55	0.05	8.4
79659	<0.01	0.05	10.2	0.56	227	0.87	0.04	27.3
79660	<0.01	0.05	3.1	0.21	244	0.47	0.05	8.5
79661	0.01	0.05	7.8	0.43	425	0.92	0.05	19.6
79662	<0.01	0.08	8.3	0.54	251	1.01	0.05	24.2
79663	<0.01	0.07	5.6	0.33	209	0.53	0.06	13.1
79664	<0.01	0.05	5.3	0.31	310	0.73	0.06	11.5
79665	<0.01	0.04	5.8	0.41	163	0.58	0.05	17.8
79666	<0.01	0.08	10.2	0.56	538	1.43	0.05	31.8
79667	0.01	0.04	6.0	0.30	186	0.53	0.06	12.4
79668	<0.01	0.06	6.3	0.40	180	0.62	0.05	18.0
79669	<0.01	0.07	8.8	0.53	245	0.84	0.05	22.7
79670	<0.01	0.07	10.9	0.49	222	0.72	0.05	22.7
79671	<0.01	0.05	8.1	0.47	224	0.86	0.06	23.5
79672	<0.01	0.05	5.4	0.35	199	0.56	0.05	16.9
79673	<0.01	0.06	7.3	0.43	270	1.00	0.05	19.0
79674	<0.01	0.05	6.5	0.35	206	0.91	0.06	14.2
79675	0.01	0.07	9.1	0.68	350	0.87	0.05	52.2

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
*Rep 79606	0.02	0.05	9.8	0.57	190	0.64	0.04	21.5
*Rep 79625	0.01	0.07	9.3	0.48	233	0.56	0.04	22.6
*Rep 79653	<0.01	0.04	3.9	0.22	134	0.61	0.05	8.1
*Rep 79661	0.01	0.05	7.6	0.42	420	0.88	0.05	19.0
*Std OREAS151B	<0.01	0.40	7.0	1.40	274	54.9	0.17	14.5
*Std OREAS209	<0.01	0.06	14.1	2.20	1280	1.76	0.18	112
*Std OREAS920	<0.01	0.41	36.2	1.13	502	0.40	0.03	39.8
*Std OREAS151B	0.01	0.39	7.2	1.44	270	56.0	0.17	14.2
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File No. 00000018283

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
79602	580	4.6	6.7	0.66	3.8	<0.3	62.3	1.2
79603	820	3.8	4.5	0.95	2.1	<0.3	76.7	0.7
79604	540	2.1	3.3	0.95	0.9	<0.3	70.5	0.2
79605	620	4.4	4.8	0.85	2.2	<0.3	75.3	0.8
79606	740	3.9	4.0	1.15	1.9	<0.3	91.8	0.5
79607	600	5.0	7.0	0.89	2.3	<0.3	62.6	1.0
79608	510	3.1	3.5	0.68	1.6	<0.3	48.9	0.6
79609	540	4.0	4.5	0.65	1.7	<0.3	63.0	0.6
79610	510	1.4	2.9	0.21	0.6	<0.3	23.6	0.2
79611	750	4.2	4.5	0.80	2.1	<0.3	64.9	0.6
79612	590	3.5	3.9	0.55	1.5	<0.3	56.9	0.5
79613	610	1.4	3.3	0.32	0.8	<0.3	34.6	0.3
79614	500	3.1	3.0	0.80	1.4	<0.3	60.1	0.4
79615	650	5.0	5.3	0.78	2.2	<0.3	62.2	0.7
79616	670	3.8	4.5	0.83	1.8	<0.3	70.1	0.6
79617	820	3.4	7.0	0.95	1.9	<0.3	68.4	0.9
79618	490	1.6	3.5	0.40	1.0	<0.3	29.0	0.3
79619	630	5.9	8.9	0.80	4.0	0.3	54.7	1.6
79620	670	2.0	4.7	0.52	1.5	<0.3	43.0	0.6
79621	500	3.0	5.5	0.53	1.8	<0.3	28.2	0.7
79622	760	4.6	10.0	0.68	2.2	<0.3	42.4	0.9
79623	480	4.0	4.4	0.51	1.6	<0.3	45.7	0.8
79624	500	4.0	5.7	0.61	2.4	<0.3	45.2	0.8
79625	630	2.9	8.6	0.75	1.7	<0.3	53.0	0.6
79626	590	3.8	7.3	0.69	1.8	<0.3	51.3	0.7
79627	810	5.5	10.4	1.13	3.7	0.3	36.3	2.2
79628	670	6.6	8.2	0.89	4.1	0.4	55.5	1.4
79629	450	1.0	2.6	0.24	0.8	<0.3	25.4	0.3
79630	860	5.0	9.8	0.73	2.8	<0.3	42.6	1.6
79631	730	3.8	7.4	0.57	2.1	<0.3	40.8	0.9
79632	620	4.6	4.6	0.74	2.4	<0.3	51.4	1.0
79633	690	5.6	8.4	1.07	3.4	0.3	56.6	1.0
79634	750	5.0	8.6	0.91	2.9	<0.3	56.9	1.0
79635	600	2.0	6.3	0.37	1.3	<0.3	31.6	0.5
79636	730	4.0	8.2	0.84	3.3	<0.3	51.3	1.3
79637	520	3.9	6.2	0.84	1.9	<0.3	53.5	0.6
79638	580	3.1	5.1	0.68	1.8	<0.3	41.9	0.5
79639	580	3.7	5.9	0.59	1.9	<0.3	39.9	0.7
79640	740	3.7	4.9	0.71	1.7	<0.3	46.3	0.5
79641	600	2.9	6.5	0.66	1.5	<0.3	37.8	0.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Sample ID: 1600012880

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
79642	720	2.2	3.6	0.41	1.3	<0.3	35.1	0.4
79643	920	4.6	11.6	0.92	2.5	<0.3	65.1	0.8
79644	520	4.1	7.0	0.38	3.7	0.3	61.8	1.5
79645	630	4.6	7.6	0.88	2.9	<0.3	66.4	1.0
79646	620	4.5	4.0	0.66	3.3	<0.3	46.4	1.1
79647	510	4.6	8.0	0.76	2.4	<0.3	38.2	0.9
79648	500	4.1	2.5	0.59	2.2	<0.3	25.3	0.7
79649	890	3.1	5.0	0.74	1.7	<0.3	61.8	0.5
79650	770	3.2	5.3	0.79	1.8	<0.3	51.8	0.6
79651	420	2.2	3.2	0.48	1.3	<0.3	33.7	0.5
79652	420	3.0	5.2	0.46	1.8	<0.3	37.3	0.7
79653	540	1.4	3.6	0.36	1.1	<0.3	25.8	0.4
79654	570	2.6	2.8	0.47	1.4	<0.3	39.0	0.6
79655	430	1.3	3.3	0.35	1.1	<0.3	37.6	0.3
79656	310	1.1	3.5	0.41	1.0	<0.3	30.0	0.4
79657	480	1.7	3.7	0.48	1.5	<0.3	33.3	0.5
79658	530	1.4	2.6	0.57	1.0	<0.3	45.1	0.3
79659	690	4.4	4.4	0.85	2.7	<0.3	50.1	1.5
79660	380	1.1	3.0	0.30	1.0	<0.3	26.4	0.5
79661	640	2.9	5.7	0.80	1.6	<0.3	65.1	0.8
79662	570	3.9	6.5	0.71	2.5	<0.3	42.1	1.3
79663	570	1.9	5.6	0.35	1.4	<0.3	39.7	0.7
79664	520	1.8	3.5	0.46	1.3	<0.3	37.5	0.5
79665	630	2.5	4.0	0.75	1.4	<0.3	54.1	0.6
79666	650	3.9	8.9	0.82	2.2	<0.3	52.6	0.8
79667	570	2.0	3.2	0.40	1.3	<0.3	31.2	0.4
79668	630	2.6	3.6	0.75	1.5	<0.3	43.2	0.5
79669	830	3.7	4.7	0.70	2.0	<0.3	55.3	0.6
79670	730	3.6	5.2	0.82	2.2	<0.3	53.5	0.8
79671	800	3.4	4.6	0.67	2.0	<0.3	40.6	0.6
79672	400	2.5	5.0	0.52	1.5	<0.3	36.7	0.8
79673	590	3.3	4.6	0.69	1.8	<0.3	46.2	0.7
79674	600	2.5	4.5	0.54	1.7	<0.3	32.9	0.8
79675	610	3.9	8.3	0.73	2.7	<0.3	58.5	0.9

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
*Rep 79606	720	4.0	4.1	1.07	1.9	<0.3	82.8	0.6
*Rep 79625	610	2.9	8.8	0.77	1.8	<0.3	52.8	0.6
*Rep 79653	500	1.5	3.5	0.33	1.0	<0.3	25.4	0.3
*Rep 79661	600	3.0	5.5	0.86	1.6	<0.3	64.8	0.6
*Std OREAS151B	480	42.1	20.0	0.50	8.6	1.0	34.8	2.4
*Std OREAS209	1350	3.2	3.4	1.08	3.5	0.8	62.9	1.8
*Std OREAS920	710	23.0	23.1	0.54	2.8	1.1	16.2	15.8
*Std OREAS151B	500	41.0	19.8	0.56	8.8	1.0	34.8	2.4
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1
*Blk BLANK	<50	<0.2	<0.2	0.06	<0.1	<0.3	<0.5	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ti	Ti	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01 %	0.02 ppm	0.05 ppm	1 ppm	0.1 ppm	0.05 ppm	1 ppm
79602	0.07	0.09	0.60	49	0.3	9.12	57
79603	0.05	0.08	0.96	31	<0.1	6.59	66
79604	0.03	0.04	0.94	22	<0.1	4.05	27
79605	0.05	0.07	0.84	33	0.3	6.54	50
79606	0.05	0.06	1.08	30	0.1	7.64	64
79607	0.06	0.09	0.72	37	0.2	5.49	63
79608	0.04	0.05	0.60	27	<0.1	4.82	40
79609	0.05	0.06	0.57	32	0.2	5.72	55
79610	0.05	0.02	0.19	28	<0.1	1.82	25
79611	0.05	0.06	0.75	34	<0.1	7.77	53
79612	0.04	0.05	0.56	25	<0.1	5.25	44
79613	0.06	0.03	0.38	41	<0.1	2.53	41
79614	0.04	0.05	0.50	23	<0.1	4.51	33
79615	0.05	0.08	0.72	34	<0.1	7.37	67
79616	0.05	0.06	0.68	30	<0.1	5.72	49
79617	0.05	0.08	1.07	28	0.4	5.90	53
79618	0.05	0.03	0.45	31	<0.1	3.14	40
79619	0.08	0.08	0.93	45	<0.1	10.4	79
79620	0.06	0.05	0.33	39	<0.1	3.69	54
79621	0.06	0.08	0.76	39	<0.1	4.63	46
79622	0.06	0.07	0.63	37	<0.1	4.90	82
79623	0.05	0.06	0.69	33	<0.1	4.06	39
79624	0.06	0.06	0.58	34	0.3	5.78	52
79625	0.04	0.07	0.66	27	<0.1	6.58	40
79626	0.06	0.07	0.70	34	<0.1	5.76	39
79627	0.09	0.10	0.78	56	0.2	8.48	81
79628	0.08	0.08	0.71	56	0.3	10.9	62
79629	0.05	0.03	0.18	30	<0.1	1.98	29
79630	0.09	0.07	0.64	47	<0.1	5.39	129
79631	0.06	0.05	0.44	34	<0.1	5.33	59
79632	0.05	0.06	1.01	35	0.2	6.10	45
79633	0.06	0.10	0.91	41	<0.1	7.95	86
79634	0.06	0.09	0.85	37	<0.1	6.64	122
79635	0.06	0.04	0.40	39	<0.1	3.28	35
79636	0.07	0.08	1.00	41	0.1	6.21	75
79637	0.05	0.06	0.91	29	0.2	6.42	39
79638	0.05	0.06	0.83	35	<0.1	5.89	38
79639	0.07	0.06	0.73	37	<0.1	5.34	40
79640	0.05	0.05	0.87	34	0.2	5.13	37
79641	0.08	0.04	0.54	51	0.1	3.61	39

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ti	Ti	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01 %	0.02 ppm	0.05 ppm	1 ppm	0.1 ppm	0.05 ppm	1 ppm
79642	0.07	0.03	0.42	44	<0.1	4.01	37
79643	0.06	0.10	0.73	38	<0.1	6.70	95
79644	0.11	0.05	0.46	59	<0.1	5.65	73
79645	0.06	0.07	0.64	38	0.1	7.62	63
79646	0.07	0.05	0.95	46	<0.1	7.98	56
79647	0.07	0.06	0.69	45	<0.1	5.01	49
79648	0.08	0.07	0.52	58	<0.1	4.61	48
79649	0.05	0.05	0.77	23	<0.1	5.17	51
79650	0.06	0.05	0.67	39	0.2	5.17	49
79651	0.07	0.04	0.48	42	<0.1	2.98	33
79652	0.06	0.05	0.75	33	<0.1	3.84	33
79653	0.06	0.03	0.31	44	<0.1	2.44	41
79654	0.07	0.03	0.47	50	<0.1	3.25	39
79655	0.06	0.04	0.37	40	<0.1	2.62	31
79656	0.05	0.03	0.29	22	<0.1	1.88	19
79657	0.08	0.04	0.44	51	0.1	3.32	42
79658	0.07	0.03	0.45	45	<0.1	2.66	29
79659	0.08	0.06	1.19	41	0.2	6.04	53
79660	0.08	0.03	0.24	61	<0.1	1.93	42
79661	0.05	0.06	0.77	31	0.3	5.04	43
79662	0.09	0.05	0.74	53	0.2	4.93	56
79663	0.07	0.04	0.29	40	<0.1	3.26	44
79664	0.07	0.04	0.40	50	<0.1	3.25	35
79665	0.06	0.05	0.68	33	<0.1	3.79	32
79666	0.07	0.08	0.66	47	0.2	5.64	92
79667	0.06	0.04	0.45	37	<0.1	3.46	37
79668	0.07	0.05	0.66	41	<0.1	3.97	39
79669	0.06	0.06	0.89	39	<0.1	5.88	72
79670	0.06	0.05	0.95	39	<0.1	5.92	40
79671	0.08	0.05	0.74	55	<0.1	5.20	78
79672	0.07	0.05	0.43	36	<0.1	3.05	39
79673	0.06	0.05	0.78	34	<0.1	4.33	40
79674	0.09	0.05	0.45	64	0.3	3.77	49
79675	0.07	0.08	0.66	44	<0.1	5.91	64

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ti	Ti	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01	0.02	0.05	1	0.1	0.05	1
	%	ppm	ppm	ppm	ppm	ppm	ppm
*Rep 79606	0.04	0.06	1.11	28	0.3	7.18	62
*Rep 79625	0.05	0.07	0.83	27	<0.1	6.55	41
*Rep 79653	0.06	0.03	0.32	42	<0.1	2.33	39
*Rep 79661	0.05	0.06	0.73	29	<0.1	4.94	39
*Std OREAS151B	0.07	0.13	0.61	138	0.5	10.7	253
*Std OREAS209	0.13	0.03	0.43	38	0.4	12.6	79
*Std OREAS920	0.12	0.16	2.26	23	0.4	17.7	112
*Std OREAS151B	0.08	0.12	0.61	135	0.5	10.8	242
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Certificate of Analysis
Work Order : VC163412
[Report File No.: 0000019834]

Date: November 09, 2016

To: Helena Kuikka
STRATA GOLD CORPORATION
SUITE 910 - 1050 W PENDER ST
VANCOUVER BC V6E 3S7

P.O. No.: DON16-1 (4 of 7)
Project No.: DONJEK
Samples: 74
Received: Oct 24, 2016
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
74	G_LOG02	Pre-preparation processing, sorting, logging, boxing
74	G_WGH79	Weighing of samples and reporting of weights
74	GE_FA1313	@Au, Pt, Pd, FAS, ICP-AES, 30g - 5ml (Clean Pots only)
74	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE	:	STORE
PULP STORAGE	:	STORE

Certified By :


John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable

I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted

Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
79676	0.390	<10	<1	0.01	0.96	7	75	0.05
79677	0.460	<10	1	0.05	1.30	11	111	0.10
79678	0.385	<10	<1	0.03	0.68	6	55	0.07
79679	0.430	<10	<1	0.04	0.67	6	80	0.07
79680	0.385	<10	1	0.05	0.82	10	110	0.08
79681	0.440	<10	<1	0.06	0.58	6	77	0.07
79682	0.365	<10	<1	0.06	0.92	11	135	0.09
79683	0.445	<10	<1	0.04	0.69	6	61	0.06
79684	0.405	<10	<1	0.03	0.47	5	82	0.05
79685	0.360	<10	1	0.06	0.89	8	111	0.09
79686	0.370	<10	<1	0.02	0.95	8	90	0.09
79687	0.450	<10	<1	0.02	0.31	3	40	0.02
79688	0.360	<10	<1	0.03	0.53	6	99	0.06
79689	0.430	<10	<1	0.06	0.81	8	108	0.08
79690	0.410	<10	<1	0.05	0.63	7	86	0.06
79691	0.475	<10	<1	0.02	0.35	3	35	0.02
79692	0.395	<10	<1	0.04	0.69	7	102	0.07
79693	0.415	<10	<1	0.04	0.67	9	121	0.07
79694	0.560	<10	<1	0.05	0.67	7	66	0.08
79695	0.325	<10	<1	0.09	0.67	9	85	0.07
79696	0.425	<10	<1	0.05	0.95	11	83	0.11
79697	0.365	<10	<1	0.06	1.00	12	120	0.09
79698	0.380	<10	<1	0.04	0.78	7	105	0.08
79699	0.455	<10	<1	0.04	0.74	6	113	0.08
79700	0.390	<10	<1	0.06	0.68	6	79	0.07
111151	0.385	<10	<1	0.04	0.36	3	46	0.03
111152	0.335	<10	<1	0.02	0.35	4	51	0.03
111153	0.385	<10	<1	0.02	0.29	3	42	0.03
111154	0.475	<10	<1	0.03	0.36	4	45	0.04
111155	0.380	<10	<1	0.03	0.32	2	40	0.03
111156	0.370	<10	<1	0.04	0.31	2	44	0.03
111157	0.320	<10	<1	0.04	0.37	4	74	0.04
111158	0.455	<10	2	0.10	1.47	15	148	0.13
111159	0.360	<10	3	0.12	1.52	62	74	0.05
111160	0.280	<10	2	0.04	0.49	6	85	0.06
111161	0.435	<10	<1	0.04	0.50	5	98	0.06
111162	0.395	<10	1	0.06	0.58	5	99	0.06
111163	0.360	<10	<1	0.04	0.49	4	73	0.05
111164	0.350	<10	<1	0.03	0.42	4	52	0.03
111165	0.405	<10	1	0.04	0.46	6	70	0.04

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Don't Fail Me 3000019924

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FA1313 10 ppb	Pd@ GE_FA1313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
111166	0.220	<10	<1	0.05	0.70	6	95	0.07
111167	0.400	<10	<1	0.06	0.57	7	85	0.06
111168	0.375	<10	3	0.04	0.69	6	76	0.05
111169	0.405	<10	<1	0.02	0.49	4	54	0.03
111170	0.325	<10	<1	0.02	0.30	2	42	0.02
111171	0.335	<10	1	0.04	0.56	5	58	0.05
111172	0.250	<10	<1	0.04	0.46	4	53	0.04
111173	0.345	<10	1	0.05	0.45	4	53	0.03
111174	0.270	<10	1	0.09	1.16	10	119	0.09
111175	0.275	<10	2	0.09	1.47	14	127	0.11
111176	0.335	<10	<1	0.08	0.60	4	73	0.05
111177	0.285	<10	2	0.07	1.22	10	71	0.08
111178	0.230	<10	1	0.09	1.40	15	116	0.11
111179	0.375	<10	<1	0.05	0.78	8	98	0.07
111180	0.305	<10	<1	0.05	0.65	7	93	0.07
111181	0.210	<10	<1	0.04	0.50	5	64	0.05
111182	0.275	<10	<1	0.06	0.98	9	87	0.09
111183	0.245	<10	<1	0.03	0.48	4	37	0.04
111184	0.285	<10	2	0.09	1.09	8	109	0.10
111185	0.240	<10	<1	0.03	0.47	3	50	0.05
111186	0.200	<10	1	0.03	0.37	5	54	0.04
111187	0.310	<10	<1	0.04	1.11	9	66	0.08
111188	0.260	<10	<1	0.02	0.93	8	54	0.06
111189	0.320	<10	<1	0.02	0.97	6	81	0.04
111190	0.290	<10	<1	0.02	1.04	4	64	0.04
111191	0.280	<10	<1	0.01	0.80	6	68	0.04
111192	0.410	<10	<1	0.02	0.86	5	83	0.04
111193	0.350	<10	<1	0.02	0.82	6	74	0.04
111194	0.325	<10	<1	0.02	0.92	5	73	0.04
111195	0.280	<10	1	0.09	1.55	12	141	0.14
111196	0.190	<10	<1	0.03	0.54	3	67	0.05
111197	0.215	<10	<1	0.03	0.62	5	64	0.05
111198	0.225	<10	1	0.05	0.50	3	64	0.05
111199	0.175	<10	<1	0.02	0.40	3	43	0.03
*Std AMIS0283		830	487					
*Std ME-1309		710	385					
*Std PGMS25		410	1770					
*Blk BLANK		<10	<1					
*Rep 79678				0.03	0.70	6	53	0.07
*Rep 111157				0.03	0.36	3	69	0.03

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law

Element Method Det.Lim. Units	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
*Rep 111177			0.07	1.25	10	71	0.07
*Rep 111184			0.10	1.12	8	108	0.09
*Std OREAS209			0.24	1.12	1100	70	0.06
*Std OREAS920			0.09	2.45	7	74	0.69
*Std OREAS209			0.24	1.11	1070	69	0.05
*Std OREAS920			0.09	2.38	4	71	0.63
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Blk BLANK	<10	<1					
*Rep 79676	<10	<1					
*Rep 79696	<10	<1					
*Rep 111158	<10	2					
*Rep 111189	<10	<1					

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
79676	0.94	0.10	37.1	14.0	20	21.0	3.95	3.7
79677	1.26	0.08	27.4	14.0	30	32.7	2.81	4.2
79678	1.02	0.07	16.6	7.1	16	16.8	1.83	3.0
79679	1.04	0.06	15.7	7.9	16	18.4	1.84	3.4
79680	1.73	0.09	18.9	8.8	20	26.2	1.72	3.4
79681	1.26	0.10	13.5	8.6	16	17.9	2.01	3.2
79682	2.30	0.18	19.9	12.5	22	37.2	1.85	3.3
79683	1.17	0.16	16.4	7.2	19	18.1	1.98	3.5
79684	1.54	0.09	9.73	5.6	12	23.0	1.57	2.4
79685	1.25	0.41	20.0	8.5	25	29.0	2.01	3.5
79686	1.36	0.15	22.6	9.7	25	25.2	2.89	4.4
79687	0.70	0.06	7.51	6.6	9	10.5	2.27	3.5
79688	1.49	0.07	11.8	6.1	13	16.4	1.66	2.7
79689	1.90	0.15	19.3	9.5	22	23.2	1.95	3.4
79690	1.23	0.11	14.0	7.9	17	28.5	2.02	3.6
79691	0.52	0.06	8.58	4.7	7	10.1	1.13	2.1
79692	1.64	0.22	16.4	7.2	17	20.9	2.15	3.5
79693	1.50	0.32	15.1	8.6	18	59.6	1.70	3.0
79694	0.93	0.21	12.8	8.0	18	21.7	1.96	3.6
79695	2.00	0.22	12.8	7.0	20	29.0	1.66	2.6
79696	1.51	0.10	19.7	11.5	27	21.4	2.09	3.7
79697	1.79	0.13	21.5	16.5	26	28.0	2.16	3.6
79698	1.19	0.09	17.5	9.2	21	21.1	1.72	3.2
79699	1.22	0.04	14.9	5.6	20	21.4	1.77	3.1
79700	1.39	0.08	13.4	7.6	18	20.9	1.47	2.7
111151	1.17	0.05	9.56	5.0	10	17.2	1.21	2.1
111152	1.06	0.06	7.89	5.3	10	12.7	1.34	2.4
111153	1.14	0.10	5.70	3.9	10	14.0	1.06	1.8
111154	1.21	0.03	8.76	5.4	10	20.4	1.14	2.0
111155	1.25	0.05	7.98	4.2	9	26.6	1.10	1.9
111156	1.05	0.03	8.71	4.3	7	17.5	1.13	2.0
111157	2.09	0.07	8.89	5.9	7	28.1	1.44	2.4
111158	3.16	0.35	31.3	16.8	37	49.1	3.21	5.3
111159	5.55	0.16	24.0	26.3	40	128	4.98	5.3
111160	1.53	0.10	12.9	8.7	11	31.3	1.50	2.3
111161	1.28	0.16	10.5	6.0	11	30.1	1.50	2.6
111162	1.41	0.17	14.5	7.3	13	29.2	1.83	3.0
111163	0.99	0.13	11.0	6.4	12	21.0	1.56	2.6
111164	1.16	0.09	7.86	5.1	8	18.9	1.50	2.6
111165	1.70	0.14	10.6	7.5	11	25.2	2.04	3.2

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ca GE_IMS14B 0.01 %	Cd GE_IMS14B 0.01 ppm	Ce GE_IMS14B 0.05 ppm	Co GE_IMS14B 0.1 ppm	Cr GE_IMS14B 1 ppm	Cu GE_IMS14B 0.5 ppm	Fe GE_IMS14B 0.01 %	Ga GE_IMS14B 0.1 ppm
111166	1.26	0.17	14.8	7.1	18	28.8	1.77	2.9
111167	1.60	0.12	11.6	7.1	12	24.2	1.71	2.9
111168	1.36	0.08	13.1	7.5	16	23.5	2.04	3.5
111169	1.23	0.07	10.6	7.3	11	19.5	2.35	3.6
111170	0.86	0.04	4.89	4.6	6	9.4	1.61	2.6
111171	1.23	0.21	12.9	7.1	15	24.2	1.86	2.7
111172	0.81	0.09	9.73	5.5	11	15.4	1.49	2.6
111173	1.32	0.15	10.7	7.7	10	18.2	2.19	3.4
111174	2.25	0.33	26.8	12.4	28	41.7	2.48	4.0
111175	2.23	0.26	27.3	15.3	39	37.1	2.94	4.9
111176	1.76	0.09	12.1	8.1	14	27.9	1.70	2.6
111177	1.63	0.15	20.7	11.5	29	34.2	2.61	3.7
111178	1.54	0.20	26.8	16.0	33	37.1	2.98	4.5
111179	1.35	0.13	18.7	8.9	19	35.1	1.76	3.1
111180	1.46	0.07	12.5	5.2	15	21.5	1.39	2.6
111181	1.06	0.07	10.5	5.3	12	18.4	1.35	2.3
111182	1.18	0.10	19.4	10.5	23	28.1	2.14	3.6
111183	0.91	0.13	12.2	5.6	12	14.0	1.48	2.5
111184	1.59	0.10	19.4	15.2	40	49.7	2.25	3.9
111185	1.04	0.08	11.2	8.3	14	15.1	2.23	3.7
111186	0.81	0.14	10.6	10.3	12	17.4	1.45	2.4
111187	0.91	0.20	37.9	13.9	28	23.5	3.45	3.9
111188	0.92	0.20	40.1	15.0	24	21.2	4.45	3.8
111189	0.87	0.10	43.4	15.9	19	18.3	4.20	3.5
111190	0.88	0.09	41.7	12.5	18	22.4	3.08	3.7
111191	0.84	0.09	43.3	14.3	18	15.3	4.42	3.1
111192	0.84	0.10	41.5	15.2	20	22.6	4.63	3.8
111193	0.85	0.11	40.8	13.2	18	19.7	4.24	3.2
111194	0.79	0.14	42.2	12.0	18	22.0	3.92	3.5
111195	2.29	0.22	31.0	16.2	39	53.5	3.53	5.3
111196	0.97	0.08	12.0	5.0	9	27.1	1.24	2.4
111197	1.06	0.08	11.9	6.4	14	16.2	2.00	3.3
111198	0.95	0.05	11.9	7.6	13	13.9	1.71	2.9
111199	0.90	0.05	8.62	6.8	12	15.4	2.23	3.7
*Rep 79678	1.04	0.06	15.7	7.7	18	16.7	1.77	3.2
*Rep 111157	1.86	0.06	8.25	6.0	7	27.4	1.46	2.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
*Rep 111177	1.69	0.15	20.4	12.3	33	35.7	2.65	4.2
*Rep 111184	1.69	0.11	19.9	14.5	40	50.7	2.37	3.7
*Std OREAS209	1.42	0.07	27.4	30.8	41	79.1	6.36	4.0
*Std OREAS920	0.33	0.06	73.2	15.6	45	113	3.62	6.8
*Std OREAS209	1.43	0.06	27.2	30.8	41	78.2	6.28	3.8
*Std OREAS920	0.32	0.07	69.7	14.5	43	116	3.80	6.9
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
79676	<0.01	0.05	16.9	0.55	641	0.96	0.05	19.4
79677	0.01	0.05	12.8	0.72	327	1.52	0.04	31.9
79678	<0.01	0.05	7.9	0.40	210	0.86	0.04	14.8
79679	<0.01	0.05	7.6	0.32	180	0.70	0.04	12.1
79680	0.01	0.06	9.2	0.53	254	0.99	0.03	18.2
79681	<0.01	0.05	6.5	0.36	245	1.00	0.04	13.8
79682	0.02	0.05	10.5	0.51	402	0.82	0.04	25.3
79683	0.01	0.06	7.8	0.41	205	0.72	0.04	14.8
79684	<0.01	0.04	5.1	0.29	166	0.58	0.04	14.0
79685	0.01	0.06	10.2	0.51	315	1.00	0.04	26.4
79686	<0.01	0.07	11.6	0.54	230	1.01	0.04	20.6
79687	<0.01	0.04	3.5	0.19	139	0.29	0.04	6.5
79688	<0.01	0.05	5.8	0.28	151	0.71	0.04	11.5
79689	<0.01	0.06	9.1	0.49	341	1.17	0.04	21.1
79690	<0.01	0.05	7.1	0.40	233	0.66	0.04	18.7
79691	<0.01	0.05	3.7	0.23	108	0.32	0.05	7.4
79692	0.01	0.06	8.3	0.36	193	0.92	0.04	16.2
79693	<0.01	0.05	7.3	0.37	219	0.73	0.05	19.6
79694	<0.01	0.07	6.1	0.42	216	0.87	0.04	17.7
79695	0.03	0.05	6.7	0.41	115	1.81	0.02	22.3
79696	0.02	0.04	10.2	0.52	431	2.24	0.03	22.9
79697	0.02	0.05	10.7	0.52	446	1.99	0.03	23.3
79698	0.02	0.05	8.5	0.39	267	0.87	0.03	18.7
79699	0.02	0.04	7.9	0.38	142	0.70	0.03	18.2
79700	0.01	0.03	7.0	0.40	206	1.07	0.03	15.5
111151	<0.01	0.04	4.4	0.25	139	0.79	0.05	8.2
111152	<0.01	0.04	3.8	0.23	116	0.72	0.05	7.0
111153	<0.01	0.05	2.6	0.19	109	0.82	0.05	7.5
111154	<0.01	0.04	4.2	0.24	106	0.82	0.05	8.6
111155	<0.01	0.03	3.9	0.26	90	1.11	0.05	7.0
111156	<0.01	0.04	3.6	0.22	93	0.66	0.05	6.2
111157	<0.01	0.05	4.6	0.31	122	0.39	0.04	9.8
111158	0.01	0.16	15.9	0.90	494	1.47	0.05	44.6
111159	0.02	0.07	12.1	1.06	1010	1.84	0.02	40.6
111160	<0.01	0.04	5.7	0.26	362	0.71	0.05	12.7
111161	<0.01	0.04	5.6	0.31	157	0.65	0.04	14.9
111162	<0.01	0.06	7.2	0.32	169	0.63	0.04	14.8
111163	<0.01	0.05	5.2	0.31	198	0.66	0.05	13.6
111164	<0.01	0.05	4.1	0.26	138	0.45	0.04	9.1
111165	<0.01	0.04	5.3	0.28	225	0.55	0.03	11.4

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
111166	<0.01	0.05	7.5	0.40	209	0.64	0.04	19.7
111167	<0.01	0.04	6.1	0.31	180	0.61	0.04	14.3
111168	<0.01	0.03	6.2	0.32	166	0.56	0.04	13.9
111169	<0.01	0.03	5.2	0.29	176	0.46	0.04	10.0
111170	<0.01	0.03	2.4	0.16	107	0.35	0.04	4.9
111171	<0.01	0.05	7.2	0.30	256	0.77	0.04	19.1
111172	<0.01	0.04	4.8	0.26	150	0.53	0.04	11.1
111173	<0.01	0.04	5.0	0.27	241	0.49	0.04	10.2
111174	<0.01	0.12	13.0	0.73	492	0.90	0.04	34.8
111175	0.01	0.11	13.3	0.89	427	1.08	0.05	40.7
111176	0.01	0.06	5.8	0.37	365	0.76	0.05	16.7
111177	<0.01	0.09	10.6	0.64	286	0.76	0.04	31.5
111178	<0.01	0.08	12.3	0.71	555	1.50	0.04	39.7
111179	<0.01	0.05	8.6	0.41	360	0.84	0.04	20.8
111180	<0.01	0.04	6.5	0.33	149	0.51	0.04	14.1
111181	<0.01	0.05	5.4	0.29	128	0.81	0.04	11.2
111182	0.01	0.05	9.9	0.52	351	1.26	0.04	22.8
111183	<0.01	0.05	5.3	0.25	158	0.68	0.05	11.1
111184	0.02	0.04	9.5	0.82	328	1.09	0.04	64.2
111185	<0.01	0.05	5.2	0.31	210	0.58	0.04	13.7
111186	<0.01	0.04	4.1	0.22	528	1.06	0.05	17.4
111187	<0.01	0.04	17.4	0.62	633	1.76	0.05	27.0
111188	<0.01	0.05	18.9	0.62	793	1.45	0.04	24.1
111189	<0.01	0.06	20.0	0.53	934	1.02	0.06	19.5
111190	<0.01	0.05	18.9	0.58	276	0.77	0.05	15.7
111191	<0.01	0.05	19.7	0.52	649	1.31	0.05	16.9
111192	0.03	0.05	19.2	0.62	828	1.05	0.05	22.4
111193	<0.01	0.06	18.9	0.56	734	1.00	0.05	19.6
111194	<0.01	0.06	19.0	0.52	498	1.13	0.05	17.0
111195	0.03	0.08	14.6	0.90	519	1.47	0.05	43.1
111196	<0.01	0.03	6.1	0.28	109	0.32	0.05	11.6
111197	<0.01	0.05	5.6	0.34	149	0.80	0.04	12.1
111198	<0.01	0.06	5.4	0.30	236	0.96	0.05	10.1
111199	<0.01	0.04	4.1	0.24	152	0.64	0.04	8.8
*Rep 79678	<0.01	0.05	7.4	0.39	209	1.00	0.04	13.9
*Rep 111157	<0.01	0.04	4.4	0.29	123	0.35	0.04	9.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Hg	K	La	Mg	Mn	Mo	Na	Ni
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01 ppm	0.01 %	0.1 ppm	0.01 %	2 ppm	0.05 ppm	0.01 %	0.5 ppm
*Rep 111177	<0.01	0.10	9.9	0.70	299	0.79	0.04	32.7
*Rep 111184	0.02	0.04	9.9	0.84	347	0.93	0.04	68.3
*Std OREAS209	<0.01	0.06	13.7	2.24	1350	1.88	0.17	111
*Std OREAS920	<0.01	0.42	36.3	1.13	506	0.35	0.03	39.6
*Std OREAS209	<0.01	0.06	13.9	2.26	1350	1.90	0.15	112
*Std OREAS920	<0.01	0.41	34.8	1.10	528	0.36	0.03	37.9
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File No: 0000115331

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
79676	1330	3.2	6.1	0.24	6.3	0.7	38.6	1.6
79677	820	5.4	6.2	0.79	4.5	0.4	43.3	1.9
79678	490	3.2	5.2	0.43	1.9	<0.3	30.1	0.6
79679	480	2.9	4.7	0.40	1.7	<0.3	33.9	0.6
79680	670	4.4	9.6	0.59	2.2	<0.3	50.4	0.9
79681	620	2.7	4.5	0.53	1.6	<0.3	38.7	0.6
79682	700	4.1	4.9	0.91	2.5	<0.3	59.1	0.8
79683	580	2.8	8.6	0.37	1.9	<0.3	33.1	0.6
79684	440	2.0	3.1	0.51	1.3	<0.3	41.9	0.4
79685	640	4.0	8.2	0.66	2.5	<0.3	40.1	0.9
79686	640	3.7	8.7	0.58	2.7	<0.3	55.3	1.2
79687	510	1.1	2.9	0.16	0.8	<0.3	24.1	0.3
79688	470	2.5	4.4	0.41	1.3	<0.3	43.3	0.4
79689	690	3.8	7.2	0.65	2.0	<0.3	55.0	0.7
79690	590	2.6	5.6	0.35	1.7	<0.3	37.7	0.6
79691	430	1.0	2.4	0.19	0.8	<0.3	19.3	0.3
79692	580	2.9	7.6	0.61	1.8	<0.3	48.2	0.6
79693	660	2.7	4.3	0.55	1.8	<0.3	47.6	0.6
79694	670	3.2	9.0	0.52	1.7	0.4	29.7	0.5
79695	580	3.3	5.4	1.07	1.7	<0.3	58.5	0.4
79696	660	5.0	4.4	0.77	2.4	<0.3	46.9	0.7
79697	730	4.7	8.5	0.81	2.5	<0.3	56.6	0.8
79698	630	3.7	4.3	0.52	2.0	<0.3	37.2	0.7
79699	540	3.6	3.3	0.55	1.8	0.4	41.2	0.4
79700	640	3.2	3.7	0.60	1.9	<0.3	39.7	0.5
111151	500	1.5	2.5	0.25	0.9	<0.3	31.9	0.3
111152	430	1.4	3.1	0.22	1.0	<0.3	31.1	0.3
111153	330	1.2	2.7	0.24	0.8	<0.3	33.5	0.3
111154	420	1.5	2.9	0.28	1.0	<0.3	35.3	0.4
111155	510	1.0	2.3	0.26	0.8	<0.3	36.5	0.3
111156	410	1.1	2.5	0.19	0.7	<0.3	30.8	0.2
111157	470	1.5	2.9	0.33	0.9	<0.3	54.5	0.2
111158	660	6.7	12.8	1.06	5.2	0.4	71.8	2.1
111159	580	4.1	5.1	0.60	17.6	0.4	78.6	1.7
111160	630	2.3	2.5	0.49	1.2	<0.3	44.7	0.4
111161	510	2.0	3.2	0.48	1.1	<0.3	42.2	0.4
111162	670	2.7	6.2	0.47	1.3	<0.3	44.7	0.4
111163	550	2.0	3.9	0.31	1.3	<0.3	33.2	0.6
111164	390	1.4	3.8	0.32	1.0	<0.3	34.5	0.3
111165	540	1.7	3.7	0.58	1.2	<0.3	44.7	0.4

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report ID: 000019534

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
111166	580	3.1	5.1	0.54	1.8	<0.3	37.7	0.6
111167	470	2.3	3.4	0.60	1.4	<0.3	45.0	0.4
111168	690	2.3	3.3	0.44	1.7	<0.3	38.6	0.4
111169	580	1.4	2.2	0.32	1.2	<0.3	35.2	0.3
111170	360	0.7	1.7	0.16	0.8	<0.3	23.4	0.2
111171	500	2.3	4.3	0.47	1.7	<0.3	33.2	0.5
111172	530	1.7	3.1	0.30	1.2	<0.3	25.7	0.3
111173	790	1.4	3.3	0.28	1.0	<0.3	36.6	0.2
111174	720	4.6	12.8	0.74	3.8	<0.3	58.5	1.5
111175	740	5.9	12.6	0.75	4.8	0.4	65.0	2.3
111176	560	2.0	4.7	0.52	1.6	<0.3	53.5	0.5
111177	520	4.7	10.4	0.50	3.6	<0.3	53.5	1.4
111178	580	6.2	10.0	0.72	4.1	0.3	50.9	1.7
111179	580	3.2	4.2	0.58	2.1	<0.3	40.9	0.7
111180	490	2.7	6.9	0.44	1.5	<0.3	43.1	0.5
111181	440	2.2	4.4	0.41	1.3	<0.3	32.1	0.4
111182	610	4.0	4.8	0.74	2.3	<0.3	42.0	0.8
111183	500	2.2	3.7	0.36	1.2	<0.3	29.9	0.4
111184	630	4.5	3.3	0.67	2.9	<0.3	57.0	0.7
111185	670	2.0	3.9	0.26	1.2	<0.3	31.3	0.5
111186	390	1.9	3.1	0.32	1.1	<0.3	27.4	0.4
111187	1130	4.5	4.3	0.65	5.5	0.5	32.5	1.4
111188	1110	3.7	4.1	0.49	5.9	0.6	31.1	1.6
111189	1470	3.1	2.8	0.23	7.1	0.7	36.3	2.0
111190	1470	3.2	5.6	0.24	6.7	0.7	39.6	2.1
111191	1450	2.9	3.9	0.24	6.7	0.6	35.7	1.8
111192	1560	3.2	4.6	0.29	7.0	0.6	39.6	1.9
111193	1410	2.9	4.8	0.25	6.8	0.6	35.5	1.9
111194	1500	3.0	5.0	0.24	6.6	0.7	34.8	2.1
111195	620	6.5	8.2	0.98	5.5	0.4	66.2	2.2
111196	380	1.7	2.7	0.31	1.2	<0.3	33.4	0.5
111197	400	2.1	6.1	0.36	1.6	<0.3	33.5	0.6
111198	630	1.9	5.4	0.29	1.2	<0.3	31.9	0.5
111199	510	1.4	3.6	0.32	1.1	<0.3	27.8	0.4
*Rep 79678	500	3.0	5.4	0.47	1.7	<0.3	32.1	0.6
*Rep 111157	470	1.2	3.1	0.29	0.8	<0.3	48.8	0.2

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
*Rep 111177	520	4.5	10.8	0.47	3.8	0.3	52.4	1.5
*Rep 111184	640	4.6	3.4	0.72	3.0	<0.3	59.5	0.8
*Std OREAS209	1480	3.2	4.0	1.14	3.5	0.8	63.5	1.8
*Std OREAS920	700	22.2	25.8	0.53	2.9	1.0	16.4	16.4
*Std OREAS209	1410	3.2	3.8	1.29	3.4	0.7	60.0	1.8
*Std OREAS920	700	21.2	23.7	0.47	2.9	1.0	16.9	15.4
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ti GE_IMS14B 0.01 %	Ti GE_IMS14B 0.02 ppm	U GE_IMS14B 0.05 ppm	V GE_IMS14B 1 ppm	W GE_IMS14B 0.1 ppm	Y GE_IMS14B 0.05 ppm	Zn GE_IMS14B 1 ppm
79676	0.15	0.06	0.47	69	<0.1	16.9	73
79677	0.09	0.09	0.85	56	0.4	9.44	73
79678	0.06	0.05	0.60	41	0.2	4.42	44
79679	0.07	0.04	0.54	46	<0.1	4.17	38
79680	0.06	0.08	0.77	37	0.2	5.39	46
79681	0.07	0.04	0.59	48	0.1	3.85	44
79682	0.05	0.07	0.89	33	0.1	7.96	45
79683	0.07	0.05	0.59	49	0.2	4.79	46
79684	0.06	0.04	0.50	38	<0.1	3.12	34
79685	0.06	0.06	0.82	37	<0.1	6.96	91
79686	0.10	0.06	0.50	69	0.1	6.61	59
79687	0.10	0.02	0.29	72	<0.1	1.96	38
79688	0.06	0.04	0.49	39	<0.1	3.36	32
79689	0.06	0.06	0.67	40	<0.1	5.39	53
79690	0.08	0.04	0.51	54	0.1	3.87	44
79691	0.06	0.02	0.22	33	<0.1	2.00	22
79692	0.08	0.05	0.81	50	<0.1	5.18	56
79693	0.07	0.04	0.65	40	0.3	4.45	41
79694	0.08	0.05	0.51	47	0.3	3.89	56
79695	0.04	0.07	0.67	27	<0.1	4.09	42
79696	0.05	0.07	0.84	41	0.1	5.87	38
79697	0.05	0.08	0.89	41	0.1	6.72	51
79698	0.05	0.06	0.69	35	0.1	4.77	44
79699	0.05	0.06	0.68	32	<0.1	4.60	33
79700	0.05	0.05	0.60	31	<0.1	4.37	32
111151	0.06	0.03	0.41	35	<0.1	2.37	25
111152	0.07	0.02	0.37	38	0.1	2.09	25
111153	0.05	0.03	0.28	29	<0.1	1.62	26
111154	0.05	0.03	0.40	30	0.2	2.19	20
111155	0.05	0.02	0.60	32	<0.1	2.05	19
111156	0.06	0.02	0.37	32	<0.1	1.95	19
111157	0.07	0.03	0.50	43	<0.1	2.64	26
111158	0.08	0.12	0.72	55	0.1	11.7	73
111159	0.02	0.07	0.46	114	<0.1	17.6	74
111160	0.06	0.03	0.65	41	0.1	3.57	32
111161	0.06	0.04	0.82	38	<0.1	3.60	35
111162	0.07	0.05	0.63	49	<0.1	4.51	40
111163	0.07	0.04	0.33	38	<0.1	3.32	40
111164	0.07	0.03	0.32	39	<0.1	2.53	31
111165	0.09	0.04	0.75	57	<0.1	3.75	34

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ti GE_IMS14B 0.01 %	Ti GE_IMS14B 0.02 ppm	U GE_IMS14B 0.05 ppm	V GE_IMS14B 1 ppm	W GE_IMS14B 0.1 ppm	Y GE_IMS14B 0.05 ppm	Zn GE_IMS14B 1 ppm
111166	0.06	0.06	0.56	36	<0.1	4.47	41
111167	0.07	0.04	0.70	45	<0.1	3.54	37
111168	0.08	0.05	0.62	56	<0.1	4.10	36
111169	0.11	0.03	0.53	71	<0.1	3.32	37
111170	0.07	<0.02	0.29	53	<0.1	1.57	22
111171	0.07	0.04	0.53	43	0.2	4.53	34
111172	0.06	0.03	0.54	41	<0.1	3.29	27
111173	0.10	0.03	0.47	68	<0.1	3.28	34
111174	0.08	0.10	0.64	43	<0.1	9.66	68
111175	0.10	0.11	0.86	55	<0.1	10.2	80
111176	0.07	0.05	0.43	42	<0.1	4.04	36
111177	0.08	0.10	0.88	52	<0.1	7.01	60
111178	0.08	0.11	0.65	48	0.2	9.36	71
111179	0.05	0.05	0.77	34	<0.1	5.62	45
111180	0.05	0.05	0.96	26	<0.1	3.92	26
111181	0.05	0.04	0.42	29	<0.1	3.09	34
111182	0.07	0.06	0.76	42	0.4	5.01	76
111183	0.06	0.03	0.42	32	<0.1	2.95	29
111184	0.06	0.05	0.85	40	0.3	6.85	57
111185	0.10	0.03	0.36	67	<0.1	3.12	43
111186	0.06	0.03	0.28	35	0.2	2.54	34
111187	0.11	0.07	0.91	56	0.1	15.3	69
111188	0.15	0.06	0.71	74	<0.1	17.4	82
111189	0.17	0.04	0.62	70	<0.1	19.3	80
111190	0.15	0.06	0.69	61	<0.1	18.3	74
111191	0.13	0.05	0.58	65	<0.1	17.9	71
111192	0.16	0.06	0.63	77	<0.1	18.8	83
111193	0.13	0.05	0.53	61	<0.1	18.8	74
111194	0.14	0.06	0.55	64	<0.1	17.8	76
111195	0.10	0.12	0.86	60	0.2	11.8	70
111196	0.05	0.04	0.78	29	<0.1	3.65	23
111197	0.08	0.04	0.54	50	<0.1	3.74	36
111198	0.07	0.04	0.35	46	<0.1	3.09	33
111199	0.11	0.03	0.27	67	0.2	2.43	38
*Rep 79678	0.06	0.05	0.59	36	0.2	4.41	44
*Rep 111157	0.08	0.02	0.48	43	0.1	2.57	25

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ti	Ti	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01 %	0.02 ppm	0.05 ppm	1 ppm	0.1 ppm	0.05 ppm	1 ppm
*Rep 111177	0.09	0.09	0.92	59	0.1	7.71	61
*Rep 111184	0.06	0.05	0.91	38	0.1	7.12	57
*Std OREAS209	0.14	0.04	0.46	39	0.3	13.3	77
*Std OREAS920	0.13	0.16	2.28	25	0.4	17.7	112
*Std OREAS209	0.13	0.04	0.46	38	0.4	13.2	79
*Std OREAS920	0.13	0.15	2.15	24	0.4	17.1	105
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Certificate of Analysis
Work Order : VC163413
[Report File No.: 0000019835]

Date: November 09, 2016

To: Helena Kuikka
STRATA GOLD CORPORATION
SUITE 910 - 1050 W PENDER ST
VANCOUVER BC V6E 3S7

P.O. No.: DON16-1 (5 of 7)
Project No.: DONJEK
Samples: 74
Received: Oct 24, 2016
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

Methods Summary

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
74	G_LOG02	Pre-preparation processing, sorting, logging, boxing
74	G_WGH79	Weighing of samples and reporting of weights
74	GE_FA1313	@Au, Pt, Pd, FAS, ICP-AES, 30g - 5ml (Clean Pots only)
74	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE	:	STORE
PULP STORAGE	:	STORE

Certified By :


John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	--	= No result
*INF = Composition of this sample makes detection impossible by this method			
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion			
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted			
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods			

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
111200	0.235	<10	<1	0.03	0.49	6	72	0.13
112751	0.365	<10	2	0.11	1.23	18	122	0.12
112752	0.360	<10	2	0.09	1.06	12	106	0.10
112753	0.390	<10	2	0.08	1.07	11	111	0.10
112754	0.250	<10	1	0.09	0.98	10	115	0.11
112755	0.415	<10	2	0.07	0.98	13	117	0.09
112756	0.370	<10	2	0.07	0.90	11	90	0.11
112757	0.325	<10	2	0.09	0.91	11	115	0.09
112758	0.345	<10	1	0.07	0.73	10	97	0.08
112759	0.390	<10	3	0.11	1.07	32	172	0.10
112760	0.365	<10	1	0.08	0.99	13	98	0.12
112761	0.390	<10	1	0.05	0.83	10	91	0.11
112762	0.330	<10	1	0.10	0.92	10	113	0.10
112763	0.340	<10	2	0.09	0.79	8	119	0.09
112764	0.280	<10	1	0.06	0.66	7	83	0.07
112765	0.320	<10	1	0.09	0.87	9	113	0.08
112766	0.320	<10	2	0.11	0.78	8	120	0.07
112767	0.315	<10	2	0.08	0.83	9	116	0.09
112768	0.400	<10	2	0.08	0.83	10	95	0.10
112769	0.275	<10	2	0.08	0.78	10	101	0.09
112770	0.420	<10	<1	0.04	0.54	4	65	0.05
112771	0.405	<10	1	0.07	0.64	6	87	0.07
112772	0.295	<10	1	0.07	0.76	9	106	0.09
112773	0.255	<10	1	0.05	0.55	7	56	0.05
112774	0.415	<10	1	0.02	0.71	3	51	0.06
112775	0.325	<10	2	0.07	0.98	8	85	0.10
112776	0.315	<10	1	0.05	0.76	8	84	0.07
112777	0.310	<10	2	0.06	0.94	8	101	0.08
112778	0.220	<10	2	0.03	0.79	9	68	0.09
112779	0.270	<10	1	0.06	0.97	9	116	0.08
112780	0.250	<10	2	0.06	0.66	10	127	0.08
112781	0.380	<10	2	0.07	1.02	9	114	0.10
112782	0.360	<10	2	0.09	0.86	10	124	0.10
112783	0.350	<10	2	0.08	0.92	10	104	0.10
112784	0.360	<10	1	0.05	0.63	5	65	0.07
112785	0.285	<10	<1	0.10	0.85	9	113	0.10
112786	0.335	<10	2	0.06	0.67	7	91	0.07
112787	0.380	<10	2	0.04	0.84	9	79	0.09
112788	0.295	<10	3	0.11	1.38	13	120	0.10
112789	0.360	<10	2	0.06	0.84	10	102	0.08

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
112790	0.355	<10	2	0.07	0.80	13	104	0.12
112791	0.300	<10	2	0.08	0.87	10	91	0.08
112792	0.300	<10	2	0.08	1.03	10	103	0.09
112793	0.285	<10	2	0.08	1.13	13	124	0.10
112794	0.300	<10	2	0.05	0.97	142	189	0.11
112795	0.355	<10	3	0.12	1.70	14	151	0.15
112796	0.315	<10	2	0.08	1.28	18	120	0.09
112797	0.300	<10	2	0.06	0.56	6	86	0.06
112798	0.330	<10	1	0.05	0.75	8	84	0.08
112799	0.315	<10	2	0.06	1.33	45	173	0.12
112800	0.325	<10	1	0.04	1.02	10	76	0.10
112801	0.300	<10	2	0.07	0.87	7	138	0.09
112802	0.335	<10	1	0.07	0.89	9	116	0.09
112803	0.295	<10	1	0.09	0.99	9	113	0.18
112804	0.375	<10	1	0.06	0.83	7	77	0.09
112805	0.290	<10	2	0.05	0.85	9	97	0.08
112806	0.325	<10	2	0.07	0.92	11	135	0.10
112807	0.310	<10	2	0.07	1.05	11	111	0.10
112808	0.380	<10	2	0.11	1.02	17	327	0.16
112809	0.385	<10	2	0.07	0.95	9	135	0.09
112810	0.335	<10	1	0.06	0.83	10	101	0.08
112811	0.340	<10	1	0.06	0.98	8	107	0.08
112812	0.320	<10	2	0.11	1.05	36	1180	0.11
112813	0.275	<10	2	0.07	1.00	18	315	0.11
112814	0.350	<10	2	0.07	0.97	7	93	0.09
112815	0.320	<10	2	0.09	1.03	10	124	0.09
112816	0.330	<10	2	0.12	0.85	8	103	0.09
112817	0.305	<10	2	0.07	0.83	28	195	0.11
112818	0.320	<10	1	0.06	0.97	8	89	0.09
112819	0.335	<10	2	0.08	0.89	5	97	0.08
112820	0.380	<10	2	0.07	0.70	6	84	0.08
112821	0.350	<10	2	0.07	0.79	3	133	0.07
112851	0.245	<10	<1	0.09	0.92	6	111	0.09
112852	0.265	<10	1	0.02	0.45	4	67	0.03
*Std AMIS0283		800	487					
*Std ME-1309		690	374					
*Std PGMS25		390	1750					
*Blk BLANK		<10	<1					
*Blk BLANK		<10	<1					
*Rep 112754				0.08	0.97	11	109	0.11

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
*Rep 112770			0.04	0.54	4	70	0.05
*Rep 112796			0.07	1.29	17	119	0.08
*Rep 112813			0.07	0.96	17	301	0.11
*Std OREAS920			0.11	2.39	4	71	0.59
*Std OREAS151B			0.50	2.19	30	66	0.36
*Std OREAS920			0.09	2.43	4	68	0.61
*Std OREAS151B			0.55	2.44	29	62	0.38
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Rep 112751	<10	2					
*Rep 112768	<10	1					
*Rep 112781	<10	2					
*Rep 112817	<10	1					

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
11200	1.17	0.08	11.4	5.7	14	25.9	1.90	3.1
112751	1.37	0.41	25.3	16.3	34	38.2	2.74	4.1
112752	1.30	0.23	21.4	11.7	30	32.0	2.46	3.7
112753	1.13	0.19	20.2	10.2	25	30.4	2.21	3.7
112754	1.22	0.06	22.0	12.4	23	24.6	2.21	3.6
112755	1.02	0.16	17.3	17.4	24	27.8	4.52	3.7
112756	1.09	0.17	19.0	12.7	25	23.8	2.26	3.6
112757	1.41	0.14	19.4	10.6	26	22.5	1.98	3.4
112758	1.67	0.13	15.3	7.1	22	22.5	1.78	2.6
112759	1.32	0.34	25.1	23.6	23	37.8	5.09	3.5
112760	1.22	0.21	22.0	10.5	29	26.7	2.38	3.5
112761	0.95	0.05	16.8	8.3	25	19.2	1.96	3.6
112762	1.57	0.19	19.1	10.2	26	29.2	2.06	3.3
112763	1.57	0.30	18.9	6.6	22	50.2	1.70	3.0
112764	1.20	0.10	14.4	10.2	21	21.9	3.08	4.7
112765	1.77	0.17	18.4	9.5	22	28.9	1.94	3.0
112766	1.54	0.22	16.3	6.5	19	33.3	1.63	2.5
112767	1.76	0.20	18.6	9.3	20	28.9	1.93	3.0
112768	1.35	0.20	17.0	10.1	21	25.3	1.87	3.0
112769	1.63	0.21	15.8	7.2	24	28.8	1.83	2.9
112770	1.10	0.17	9.81	5.3	14	16.5	1.22	2.5
112771	1.57	0.25	13.2	7.0	16	23.3	1.31	2.3
112772	1.64	0.20	17.3	8.2	20	29.3	1.68	2.6
112773	1.56	0.52	11.7	4.4	18	19.8	1.26	1.8
112774	0.68	0.10	13.6	6.7	18	14.9	1.73	3.5
112775	1.21	0.24	17.4	10.1	30	23.5	2.04	3.4
112776	1.48	0.19	17.7	9.3	25	27.7	1.72	3.0
112777	1.16	0.20	19.6	10.4	28	30.7	1.92	3.6
112778	1.39	0.15	20.7	6.8	23	29.4	1.79	2.8
112779	1.89	0.20	24.1	12.2	22	26.7	1.90	3.0
112780	1.96	0.38	14.7	7.2	21	27.7	1.73	2.5
112781	1.68	0.14	24.8	9.8	24	26.2	2.10	3.6
112782	1.70	0.24	19.7	9.7	22	35.6	2.07	3.1
112783	1.39	0.24	19.2	12.7	24	30.3	2.07	3.4
112784	0.80	0.08	12.8	5.2	15	17.5	1.55	3.0
112785	1.83	0.29	18.0	11.1	22	32.8	1.84	2.7
112786	1.30	0.17	14.7	7.6	18	29.0	2.05	3.3
112787	1.21	0.23	19.7	10.1	22	25.0	2.09	3.4
112788	2.01	0.34	20.0	17.2	46	70.9	2.74	4.5
112789	1.29	0.10	17.5	10.4	19	27.8	1.92	3.2

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ge	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
112790	1.41	0.18	16.9	13.1	21	34.6	2.31	3.6
112791	1.38	0.23	17.4	8.1	22	32.0	1.85	3.2
112792	1.08	0.17	22.0	10.4	24	66.8	2.35	3.9
112793	1.23	0.26	20.4	11.3	23	46.1	2.46	3.9
112794	1.71	0.19	21.7	19.7	17	28.1	11.9	2.1
112795	1.37	0.58	28.2	14.6	29	168	2.10	4.7
112796	0.99	0.32	20.1	12.6	23	185	3.89	4.2
112797	2.66	0.12	11.6	6.2	16	24.6	1.34	2.0
112798	1.11	0.11	17.2	8.6	21	26.1	1.91	3.3
112799	1.38	0.29	26.3	9.7	19	169	6.73	3.3
112800	1.01	0.10	20.7	9.8	23	24.5	2.45	4.0
112801	2.02	0.10	18.3	8.2	19	60.7	1.74	2.6
112802	1.45	0.15	18.2	9.1	22	39.9	2.32	3.4
112803	1.64	0.13	17.9	9.1	25	42.2	2.13	3.1
112804	1.36	0.09	17.9	8.5	21	22.7	2.04	3.3
112805	1.38	0.18	17.1	12.1	21	35.7	2.24	3.5
112806	1.50	0.13	18.0	13.3	22	36.6	2.69	3.5
112807	1.30	0.17	21.1	14.4	24	37.5	2.95	3.9
112808	1.13	0.45	23.7	25.6	25	82.7	3.95	4.1
112809	1.80	0.15	18.6	11.3	25	35.4	2.34	3.5
112810	1.08	0.14	16.7	14.7	19	28.1	2.89	4.2
112811	1.22	0.12	17.9	8.7	21	32.9	2.12	3.5
112812	1.49	0.48	18.5	107	16	146	10.6	3.3
112813	1.64	0.32	19.5	24.1	24	41.3	5.99	3.2
112814	1.16	0.10	18.4	7.8	24	34.8	2.34	4.1
112815	1.82	0.14	18.8	9.9	23	52.2	2.24	3.2
112816	1.41	0.17	19.2	11.2	20	38.2	2.31	3.4
112817	1.74	0.22	18.4	29.8	19	28.0	11.0	2.5
112818	1.30	0.10	18.6	6.0	27	34.2	1.70	3.5
112819	1.52	0.14	17.8	8.1	24	39.5	1.70	3.2
112820	1.38	0.11	15.4	8.3	16	33.3	1.95	3.2
112821	1.11	0.19	15.8	6.0	19	59.3	1.30	3.6
112851	0.95	0.21	18.7	10.0	22	28.0	2.45	4.0
112852	0.94	0.11	10.3	5.1	8	17.3	1.50	2.4
*Rep 112754	1.17	0.07	22.8	12.7	25	24.9	2.24	3.8

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
*Rep 112770	1.10	0.18	9.94	5.1	13	16.8	1.17	2.5
*Rep 112796	0.98	0.30	21.0	12.9	22	176	3.72	4.2
*Rep 112813	1.64	0.30	19.9	23.7	24	41.9	6.21	3.2
*Std OREAS920	0.31	0.06	73.8	13.7	42	109	3.54	6.8
*Std OREAS151B	1.30	0.51	16.2	10.9	27	1750	3.35	7.2
*Std OREAS920	0.35	0.06	70.7	14.9	46	114	3.78	7.3
*Std OREAS151B	1.31	0.54	16.0	10.7	25	1810	3.26	7.5
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
11200	<0.01	0.05	5.2	0.29	162	1.03	0.04	12.0
112751	0.03	0.08	12.5	0.80	550	2.29	0.04	35.5
112752	0.03	0.07	10.8	0.71	382	1.36	0.04	30.0
112753	0.02	0.06	10.1	0.57	388	1.37	0.04	27.8
112754	0.02	0.06	10.7	0.50	327	1.67	0.04	21.6
112755	0.02	0.06	9.0	0.53	936	2.34	0.04	25.9
112756	0.02	0.06	9.3	0.58	399	1.76	0.04	23.3
112757	0.04	0.06	9.5	0.57	316	1.41	0.04	23.2
112758	0.02	0.05	7.8	0.51	238	1.56	0.03	21.9
112759	0.03	0.06	11.8	0.50	1460	2.59	0.03	31.9
112760	0.02	0.07	11.0	0.65	359	2.46	0.04	27.2
112761	0.02	0.05	8.5	0.57	224	1.59	0.03	20.1
112762	0.01	0.06	9.7	0.61	362	1.61	0.03	22.3
112763	0.02	0.05	9.5	0.47	215	0.94	0.03	23.1
112764	0.01	0.05	7.1	0.43	272	1.53	0.03	17.1
112765	0.03	0.05	9.0	0.52	272	1.40	0.03	22.3
112766	0.03	0.06	8.3	0.44	236	1.28	0.03	19.9
112767	0.03	0.06	9.3	0.50	323	1.94	0.03	21.5
112768	0.02	0.05	8.2	0.53	272	2.34	0.03	20.6
112769	0.03	0.05	7.8	0.52	192	1.72	0.03	22.4
112770	0.02	0.06	5.0	0.38	135	1.08	0.04	13.0
112771	0.03	0.06	6.6	0.43	222	1.07	0.04	17.3
112772	0.03	0.06	8.6	0.48	264	1.48	0.03	20.7
112773	0.04	0.06	5.9	0.39	88	1.48	0.03	17.9
112774	0.01	0.05	6.7	0.46	161	0.83	0.04	14.7
112775	0.02	0.07	8.8	0.68	335	0.85	0.04	26.8
112776	0.03	0.06	9.1	0.52	322	1.42	0.04	23.0
112777	0.02	0.07	9.7	0.67	331	0.96	0.04	26.0
112778	0.03	0.05	10.5	0.56	164	1.67	0.03	23.7
112779	0.02	0.07	11.5	0.54	446	1.62	0.03	25.8
112780	0.05	0.09	7.2	0.53	263	1.55	0.03	25.1
112781	0.02	0.06	12.1	0.55	319	1.57	0.03	23.8
112782	0.03	0.05	9.8	0.52	331	2.03	0.03	25.3
112783	0.02	0.05	9.9	0.54	356	2.17	0.03	24.3
112784	0.02	0.05	6.4	0.30	122	1.04	0.03	14.1
112785	0.07	0.07	8.8	0.56	406	1.76	0.03	24.8
112786	0.02	0.06	7.0	0.42	224	1.39	0.04	20.4
112787	0.02	0.06	9.7	0.51	268	1.57	0.04	23.4
112788	0.02	0.12	10.1	1.11	509	1.58	0.04	42.8
112789	0.02	0.06	8.6	0.46	290	1.77	0.04	18.0

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
112790	0.02	0.06	7.8	0.55	582	3.37	0.04	21.4
112791	0.04	0.06	8.5	0.64	332	2.42	0.03	20.3
112792	0.04	0.06	10.7	0.58	601	2.92	0.04	22.8
112793	0.05	0.07	9.6	0.57	602	2.70	0.04	25.3
112794	0.02	0.05	10.9	0.45	2280	3.40	0.03	28.6
112795	0.05	0.08	12.9	0.66	182	2.28	0.04	44.1
112796	0.04	0.06	10.4	0.47	392	3.65	0.03	33.1
112797	0.02	0.06	5.8	0.40	255	1.09	0.03	18.8
112798	0.02	0.05	8.3	0.52	316	1.92	0.04	18.8
112799	0.03	0.05	12.6	0.47	888	10.6	0.03	34.3
112800	0.02	0.05	9.5	0.56	544	1.44	0.05	21.6
112801	<0.01	0.05	9.3	0.50	396	1.23	0.04	25.9
112802	0.02	0.05	9.2	0.58	619	1.20	0.05	22.9
112803	0.02	0.06	9.6	0.57	508	1.69	0.04	26.6
112804	0.01	0.05	8.8	0.52	375	1.55	0.04	19.5
112805	0.02	0.05	8.5	0.51	1010	1.58	0.04	23.2
112806	0.02	0.05	9.1	0.58	1100	1.22	0.04	28.6
112807	<0.01	0.06	10.4	0.60	1110	1.62	0.05	26.0
112808	0.03	0.04	10.4	0.54	5520	3.27	0.04	32.4
112809	0.02	0.08	9.2	0.62	1010	1.57	0.04	26.2
112810	<0.01	0.05	8.1	0.44	1490	1.69	0.05	20.0
112811	0.02	0.05	9.4	0.51	947	1.50	0.04	23.4
112812	0.02	0.04	9.1	0.38	>10000	7.66	0.03	99.4
112813	0.02	0.05	9.5	0.57	5870	2.92	0.04	40.5
112814	0.01	0.05	9.0	0.61	362	0.89	0.05	19.3
112815	0.02	0.06	10.1	0.60	575	2.11	0.04	30.4
112816	0.03	0.06	9.7	0.59	790	1.69	0.05	25.7
112817	0.05	0.04	8.9	0.46	2950	3.82	0.03	25.6
112818	0.02	0.04	9.4	0.59	191	1.13	0.05	21.4
112819	0.03	0.05	9.9	0.55	333	1.32	0.04	23.7
112820	<0.01	0.05	8.2	0.43	591	1.10	0.04	17.1
112821	0.02	0.04	8.1	0.44	175	1.07	0.04	19.1
112851	<0.01	0.06	9.4	0.54	424	0.83	0.05	27.4
112852	<0.01	0.06	5.2	0.26	121	0.45	0.06	9.3
*Rep 112754	0.02	0.05	11.5	0.54	325	1.72	0.04	22.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
*Rep 112770	0.02	0.06	4.9	0.35	133	0.81	0.04	12.9
*Rep 112796	0.03	0.06	10.9	0.45	382	3.60	0.04	33.0
*Rep 112813	0.03	0.05	9.8	0.58	5780	2.77	0.04	38.6
*Std OREAS920	<0.01	0.42	36.2	1.06	507	0.40	0.03	38.4
*Std OREAS151B	<0.01	0.39	7.3	1.38	266	54.9	0.17	14.1
*Std OREAS920	<0.01	0.46	35.8	1.17	566	0.36	0.03	37.1
*Std OREAS151B	<0.01	0.38	7.4	1.43	277	50.4	0.17	13.7
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
11200	630	2.9	5.5	0.59	1.4	0.3	41.5	0.5
112751	950	6.6	10.6	1.09	3.4	0.3	54.9	1.1
112752	850	5.5	8.9	0.84	3.0	<0.3	47.4	0.9
112753	810	5.0	8.2	0.83	2.4	<0.3	49.4	0.9
112754	660	5.4	8.6	0.84	2.2	<0.3	46.4	0.7
112755	850	3.7	7.3	0.62	2.6	<0.3	41.3	0.9
112756	650	4.9	9.3	0.88	2.2	<0.3	43.8	0.7
112757	700	4.7	8.7	0.86	2.4	<0.3	53.0	0.9
112758	660	3.8	8.7	1.04	2.1	<0.3	54.9	0.7
112759	890	4.6	7.0	0.70	2.1	<0.3	54.2	0.7
112760	760	5.4	9.2	1.09	2.7	<0.3	47.8	1.1
112761	540	5.2	6.8	0.71	2.2	<0.3	41.3	0.7
112762	810	4.7	8.4	1.19	2.3	<0.3	55.4	0.7
112763	690	4.0	7.5	0.53	1.9	<0.3	56.1	0.6
112764	720	3.5	7.6	0.62	1.8	<0.3	43.9	0.6
112765	810	4.7	7.8	0.84	2.0	<0.3	58.7	0.9
112766	740	3.4	8.0	0.62	1.9	<0.3	56.2	0.7
112767	800	4.6	8.1	0.85	2.1	<0.3	58.7	0.6
112768	790	4.6	7.2	0.95	2.1	<0.3	47.8	0.6
112769	720	4.4	8.4	0.92	2.0	<0.3	55.6	0.5
112770	540	2.4	7.1	0.38	1.3	<0.3	37.4	0.4
112771	690	2.9	6.5	0.81	1.5	<0.3	50.5	0.4
112772	740	4.1	7.2	0.78	2.0	<0.3	60.3	0.6
112773	740	2.6	4.0	1.04	1.7	<0.3	48.0	0.5
112774	530	2.8	5.8	0.44	1.7	<0.3	31.4	0.7
112775	740	4.8	9.5	0.58	3.0	<0.3	47.7	1.0
112776	650	3.7	7.6	0.77	2.4	<0.3	49.5	0.9
112777	640	4.1	8.6	0.57	2.8	<0.3	44.7	1.1
112778	530	4.3	5.2	0.94	2.2	<0.3	50.0	0.7
112779	750	4.3	7.3	0.91	2.2	<0.3	70.8	0.8
112780	600	3.9	8.0	0.84	2.0	<0.3	77.0	0.6
112781	750	4.8	8.2	0.86	2.3	<0.3	63.1	0.7
112782	940	5.1	8.6	0.92	2.1	<0.3	57.2	0.5
112783	790	4.9	8.0	1.00	2.2	<0.3	52.7	0.6
112784	410	2.9	5.4	0.49	1.4	<0.3	31.2	0.3
112785	790	4.1	6.9	1.13	1.9	<0.3	59.5	0.6
112786	650	2.9	7.5	0.83	1.6	<0.3	48.9	0.4
112787	630	4.7	5.7	0.80	2.0	<0.3	37.2	0.5
112788	740	5.5	11.1	1.68	4.3	<0.3	58.9	1.3
112789	720	3.9	6.8	0.70	1.9	<0.3	46.6	0.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
112790	750	5.6	7.6	0.81	1.9	<0.3	52.2	0.5
112791	820	5.2	6.7	0.79	1.9	<0.3	49.1	0.5
112792	790	3.8	5.4	0.69	1.8	<0.3	44.2	0.5
112793	830	4.7	6.5	0.82	2.1	<0.3	49.1	0.6
112794	640	3.6	4.9	0.76	2.3	<0.3	68.7	0.7
112795	870	6.1	8.1	1.11	3.1	<0.3	55.7	0.7
112796	780	3.7	4.3	0.92	2.3	<0.3	44.7	0.9
112797	660	2.8	8.5	0.59	1.6	<0.3	62.2	0.4
112798	520	4.1	5.4	0.70	2.0	<0.3	38.8	0.7
112799	820	4.4	4.2	1.16	2.1	<0.3	69.9	0.8
112800	530	4.7	5.0	0.75	2.5	0.4	37.0	0.8
112801	930	4.4	6.0	0.80	1.9	0.7	79.5	0.6
112802	860	5.8	4.8	0.79	2.2	1.1	57.9	0.7
112803	840	6.6	6.5	0.98	2.3	1.1	66.9	0.7
112804	820	6.7	6.4	0.74	2.2	1.3	46.6	0.7
112805	650	5.8	4.7	0.69	2.1	0.8	48.4	0.6
112806	680	6.7	5.9	0.82	2.3	0.9	50.4	0.8
112807	610	5.4	7.7	0.78	2.4	0.5	48.4	0.9
112808	990	5.1	3.2	0.78	2.2	0.3	41.9	0.7
112809	770	4.3	11.4	0.79	2.3	<0.3	65.0	0.9
112810	570	4.6	6.8	0.61	1.8	<0.3	41.3	0.7
112811	720	4.5	5.8	0.66	2.1	0.7	45.5	0.7
112812	1130	4.1	5.3	1.07	1.9	0.4	65.1	0.6
112813	840	4.9	5.0	1.01	2.5	0.4	61.2	0.7
112814	740	4.4	4.7	0.84	2.4	0.6	43.3	0.9
112815	820	5.1	7.8	1.18	2.3	0.9	67.5	0.8
112816	720	4.9	6.0	0.92	2.2	0.5	50.7	0.8
112817	820	3.6	5.2	0.93	2.3	<0.3	62.6	1.0
112818	800	7.1	4.1	0.71	2.7	1.6	48.9	0.9
112819	750	4.0	5.7	0.82	2.4	<0.3	49.3	0.8
112820	640	3.3	6.5	0.60	1.7	<0.3	46.5	0.6
112821	680	3.4	5.9	0.95	2.1	<0.3	41.0	1.6
112851	740	3.8	8.7	0.58	2.5	<0.3	33.0	1.2
112852	630	1.4	4.2	0.31	1.0	<0.3	28.8	0.4
*Rep 112754	710	5.3	8.9	0.83	2.2	<0.3	45.1	0.7

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
*Rep 112770	540	2.2	6.6	0.50	1.3	<0.3	39.4	0.4
*Rep 112796	780	3.4	4.2	0.84	2.1	<0.3	47.5	1.0
*Rep 112813	800	4.6	4.8	0.86	2.3	0.4	58.4	0.7
*Std OREAS920	690	20.4	24.1	0.52	2.6	0.9	17.0	14.5
*Std OREAS151B	490	40.3	19.6	0.51	8.8	0.9	38.3	2.3
*Std OREAS920	780	20.2	25.5	0.62	2.8	1.0	16.4	14.5
*Std OREAS151B	540	40.4	19.2	0.54	8.2	1.0	36.2	2.3
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report ID: 171001128535

Element Method Det.Lim. Units	Ti GE_IMS14B 0.01 %	Ti GE_IMS14B 0.02 ppm	U GE_IMS14B 0.05 ppm	V GE_IMS14B 1 ppm	W GE_IMS14B 0.1 ppm	Y GE_IMS14B 0.05 ppm	Zn GE_IMS14B 1 ppm
11200	0.08	0.04	0.53	46	0.2	3.31	37
112751	0.07	0.11	0.99	44	0.1	8.70	96
112752	0.06	0.09	0.85	36	<0.1	7.45	78
112753	0.06	0.08	0.84	35	0.1	6.42	76
112754	0.06	0.08	0.92	36	0.3	6.57	51
112755	0.06	0.06	0.71	40	0.2	6.94	66
112756	0.06	0.08	0.79	40	0.1	5.60	58
112757	0.05	0.08	0.75	35	0.1	6.23	71
112758	0.04	0.08	0.79	28	<0.1	5.11	51
112759	0.05	0.09	0.95	55	0.2	7.32	86
112760	0.06	0.10	0.98	40	<0.1	6.39	79
112761	0.05	0.08	0.74	36	0.2	4.35	46
112762	0.05	0.08	0.87	36	0.1	6.16	70
112763	0.05	0.06	0.70	28	<0.1	5.56	57
112764	0.10	0.05	0.53	76	<0.1	4.27	71
112765	0.04	0.07	0.87	30	0.2	5.84	64
112766	0.04	0.06	0.83	27	<0.1	5.01	56
112767	0.04	0.07	0.74	30	0.6	6.06	59
112768	0.04	0.08	0.77	31	0.1	5.03	57
112769	0.04	0.07	0.78	30	0.1	4.90	68
112770	0.05	0.04	0.40	25	0.1	2.94	53
112771	0.04	0.06	0.52	21	<0.1	4.25	50
112772	0.04	0.08	0.71	26	<0.1	5.19	54
112773	0.04	0.06	0.75	20	<0.1	3.40	63
112774	0.07	0.05	0.47	41	<0.1	3.31	53
112775	0.06	0.07	0.75	37	<0.1	5.50	77
112776	0.05	0.07	0.58	30	<0.1	5.61	55
112777	0.06	0.07	0.61	34	<0.1	6.32	62
112778	0.04	0.07	0.80	29	0.2	6.28	47
112779	0.05	0.08	0.81	30	0.4	6.63	54
112780	0.04	0.07	0.57	26	0.1	4.62	109
112781	0.05	0.08	1.03	32	0.2	7.21	56
112782	0.05	0.07	0.85	33	<0.1	6.28	56
112783	0.05	0.08	0.77	33	0.1	5.77	54
112784	0.05	0.05	0.49	29	0.2	3.59	33
112785	0.04	0.09	0.82	28	0.2	6.06	78
112786	0.06	0.06	0.55	42	<0.1	4.63	57
112787	0.05	0.07	0.77	37	<0.1	5.56	56
112788	0.08	0.10	0.68	50	0.2	7.91	77
112789	0.05	0.07	0.63	37	0.2	5.43	59

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ti	Ti	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01	0.02	0.05	1	0.1	0.05	1
	%	ppm	ppm	ppm	ppm	ppm	ppm
112790	0.06	0.09	0.69	45	0.5	4.86	62
112791	0.05	0.09	0.81	32	<0.1	5.51	60
112792	0.05	0.10	0.80	38	0.1	6.11	58
112793	0.06	0.11	0.79	38	0.1	6.26	84
112794	0.03	0.08	0.99	61	0.1	8.49	50
112795	0.07	0.19	1.64	67	<0.1	10.4	132
112796	0.08	0.10	1.01	77	<0.1	6.86	81
112797	0.04	0.06	0.47	24	<0.1	4.38	32
112798	0.06	0.06	0.64	34	0.2	5.27	46
112799	0.04	0.13	1.45	101	0.3	7.38	72
112800	0.07	0.06	0.72	46	0.3	6.12	44
112801	0.05	0.08	0.65	27	<0.1	6.33	42
112802	0.06	0.08	0.64	36	0.1	6.41	50
112803	0.05	0.10	0.71	31	0.1	6.74	55
112804	0.06	0.07	0.73	38	<0.1	5.53	42
112805	0.06	0.10	0.64	46	<0.1	5.08	42
112806	0.06	0.08	0.65	40	0.2	6.58	41
112807	0.07	0.08	0.73	47	<0.1	6.80	56
112808	0.06	0.16	0.78	51	<0.1	6.20	84
112809	0.06	0.09	0.65	38	0.2	5.96	80
112810	0.08	0.08	0.53	48	<0.1	5.06	49
112811	0.06	0.08	0.66	40	<0.1	5.87	50
112812	0.03	0.28	0.81	30	0.3	7.26	47
112813	0.05	0.12	0.94	48	<0.1	7.91	72
112814	0.08	0.07	0.64	45	<0.1	6.08	58
112815	0.05	0.10	0.77	33	0.3	6.99	70
112816	0.06	0.09	0.60	38	0.1	5.82	67
112817	0.04	0.08	0.62	53	0.2	6.68	66
112818	0.06	0.09	0.74	38	0.2	6.12	44
112819	0.06	0.09	0.72	35	<0.1	6.77	45
112820	0.06	0.06	0.52	35	<0.1	5.06	38
112821	0.09	0.14	0.61	44	<0.1	5.14	60
112851	0.07	0.06	0.59	44	0.2	6.06	70
112852	0.06	0.03	0.33	40	<0.1	3.27	28
*Rep 112754	0.06	0.08	0.94	37	0.5	6.75	51

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Final : VC163413 Order: DON16-1 (5 of 7)

Page 16 of 16

Report File No : 0000019835

Element Method Det.Lim. Units	Ti	Ti	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01	0.02	0.05	1	0.1	0.05	1
	%	ppm	ppm	ppm	ppm	ppm	ppm
*Rep 112770	0.05	0.04	0.41	23	<0.1	2.78	49
*Rep 112796	0.08	0.10	1.03	76	0.3	6.74	85
*Rep 112813	0.04	0.12	0.76	48	<0.1	7.46	69
*Std OREAS920	0.12	0.15	2.06	23	0.4	17.7	103
*Std OREAS151B	0.07	0.12	0.56	124	0.5	10.4	227
*Std OREAS920	0.13	0.14	1.84	26	0.4	19.2	103
*Std OREAS151B	0.07	0.12	0.54	130	0.6	10.6	221
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Certificate of Analysis
Work Order : VC163414
[Report File No.: 0000019846]

Date: November 10, 2016

To: Helena Kuikka
STRATA GOLD CORPORATION
SUITE 910 - 1050 W PENDER ST
VANCOUVER BC V6E 3S7

P.O. No.: DON16-1 (6 of 7)
Project No.: DONJEK
Samples: 74
Received: Oct 24, 2016
Pages: Page 1 to 16
(Inclusive of Cover Sheet)

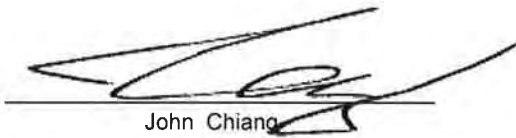
Methods Summary

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
74	G_LOG02	Pre-preparation processing, sorting, logging, boxing
74	G_WGH79	Weighing of samples and reporting of weights
74	GE_FAI313	@Au, Pt, Pd, FAS, ICP-AES, 30g - 5ml (Clean Pots only)
74	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE	:	STORE
PULP STORAGE	:	STORE

Certified By :


John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable

I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method

M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted

Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FA1313 10 ppb	Pd@ GE_FA1313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
112853	0.295	<10	1	0.35	0.83	9	84	0.08
112854	0.350	<10	1	0.05	0.71	6	89	0.07
112855	0.240	<10	<1	0.03	0.34	3	42	0.03
112856	0.275	<10	1	0.02	0.32	2	43	0.04
112857	0.270	<10	1	0.06	0.64	4	62	0.06
112858	0.270	<10	1	0.03	0.47	3	43	0.03
112859	0.280	<10	1	0.03	0.52	5	68	0.04
112860	0.380	<10	1	0.07	0.71	8	79	0.07
112861	0.295	<10	<1	0.04	0.74	5	91	0.06
112862	0.250	<10	1	0.06	0.67	6	86	0.06
112863	0.350	<10	1	0.05	0.66	5	66	0.07
112864	0.285	<10	1	0.05	0.61	6	86	0.06
112865	0.260	<10	1	0.04	0.52	5	78	0.06
112866	0.260	<10	<1	0.03	0.26	2	45	0.02
112867	0.285	<10	1	0.05	0.55	5	65	0.05
112868	0.250	<10	1	0.04	0.61	5	78	0.07
112869	0.260	<10	<1	0.03	0.27	4	42	0.03
112870	0.300	<10	<1	0.03	0.47	5	54	0.04
112871	0.280	<10	<1	0.04	0.57	5	83	0.05
112872	0.285	<10	1	0.02	0.35	3	53	0.04
112873	0.305	<10	<1	0.02	0.51	4	47	0.04
112874	0.295	<10	1	0.04	0.52	4	76	0.05
112875	0.290	<10	1	0.03	0.45	4	64	0.04
112876	0.275	<10	1	0.04	0.46	4	57	0.04
112877	0.320	<10	<1	0.03	0.40	4	54	0.04
112878	0.400	<10	<1	0.02	0.32	2	31	0.02
112879	0.280	<10	<1	0.02	0.30	2	18	0.02
112880	0.305	<10	<1	0.04	0.48	2	48	0.04
112881	0.315	<10	<1	0.03	0.46	4	57	0.04
112882	0.340	<10	1	0.03	0.51	5	42	0.05
112883	0.335	<10	1	0.05	0.65	4	68	0.04
112884	0.320	<10	2	0.04	1.49	5	112	0.06
112885	0.280	<10	1	0.03	0.38	3	43	0.04
112886	0.270	<10	1	0.04	0.54	5	62	0.04
112887	0.380	<10	2	0.07	1.65	8	127	0.09
112888	0.320	<10	<1	0.05	0.57	4	55	0.05
112889	0.285	<10	1	0.04	0.52	4	55	0.05
112890	0.325	<10	1	0.02	0.98	4	103	0.03
112891	0.400	<10	2	0.07	1.28	7	209	0.08
112892	0.255	<10	<1	0.03	0.86	6	56	0.05

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FA1313 10 ppb	Pd@ GE_FA1313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
112893	0.230	<10	2	0.05	1.33	6	105	0.06
112894	0.320	<10	2	0.07	1.18	7	123	0.07
112895	0.290	<10	1	0.03	0.50	4	53	0.04
112896	0.340	<10	1	0.05	1.10	6	93	0.06
113101	0.325	<10	<1	0.05	0.45	4	49	0.04
113102	0.245	<10	2	0.06	1.20	9	190	0.05
113103	0.290	<10	2	0.08	1.08	10	180	0.09
113104	0.300	<10	<1	0.07	0.65	6	147	0.05
113105	0.275	<10	2	0.06	0.99	11	159	0.08
113106	0.295	<10	1	0.07	0.63	7	100	0.05
113107	0.370	<10	1	0.07	0.90	9	104	0.10
113108	0.330	<10	1	0.05	0.65	4	141	0.05
113109	0.395	<10	1	0.05	0.97	11	167	0.08
113201	0.305	<10	1	0.04	0.54	6	76	0.06
113202	0.205	<10	2	0.04	0.44	5	75	0.05
113203	0.180	<10	1	0.10	0.88	12	109	0.09
113204	0.280	<10	1	0.06	0.56	7	97	0.06
113205	0.210	<10	2	0.08	1.22	17	136	0.12
113206	0.340	<10	2	0.06	0.79	8	102	0.09
113207	0.325	<10	1	0.05	0.65	10	110	0.09
113208	0.285	<10	2	0.05	0.76	8	96	0.09
113209	0.165	<10	<1	0.05	0.44	4	82	0.04
113210	0.180	<10	1	0.06	0.67	10	98	0.07
113211	0.300	<10	1	0.05	0.71	7	102	0.07
113212	0.175	<10	1	0.04	0.69	6	134	0.07
113213	0.195	<10	1	0.06	0.64	7	75	0.07
113214	0.180	<10	<1	0.03	0.45	4	51	0.04
113215	0.145	<10	<1	0.05	0.64	5	95	0.07
113216	0.210	<10	<1	0.06	0.79	10	105	0.08
113217	0.235	<10	<1	0.06	0.68	7	86	0.07
113218	0.490	<10	<1	0.03	0.33	2	47	0.03
113219	0.490	<10	1	0.07	0.82	10	80	0.08
113220	0.350	<10	1	0.08	0.84	10	88	0.08
113221	0.325	<10	<1	0.04	0.54	4	75	0.05
*Std AMIS0319		190	338					
*Std AMIS0283		840	489					
*Std ME-1309		750	355					
*Std PGMS25		400	1790					
*Blk BLANK		<10	<1					
*Blk BLANK		<10	<1					

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law

Element Method Det.Lim. Units	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
*Rep 112875			0.04	0.46	5	63	0.04
*Rep 112886			0.03	0.51	4	63	0.04
*Rep 113202			0.03	0.45	10	76	0.05
*Std OREAS209			0.25	1.09	1090	71	0.05
*Std OREAS920			0.08	2.39	4	74	0.79
*Std OREAS209			0.23	1.12	1070	68	0.06
*Std OREAS920			0.13	2.51	4	76	0.57
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Blk BLANK			<0.01	<0.01	<1	<5	<0.02
*Rep 112877	<10	<1					
*Rep 112884	<10	2					
*Rep 112890	<10	2					
*Rep 113201	<10	1					

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
112853	1.22	0.22	18.7	10.5	18	27.7	2.12	4.1
112854	1.64	0.12	16.6	8.0	14	17.8	1.85	3.2
112855	0.82	0.04	9.09	5.5	10	10.3	1.49	2.6
112856	0.99	0.06	8.69	8.5	11	12.6	2.59	3.7
112857	0.67	0.09	12.6	8.1	17	18.4	2.11	3.6
112858	1.19	0.10	10.6	5.9	10	15.1	1.84	3.2
112859	0.80	0.12	14.0	8.2	16	19.0	2.23	3.8
112860	1.08	0.09	15.0	7.9	18	20.8	1.76	4.2
112861	0.93	0.07	14.1	6.7	17	19.5	1.81	3.7
112862	1.02	0.11	13.9	7.8	15	22.6	2.00	3.6
112863	0.94	0.09	15.2	7.1	14	15.9	2.11	3.7
112864	1.25	0.08	13.1	6.9	17	19.0	2.19	3.7
112865	1.08	0.08	12.5	6.9	16	21.3	2.15	3.8
112866	0.53	0.03	5.15	4.8	7	9.1	1.57	2.5
112867	0.81	0.05	11.7	6.1	13	17.3	2.12	3.9
112868	0.91	0.07	15.2	12.6	17	20.4	2.58	4.5
112869	0.60	0.06	5.86	9.6	9	9.0	1.49	2.3
112870	0.48	0.13	8.25	5.1	11	15.6	1.38	2.7
112871	1.18	0.17	12.9	7.4	13	29.2	1.42	2.6
112872	0.64	0.03	8.10	4.3	9	11.9	1.34	2.7
112873	0.60	0.07	12.4	6.2	12	13.4	1.81	3.4
112874	1.47	0.05	12.1	6.8	13	29.9	1.73	2.8
112875	0.89	0.08	9.95	4.9	11	13.0	1.57	2.7
112876	1.04	0.05	10.1	7.8	11	13.3	1.64	2.8
112877	0.78	0.04	9.18	5.9	10	9.7	1.62	2.8
112878	0.40	0.03	6.22	5.2	9	8.2	1.69	3.2
112879	0.38	0.04	5.73	4.7	8	6.5	1.48	2.7
112880	0.76	0.04	10.00	4.5	12	23.8	1.25	2.5
112881	0.89	0.08	10.6	5.4	11	17.5	1.68	2.9
112882	0.96	0.08	11.5	6.7	13	15.9	1.93	3.2
112883	0.78	0.11	14.8	6.3	13	19.7	1.64	2.7
112884	0.93	0.13	37.1	15.1	28	36.4	3.67	4.8
112885	0.63	0.06	8.24	5.2	11	11.4	1.80	3.1
112886	0.91	0.06	11.1	6.8	14	15.0	1.98	3.5
112887	1.11	0.30	38.3	19.8	41	55.1	4.10	5.2
112888	1.08	0.07	12.0	6.5	13	19.5	1.74	3.1
112889	0.88	0.07	11.4	6.7	14	17.2	2.05	3.3
112890	0.81	0.12	39.2	16.7	23	20.4	4.10	3.5
112891	1.32	0.17	27.1	14.5	35	26.7	3.20	4.4
112892	0.94	0.09	20.8	11.0	19	25.3	2.68	3.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
112893	1.25	0.12	36.7	15.1	23	32.9	3.19	4.4
112894	1.58	0.16	31.1	12.5	20	35.7	2.76	4.0
112895	0.88	0.08	9.60	5.3	11	20.5	1.67	3.0
112896	1.19	0.11	31.3	15.9	21	19.1	3.21	3.9
113101	0.99	0.18	11.4	6.0	11	21.2	1.59	2.8
113102	0.94	0.09	16.0	11.4	26	38.2	3.38	5.1
113103	1.43	1.02	20.3	13.1	26	57.7	2.51	3.7
113104	0.72	0.12	13.5	9.2	15	55.2	1.34	4.1
113105	1.43	0.24	17.3	12.0	23	34.0	3.60	3.9
113106	0.86	0.07	12.3	12.3	16	21.0	2.62	3.4
113107	1.02	0.14	15.6	9.9	24	37.6	2.62	4.1
113108	0.60	0.08	11.8	12.2	14	34.6	2.67	3.9
113109	1.01	0.14	16.7	8.9	21	40.1	3.31	4.0
113201	1.77	0.15	10.4	6.6	15	24.6	1.47	2.7
113202	1.56	0.12	11.7	7.3	9	34.7	2.12	3.2
113203	2.10	0.44	18.2	10.2	22	56.2	1.71	3.0
113204	1.81	0.18	14.2	6.8	13	29.7	1.75	2.8
113205	2.21	0.14	24.6	14.6	32	52.5	2.51	4.0
113206	2.29	0.08	16.7	8.1	21	50.8	1.78	2.8
113207	2.16	0.15	17.6	8.9	15	41.7	1.39	2.2
113208	2.59	0.12	17.2	8.9	19	53.0	1.64	2.6
113209	1.37	0.14	9.57	5.9	9	23.3	1.80	2.8
113210	1.48	0.21	13.6	9.6	18	29.2	2.05	3.3
113211	1.35	0.32	15.2	8.6	17	31.5	2.16	3.4
113212	0.88	0.22	15.0	9.0	18	26.1	2.26	3.4
113213	1.33	0.24	11.6	8.2	16	26.0	1.72	2.8
113214	0.91	0.12	8.89	5.9	10	16.3	1.78	3.0
113215	1.35	0.14	13.9	7.2	16	23.6	1.95	3.3
113216	2.95	0.14	16.1	9.0	19	40.2	1.47	2.9
113217	1.16	0.14	15.7	7.1	16	21.4	1.88	3.3
113218	0.91	0.06	8.33	7.1	11	14.5	2.91	4.0
113219	1.91	0.15	16.5	8.8	20	44.9	1.83	3.0
113220	2.56	0.18	18.2	7.7	19	38.9	1.92	3.2
113221	1.23	0.07	12.2	5.4	12	30.8	1.50	2.6

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
*Rep 112875	0.98	0.08	9.90	5.1	11	13.3	1.47	2.5
*Rep 112886	0.87	0.06	11.6	6.2	12	15.3	1.82	3.2
*Rep 113202	1.77	0.13	12.2	7.7	10	40.0	2.08	3.1
*Std OREAS209	1.46	0.07	27.5	30.1	41	74.9	6.29	4.2
*Std OREAS920	0.32	0.06	71.1	14.9	44	104	3.62	7.0
*Std OREAS209	1.39	0.06	27.3	29.7	39	70.8	6.17	3.8
*Std OREAS920	0.34	0.06	73.9	15.1	48	107	3.83	7.6
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Hg	K	La	Mg	Mn	Mo	Na	Ni
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01 ppm	0.01 %	0.1 ppm	0.01 %	2 ppm	0.05 ppm	0.01 %	0.5 ppm
112853	<0.01	0.05	9.4	0.41	352	1.12	0.04	20.3
112854	<0.01	0.05	8.0	0.32	206	0.96	0.04	12.0
112855	<0.01	0.04	4.0	0.19	126	0.53	0.05	8.3
112856	<0.01	0.04	3.8	0.21	212	0.56	0.05	9.4
112857	<0.01	0.04	5.4	0.34	248	0.78	0.05	15.1
112858	<0.01	0.05	5.2	0.26	127	0.59	0.04	9.9
112859	<0.01	0.05	6.0	0.29	212	0.74	0.05	15.1
112860	<0.01	0.06	6.3	0.41	574	1.59	0.04	14.2
112861	<0.01	0.05	6.7	0.37	179	0.60	0.04	14.1
112862	<0.01	0.05	6.6	0.31	232	0.87	0.04	14.7
112863	<0.01	0.05	6.9	0.32	222	0.97	0.05	14.0
112864	<0.01	0.06	6.2	0.34	213	1.11	0.04	16.4
112865	<0.01	0.05	6.0	0.30	185	1.05	0.04	13.9
112866	<0.01	0.05	2.4	0.14	108	0.81	0.05	6.0
112867	<0.01	0.05	5.8	0.28	131	0.65	0.04	12.3
112868	<0.01	0.05	7.1	0.34	283	0.73	0.04	14.4
112869	<0.01	0.05	2.6	0.15	250	0.83	0.05	6.4
112870	<0.01	0.04	4.0	0.18	115	0.58	0.05	10.3
112871	0.01	0.06	6.3	0.30	144	0.87	0.04	15.1
112872	<0.01	0.05	3.9	0.21	100	0.37	0.05	8.1
112873	<0.01	0.05	5.8	0.29	134	0.76	0.05	9.0
112874	<0.01	0.05	6.0	0.30	139	0.76	0.04	13.7
112875	<0.01	0.05	4.8	0.26	149	0.76	0.04	11.2
112876	<0.01	0.04	5.0	0.22	150	1.54	0.04	10.8
112877	<0.01	0.05	4.5	0.25	174	0.51	0.05	8.8
112878	<0.01	0.05	2.9	0.20	123	0.40	0.05	5.2
112879	<0.01	0.04	2.6	0.13	93	0.44	0.05	5.0
112880	<0.01	0.05	5.0	0.25	117	0.57	0.06	8.9
112881	<0.01	0.05	5.0	0.30	128	0.53	0.04	10.9
112882	<0.01	0.04	5.6	0.26	124	0.93	0.04	12.8
112883	<0.01	0.06	7.0	0.38	313	1.13	0.05	14.1
112884	<0.01	0.08	16.5	0.68	576	1.03	0.05	24.8
112885	<0.01	0.04	4.0	0.21	127	0.60	0.04	8.8
112886	<0.01	0.05	5.4	0.30	205	0.80	0.05	11.8
112887	0.01	0.11	17.6	0.82	590	1.54	0.05	37.6
112888	<0.01	0.05	6.0	0.31	198	0.61	0.05	14.7
112889	<0.01	0.05	5.4	0.34	222	0.72	0.04	12.5
112890	<0.01	0.07	17.3	0.89	957	1.22	0.06	23.2
112891	<0.01	0.08	12.8	0.86	662	1.44	0.04	30.1
112892	<0.01	0.05	10.4	0.48	381	1.10	0.05	16.8

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
112893	<0.01	0.08	16.6	0.64	709	1.20	0.04	24.9
112894	<0.01	0.07	14.8	0.61	497	1.28	0.04	25.7
112895	<0.01	0.05	4.6	0.28	127	0.69	0.05	11.4
112896	<0.01	0.07	13.6	0.60	790	1.12	0.05	18.9
113101	<0.01	0.06	5.4	0.30	166	0.59	0.05	10.3
113102	0.02	0.05	8.4	0.62	626	1.99	0.04	22.8
113103	0.03	0.06	10.0	0.54	1680	1.91	0.04	31.0
113104	0.03	0.06	6.3	0.33	475	1.18	0.04	12.1
113105	0.03	0.07	8.7	0.52	2210	1.88	0.04	27.2
113106	<0.01	0.05	6.0	0.34	1620	1.57	0.04	14.7
113107	0.02	0.05	7.7	0.46	885	1.43	0.04	18.8
113108	0.01	0.04	5.7	0.30	1030	1.04	0.05	13.3
113109	0.03	0.04	8.0	0.56	530	1.25	0.04	21.2
113201	<0.01	0.04	4.8	0.30	167	0.83	0.04	16.6
113202	<0.01	0.05	6.4	0.28	197	0.45	0.05	13.0
113203	<0.01	0.10	8.3	0.57	326	1.26	0.05	35.7
113204	<0.01	0.09	6.2	0.34	227	1.04	0.04	15.7
113205	<0.01	0.10	12.7	0.72	496	0.86	0.04	33.4
113206	<0.01	0.05	8.9	0.52	433	0.96	0.05	22.4
113207	<0.01	0.05	8.9	0.41	273	0.72	0.05	16.5
113208	<0.01	0.06	9.1	0.46	308	0.94	0.04	22.6
113209	<0.01	0.04	4.9	0.28	183	0.49	0.05	12.1
113210	<0.01	0.06	6.2	0.42	296	0.81	0.05	21.9
113211	<0.01	0.12	8.0	0.43	258	0.69	0.04	20.5
113212	<0.01	0.06	7.4	0.41	285	0.62	0.05	18.2
113213	<0.01	0.04	5.5	0.31	214	0.74	0.05	16.1
113214	<0.01	0.05	4.0	0.25	153	0.44	0.05	9.7
113215	<0.01	0.04	6.5	0.37	273	0.71	0.04	16.1
113216	<0.01	0.04	7.7	0.49	206	0.72	0.04	21.7
113217	<0.01	0.05	7.5	0.38	200	0.47	0.05	15.9
113218	<0.01	0.03	3.7	0.21	172	0.30	0.05	7.6
113219	<0.01	0.06	8.1	0.49	314	0.75	0.05	24.6
113220	0.01	0.06	10.1	0.47	266	0.91	0.04	20.6
113221	<0.01	0.04	5.9	0.33	137	0.40	0.05	14.7

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
*Rep 112875	<0.01	0.05	4.8	0.26	147	0.76	0.05	11.1
*Rep 112886	<0.01	0.05	5.4	0.29	192	0.71	0.05	10.8
*Rep 113202	<0.01	0.06	6.5	0.31	204	0.53	0.05	13.5
*Std OREAS209	<0.01	0.06	14.0	2.23	1390	1.93	0.16	109
*Std OREAS920	<0.01	0.42	35.9	1.07	530	0.36	0.03	38.4
*Std OREAS209	<0.01	0.06	13.4	2.19	1390	1.97	0.17	112
*Std OREAS920	<0.01	0.45	35.6	1.22	566	0.37	0.03	40.5
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	P GE_IMS14B 50 ppm	Pb GE_IMS14B 0.2 ppm	Rb GE_IMS14B 0.2 ppm	Sb GE_IMS14B 0.05 ppm	Sc GE_IMS14B 0.1 ppm	Sn GE_IMS14B 0.3 ppm	Sr GE_IMS14B 0.5 ppm	Th GE_IMS14B 0.1 ppm
112853	770	4.1	4.2	0.64	2.0	<0.3	42.2	0.6
112854	610	2.8	4.6	0.61	1.5	<0.3	48.8	0.6
112855	600	1.2	1.8	0.29	0.8	<0.3	28.5	0.2
112856	660	1.2	2.5	0.29	1.0	<0.3	32.5	0.3
112857	630	2.5	2.6	0.35	1.4	<0.3	24.6	0.5
112858	630	1.3	2.8	0.35	1.1	<0.3	34.8	0.3
112859	760	2.0	4.5	0.33	1.3	<0.3	27.2	0.5
112860	760	2.7	7.1	0.47	1.4	<0.3	39.2	0.4
112861	630	2.8	5.9	0.38	1.5	<0.3	37.0	0.4
112862	620	2.7	4.8	0.44	1.4	<0.3	34.7	0.4
112863	600	2.8	3.9	0.43	1.3	<0.3	32.1	0.3
112864	580	2.7	5.6	0.50	1.6	<0.3	40.3	0.5
112865	690	2.5	5.8	0.48	1.4	<0.3	40.0	0.5
112866	300	0.8	2.9	0.19	0.7	<0.3	20.7	0.2
112867	590	2.6	4.4	0.35	1.2	<0.3	29.7	0.3
112868	710	2.7	5.4	0.43	1.5	<0.3	35.1	0.7
112869	380	1.7	2.6	0.26	0.7	<0.3	23.9	0.3
112870	240	1.6	3.1	0.34	1.2	<0.3	19.2	0.5
112871	680	2.4	4.9	0.53	1.3	<0.3	35.2	0.5
112872	490	1.6	3.2	0.20	0.9	<0.3	24.7	0.3
112873	540	2.0	3.2	0.30	1.1	<0.3	21.5	0.4
112874	610	2.2	5.2	0.51	1.4	<0.3	46.5	0.4
112875	470	2.0	3.9	0.40	1.1	<0.3	29.9	0.4
112876	530	1.8	3.4	0.44	1.1	<0.3	35.9	0.4
112877	510	1.7	3.2	0.27	1.1	<0.3	29.5	0.4
112878	450	1.0	3.2	0.14	0.8	<0.3	17.3	0.3
112879	460	1.1	1.9	0.17	0.6	<0.3	15.8	0.2
112880	610	1.4	4.1	0.27	1.1	<0.3	30.1	0.4
112881	500	1.7	3.9	0.34	1.1	<0.3	29.8	0.4
112882	640	2.4	3.5	0.48	1.3	<0.3	30.7	0.4
112883	900	2.1	4.2	0.43	1.8	<0.3	33.3	0.5
112884	1240	4.2	8.6	0.36	7.9	0.7	48.6	2.2
112885	450	1.7	3.1	0.30	1.0	<0.3	21.4	0.4
112886	700	1.9	4.8	0.40	1.3	<0.3	31.4	0.5
112887	1100	5.1	10.1	0.48	8.7	0.6	52.7	2.7
112888	700	2.5	4.3	0.45	1.3	<0.3	37.0	0.5
112889	750	2.2	4.8	0.39	1.4	<0.3	32.7	0.4
112890	1580	3.0	5.0	0.18	7.1	0.6	46.7	2.2
112891	1000	4.9	8.2	0.45	5.8	0.5	53.8	1.7
112892	750	2.9	2.9	0.37	3.9	0.4	34.6	1.0

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

	Element Method Det.Lim. Units	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
		GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
		50 ppm	0.2 ppm	0.2 ppm	0.05 ppm	0.1 ppm	0.3 ppm	0.5 ppm	0.1 ppm
112893		1210	4.0	8.3	0.36	7.0	0.6	52.4	1.7
112894		1020	4.0	6.7	0.48	5.2	0.5	57.8	1.2
112895		340	1.7	3.4	0.37	1.2	<0.3	28.6	0.4
112896		1150	3.8	6.9	0.32	5.8	0.5	52.8	1.7
113101		620	1.6	4.7	0.36	1.1	<0.3	31.3	0.4
113102		810	3.5	6.1	0.51	2.3	0.3	45.1	0.8
113103		950	4.5	9.6	0.79	2.5	<0.3	64.1	0.7
113104		1010	3.0	4.7	0.45	1.5	<0.3	32.2	0.5
113105		760	3.8	7.6	0.82	2.2	<0.3	58.9	0.6
113106		800	2.3	4.5	0.41	1.6	<0.3	36.8	0.7
113107		750	3.8	5.1	0.52	2.3	<0.3	43.1	0.8
113108		620	2.3	3.0	0.38	1.4	<0.3	29.4	0.5
113109		800	3.3	4.5	0.60	2.1	<0.3	41.9	0.7
113201		480	2.6	5.3	0.58	1.3	<0.3	49.7	0.3
113202		660	1.4	3.7	0.55	1.0	<0.3	49.8	0.3
113203		740	3.9	8.7	0.90	2.2	<0.3	59.8	0.8
113204		700	2.3	6.4	0.67	1.1	<0.3	51.5	0.3
113205		680	6.4	7.1	0.90	3.5	0.3	67.0	1.2
113206		830	3.4	3.0	0.77	2.1	0.4	70.4	0.8
113207		660	3.0	3.4	0.63	1.2	<0.3	65.4	0.4
113208		720	3.9	4.2	0.82	1.7	<0.3	89.0	0.5
113209		580	1.4	3.1	0.45	1.1	<0.3	41.6	0.3
113210		670	2.9	4.4	0.60	1.7	<0.3	44.1	0.6
113211		780	2.6	10.8	0.49	1.6	<0.3	45.4	0.6
113212		690	2.7	5.3	0.48	1.8	<0.3	33.2	0.9
113213		660	2.6	4.3	0.55	1.4	<0.3	42.4	0.4
113214		470	1.4	4.1	0.29	1.0	<0.3	31.0	0.2
113215		750	2.4	4.4	0.49	1.6	<0.3	43.5	0.7
113216		800	3.4	4.9	0.88	1.6	<0.3	82.1	0.5
113217		330	2.6	4.2	0.47	1.7	<0.3	33.3	0.8
113218		410	1.0	2.0	0.23	1.0	<0.3	31.2	0.3
113219		570	4.0	7.2	0.69	2.3	<0.3	58.2	0.9
113220		740	3.2	8.9	0.80	1.6	<0.3	67.5	0.5
113221		410	2.0	3.4	0.35	1.3	<0.3	39.0	0.6

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
*Rep 112875	430	1.9	4.2	0.41	1.2	<0.3	31.6	0.4
*Rep 112886	700	2.0	4.5	0.38	1.2	<0.3	31.2	0.5
*Rep 113202	620	1.6	4.1	0.53	1.0	<0.3	50.2	0.4
*Std OREAS209	1420	3.3	3.8	1.16	3.6	0.8	61.5	1.8
*Std OREAS920	730	21.5	23.0	0.51	2.8	1.0	16.7	15.8
*Std OREAS209	1450	3.2	3.7	1.08	3.5	0.8	62.9	1.7
*Std OREAS920	780	21.3	27.3	0.52	3.2	1.2	17.3	15.8
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ti	Ti	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01	0.02	0.05	1	0.1	0.05	1
	%	ppm	ppm	ppm	ppm	ppm	ppm
112853	0.08	0.06	0.71	53	0.2	6.05	42
112854	0.06	0.05	0.88	41	<0.1	4.76	38
112855	0.06	<0.02	0.35	45	<0.1	2.53	27
112856	0.11	0.02	0.24	79	<0.1	2.35	40
112857	0.08	0.04	0.33	56	0.2	3.13	35
112858	0.08	0.03	0.41	52	<0.1	3.47	32
112859	0.10	0.03	0.27	65	<0.1	3.31	43
112860	0.06	0.05	0.67	38	<0.1	3.56	46
112861	0.06	0.04	0.51	47	<0.1	3.69	40
112862	0.07	0.04	0.50	46	<0.1	4.03	44
112863	0.08	0.04	0.57	54	0.2	4.18	35
112864	0.07	0.05	0.52	52	<0.1	3.76	50
112865	0.08	0.05	0.50	58	<0.1	3.33	43
112866	0.07	0.02	0.15	48	<0.1	1.45	27
112867	0.08	0.04	0.44	60	0.1	2.99	39
112868	0.10	0.05	0.47	72	0.3	3.71	45
112869	0.06	0.02	0.17	43	<0.1	1.53	30
112870	0.06	0.03	0.35	36	<0.1	3.23	22
112871	0.05	0.04	0.46	32	<0.1	3.82	27
112872	0.06	0.03	0.31	36	<0.1	2.21	22
112873	0.07	0.03	0.34	50	0.2	2.84	31
112874	0.06	0.04	0.45	43	<0.1	3.35	28
112875	0.06	0.03	0.40	39	<0.1	2.94	30
112876	0.07	0.03	0.39	47	<0.1	3.03	31
112877	0.07	0.03	0.27	46	<0.1	2.50	37
112878	0.08	<0.02	0.19	56	<0.1	1.55	29
112879	0.07	<0.02	0.19	48	<0.1	1.44	24
112880	0.05	0.03	0.32	32	<0.1	2.62	25
112881	0.07	0.03	0.37	40	<0.1	2.91	30
112882	0.07	0.04	0.44	47	<0.1	3.36	35
112883	0.06	0.05	0.40	33	<0.1	5.31	39
112884	0.11	0.09	0.88	66	<0.1	17.4	79
112885	0.07	0.03	0.42	49	<0.1	2.28	31
112886	0.08	0.04	0.38	54	<0.1	3.17	38
112887	0.09	0.12	1.08	69	<0.1	19.7	91
112888	0.06	0.05	0.49	43	<0.1	4.05	45
112889	0.07	0.04	0.39	53	<0.1	3.26	41
112890	0.12	0.06	0.63	73	<0.1	18.7	82
112891	0.08	0.10	0.70	59	<0.1	12.7	71
112892	0.07	0.04	0.67	51	0.2	9.60	43

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Report File No.: 0000019845

Element Method Det.Lim. Units	Ti		U		W		Y		Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	
	0.01 %	0.02 ppm	0.05 ppm	1 ppm	0.1 ppm	0.05 ppm	1 ppm		
112893	0.08	0.08	1.07	56	<0.1	16.4	66		
112894	0.06	0.07	1.02	41	<0.1	14.5	60		
112895	0.07	0.03	0.37	42	<0.1	2.84	29		
112896	0.09	0.07	0.85	54	0.2	12.5	64		
113101	0.06	0.03	0.45	44	<0.1	3.32	41		
113102	0.08	0.06	1.12	63	0.2	5.29	68		
113103	0.06	0.11	0.81	41	0.1	7.03	92		
113104	0.11	0.09	0.56	37	0.2	3.64	48		
113105	0.06	0.09	0.84	54	0.2	6.62	60		
113106	0.07	0.05	0.80	53	<0.1	3.68	56		
113107	0.08	0.07	0.67	53	0.1	4.92	49		
113108	0.09	0.05	0.99	58	<0.1	3.32	44		
113109	0.10	0.07	1.55	52	<0.1	5.32	55		
113201	0.06	0.04	0.65	34	<0.1	3.22	37		
113202	0.09	0.04	0.49	64	<0.1	3.86	37		
113203	0.06	0.07	0.83	30	0.5	5.36	65		
113204	0.06	0.05	0.66	39	<0.1	4.37	38		
113205	0.06	0.08	0.76	45	<0.1	10.8	59		
113206	0.05	0.06	0.72	34	<0.1	6.15	77		
113207	0.04	0.05	0.69	25	<0.1	5.35	42		
113208	0.04	0.06	0.85	25	<0.1	5.84	48		
113209	0.08	0.03	0.45	48	<0.1	3.44	38		
113210	0.08	0.05	0.68	46	0.1	4.19	63		
113211	0.09	0.06	0.50	52	<0.1	4.83	60		
113212	0.08	0.05	0.40	51	0.6	4.56	52		
113213	0.06	0.05	0.63	37	<0.1	3.42	35		
113214	0.08	0.03	0.38	48	<0.1	2.44	30		
113215	0.07	0.04	0.64	48	<0.1	3.95	45		
113216	0.04	0.06	1.03	26	<0.1	4.68	33		
113217	0.08	0.04	0.39	43	<0.1	4.59	36		
113218	0.12	<0.02	0.30	88	<0.1	2.09	41		
113219	0.05	0.07	0.72	33	<0.1	6.39	45		
113220	0.06	0.08	1.23	37	<0.1	6.65	46		
113221	0.06	0.03	0.38	34	0.2	3.17	26		

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Ti	Ti	U	V	W	Y	Zn
	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
	0.01	0.02	0.05	1	0.1	0.05	1
	%	ppm	ppm	ppm	ppm	ppm	ppm
*Rep 112875	0.06	0.04	0.41	37	<0.1	2.91	31
*Rep 112886	0.07	0.04	0.41	49	0.3	3.08	36
*Rep 113202	0.09	0.04	0.53	60	0.2	4.06	37
*Std OREAS209	0.12	0.03	0.45	39	0.3	13.3	76
*Std OREAS920	0.12	0.16	2.23	24	0.4	17.2	102
*Std OREAS209	0.13	0.03	0.46	38	0.3	13.0	80
*Std OREAS920	0.14	0.16	2.22	24	0.4	20.6	112
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



Certificate of Analysis
Work Order : VC163415
[Report File No.: 0000019869]

Date: November 10, 2016

To: Helena Kuikka
STRATA GOLD CORPORATION
SUITE 910 - 1050 W PENDER ST
VANCOUVER BC V6E 3S7

P.O. No.: DON16-1 (7 of 7)
Project No.: DONJEK
Samples: 61
Received: Oct 24, 2016
Pages: Page 1 to 11
(Inclusive of Cover Sheet)

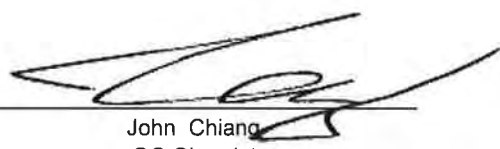
Methods Summary

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
61	G_LOG02	Pre-preparation processing, sorting, logging, boxing
61	G_WGH79	Weighing of samples and reporting of weights
61	GE_FAI313	@Au, Pt, Pd, FAS, ICP-AES, 30g - 5ml (Clean Pots only)
61	GE_IMS14B	Aqua Regia digestion/ICP-MS package

Storage: Pulp & Reject

REJECT STORAGE	:	STORE
PULP STORAGE	:	STORE

Certified By :


John Chiang
QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/palcan/sgs>

Report Footer:

L.N.R.	= Listed not received	I.S.	= Insufficient Sample
n.a.	= Not applicable	-	= No result
*INF = Composition of this sample makes detection impossible by this method			
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion			
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted			
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods			

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
113222	0.265	<10	<1	0.09	0.81	6	95	0.08
113223	0.370	<10	1	0.03	0.69	6	87	0.06
113224	0.155	<10	1	0.06	0.84	7	119	0.07
113225	0.265	<10	2	0.05	1.05	9	109	0.12
113226	0.350	<10	1	0.05	0.46	5	54	0.05
113227	0.440	<10	1	0.06	0.67	7	95	0.06
113228	0.200	<10	1	0.03	0.52	3	43	0.05
113229	0.350	<10	1	0.26	0.55	4	42	0.04
113230	0.200	<10	<1	0.13	0.44	4	68	0.04
113231	0.425	<10	2	0.05	0.81	7	98	0.08
113232	0.310	<10	1	0.03	0.39	2	49	0.03
113233	0.440	<10	2	0.06	1.11	11	95	0.08
113234	0.250	<10	1	0.02	0.49	4	50	0.04
113235	0.210	<10	<1	0.08	0.85	8	101	0.09
113236	0.265	<10	1	0.03	0.54	5	65	0.05
113237	0.235	<10	1	0.06	0.91	9	125	0.10
113238	0.300	<10	<1	0.10	0.61	7	63	0.08
113239	0.270	<10	2	0.06	0.98	9	110	0.09
113240	0.335	<10	3	0.12	1.44	9	83	0.11
113241	0.260	<10	2	0.07	1.39	11	139	0.10
113242	0.235	<10	3	0.04	0.42	3	44	0.03
113243	0.330	<10	1	0.07	0.72	5	89	0.06
113244	0.280	<10	<1	0.08	0.46	4	42	0.04
113245	0.265	<10	<1	0.04	0.63	6	78	0.05
113246	0.250	<10	1	0.01	0.25	<1	26	<0.02
113247	0.290	<10	1	0.03	0.47	4	65	0.04
113248	0.340	<10	<1	0.04	0.64	6	73	0.07
113249	0.285	<10	1	0.02	0.43	4	38	0.04
113250	0.370	<10	2	0.08	1.13	9	96	0.09
1502751	0.415	<10	2	0.05	0.91	10	96	0.10
1502752	0.325	<10	2	0.07	0.81	8	120	0.09
1502753	0.390	<10	2	0.07	1.14	11	126	0.19
1502754	0.415	<10	2	0.08	0.93	10	96	0.10
1502755	0.395	<10	2	0.07	0.90	6	130	0.08
1502756	0.405	<10	4	0.04	0.79	6	82	0.07
1502757	0.440	<10	1	0.07	0.71	6	116	0.07
1502758	0.370	<10	2	0.07	0.86	9	121	0.08
1502759	0.450	<10	<1	0.03	0.55	5	80	0.06
1502760	0.420	<10	2	0.05	0.79	7	90	0.08
1502761	0.375	<10	2	0.05	1.04	10	99	0.10

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	WtKg G_WGH79 0.01 kg	Pt@ GE_FAI313 10 ppb	Pd@ GE_FAI313 1 ppb	Ag GE_IMS14B 0.01 ppm	Al GE_IMS14B 0.01 %	As GE_IMS14B 1 ppm	Ba GE_IMS14B 5 ppm	Bi GE_IMS14B 0.02 ppm
1502762	0.355	<10	2	0.07	1.11	9	99	0.10
1502763	0.335	<10	2	0.06	0.98	9	93	0.10
1502764	0.400	<10	2	0.07	0.61	5	66	0.05
1502765	0.465	<10	1	0.02	0.64	4	52	0.06
1502766	0.415	<10	1	0.03	0.54	4	49	0.06
1502767	0.355	<10	2	0.06	0.59	8	75	0.08
1502768	0.400	<10	2	0.08	0.89	8	149	0.08
1502769	0.380	<10	2	0.05	0.70	7	73	0.06
1502770	0.420	<10	2	0.04	0.57	5	101	0.06
1502771	0.355	<10	1	0.07	0.81	9	107	0.09
1502772	0.405	<10	2	0.05	1.06	10	121	0.11
1502773	0.430	<10	2	0.06	0.88	5	106	0.10
1502774	0.395	<10	2	0.11	0.81	7	220	0.08
1502775	0.385	<10	2	0.02	0.56	4	71	0.06
1502776	0.330	<10	2	0.06	0.82	9	87	0.10
1502777	0.375	<10	2	0.06	0.92	7	94	0.08
1502778	0.375	<10	2	0.08	0.84	8	125	0.08
1502779	0.385	<10	1	0.03	0.57	6	53	0.07
1502780	0.440	<10	<1	0.04	0.67	5	67	0.06
1502781	0.420	<10	2	0.05	0.92	10	78	0.10
1502782	0.520	<10	1	0.03	1.21	4	120	0.06
*Std AMIS0283		780	467					
*Std ME-1309		740	355					
*Std PGMS25		430	1770					
*Blk BLANK		<10	<1					
*Blk BLANK		<10	<1					
*Rep 113243				0.06	0.70	6	87	0.06
*Rep 1502765				0.03	0.64	5	52	0.06
*Rep 1502774				0.11	0.83	7	237	0.07
*Std OREAS209				0.24	1.16	1020	68	0.06
*Std OREAS920				0.10	2.50	5	72	0.62
*Std OREAS151B				0.54	2.41	30	65	0.38
*Std OREAS920				0.09	2.39	3	76	0.64
*Blk BLANK				<0.01	<0.01	<1	<5	<0.02
*Blk BLANK				<0.01	<0.01	<1	<5	<0.02
*Rep 113231		<10	1					
*Rep 1502751		<10	1					
*Rep 1502768		<10	2					

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

File No: 3000011889

Element Method Det.Lim. Units	Ca GE_IMS14B 0.01 %	Cd GE_IMS14B 0.01 ppm	Ce GE_IMS14B 0.05 ppm	Co GE_IMS14B 0.1 ppm	Cr GE_IMS14B 1 ppm	Cu GE_IMS14B 0.5 ppm	Fe GE_IMS14B 0.01 %	Ga GE_IMS14B 0.1 ppm
113222	1.11	0.15	13.8	8.1	16	25.0	2.10	3.7
113223	0.68	0.15	13.4	6.7	14	20.4	2.19	3.6
113224	1.54	0.24	19.5	7.4	18	20.6	1.77	3.0
113225	1.43	0.20	20.3	7.3	22	26.1	2.01	3.5
113226	0.98	0.07	7.74	4.8	7	21.2	1.42	2.5
113227	1.41	0.12	14.0	8.4	13	25.8	1.63	2.6
113228	0.68	0.06	9.83	4.5	10	11.3	1.70	3.0
113229	0.65	0.09	10.4	5.2	10	9.9	1.25	2.1
113230	1.12	0.09	9.86	5.2	9	16.2	1.58	2.6
113231	1.61	0.09	16.0	8.3	18	39.1	1.63	3.0
113232	0.92	0.05	8.86	5.1	7	12.7	1.42	2.4
113233	1.63	0.24	16.2	12.2	38	32.3	2.33	3.6
113234	0.52	0.09	9.64	6.8	9	9.8	1.89	3.0
113235	1.13	0.45	18.7	10.1	18	31.0	2.44	3.5
113236	1.19	0.07	10.1	6.2	9	15.8	1.67	2.6
113237	1.34	0.25	19.7	7.6	19	25.9	2.06	3.5
113238	1.43	0.16	13.7	10.0	12	35.9	1.72	3.3
113239	1.92	0.36	21.5	16.9	25	33.4	1.99	3.3
113240	1.47	0.23	17.9	19.3	75	47.1	3.12	4.7
113241	1.49	0.06	20.8	12.4	38	47.8	2.55	4.2
113242	0.97	0.04	7.45	4.4	8	12.0	1.55	3.0
113243	1.07	0.15	14.4	7.5	13	46.6	1.70	2.7
113244	0.82	0.06	9.79	7.0	8	9.7	1.66	3.0
113245	1.32	0.10	14.1	8.2	13	15.2	1.89	3.0
113246	0.43	0.02	7.46	5.4	5	4.2	1.55	2.3
113247	0.71	0.05	9.49	4.6	8	13.1	1.25	2.2
113248	0.94	0.15	11.0	9.0	15	18.5	2.02	3.1
113249	0.66	0.08	9.25	5.1	7	10.7	1.66	2.8
113250	1.57	0.24	20.7	12.4	29	39.9	2.64	4.1
1502751	1.36	0.12	17.8	8.3	24	20.1	2.01	3.3
1502752	2.33	0.07	17.4	8.9	21	15.8	1.82	2.9
1502753	2.01	0.09	21.5	11.0	25	24.7	2.25	3.6
1502754	1.72	0.14	17.0	9.5	23	22.1	2.06	3.3
1502755	1.88	0.07	18.9	9.4	20	20.1	1.70	3.0
1502756	1.61	0.11	16.6	6.7	17	24.4	1.68	2.9
1502757	1.86	0.05	13.8	3.2	15	21.7	1.51	2.4
1502758	1.85	0.08	17.0	10.4	18	21.3	1.88	3.2
1502759	1.00	0.06	10.8	6.1	12	16.3	2.21	3.4
1502760	1.74	0.09	15.3	6.1	18	21.1	1.63	2.7
1502761	1.70	0.16	19.2	10.7	25	22.4	2.16	3.6

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ca	Cd	Ce	Co	Cr	Cu	Fe	Ga
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.05	0.1	1	0.5	0.01	0.1
Units	%	ppm	ppm	ppm	ppm	ppm	%	ppm
1502762	1.34	0.14	19.8	11.9	26	22.8	2.32	3.7
1502763	1.62	0.13	17.2	11.1	25	18.2	1.98	3.4
1502764	1.23	0.11	13.5	8.6	13	19.8	2.44	3.8
1502765	1.22	0.08	11.7	5.5	14	16.7	1.78	3.1
1502766	0.84	0.07	9.49	4.4	10	14.0	1.75	3.0
1502767	1.48	0.07	11.8	4.5	17	18.3	1.68	2.6
1502768	1.94	0.13	17.7	8.3	22	21.8	1.91	2.9
1502769	1.36	0.13	12.1	6.9	16	22.3	1.93	2.8
1502770	1.80	0.10	11.3	4.8	13	23.9	1.67	2.4
1502771	1.39	0.13	16.5	7.7	20	23.3	2.02	3.4
1502772	1.82	0.08	19.4	8.8	24	24.3	2.25	3.7
1502773	1.71	0.06	18.7	6.5	23	19.7	1.74	3.3
1502774	2.56	0.17	15.1	8.2	19	28.2	1.69	2.6
1502775	1.22	0.03	11.0	3.3	11	19.0	1.43	2.5
1502776	1.70	0.14	16.3	8.7	18	23.5	1.77	2.6
1502777	1.56	0.10	17.9	8.9	23	22.7	1.88	3.1
1502778	2.34	0.11	15.8	7.0	21	29.3	1.65	2.6
1502779	0.98	0.13	12.6	5.0	11	30.3	1.42	2.4
1502780	1.75	0.37	14.7	7.7	15	26.2	1.64	2.2
1502781	1.24	0.12	19.5	9.0	21	24.5	2.40	3.6
1502782	1.15	0.14	34.0	16.0	25	26.2	3.66	3.8
*Rep 113243	1.07	0.14	13.7	7.8	13	43.6	1.66	2.8
*Rep 1502765	1.20	0.08	11.1	5.6	15	18.2	1.85	3.1
*Rep 1502774	2.37	0.16	16.0	7.9	19	26.0	1.65	2.5
*Std OREAS209	1.37	0.06	26.7	29.4	36	72.2	6.25	3.7
*Std OREAS920	0.32	0.06	70.5	14.5	49	106	3.74	7.0
*Std OREAS151B	1.35	0.56	16.1	11.4	26	1790	3.30	7.6
*Std OREAS920	0.32	0.06	71.8	14.0	42	111	3.57	6.8
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1
*Blk BLANK	<0.01	<0.01	<0.05	<0.1	<1	<0.5	<0.01	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Hg	K	La	Mg	Mn	Mo	Na	Ni
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.01	0.1	0.01	2	0.05	0.01	0.5
Units	ppm	%	ppm	%	ppm	ppm	%	ppm
113222	<0.01	0.04	7.2	0.41	199	0.53	0.04	19.6
113223	<0.01	0.04	6.7	0.35	227	0.44	0.04	15.8
113224	0.01	0.06	9.6	0.50	240	0.84	0.03	19.9
113225	0.01	0.03	10.4	0.49	200	0.92	0.03	20.5
113226	<0.01	0.04	3.9	0.24	129	0.38	0.04	9.3
113227	<0.01	0.04	6.9	0.31	315	0.76	0.03	13.9
113228	<0.01	0.03	4.8	0.25	108	0.57	0.03	10.5
113229	<0.01	0.05	5.1	0.37	168	0.51	0.03	11.5
113230	<0.01	0.05	4.9	0.28	188	0.55	0.04	10.2
113231	<0.01	0.04	8.0	0.44	228	0.75	0.03	22.2
113232	<0.01	0.04	4.4	0.22	157	0.44	0.04	7.5
113233	0.02	0.06	7.9	0.90	349	1.04	0.04	48.3
113234	<0.01	0.04	4.8	0.23	202	0.60	0.04	8.2
113235	<0.01	0.04	8.7	0.44	254	0.92	0.04	25.7
113236	<0.01	0.04	4.9	0.33	156	0.50	0.04	9.9
113237	<0.01	0.05	9.6	0.44	301	0.97	0.04	24.3
113238	<0.01	0.05	6.5	0.36	202	0.93	0.04	16.9
113239	<0.01	0.06	9.6	0.68	622	1.32	0.04	47.3
113240	<0.01	0.08	9.4	1.72	411	0.80	0.04	109
113241	0.01	0.04	11.3	0.73	311	1.00	0.03	42.2
113242	<0.01	0.04	3.6	0.25	105	0.31	0.05	6.2
113243	<0.01	0.05	7.1	0.35	224	0.56	0.05	17.0
113244	<0.01	0.04	4.3	0.28	215	0.43	0.05	7.7
113245	<0.01	0.05	6.9	0.38	285	0.94	0.04	12.6
113246	<0.01	0.03	3.2	0.15	177	0.25	0.05	3.4
113247	<0.01	0.04	4.8	0.22	127	0.44	0.04	8.7
113248	<0.01	0.06	5.3	0.34	262	0.86	0.04	16.8
113249	<0.01	0.04	4.3	0.19	116	0.44	0.05	7.2
113250	<0.01	0.06	10.1	0.70	403	0.71	0.04	42.6
1502751	0.02	0.06	9.1	0.54	211	1.79	0.02	21.2
1502752	0.02	0.04	9.2	0.55	281	0.93	0.02	17.6
1502753	0.02	0.06	11.0	0.56	429	2.03	0.03	23.9
1502754	0.02	0.06	8.9	0.55	341	1.33	0.03	20.2
1502755	0.01	0.05	9.5	0.52	390	1.28	0.02	18.2
1502756	<0.01	0.05	8.6	0.48	202	0.77	0.03	15.7
1502757	0.02	0.04	6.8	0.39	83	0.78	0.02	15.9
1502758	0.01	0.05	8.2	0.47	339	1.42	0.03	18.7
1502759	<0.01	0.05	5.5	0.29	174	0.94	0.03	13.0
1502760	0.01	0.04	7.7	0.37	148	0.94	0.02	19.8
1502761	<0.01	0.07	10.2	0.60	438	1.47	0.03	27.2

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	Hg GE_IMS14B 0.01 ppm	K GE_IMS14B 0.01 %	La GE_IMS14B 0.1 ppm	Mg GE_IMS14B 0.01 %	Mn GE_IMS14B 2 ppm	Mo GE_IMS14B 0.05 ppm	Na GE_IMS14B 0.01 %	Ni GE_IMS14B 0.5 ppm
1502762	<0.01	0.08	10.2	0.62	427	1.82	0.03	27.7
1502763	0.01	0.06	9.2	0.57	413	1.69	0.03	23.0
1502764	<0.01	0.04	6.4	0.36	224	0.61	0.03	13.1
1502765	<0.01	0.05	5.9	0.33	110	0.90	0.03	13.0
1502766	<0.01	0.04	5.0	0.23	101	0.76	0.02	10.5
1502767	0.01	0.04	6.5	0.36	90	1.54	0.02	16.7
1502768	0.01	0.05	9.1	0.53	387	1.24	0.03	25.4
1502769	<0.01	0.04	6.3	0.33	148	1.15	0.02	18.3
1502770	<0.01	0.04	6.3	0.35	118	0.86	0.02	16.1
1502771	<0.01	0.06	8.5	0.54	179	1.23	0.02	22.1
1502772	0.02	0.05	10.1	0.56	297	1.54	0.04	24.8
1502773	0.03	0.05	9.0	0.50	172	1.02	0.04	15.3
1502774	0.02	0.06	8.1	0.66	475	1.31	0.04	24.4
1502775	<0.01	0.03	5.7	0.28	71	0.47	0.03	12.0
1502776	0.01	0.06	9.0	0.49	164	1.70	0.03	22.9
1502777	0.01	0.05	9.1	0.57	207	1.68	0.04	19.9
1502778	0.01	0.05	8.0	0.52	192	1.13	0.03	20.8
1502779	<0.01	0.05	6.3	0.29	104	0.62	0.04	12.2
1502780	0.02	0.07	7.2	0.50	380	1.01	0.04	17.7
1502781	0.01	0.05	9.8	0.55	243	1.66	0.04	18.6
1502782	<0.01	0.07	15.8	0.68	947	1.02	0.06	25.7
*Rep 113243	<0.01	0.05	7.0	0.36	218	0.56	0.05	16.2
*Rep 1502765	<0.01	0.05	6.0	0.32	113	0.90	0.02	12.9
*Rep 1502774	0.01	0.06	7.7	0.63	457	1.29	0.04	25.6
*Std OREAS209	<0.01	0.06	13.7	2.21	1350	1.83	0.15	106
*Std OREAS920	<0.01	0.41	35.6	1.09	510	0.43	0.02	40.0
*Std OREAS151B	<0.01	0.40	7.2	1.47	265	51.9	0.16	13.6
*Std OREAS920	<0.01	0.42	35.8	1.17	510	0.37	0.03	35.5
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5
*Blk BLANK	<0.01	<0.01	<0.1	<0.01	<2	<0.05	<0.01	<0.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	P	Pb	Rb	Sb	Sc	Sn	Sr	Th
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	50	0.2	0.2	0.05	0.1	0.3	0.5	0.1
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
113222	700	4.0	4.6	0.50	1.9	<0.3	37.8	0.8
113223	470	2.9	3.8	0.44	1.8	<0.3	27.6	0.9
113224	700	3.2	4.0	0.67	1.9	<0.3	48.3	0.6
113225	630	4.5	2.9	0.70	2.3	<0.3	41.1	0.7
113226	400	1.5	3.3	0.39	1.0	<0.3	30.2	0.3
113227	540	2.8	3.1	0.54	1.6	<0.3	41.3	0.5
113228	460	2.1	2.6	0.30	1.3	<0.3	25.0	0.4
113229	480	2.0	4.6	0.28	1.4	<0.3	24.2	0.6
113230	530	1.8	3.9	0.33	1.1	<0.3	34.9	0.5
113231	530	3.2	4.4	0.65	2.1	<0.3	53.9	0.7
113232	560	1.3	2.4	0.25	1.0	<0.3	30.2	0.3
113233	750	3.8	7.4	0.75	2.8	0.7	50.8	1.0
113234	640	1.7	2.9	0.25	1.1	<0.3	21.9	0.4
113235	630	3.9	3.8	0.62	2.2	<0.3	40.5	0.9
113236	520	2.0	3.2	0.36	1.4	<0.3	35.8	0.5
113237	680	3.8	5.3	0.67	2.4	<0.3	44.6	1.0
113238	780	3.8	4.3	0.42	1.4	<0.3	47.3	0.6
113239	690	4.5	7.2	0.68	2.3	<0.3	71.3	1.0
113240	650	4.7	6.9	0.55	3.7	<0.3	68.4	1.3
113241	610	4.7	3.7	0.66	3.4	<0.3	54.5	1.1
113242	470	1.2	3.5	0.22	1.1	<0.3	30.1	0.4
113243	740	2.4	4.8	0.49	1.8	<0.3	36.4	0.8
113244	630	1.7	2.3	0.24	1.2	<0.3	26.6	0.4
113245	700	2.6	3.5	0.48	1.7	<0.3	42.0	0.6
113246	590	0.7	1.5	0.08	0.7	<0.3	19.5	0.2
113247	450	1.7	3.0	0.26	1.1	<0.3	27.2	0.3
113248	470	2.9	6.7	0.46	1.6	<0.3	33.6	0.6
113249	400	1.3	2.5	0.23	1.1	<0.3	23.1	0.6
113250	680	4.4	6.5	0.65	3.4	<0.3	47.7	1.1
1502751	710	4.7	6.6	0.87	2.3	<0.3	48.9	0.8
1502752	810	4.3	5.4	0.69	2.3	<0.3	73.4	0.9
1502753	1010	4.6	6.8	0.97	2.7	<0.3	67.2	0.9
1502754	730	4.6	5.9	0.78	2.3	<0.3	52.2	0.6
1502755	830	3.6	4.8	0.65	2.2	<0.3	61.9	0.7
1502756	900	3.1	5.4	0.48	1.9	<0.3	50.6	0.5
1502757	650	2.8	5.3	0.58	1.9	<0.3	59.7	0.7
1502758	710	4.2	6.2	0.74	2.1	<0.3	60.0	0.6
1502759	480	2.3	5.2	0.46	1.5	<0.3	33.3	0.5
1502760	650	3.6	4.8	0.67	2.0	<0.3	58.5	0.7
1502761	840	4.6	7.0	0.83	2.6	<0.3	52.6	0.7

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element Method Det.Lim. Units	P GE_IMS14B 50 ppm	Pb GE_IMS14B 0.2 ppm	Rb GE_IMS14B 0.2 ppm	Sb GE_IMS14B 0.05 ppm	Sc GE_IMS14B 0.1 ppm	Sn GE_IMS14B 0.3 ppm	Sr GE_IMS14B 0.5 ppm	Th GE_IMS14B 0.1 ppm
1502762	730	4.9	7.9	0.84	2.7	<0.3	43.7	1.1
1502763	760	4.6	7.1	0.73	2.4	<0.3	50.7	0.8
1502764	720	2.2	3.4	0.38	1.6	<0.3	34.1	0.7
1502765	470	2.5	4.1	0.44	1.7	<0.3	30.8	0.5
1502766	430	2.3	3.3	0.36	1.4	<0.3	29.3	0.4
1502767	470	3.4	6.0	0.91	1.7	<0.3	46.3	0.3
1502768	630	4.1	7.1	0.82	2.4	<0.3	65.7	1.1
1502769	500	2.7	4.0	0.63	1.7	<0.3	41.6	0.5
1502770	550	2.2	4.1	0.56	1.6	<0.3	50.4	0.5
1502771	580	4.2	5.8	0.79	2.3	<0.3	50.8	0.7
1502772	760	4.9	7.7	0.92	2.5	0.3	58.6	0.8
1502773	850	3.6	10.3	0.63	2.3	<0.3	56.0	0.8
1502774	790	3.2	9.5	0.90	2.0	<0.3	75.8	0.7
1502775	410	2.2	4.4	0.41	1.4	<0.3	38.3	0.5
1502776	590	4.0	9.0	1.19	2.1	<0.3	52.4	0.7
1502777	650	4.0	8.8	0.83	2.3	<0.3	50.1	0.9
1502778	720	3.7	6.1	0.79	2.3	<0.3	68.1	0.9
1502779	390	2.6	6.1	0.48	1.5	<0.3	34.9	0.6
1502780	790	2.9	7.2	0.60	2.4	<0.3	64.9	0.7
1502781	700	4.1	6.9	1.03	2.4	<0.3	38.7	0.8
1502782	1270	3.7	6.3	0.41	6.4	0.6	55.3	2.2
*Rep 113243	700	2.3	4.8	0.46	1.7	<0.3	35.7	0.9
*Rep 1502765	460	2.6	4.4	0.55	1.7	<0.3	30.5	0.5
*Rep 1502774	840	3.4	9.3	0.82	2.0	<0.3	75.6	0.7
*Std OREAS209	1540	3.0	3.9	1.20	3.4	0.8	58.1	1.7
*Std OREAS920	730	21.7	23.6	0.60	2.7	1.0	16.9	15.6
*Std OREAS151B	550	39.1	19.3	0.50	8.6	1.0	37.1	2.4
*Std OREAS920	720	22.3	24.9	0.60	2.8	1.0	17.0	15.3
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1
*Blk BLANK	<50	<0.2	<0.2	<0.05	<0.1	<0.3	<0.5	<0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Element	Ti	Ti	U	V	W	Y	Zn
Method	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B	GE_IMS14B
Det.Lim.	0.01	0.02	0.05	1	0.1	0.05	1
Units	%	ppm	ppm	ppm	ppm	ppm	ppm
113222	0.07	0.05	0.66	45	0.1	4.29	45
113223	0.08	0.03	0.37	49	<0.1	4.06	36
113224	0.05	0.04	0.68	30	<0.1	5.93	37
113225	0.05	0.08	0.97	33	0.1	6.23	35
113226	0.06	0.03	0.42	31	<0.1	2.50	20
113227	0.05	0.05	0.59	32	<0.1	4.87	32
113228	0.06	0.03	0.39	39	<0.1	2.86	30
113229	0.05	0.04	0.26	24	<0.1	2.99	38
113230	0.06	0.03	0.38	34	<0.1	2.91	43
113231	0.04	0.05	0.62	28	0.1	4.76	38
113232	0.06	0.02	0.40	38	<0.1	2.53	25
113233	0.06	0.07	0.66	36	<0.1	6.24	61
113234	0.07	0.03	0.35	50	<0.1	2.86	33
113235	0.07	0.05	0.53	40	0.2	4.75	46
113236	0.06	0.03	0.46	37	<0.1	3.22	31
113237	0.06	0.05	0.75	37	0.1	6.38	54
113238	0.06	0.03	0.60	39	<0.1	3.27	30
113239	0.05	0.07	1.13	32	0.2	5.94	52
113240	0.09	0.06	0.59	47	0.3	7.59	74
113241	0.06	0.07	0.92	42	0.4	7.22	45
113242	0.07	0.02	0.33	42	<0.1	2.23	30
113243	0.05	0.05	0.43	37	<0.1	4.71	59
113244	0.07	0.02	0.35	43	<0.1	2.67	35
113245	0.06	0.04	0.47	40	<0.1	4.14	37
113246	0.06	<0.02	0.11	45	<0.1	1.59	23
113247	0.05	0.03	0.35	30	<0.1	2.73	27
113248	0.07	0.04	0.39	43	<0.1	3.18	48
113249	0.07	0.02	0.31	42	<0.1	2.41	28
113250	0.06	0.08	0.61	46	<0.1	7.39	61
1502751	0.05	0.06	0.85	32	0.2	5.71	41
1502752	0.05	0.06	0.80	28	0.2	5.43	36
1502753	0.05	0.07	0.78	36	<0.1	7.62	57
1502754	0.05	0.07	0.76	33	0.2	5.41	48
1502755	0.05	0.06	0.70	31	0.3	6.30	39
1502756	0.05	0.06	0.63	30	<0.1	5.39	40
1502757	0.04	0.05	0.73	17	0.4	4.37	24
1502758	0.05	0.06	0.77	35	<0.1	4.96	37
1502759	0.07	0.04	0.47	51	<0.1	3.27	39
1502760	0.04	0.05	0.72	26	0.1	4.52	26
1502761	0.05	0.06	0.89	32	<0.1	6.98	47

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

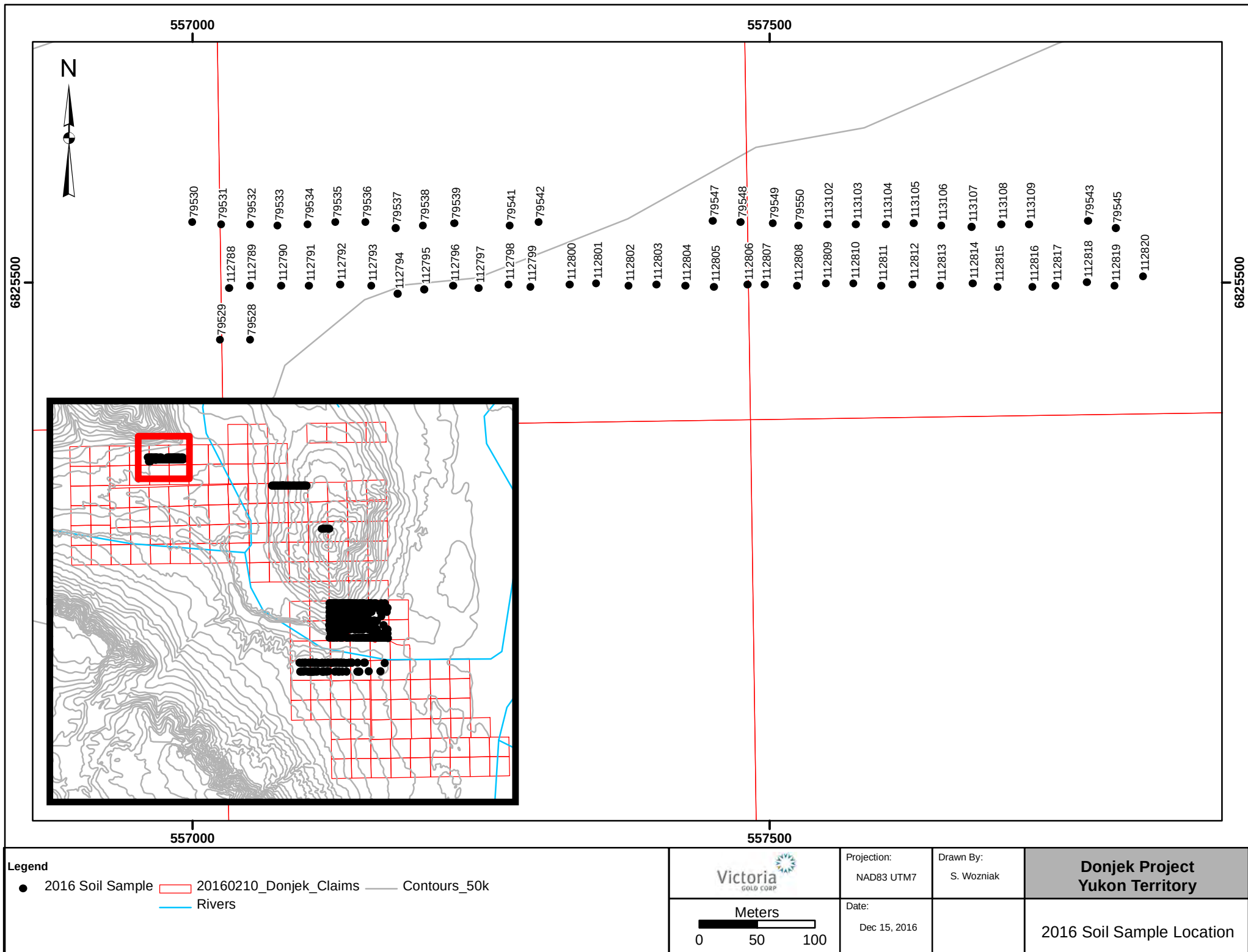
Element Method Det.Lim. Units	Ti GE_IMS14B 0.01 %	Ti GE_IMS14B 0.02 ppm	U GE_IMS14B 0.05 ppm	V GE_IMS14B 1 ppm	W GE_IMS14B 0.1 ppm	Y GE_IMS14B 0.05 ppm	Zn GE_IMS14B 1 ppm
1502762	0.05	0.08	0.82	40	0.4	6.27	61
1502763	0.05	0.07	0.86	32	<0.1	5.70	51
1502764	0.09	0.04	0.43	64	<0.1	4.14	48
1502765	0.05	0.04	0.57	36	<0.1	3.78	27
1502766	0.05	0.03	0.52	40	<0.1	3.00	30
1502767	0.04	0.07	0.75	28	0.1	3.82	37
1502768	0.04	0.07	0.86	29	<0.1	5.48	68
1502769	0.05	0.05	0.53	39	0.3	3.77	34
1502770	0.04	0.04	0.50	31	<0.1	3.82	27
1502771	0.05	0.06	0.76	36	<0.1	5.11	50
1502772	0.05	0.07	0.93	36	0.7	6.72	47
1502773	0.06	0.07	0.86	34	0.2	5.46	35
1502774	0.04	0.08	0.79	27	<0.1	5.30	97
1502775	0.05	0.04	0.50	29	<0.1	3.05	19
1502776	0.04	0.07	0.76	28	0.8	5.54	43
1502777	0.04	0.06	0.71	31	0.1	5.28	36
1502778	0.04	0.06	0.74	26	<0.1	5.63	37
1502779	0.04	0.05	0.45	29	<0.1	3.49	24
1502780	0.05	0.06	0.68	26	<0.1	5.76	53
1502781	0.06	0.06	0.75	41	0.2	6.09	48
1502782	0.11	0.06	0.92	59	<0.1	15.3	78
*Rep 113243	0.05	0.05	0.43	35	0.1	4.62	59
*Rep 1502765	0.06	0.04	0.60	38	0.2	3.97	33
*Rep 1502774	0.05	0.09	0.69	28	<0.1	5.26	95
*Std OREAS209	0.12	0.03	0.42	37	0.3	13.7	77
*Std OREAS920	0.10	0.15	2.05	24	0.4	17.6	101
*Std OREAS151B	0.06	0.12	0.57	124	0.5	10.7	220
*Std OREAS920	0.12	0.14	2.09	24	0.4	17.9	100
*Blk BLANK	<0.01	<0.02	<0.05	1	<0.1	<0.05	<1
*Blk BLANK	<0.01	<0.02	<0.05	<1	<0.1	<0.05	<1

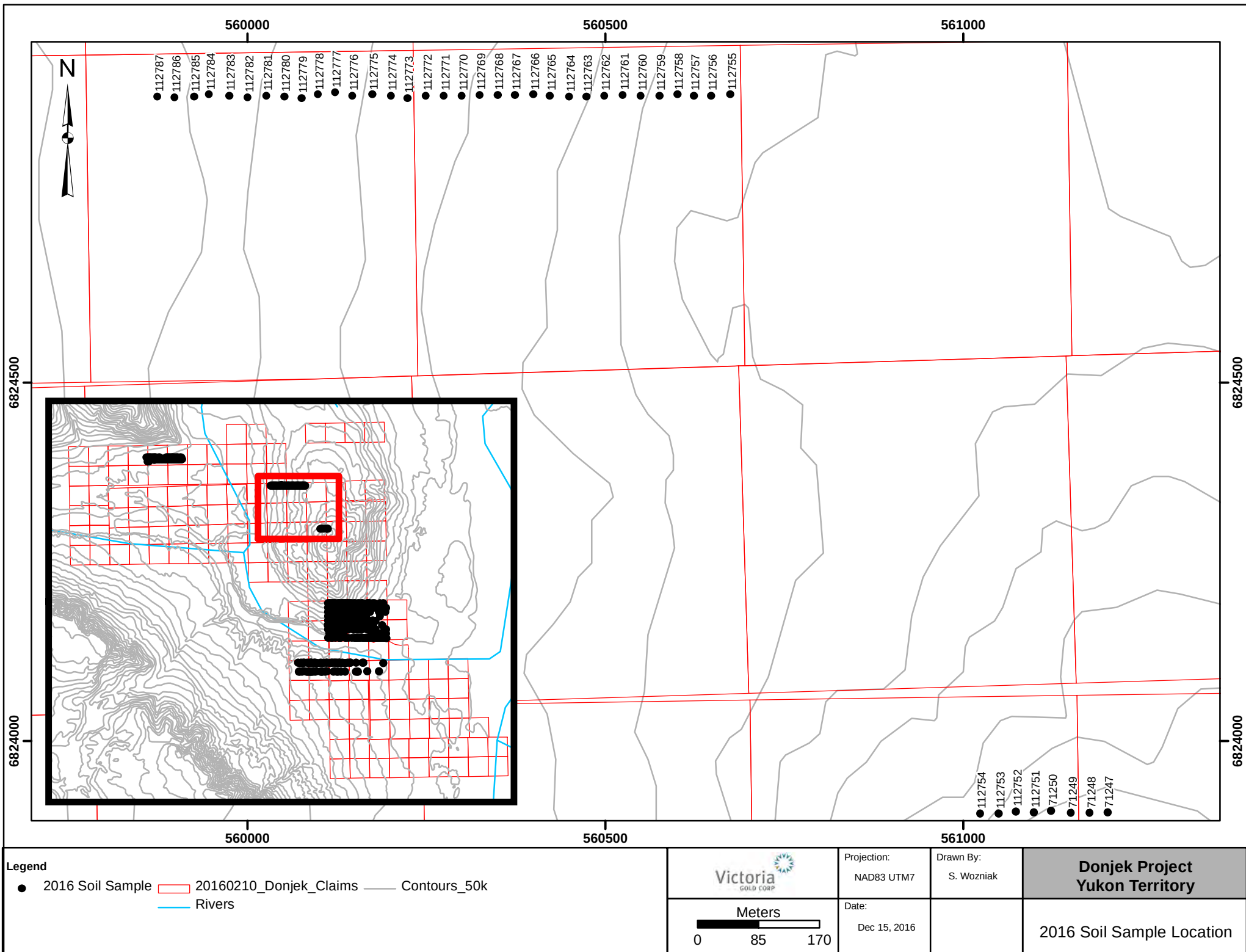
This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

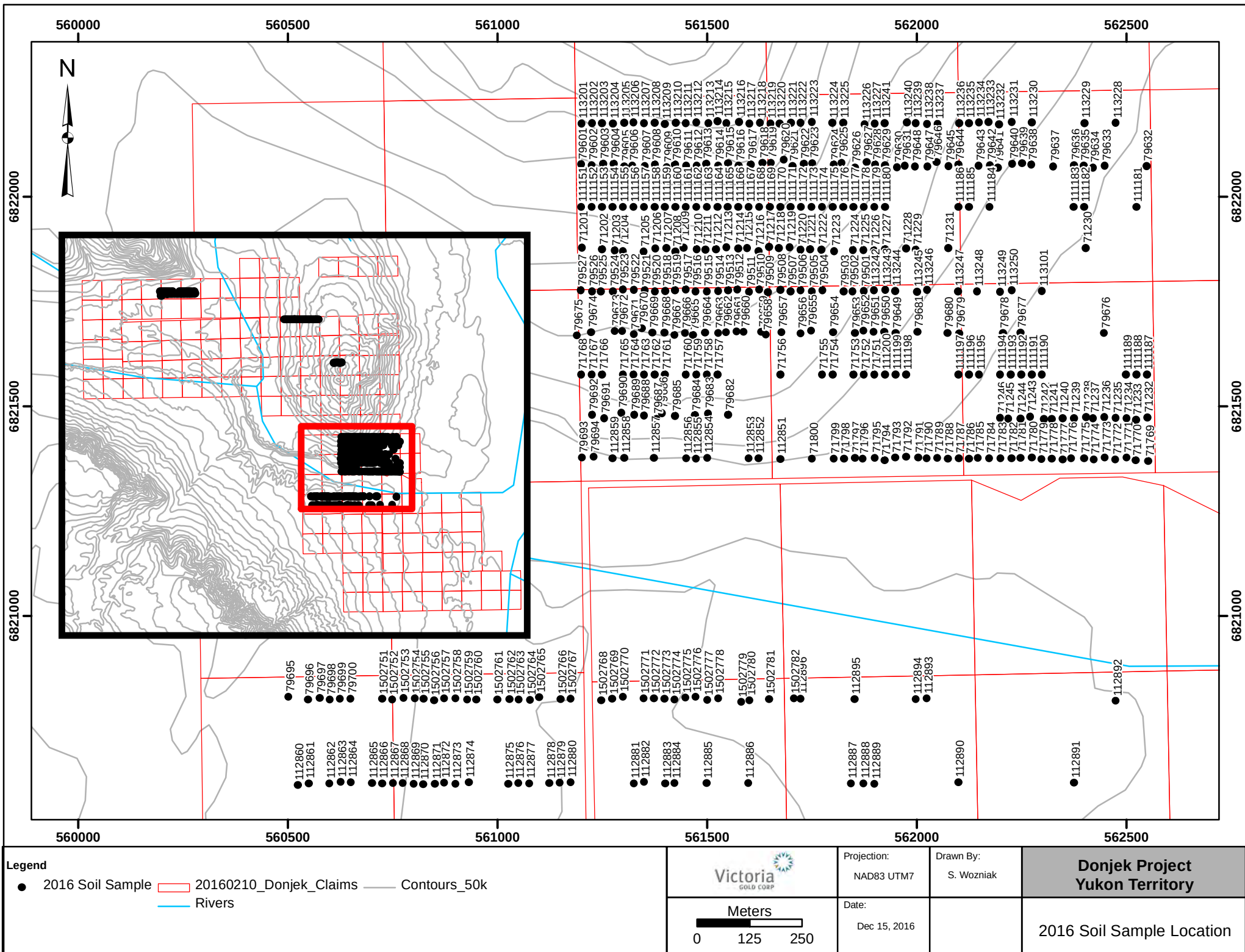
WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

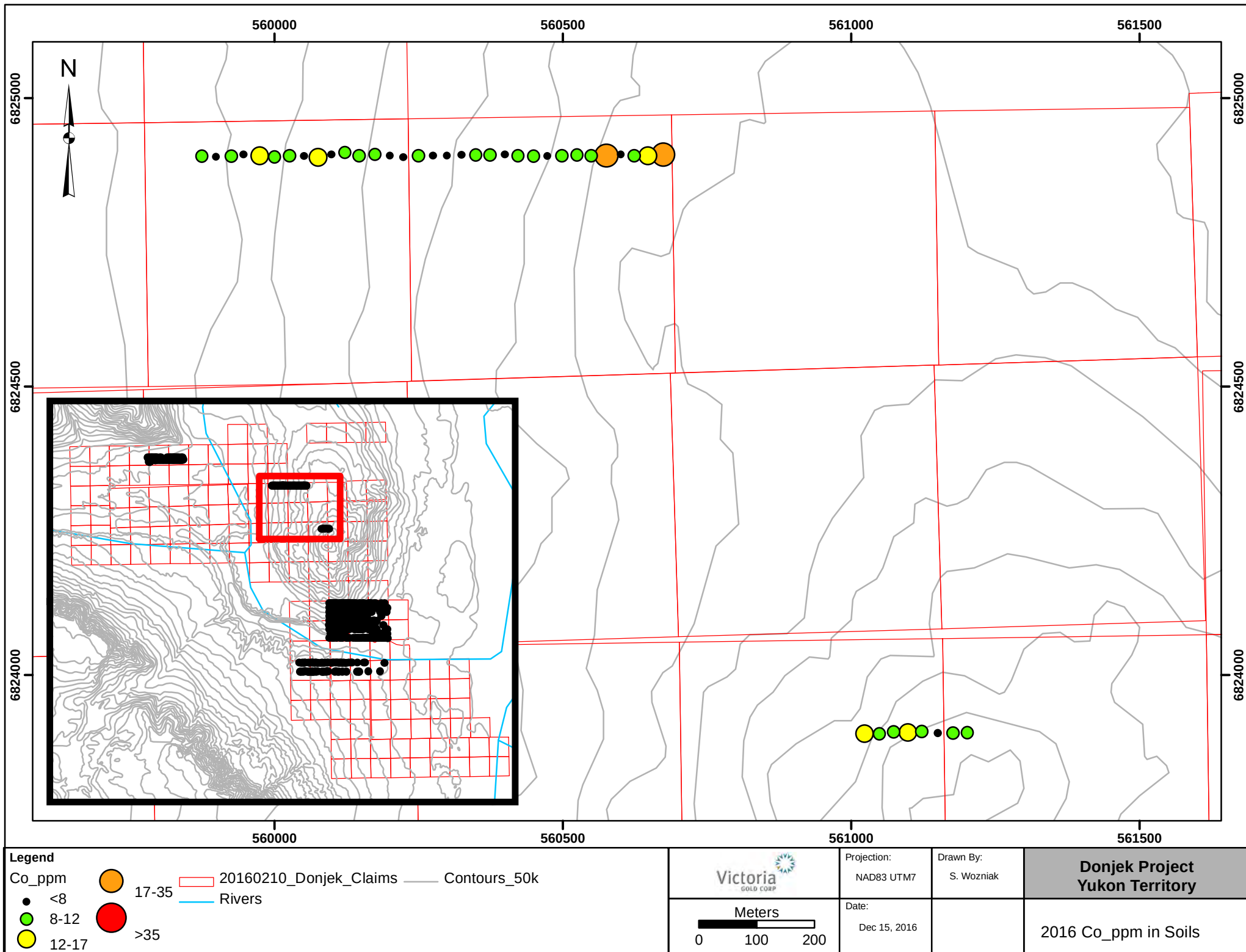
Appendix III

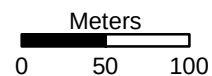
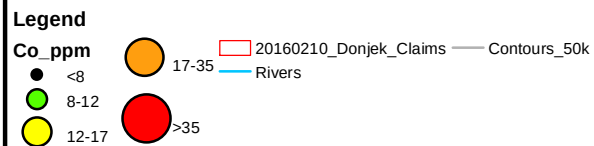
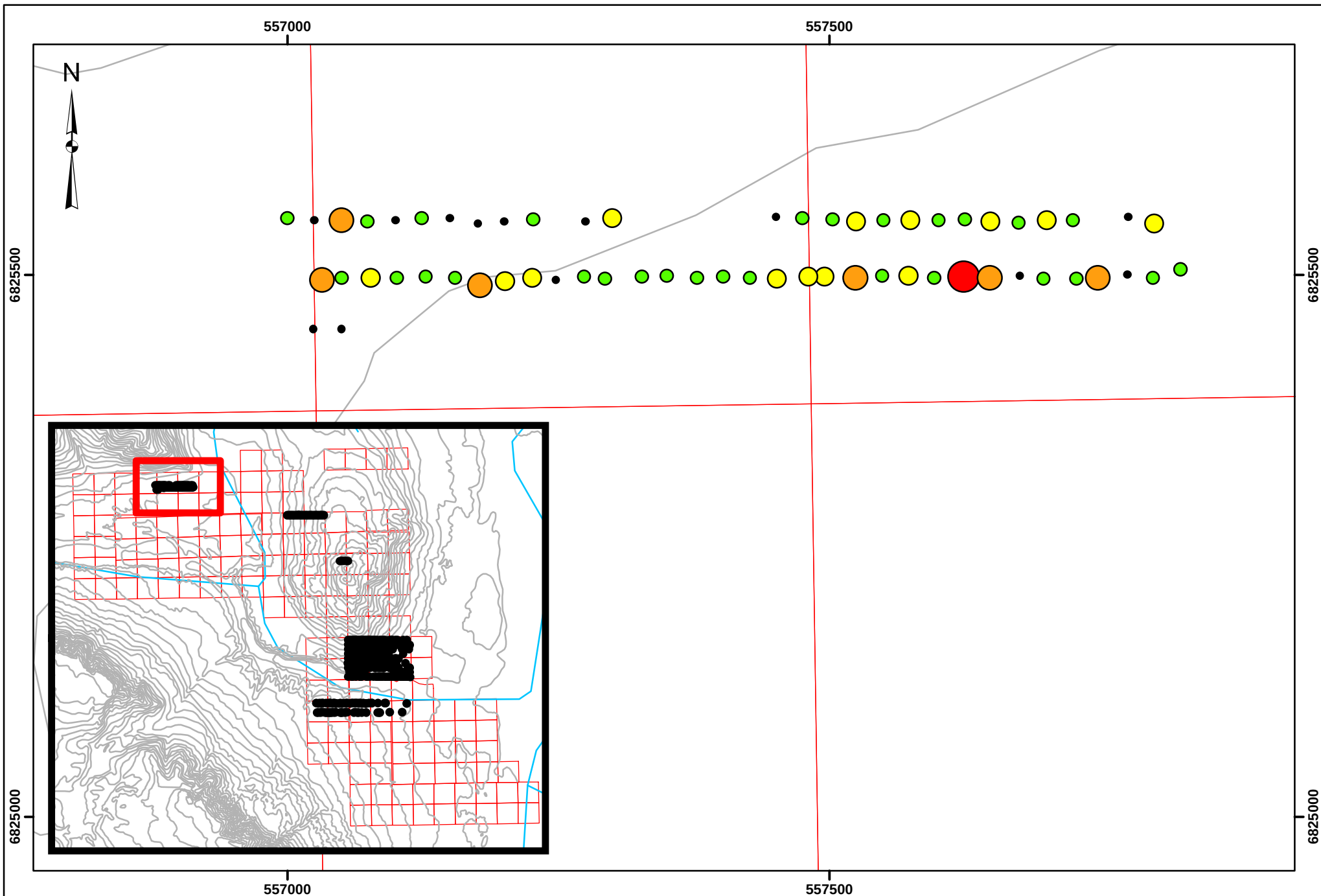
Maps











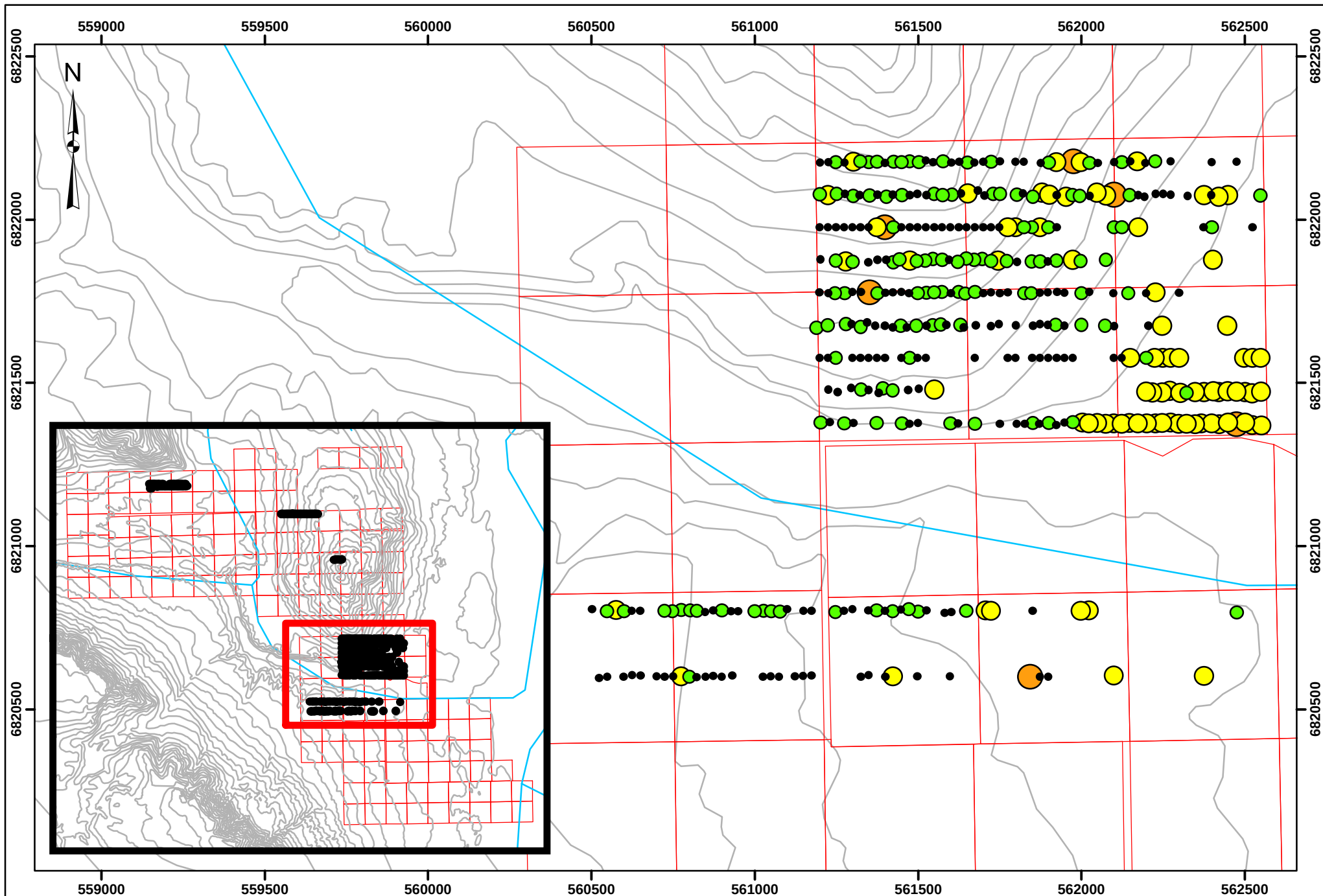
Projection:
NAD83 UTM7

Drawn By:
S. Wozniak

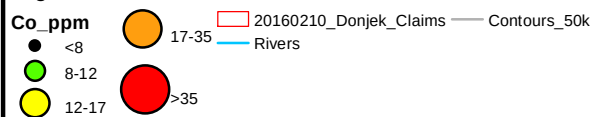
Date:
Dec 15, 2016

**Donjek Project
Yukon Territory**

2016 Co_ppm in Soils



Legend



Meters



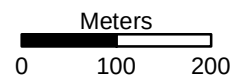
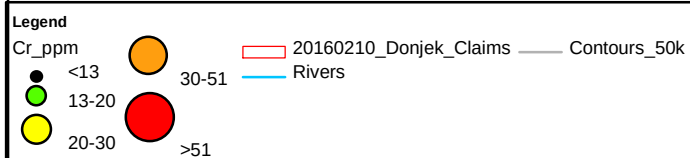
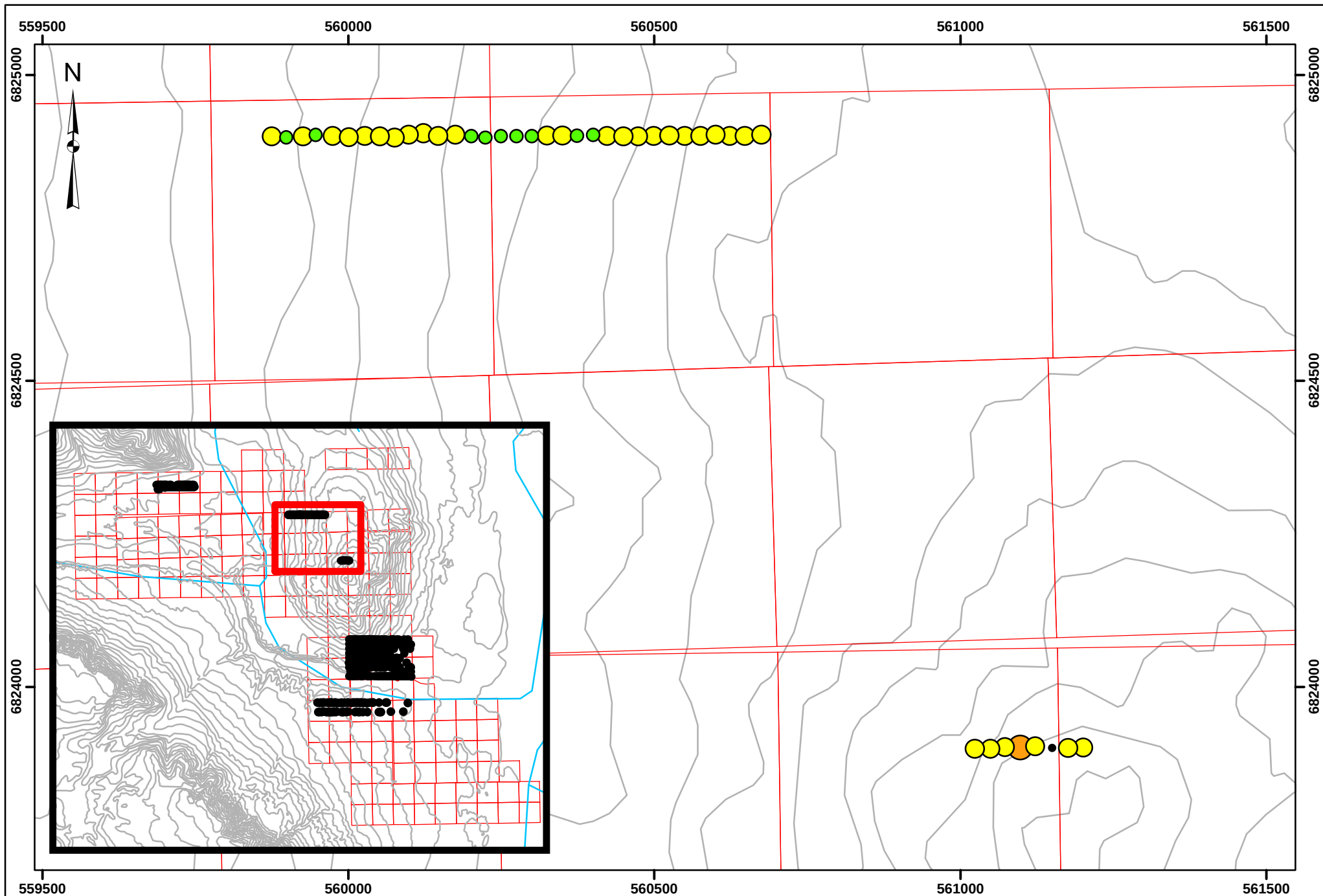
Projection:
NAD83 UTM7

Drawn By:
S. Wozniak

Date:
Dec 15, 2016

**Donjek Project
Yukon Territory**

2016 Co_ppm in Soils



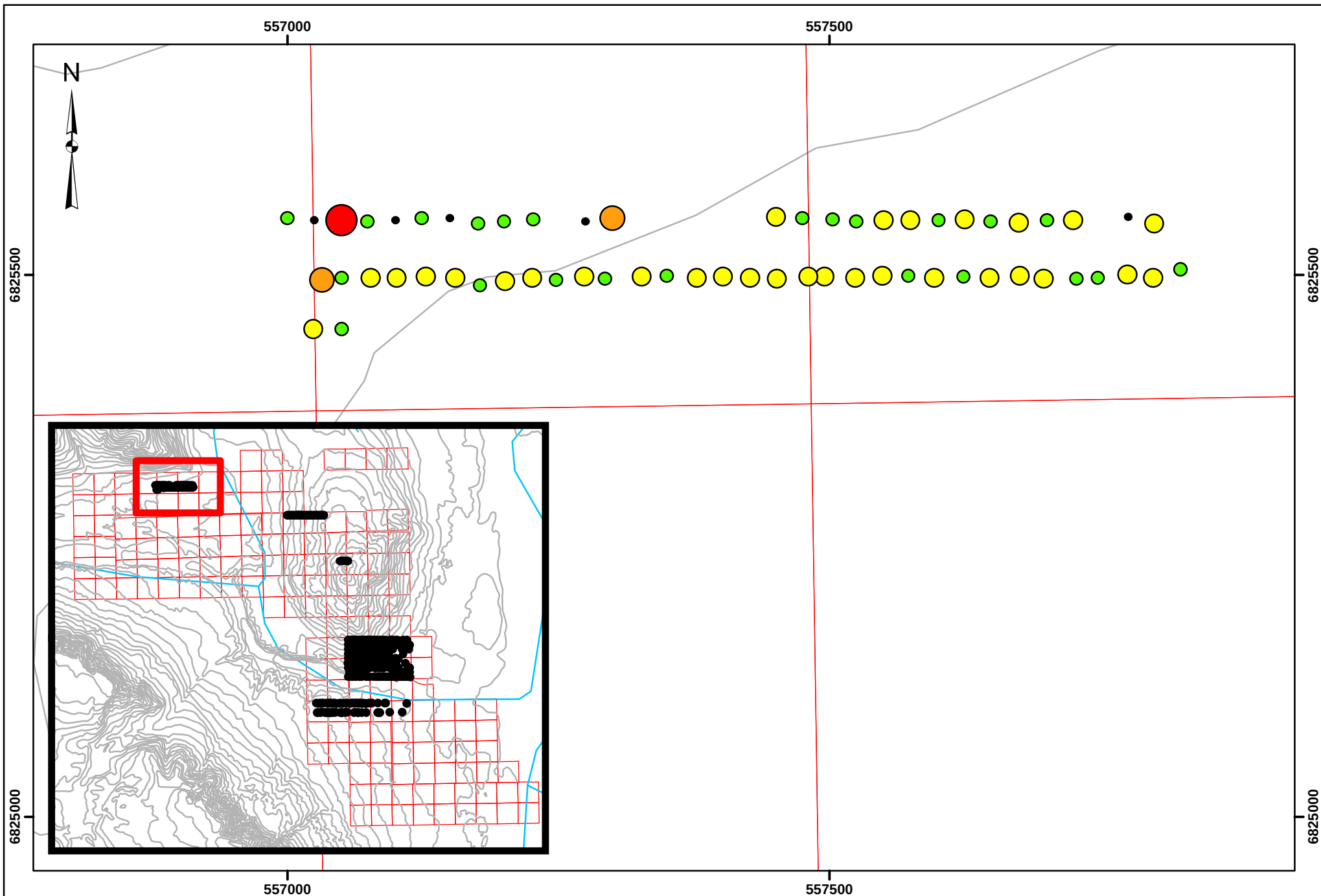
Projection:
NAD83 UTM7

Date:
Dec 15, 2016

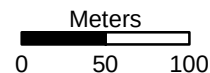
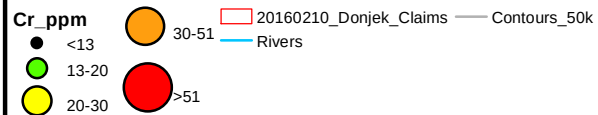
Drawn By:
S. Wozniak

**Donjek Project
Yukon Territory**

2016 Cr_ppm in Soils



Legend



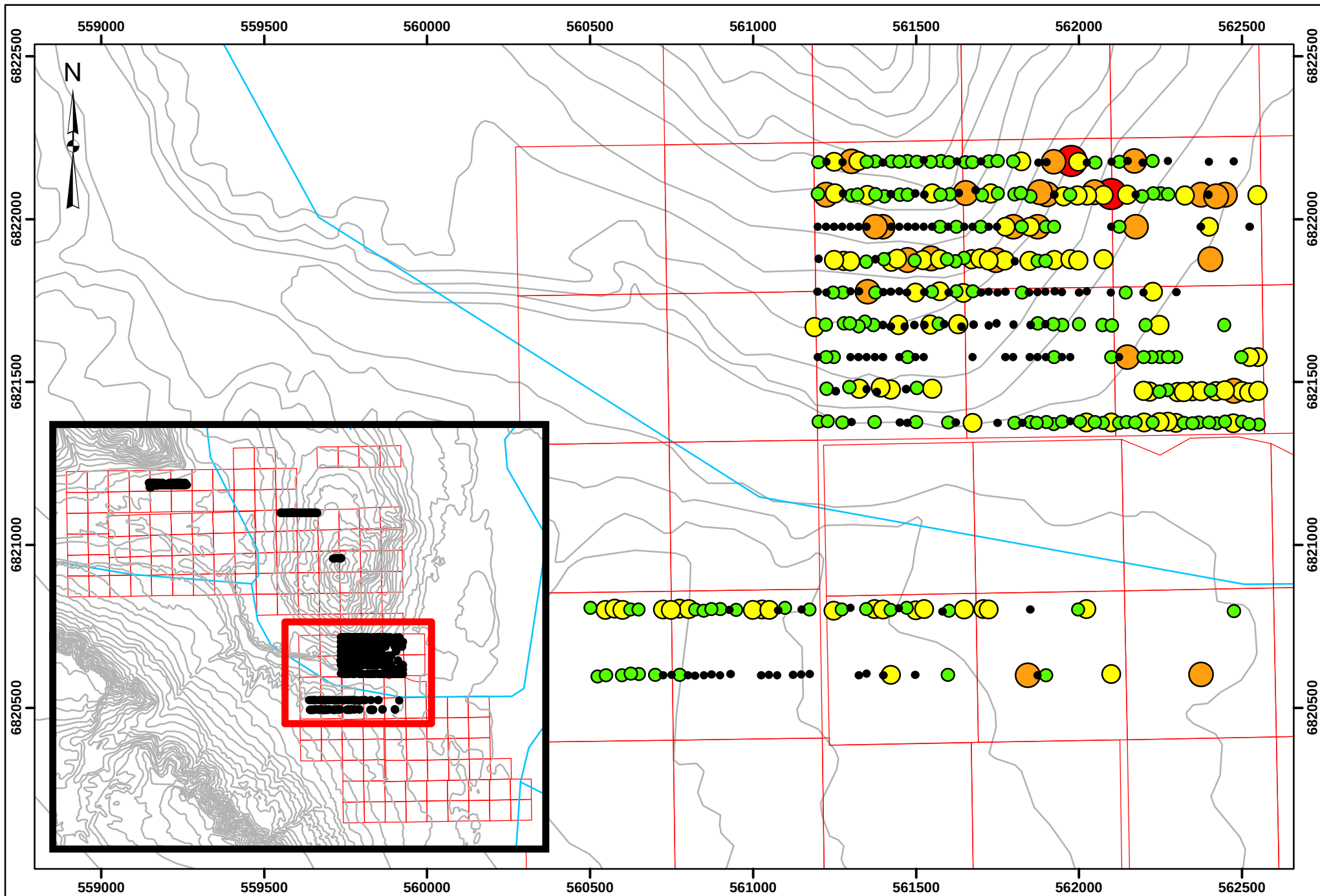
Projection:
NAD83 UTM7

Drawn By:
S. Wozniak

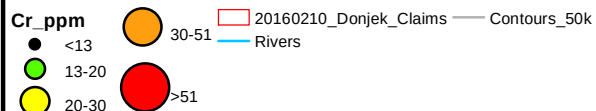
Date:
Dec 15, 2016

**Donjek Project
Yukon Territory**

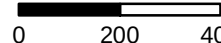
2016 Cr_ppm in Soils



Legend



Meters



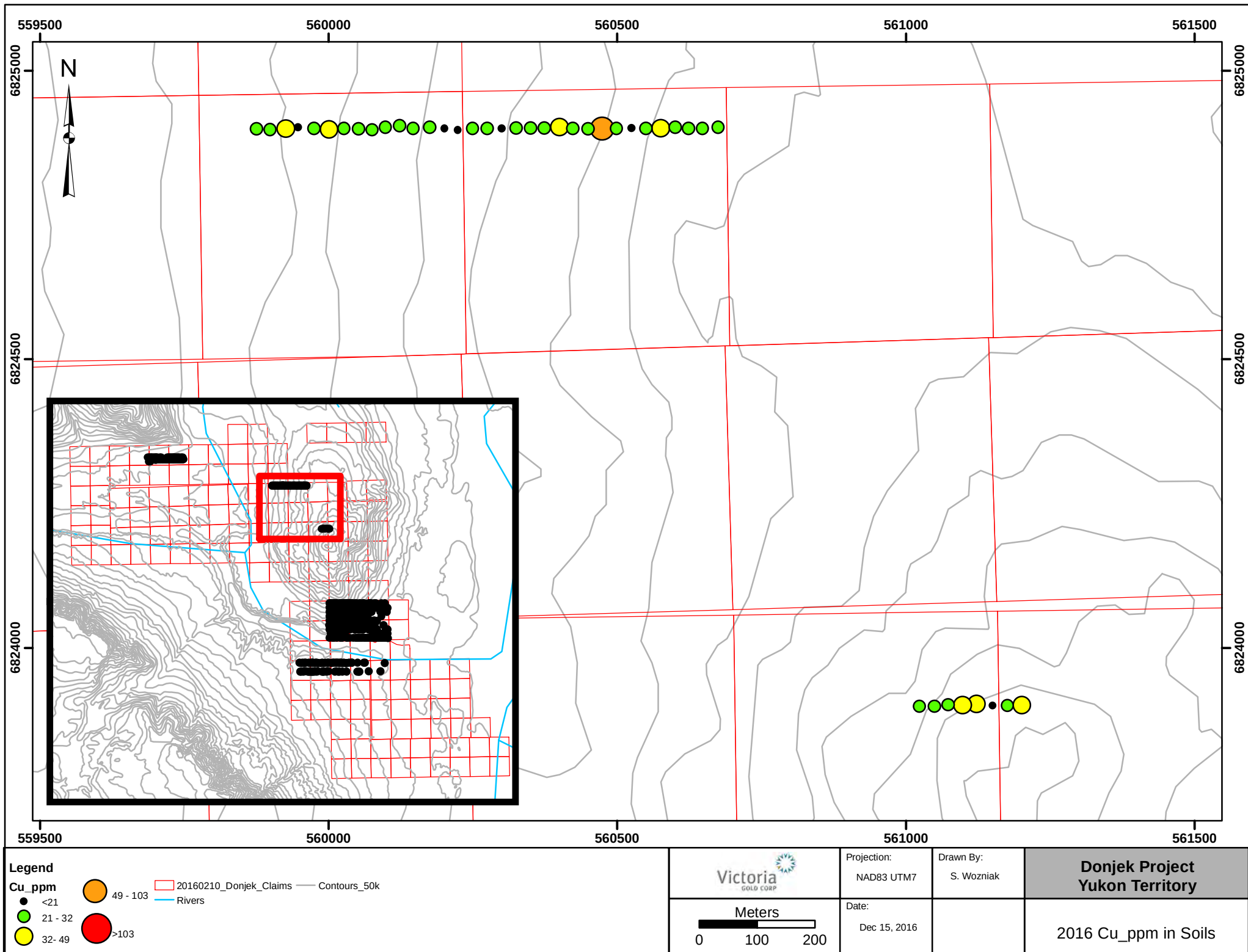
Projection:
NAD83 UTM7

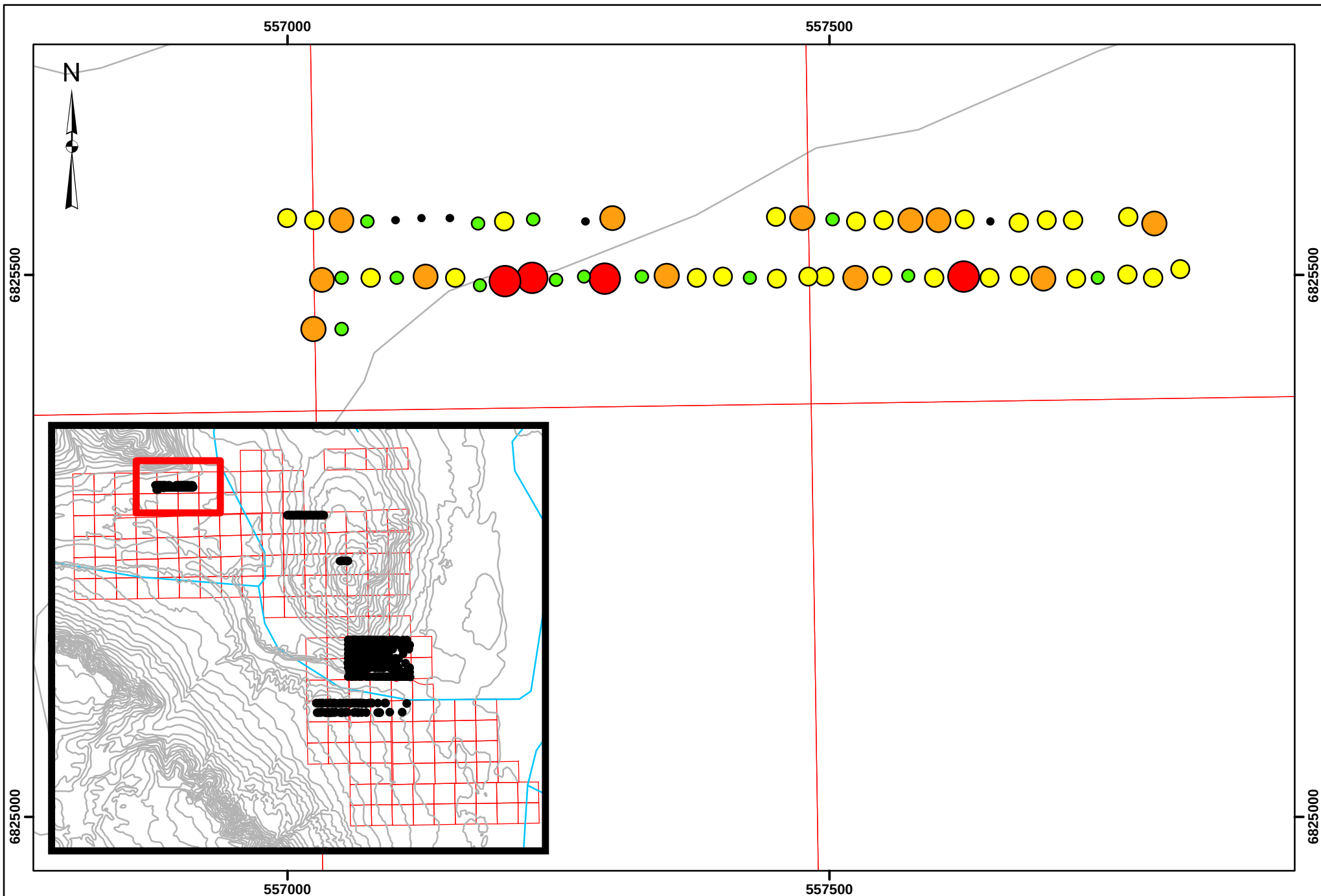
Date:
Dec 15, 2016

Drawn By:
S. Wozniak

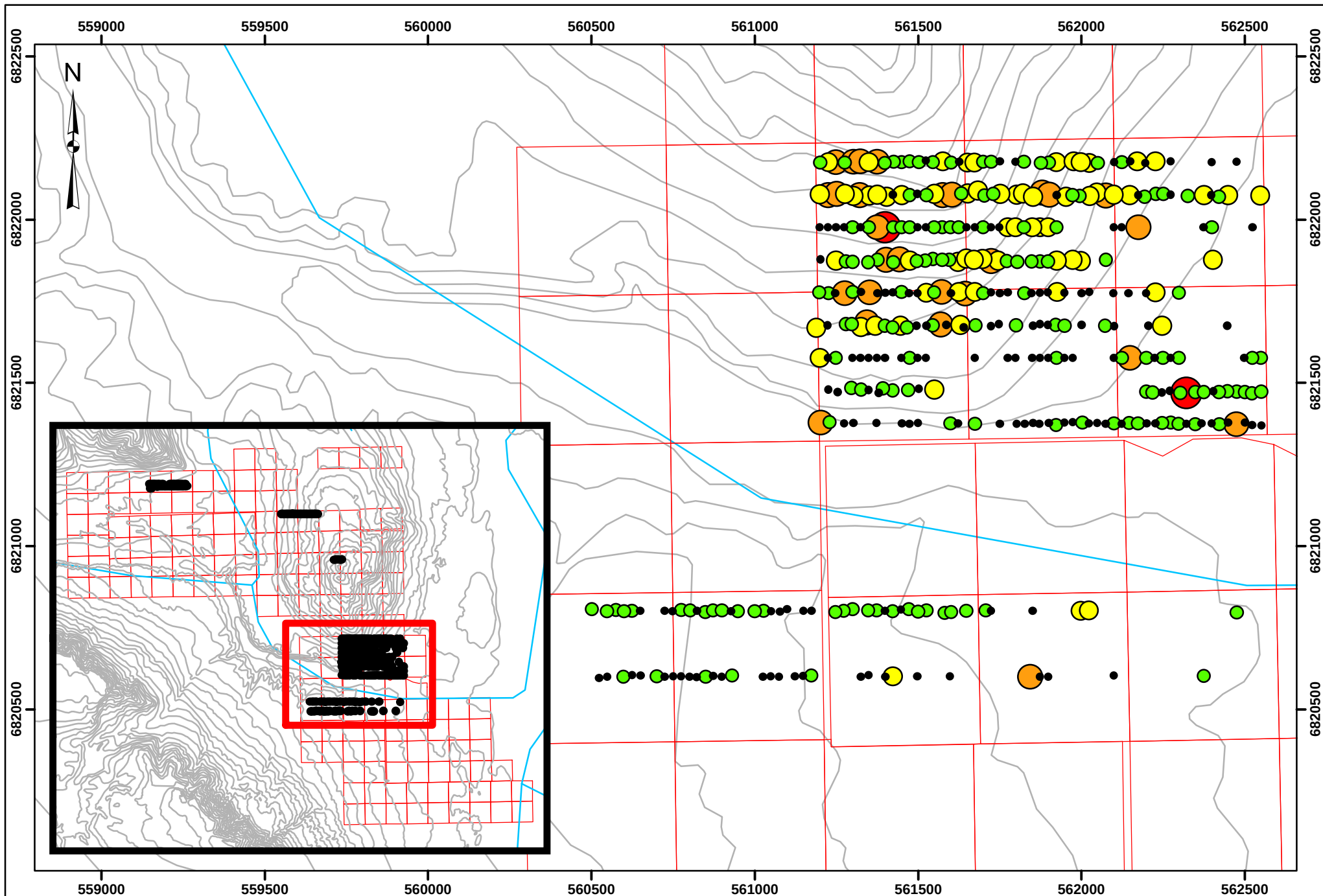
**Donjek Project
Yukon Territory**

2016 Cr_ppm in Soils

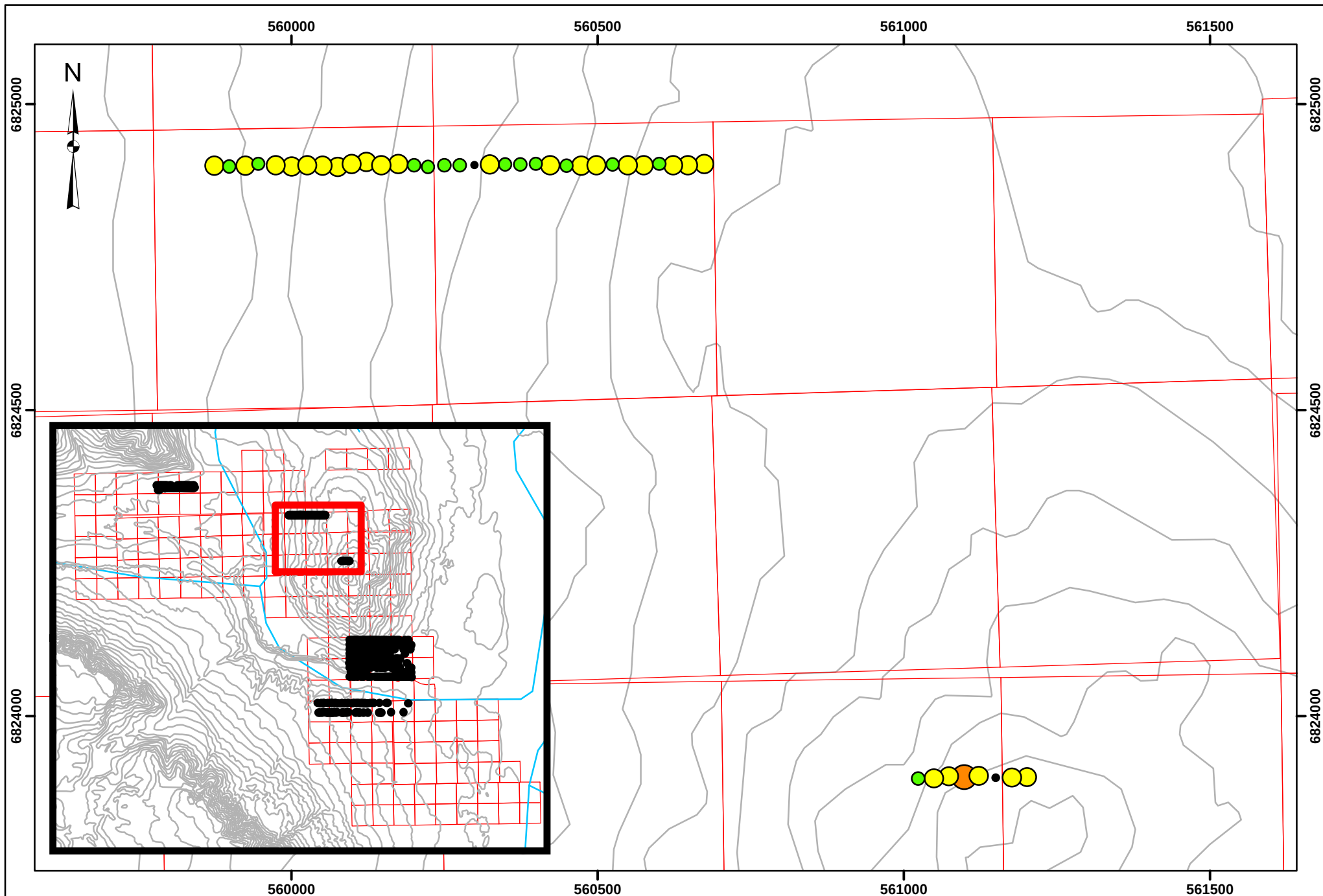




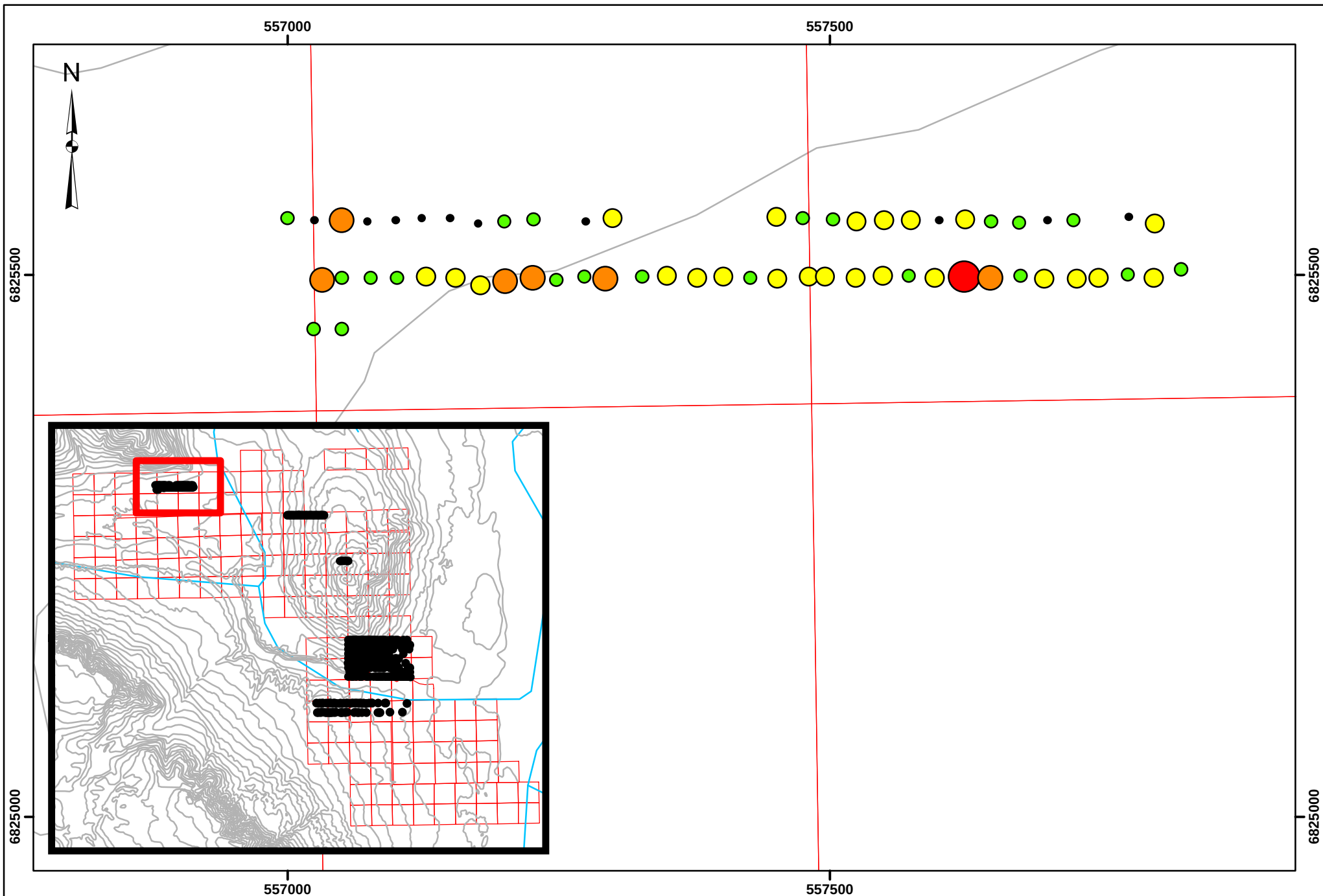
Legend Cu_ppm ● <21 ● 21 - 32 ● 32 - 49 ● 49 - 103 ● >103 20160210_Donjek_Claims Contours_50k Rivers	 Victoria GOLD CORP Meters 0 50 100	Projection: NAD83 UTM7 Date: Dec 15, 2016	Drawn By: S. Wozniak	Donjek Project Yukon Territory 2016 Cu_ppm in Soils
---	--	---	------------------------------------	--



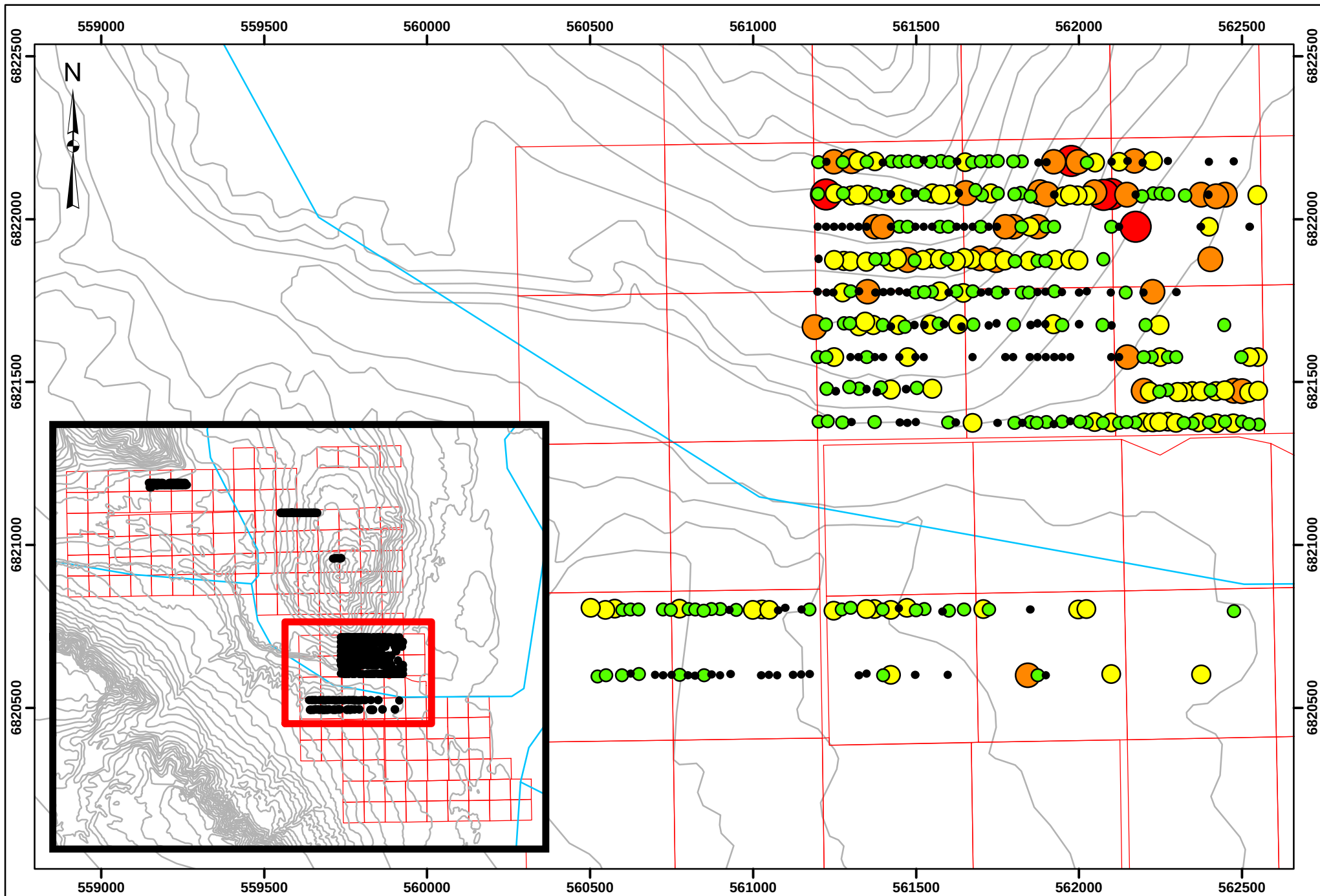
Legend Cu_ppm ● <21 ● 21 - 32 ● 32- 49 ● 49 - 103 ● >103		20160210_Donjek_Claims Rivers Contours_50k		Projection: NAD83 UTM7	Drawn By: S. Wozniak	Donjek Project Yukon Territory 2016 Cu_ppm in Soils
			Meters 0 200 400	Date: Dec 15, 2016		



Legend			Projection: NAD83 UTM7	Drawn By: S. Wozniak	Donjek Project Yukon Territory
Ni_ppm	 33-62		 20160210_Donjek_Claims	 Contours_50k	
 <14	 >62	 Rivers		Date: Dec 15, 2016	
 14-22					
 22-33					



Legend Ni_ppm ● <14 ● 14-22 ● 22-33 ● 33-62 ● >62 20160210_Donjek_Claims Contours_50k Rivers	 Victoria GOLD CORP Meters 0 50 100	Projection: NAD83 UTM7 Date: Dec 15, 2016	Drawn By: S. Wozniak	Donjek Project Yukon Territory 2016 Ni_ppm in Soils
---	---	---	------------------------------------	--



Legend

Ni_ppm
 • <14
 • 14-22
 • 22-33
 • 33-62
 • >62
 20160210_Donjek_Claims
 Rivers
 Contours_50k



Meters



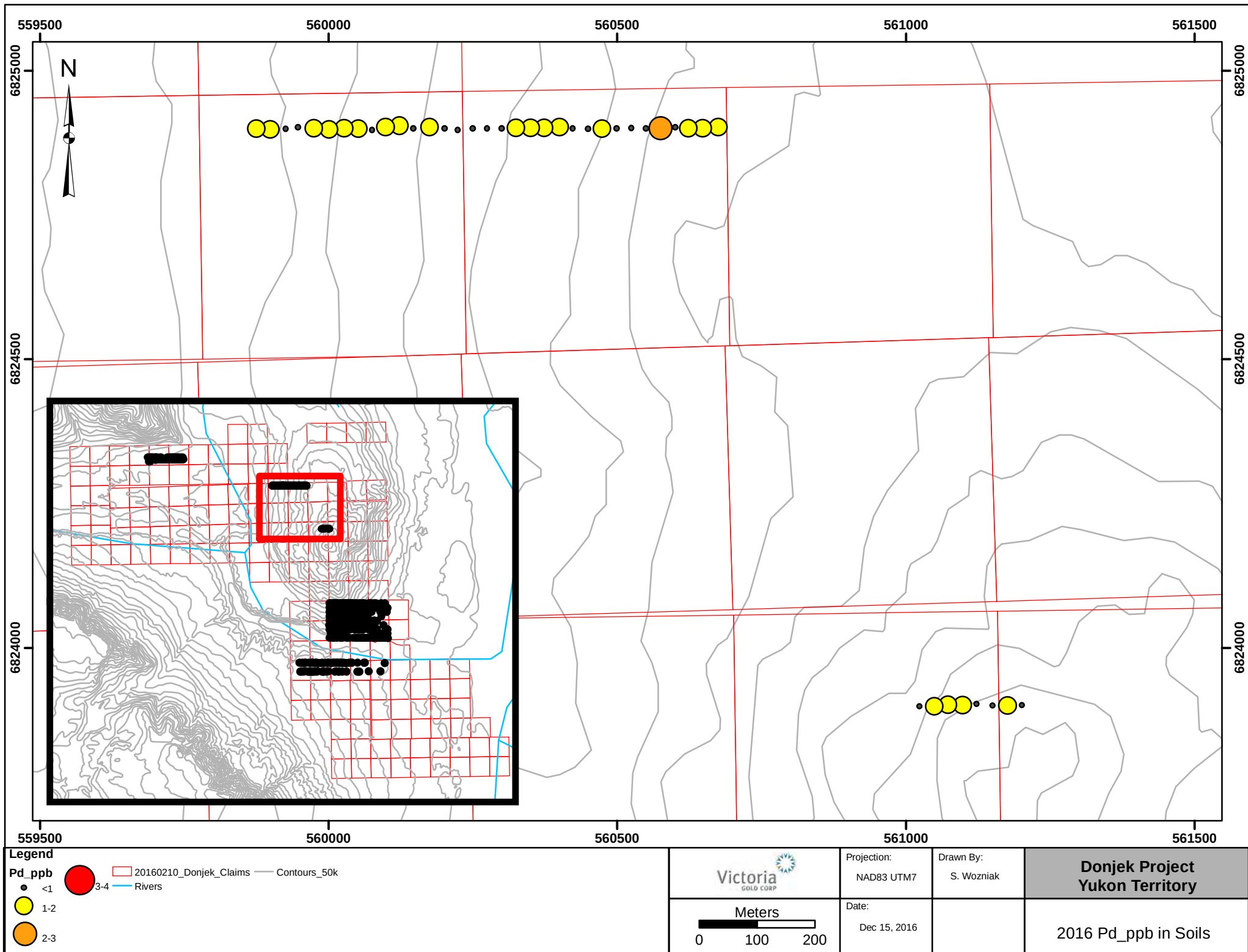
Projection:
 NAD83 UTM7

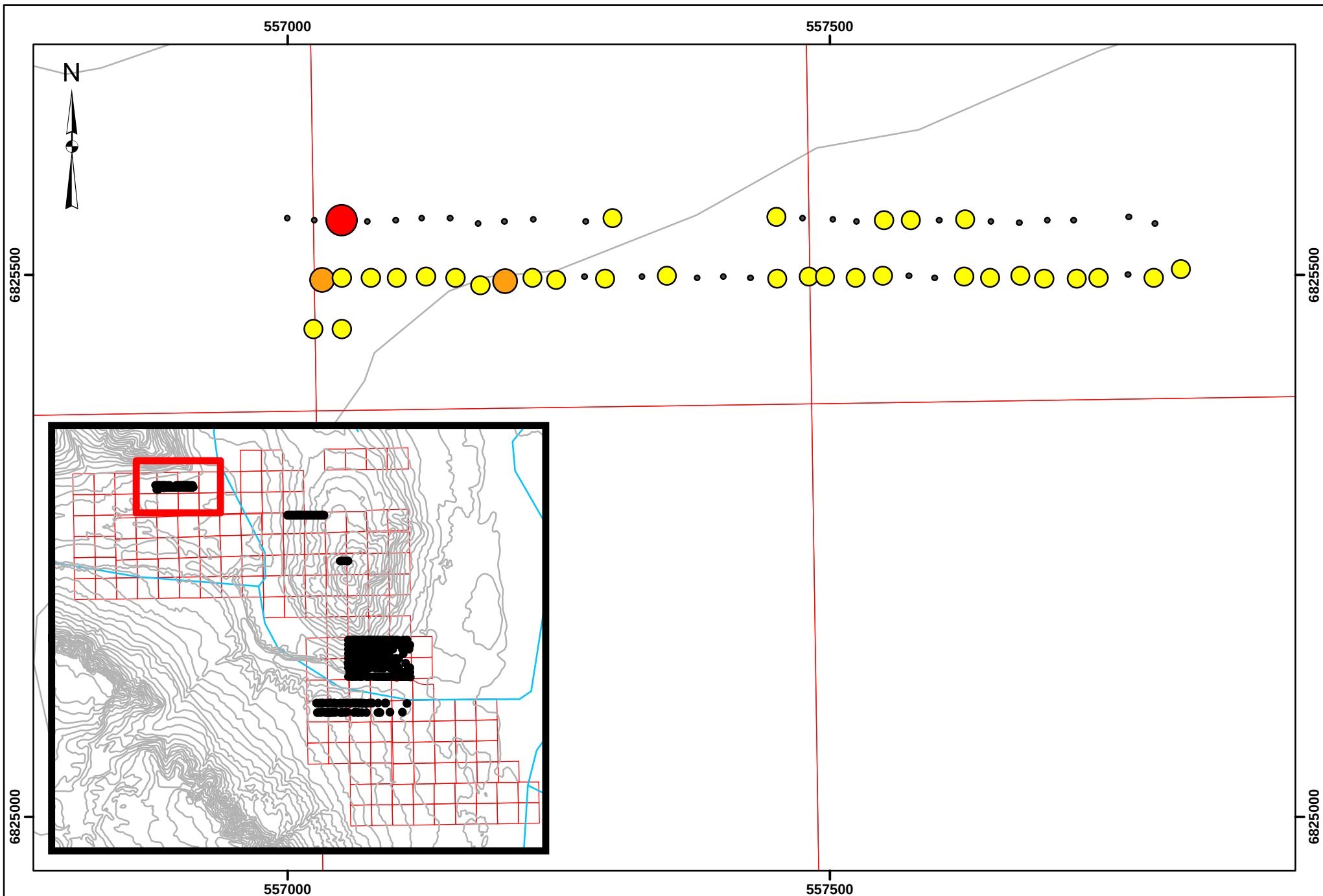
Date:
 Dec 15, 2016

Drawn By:
 S. Wozniak

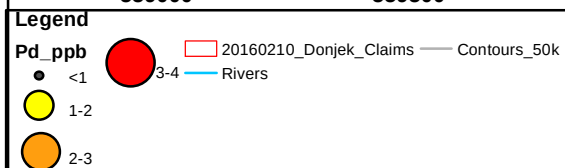
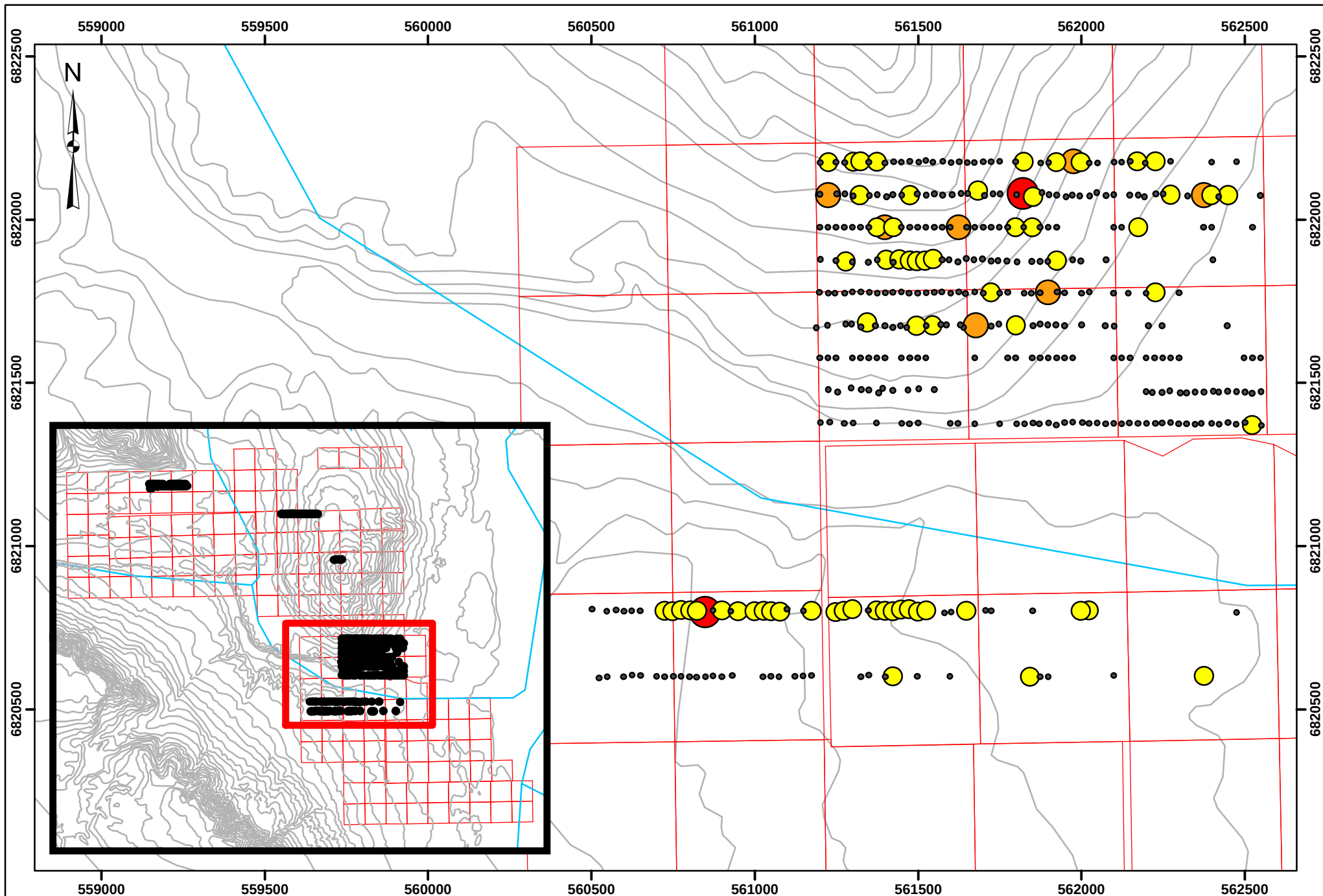
Donjek Project
 Yukon Territory

2016 Ni_ppm in Soils





Legend Pd_ppb • <1 ● 1-2 ● 2-3 ● 3-4 20160210_Donjek_Claims Contours_50k Rivers	 Victoria GOLD CORP Meters  0 50 100	Projection: NAD83 UTM7 Date: Dec 15, 2016	Drawn By: S. Wozniak	Donjek Project Yukon Territory 2016 Pd_ppb in Soils
---	---	---	------------------------------------	--

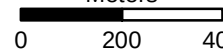


Projection:
NAD83 UTM7

Drawn By:
S. Wozniak

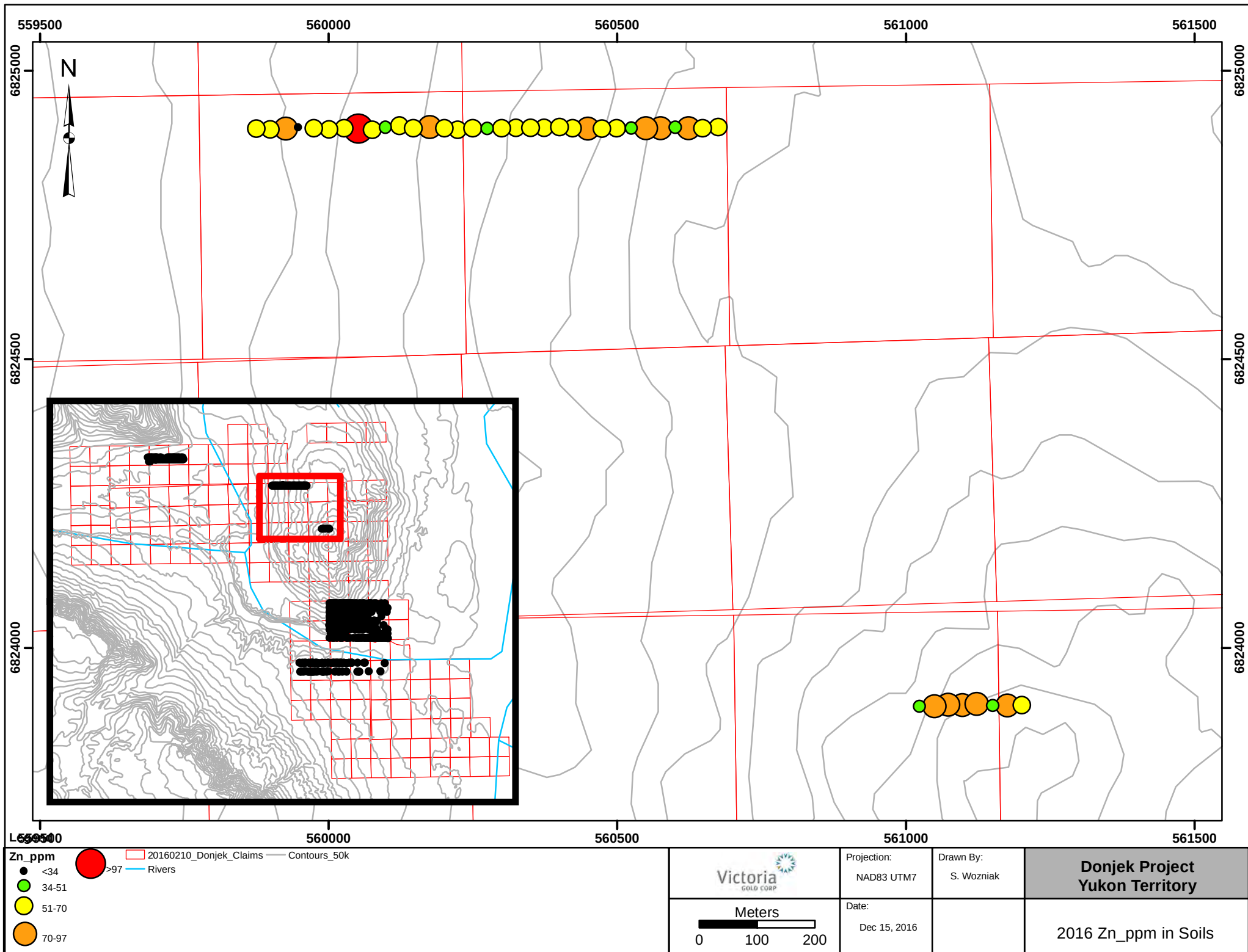
**Donjek Project
Yukon Territory**

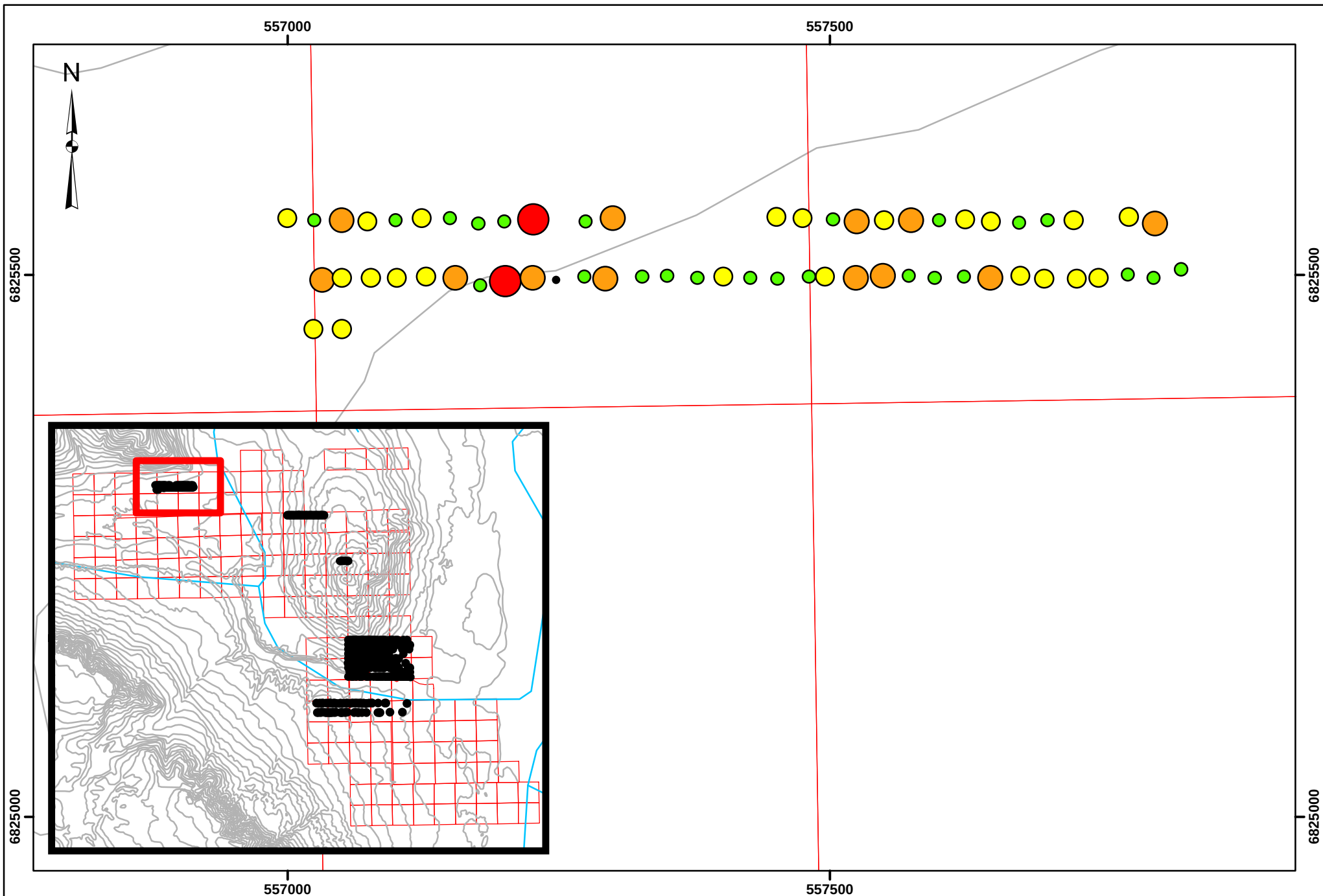
Meters



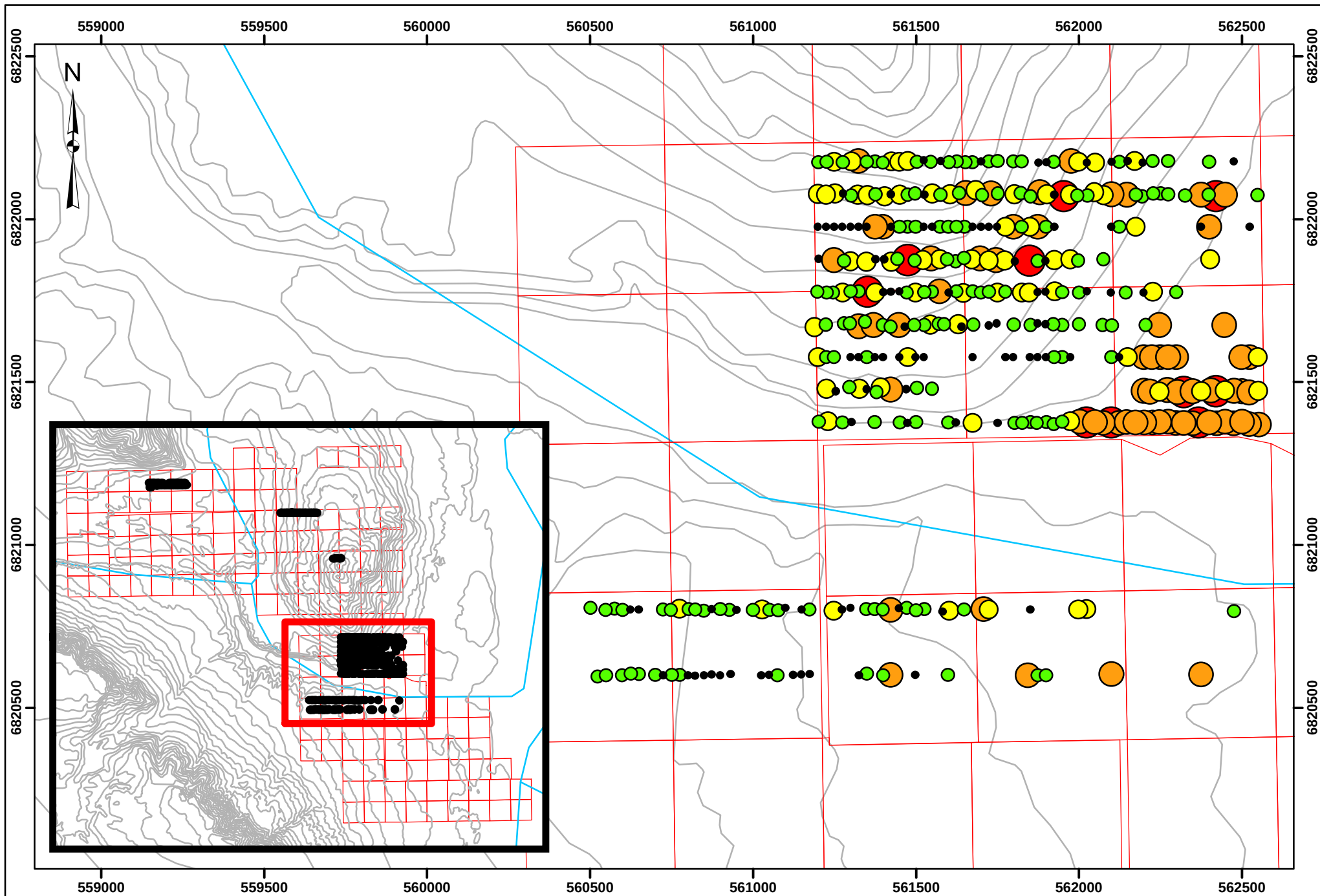
Date:
Dec 15, 2016

2016 Pd_ppb in Soils

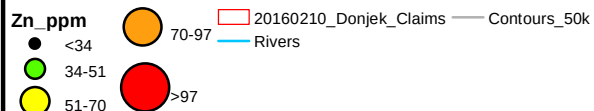




Legend Zn_ppm <34 34-51 51-70 70-97 >97 20160210_Donjek_Claims Contours_50k Rivers	Victoria GOLD CORP Meters 0 50 100	Projection: NAD83 UTM7 Date: Dec 15, 2016	Drawn By: S. Wozniak	Donjek Project Yukon Territory 2016 Zn_ppm in Soils
--	---	---	------------------------------------	--



Legend



Meters



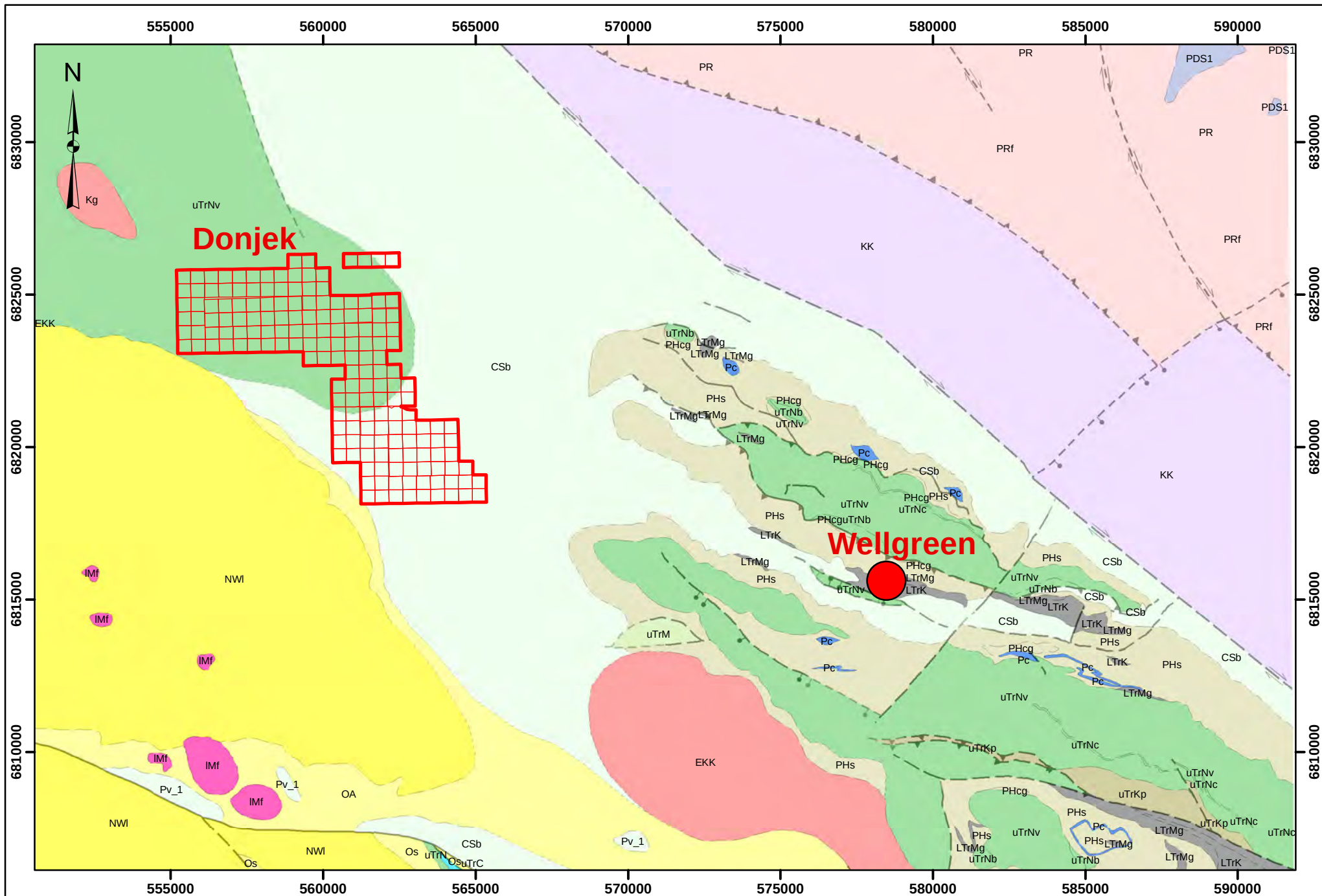
Projection:
NAD83 UTM7

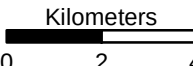
Drawn By:
S. Wozniak

Date:
Dec 15, 2016

**Donjek Project
Yukon Territory**

2016 Zn_ppm in Soils



Legend  20160210_Donjek_Claims		Projection: NAD83 UTM7	Drawn By: S. Wozniak	Donjek Project Yukon Territory
Israel et al. (2007) - YGS OF 2007-8		Date: Dec 15, 2016		Regional Geology

	MID TO LATE MIOCENE MW: WRANGELL SUITE: fine to medium grained, hornblende biotite granodiorite and porphyritic (K-feldspar) hornblende granodiorite; medium grained, uniform biotite diorite and pyroxene gabbro; subvolcanic hornblende biotite rhyolite, rhyodacite, dacite, and trachyte
	MIOCENE TO PLIOCENE NW1: WRANGELL LAVAS: rusty red-brown, phiric and non-phiric basaltic andesite flows (minor pillow lava), interbedded with felsic tuff, volcanic sandstone and conglomerate; acid pyroclastics related to intra-Wrangell intrusions; thin basaltic andesite and andesite
	PALEOCENE TO OLIGOCENE OA: AMPHITHEATRE: yellow-buff to grey-buff sandstone, pebbly sandstone, polymictic conglomerate, siltstone, mudstone; minor brown-grey carbonaceous shale and thin lignitic coal; mostly fluvial and lacustrine deposits, local debris-flow deposits; some shallow
	PALEOCENE TO LOWER EOCENE PfR: RUBY RANGE: porphyry
	LATE EARLY CRETACEOUS EKK: KLUANE RANGES SUITE: mid-grey, medium to coarse grained, biotite hornblende granodiorite, quartz diorite, quartz monzonite, and hornblende diorite (Kluane Ranges Plutonic Suite)

	CRETACEOUS AND (?) OLDER KK1: KK: KLUANE SCHIST: undivided
	LATE TRIASSIC AND (?) OLDER LTrK2: MAPLE CREEK: gabbro LTrK1: KLUANE: mafic to ultramafic intrusions
	UPPER TRIASSIC uTrN2: NIKOLAI: basalt, andesite
	uTrM: MC CARTHY
	PENNSYLVANIAN TO (?) LOWER PERMIAN CPH2: SKOLAI/HASEN CREEK: carbonate
	CPH1: SKOLAI/HASEN CREEK: siltstone, mudstone, sandstone
	CPS5: SKOLAI/STATION CREEK: volcanic breccia

