

ASSESSMENT REPORT

describing

PROSPECTING

on the:

GOALIE PROPERTY

Goalie Claims 1-272

Claims are 100% owned by Yukon Zinc Corporation.

NTS Sheet 105G/8, and 105H/5, and 105H/12
Latitude 61°26'N and Longitude 129°57'W

In the Watson Lake Mining District
Yukon Territory

Prepared by

David Legault, B.Sc., G.I.T.

January 2006

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1. Introduction

The Goalie property is 100% owned by Yukon Zinc Corporation (“Yukon Zinc”) and composed of 272 claims that were staked by Coureur des Bois during the summer and fall of 2004. The purpose of staking was to cover potentially favorable ground near the Money claims (optioned off of YGC Resources, see press release August 23rd, 2005) and secure access to the Robert Campbell Highway for the Wolverine project.

The claims subject to this report (Table 1) were worked on between June 4-17, 2005 by a ten-person crew working from fly camps on the property. Prospecting and soil sampling were the primary undertakings during this time.

2. Accessibility, Climate and Physiography

The Goalie property is located in the Watson Lake Mining District in southeast Yukon on NTS sheet 105G/8, 105H/5, and 105H/12 at coordinate 61°26’N, 129°57’W (Figure 01). Access into site is 275km by fixed wing charters from Whitehorse to Wolverine airstrip (61°01’N, 131°20’W) and then 13 km via helicopter from Wolverine airstrip to the Goalie Property. In 2005, air transportation was provided by Trans North Helicopter (Astar 350B2) and Alkan Air (Single Turbo Otter).

The Goalie property is situated in the Campbell Mountain Range in the sub-alpine at an elevation of 1100m to 1640m. The property drains into Money and Go Creek and is part of the Finlayson Lake Watershed. Black spruce, alder, willow, back brush, alpine grass, moss and lichen make up the vegetation on the property. The property is overlain by Pleistocene colluviums and glacial till and outcropping rocks are only found in the southwest corner of the claim block.

3. List of claims by name and grant number being renewed

Table 1. List of claims being renewed in this assessment report.

Claim Name	Grant Number	Expiry Date
GOALIE 1	YC24978	2007/08/03
GOALIE 2	YC24979	2007/08/03
GOALIE 3	YC24980	2007/08/03
GOALIE 4	YC24981	2007/08/03
GOALIE 5	YC24982	2007/08/03
GOALIE 6	YC24983	2007/08/03
GOALIE 7	YC24984	2007/08/03
GOALIE 8	YC24985	2007/08/03
GOALIE 9	YC24986	2007/08/03
GOALIE 10	YC24987	2007/08/03
GOALIE 11	YC24988	2007/08/03
GOALIE 12	YC24989	2007/08/03
GOALIE 13	YC24990	2007/08/03
GOALIE 14	YC24991	2007/08/03

GOALIE 15	YC24992	2007/08/03
GOALIE 16	YC24993	2007/08/03
GOALIE 17	YC24994	2007/08/03
GOALIE 18	YC24995	2007/08/03
GOALIE 19	YC24996	2007/08/03
GOALIE 20	YC24997	2007/08/03
GOALIE 21	YC24998	2007/08/03
GOALIE 22	YC24999	2007/08/03
GOALIE 23	YC25000	2007/08/03
GOALIE 24	YC25001	2007/08/03
GOALIE 25	YC25002	2007/08/03
GOALIE 26	YC25003	2007/08/03
GOALIE 27	YC25004	2007/08/03
GOALIE 28	YC25005	2007/08/03
GOALIE 29	YC25006	2007/08/03
GOALIE 30	YC25007	2007/08/03
GOALIE 31	YC25008	2007/08/03
GOALIE 32	YC25009	2007/08/03
GOALIE 33	YC25010	2007/08/03
GOALIE 34	YC25011	2007/08/03
GOALIE 35	YC25012	2007/08/03
GOALIE 36	YC25013	2007/08/03
GOALIE 37	YC25014	2007/08/03
GOALIE 38	YC25015	2007/08/03
GOALIE 39	YC25016	2007/08/03
GOALIE 40	YC25017	2007/08/03
GOALIE 41	YC25018	2007/08/03
GOALIE 42	YC25019	2007/08/03
GOALIE 43	YC25020	2007/08/03
GOALIE 44	YC25021	2007/08/03
GOALIE 45	YC25022	2007/08/03
GOALIE 46	YC25023	2007/08/03
GOALIE 47	YC25024	2007/08/03
GOALIE 48	YC25025	2007/08/03
GOALIE 49	YC25026	2007/08/03
GOALIE 50	YC25027	2007/08/03
GOALIE 51	YC25028	2007/08/03
GOALIE 52	YC25029	2007/08/03
GOALIE 53	YC25030	2007/08/03
GOALIE 54	YC25031	2007/08/03
GOALIE 55	YC25032	2007/08/03
GOALIE 56	YC25033	2007/08/03
GOALIE 57	YC25034	2007/08/03
GOALIE 58	YC25035	2007/08/03
GOALIE 59	YC25036	2007/08/03
GOALIE 60	YC25037	2007/08/03
GOALIE 61	YC25038	2007/08/03
GOALIE 62	YC25039	2007/08/03

GOALIE 63	YC25040	2007/08/03
GOALIE 64	YC25041	2007/08/03
GOALIE 65	YC25042	2007/08/03
GOALIE 66	YC25043	2007/08/03
GOALIE 67	YC25044	2007/08/03
GOALIE 68	YC25045	2007/08/03
GOALIE 69	YC25046	2007/08/03
GOALIE 70	YC25047	2007/08/03
GOALIE 71	YC25048	2007/08/03
GOALIE 72	YC25049	2007/08/03
GOALIE 73	YC25050	2007/08/03
GOALIE 74	YC25051	2007/08/03
GOALIE 75	YC25052	2007/08/03
GOALIE 76	YC25053	2007/08/03
GOALIE 77	YC25054	2007/08/03
GOALIE 78	YC25055	2007/08/03
GOALIE 79	YC25056	2007/08/03
GOALIE 80	YC25057	2007/08/03
GOALIE 81	YC25058	2007/08/03
GOALIE 82	YC25059	2007/08/03
GOALIE 83	YC25060	2007/08/03
GOALIE 84	YC25061	2007/08/03
GOALIE 85	YC25062	2007/08/03
GOALIE 86	YC25063	2007/08/03
GOALIE 87	YC25064	2007/08/03
GOALIE 88	YC25065	2007/08/03
GOALIE 89	YC25066	2007/08/03
GOALIE 90	YC25067	2007/08/03
GOALIE 91	YC25068	2007/08/03
GOALIE 92	YC25069	2007/08/03
GOALIE 93	YC25070	2007/08/03
GOALIE 94	YC25071	2007/08/03
GOALIE 95	YC25072	2007/08/03
GOALIE 96	YC25073	2007/08/03
GOALIE 97	YC25074	2007/08/03
GOALIE 98	YC25075	2007/08/03
GOALIE 99	YC25076	2007/08/03
GOALIE 100	YC25077	2007/08/03
GOALIE 101	YC25078	2007/08/03
GOALIE 102	YC25079	2007/08/03
GOALIE 103	YC25080	2007/08/03
GOALIE 104	YC25081	2007/08/03
GOALIE 105	YC25082	2007/08/03
GOALIE 106	YC25083	2007/08/03
GOALIE 107	YC25084	2007/08/03
GOALIE 108	YC25085	2007/08/03
GOALIE 109	YC25086	2007/08/03
GOALIE 110	YC25087	2007/08/03

GOALIE 111	YC25088	2007/08/03
GOALIE 112	YC25089	2007/08/03
GOALIE 113	YC25090	2007/08/03
GOALIE 114	YC25091	2007/08/03
GOALIE 115	YC25092	2007/08/03
GOALIE 116	YC25093	2007/08/03
GOALIE 117	YC25094	2007/08/03
GOALIE 118	YC25095	2007/08/03
GOALIE 119	YC25096	2007/08/03
GOALIE 120	YC25097	2007/08/03
GOALIE 121	YC25098	2007/08/03
GOALIE 122	YC25099	2007/08/03
GOALIE 123	YC25100	2007/08/03
GOALIE 124	YC25101	2007/08/03
GOALIE 125	YC25102	2007/08/03
GOALIE 126	YC25103	2007/08/03
GOALIE 127	YC25104	2007/08/03
GOALIE 128	YC25105	2007/08/03
GOALIE 129	YC25106	2007/08/03
GOALIE 130	YC25107	2007/08/03
GOALIE 131	YC25108	2007/08/03
GOALIE 132	YC25109	2007/08/03
GOALIE 133	YC25110	2007/08/03
GOALIE 134	YC25111	2007/08/03
GOALIE 135	YC25112	2007/08/03
GOALIE 136	YC25113	2007/08/03
GOALIE 137	YC25114	2007/08/03
GOALIE 138	YC25115	2007/08/03
GOALIE 139	YC25116	2007/08/03
GOALIE 140	YC25117	2007/08/03
GOALIE 141	YC25118	2007/08/03
GOALIE 142	YC25119	2007/08/03
GOALIE 143	YC25120	2007/08/03
GOALIE 144	YC25121	2007/08/03
GOALIE 145	YC25122	2007/08/03
GOALIE 146	YC25123	2007/08/03
GOALIE 147	YC25124	2007/08/03
GOALIE 148	YC25125	2007/08/03
GOALIE 149	YC25126	2007/08/03
GOALIE 150	YC25127	2007/08/03
GOALIE 151	YC25128	2007/08/03
GOALIE 152	YC25129	2007/08/03
GOALIE 153	YC25130	2007/08/03
GOALIE 154	YC25131	2007/08/03
GOALIE 155	YC25132	2007/08/03
GOALIE 156	YC25133	2007/08/03
GOALIE 157	YC25134	2007/08/03
GOALIE 158	YC25135	2007/08/03

GOALIE 159	YC25136	2007/08/03
GOALIE 160	YC25137	2007/08/03
GOALIE 161	YC25138	2007/08/03
GOALIE 162	YC25139	2007/08/03
GOALIE 163	YC25140	2007/08/03
GOALIE 164	YC25141	2007/08/03
GOALIE 165	YC25142	2007/08/03
GOALIE 166	YC25143	2007/08/03
GOALIE 167	YC25144	2007/08/03
GOALIE 168	YC25145	2007/08/03
GOALIE 169	YC25146	2007/08/03
GOALIE 170	YC25147	2007/08/03
GOALIE 171	YC25148	2007/08/03
GOALIE 172	YC25149	2007/08/03
GOALIE 173	YC25150	2007/08/03
GOALIE 174	YC25151	2007/08/03
GOALIE 175	YC25152	2007/08/03
GOALIE 176	YC25153	2007/08/03
GOALIE 177	YC25154	2007/08/03
GOALIE 178	YC25155	2007/08/03
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GOALIE 180	YC25157	2007/08/03
GOALIE 181	YC25158	2007/08/03
GOALIE 182	YC25159	2007/08/03
GOALIE 183	YC25160	2007/08/03
GOALIE 184	YC25161	2007/08/03
GOALIE 185	YC25162	2007/08/03
GOALIE 186	YC25163	2007/08/03
GOALIE 187	YC25164	2007/08/03
GOALIE 188	YC25165	2007/08/03
GOALIE 189	YC25166	2007/08/03
GOALIE 190	YC25167	2007/08/03
GOALIE 191	YC25168	2007/08/03
GOALIE 192	YC25169	2007/08/03
GOALIE 193	YC25170	2007/08/03
GOALIE 194	YC25171	2007/08/03
GOALIE 195	YC25172	2007/08/03
GOALIE 196	YC25173	2007/08/03
GOALIE 197	YC25174	2007/08/03
GOALIE 198	YC25175	2007/08/03
GOALIE 199	YC25176	2007/08/03
GOALIE 200	YC25177	2007/08/03
GOALIE 201	YC25178	2007/08/03
GOALIE 202	YC25179	2007/08/03
GOALIE 203	YC25180	2007/08/03
GOALIE 204	YC25181	2007/08/03
GOALIE 205	YC25182	2007/08/03
GOALIE 206	YC25183	2007/08/03

GOALIE 207	YC25184	2007/08/03
GOALIE 208	YC25185	2007/08/03
GOALIE 209	YC25186	2007/08/03
GOALIE 210	YC25187	2007/08/03
GOALIE 211	YC25297	2007/09/23
GOALIE 212	YC25298	2007/09/23
GOALIE 213	YC25299	2007/09/23
GOALIE 214	YC25300	2007/09/23
GOALIE 215	YC25301	2007/09/23
GOALIE 216	YC25302	2007/09/23
GOALIE 217	YC25303	2007/09/23
GOALIE 218	YC25304	2007/09/23
GOALIE 219	YC25305	2007/09/23
GOALIE 220	YC25306	2007/09/23
GOALIE 221	YC25307	2007/09/23
GOALIE 222	YC25308	2007/09/23
GOALIE 223	YC25309	2007/09/23
GOALIE 224	YC25310	2007/09/23
GOALIE 225	YC25311	2007/09/23
GOALIE 226	YC25312	2007/09/23
GOALIE 227	YC25313	2007/09/23
GOALIE 228	YC25314	2007/09/23
GOALIE 229	YC25315	2007/09/23
GOALIE 230	YC25316	2007/09/23
GOALIE 231	YC25317	2007/09/23
GOALIE 232	YC25318	2007/09/23
GOALIE 233	YC25319	2007/09/23
GOALIE 234	YC25320	2007/09/23
GOALIE 235	YC25321	2007/09/23
GOALIE 236	YC25322	2007/09/23
GOALIE 237	YC25323	2007/09/23
GOALIE 238	YC25324	2007/09/23
GOALIE 239	YC25325	2007/09/23
GOALIE 240	YC25326	2007/09/23
GOALIE 241	YC25327	2007/09/23
GOALIE 242	YC25328	2007/09/23
GOALIE 243	YC25329	2007/09/23
GOALIE 244	YC25330	2007/09/23
GOALIE 245	YC25331	2007/09/23
GOALIE 246	YC25332	2007/09/23
GOALIE 247	YC25333	2007/09/23
GOALIE 248	YC25334	2007/09/23
GOALIE 249	YC25335	2007/09/23
GOALIE 250	YC25336	2007/09/23
GOALIE 251	YC25337	2007/09/23
GOALIE 252	YC25338	2007/09/23
GOALIE 253	YC25339	2007/09/23
GOALIE 254	YC25340	2007/09/23

GOALIE 255	YC25341	2007/09/23
GOALIE 256	YC25342	2007/09/23
GOALIE 257	YC25343	2007/09/23
GOALIE 258	YC25344	2007/09/23
GOALIE 259	YC25345	2007/09/23
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GOALIE 261	YC25347	2007/09/23
GOALIE 262	YC25348	2007/09/23
GOALIE 263	YC25349	2007/09/23
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GOALIE 267	YC25353	2007/09/23
GOALIE 268	YC25354	2007/09/23
GOALIE 269	YC25355	2007/09/23
GOALIE 270	YC25356	2007/09/23
GOALIE 271	YC25357	2007/09/23
GOALIE 272	YC25358	2007/09/23

4. Description of Undertakings

Prospecting and Soil Sampling

Field crews consisted of four Geologists and six Field Assistants. Soil samples were taken on each claims. Soil samples were collected by removing top soil using steel spades and sampling the unweathered material at a depth of one foot below ground surface interpreted to be the “B”-horizon. Each sample was packaged in a Kraft soil sample bag (4"x6" folded) and transported to Wolverine Camps for drying.

Rock samples were collected where outcrops were observed. Hand specimens, approximately 1-1.5 kg, were collected and stored in properly labeled plastic sample bags for future references.

5. Results

All soil samples (275) and rock samples (4) with potential for volcanogenic massive sulphide deposit were sent for assay at ALS-Chemex, 212 Brooksbank Avenue, North Vancouver, British Columbia, V6J 2C1. Analyses of the samples were by a 27 element ICP-AES after a 4-acid digestion process. Please see Appendix D for assay certificates and figures 2 through 5 for plotted results.

6. Discussion and Conclusions

The 2005 prospecting program was focused on gathering data to evaluate the potential of the property to host Volcanic Massive Sulphide (VMS). Only one type of rock outcropped on the property. The description is as follows:

Chlorite Schist: Light green, aphyric, and aphanitic rock, containing up to 90% chlorite and 10% fine-grained epidote. Porphyroblastic chlorite constitutes 2-3% of the rock. Epidote usually appears as 30-40cm wide, flattened ovoid shapes within the chlorite schist that could be interpreted as pillows. The chlorite schist likely originates from deformed and metamorphosed basalts.

Soil geochemistry reveals very strong anomalies in Zinc on Goalie claims: 90, 91, 92, and 93, and on Goalie claims: 64, 65, 67, and 68, respectively (Figure 3). Soil geochemistry for Copper reveals a medium anomaly that overlaps the Zn anomaly for the Goalie claims: 64, 65, 67, and 68 (Figure 5).

The Goalie Property should be maintained in good standing and warrants further geological, geochemical, and geophysical investigation for VMS results.

Respectfully Submitted,

David Legault, B.Sc.
Project Geologist

Vancouver, B.C., January 13th, 2006

Appendix A – List of Personal

Name	Position	Period
David Legault	Geologist	June 4-17, 2005
Justin Laberge	Geologist	June 4-17, 2005
Matthew Jodrey	Geologist	June 4-17, 2005
Lorraine Tam	Geologist	June 4-17, 2005
Kyioko Nakano	Field Assistant	June 4-17, 2005
Scott Blevings	Field Assistant	June 4-17, 2005
Tyler Caswell	Field Assistant	June 4-17, 2005
Anthony Peter	Field Assistant	June 4-17, 2005
Vashti Etzel	Field Assistant	June 4-17, 2005
Matthew Williams	Field Assistant	June 4-17, 2005

STATEMENT OF EXPENDITURES

I, Jason Dunning, as agent for Yukon Zinc Corporation, #701-475 Howe Street, Vancouver, B.C. do solemnly declare that geological examination, prospecting, and soil geochemistry survey sampling carried out on the claims (Goalie 1-272) between the dates of June 4th and June 17th, 2005.

Assays/Geochemical Analysis	\$2674.47
Meals & Accommodation	\$3046.98
Fixed Wing	\$1516.25
Helicopter	\$24502.00
Communication	\$701.53
Fuel	\$48.60
Wages (professional)	\$33093.32
Material and Supplies – Expl.	\$7828.21
Freight and Shipping	\$15.00
Printing and Reproduction	\$43.59
Total	\$73469.95

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

Declared before me at Vancouver in the Province of British Columbia this 21st day of July 2005.

Jason Dunning, MSc, P.Geo.

Appendix C – Statement of Qualifications

I, David Legault, resident of Vancouver, British Columbia, do certify that:

1. I graduated from Université du Québec À Montréal in May 2001 with a B.Sc. in Geology;
2. From 1998 to present, I have been actively engaged in mineral exploration in Québec, Ontario, and Yukon Territory and am presently employed with the Expatriate Group of Companies to which Yukon Zinc Corporation is part of;
3. I have personally participated in the logistical support during the fieldwork and analysis of data for the filed undertakings herein.

Respectfully Submitted,

David Legault, B.Sc.

VA05049594 - Finalized
 CLIENT : MPO - Yukon Zinc Corporation
 # of SAMPLES : 276
 DATE RECEIVED : 2005-06-23
 DATE COMPLETED : 2005-07-01
 PROJECT : 1611-GOALIE
 PO NUMBER :
 CERTIFICATE COMMENTS :

SAMPLE	CERTIFIC	Recvd Wt.	Ag_ME-ICI	Al_ME-ICF	As_ME-ICI	Ba_ME-ICI	Be_ME-ICI	Bi_ME-ICF	Ca_ME-IC
A134001	VA050495	0.14 <0.5		3.18 <5		480	0.9 <2		2.33
A134002	VA050495	0.2	2.2	8.22	12	1180	2.4 <2		3.47
A134003	VA050495	0.36 <0.5		6.89 <5		590	1.5 <2		3.09
A134004	VA050495	0.34	0.5	6.55 <5		720	1.4 <2		1.96
A134005	VA050495	0.42 <0.5		7.17	10	640	1.7 <2		3.29
A134006	VA050495	0.28 <0.5		7.32 <5		900	1.2 <2		2.13
A134007	VA050495	0.34 <0.5		6.68	14	710	1.5 <2		2.19
A134008	VA050495	0.52 <0.5		6.96 <5		600	1.1 <2		2.85
A134009	VA050495	0.4 <0.5		6.34	12	780	1.7 <2		1.42
A134010	VA050495	0.44 <0.5		6.77 <5		800	2 <2		1.1
A134011	VA050495	0.3 <0.5		6.78 <5		790	1.3 <2		1.64
A134012	VA050495	0.36 <0.5		6.84 <5		840	1.1 <2		1.48
A134013	VA050495	0.24 <0.5		7.21 <5		630	0.8 <2		3.28
A134014	VA050495	0.4 <0.5		8.06 <5		840	0.7 <2		5.42
A134015	VA050495	0.18 <0.5		3.42 <5		210	0.5 <2		2.68
A134016	VA050495	0.28 <0.5		6.6 <5		300	0.8 <2		3.34
A134017	VA050495	0.24 <0.5		7.26 <5		890	1.3 <2		1.9
A134018	VA050495	0.32 <0.5		6.95	6	960	2.4 <2		1.33
A134019	VA050495	0.24 <0.5		2.77	23	550	0.9 <2		3.89
A134020	VA050495	0.2 <0.5		4.29	33	550	1.3 <2		3.24
A134021	VA050495	0.22 <0.5		5.34	72	680	1.8 <2		3.24
A134022	VA050495	0.24 <0.5		5.08	21	690	1.1 <2		3.17
A134023	VA050495	0.46 <0.5		6.96	13	1170	2.3 <2		1.9
A134024	VA050495	0.42 <0.5		7.48	11	1290	2.6 <2		2.03
A134051	VA050495	0.3 <0.5		7.17 <5		1020	1.1 <2		2.61
A134052	VA050495	0.2 <0.5		7.21	8	990	1.2 <2		2.48
A134053	VA050495	0.18 <0.5		7.25 <5		980	1.1 <2		2.86
A134054	VA050495	0.14 <0.5		6.9 <5		950	0.9 <2		2.8
A134055	VA050495	0.26 <0.5		6.83	11	670	1.1 <2		2.34
A134056	VA050495	0.24 <0.5		6.1 <5		630	0.8 <2		3.28
A134057	VA050495	0.18 <0.5		6.18 <5		1220	1.1 <2		2.52
A134058	VA050495	0.24 <0.5		6.28	9	840	1.1 <2		2.65
A134059	VA050495	0.18 <0.5		6.48	11	900	1.1 <2		2.35
A134060	VA050495	0.22 <0.5		7.02	16	990	1.1 <2		2.63
A134065	VA050495	0.24 <0.5		6.37	13	870	2 <2		1.47
A134066	VA050495	0.16 <0.5		6.38	12	780	1.5 <2		1.36
A134067	VA050495	0.22 <0.5		4.62	15	960	0.8 <2		0.88
A134068	VA050495	0.22 <0.5		4.54	13	1070	1 <2		0.94
A134069	VA050495	0.12 <0.5		6.65	12	680	1 <2		1.37
A134070	VA050495	0.16 <0.5		6.78	17	960	1 <2		1.92
A134071	VA050495	0.14 <0.5		7.41	13	1030	1 <2		2.15

A134072	VA050495	0.1 <0.5		6.45	13	710	0.9 <2	1.2
A134073	VA050495	0.16 <0.5		5.9	24	680	0.9 <2	0.85
A134074	VA050495	0.12	0.5	5.48	16	850	1.2 <2	2.43
A134075	VA050495	0.12 <0.5		7.59	14	950	1.3 <2	1.81
A134076	VA050495	0.16 <0.5		6.82	11	1170	0.7 <2	3.52
A134077	VA050495	0.1 <0.5		7.55	11	1350	0.7 <2	3.96
A134078	VA050495	0.16	0.5	5.53	10	1000	0.7 <2	0.83
A134079	VA050495	0.2 <0.5		5.49	13	1090	1 <2	0.77
A134080	VA050495	0.12 <0.5		4.99	20	880	0.9 <2	0.76
A134081	VA050495	0.16 <0.5		5.14	20	910	0.9 <2	0.75
A134082	VA050495	0.18	2.3	7.05	26	1510	1.2 <2	0.67
A134083	VA050495	0.36 <0.5		5.97	13	1140	1.1 <2	1.16
A134084	VA050495	0.32 <0.5		6.78	6	880	0.7 <2	2.5
A134085	VA050495	0.22 <0.5		7.28	12	840	1 <2	1.92
A134102	VA050495	0.56 <0.5		7.87	11	480	0.8 <2	3.01
A134103	VA050495	0.5 <0.5		6.67	9	850	1.2 <2	2.39
A134104	VA050495	0.6 <0.5		6.72	16	880	1.4 <2	2.63
A134105	VA050495	0.48 <0.5		5.15	11	1260	1.2 <2	0.91
A134106	VA050495	0.42 <0.5		5.67	11	1270	1.2 <2	1.11
A134107	VA050495	0.6 <0.5		5.75	5	1140	1.1 <2	0.8
A134108	VA050495	0.44 <0.5		7.8	9	760	1.3 <2	2.43
A134109	VA050495	0.44 <0.5		4.95	11	1120	1 <2	0.62
A134110	VA050495	0.46 <0.5		7.12	44	1130	1.3 <2	1.5
A134111	VA050495	0.6 <0.5		7.81 <5		600	1.1 <2	3.11
A134112	VA050495	0.24 <0.5		5.2	8	800	1 <2	2.82
A134113	VA050495	0.42 <0.5		7.29	8	600	0.9 <2	2.19
A134114	VA050495	0.24 <0.5		7.27	6	620	2 <2	2.72
A134115	VA050495	0.28 <0.5		7.38 <5		640	2.1 <2	3.23
A134116	VA050495	0.26 <0.5		7.57	7	440	0.6 <2	3.92
A134117	VA050495	0.34 <0.5		6.69 <5		990	1 <2	2.78
A134118	VA050495	0.26 <0.5		7.65 <5		400	0.7 <2	4.22
A134119	VA050495	0.28 <0.5		8.14	7	350	0.6 <2	4.76
A134120	VA050495	0.22 <0.5		7.28	6	810	4.1 <2	1.39
A134121	VA050495	0.26 <0.5		6.6	18	1030	2.5 <2	1.31
A134301	VA050495	0.36 <0.5		7.4	12	510	0.8 <2	3.09
A134302	VA050495	0.28 <0.5		8.08	5	490	0.9 <2	2.99
A134303	VA050495	0.36 <0.5		6.43	9	850	2.6 <2	1.53
A134304	VA050495	0.32 <0.5		6.46 <5		850	2.9 <2	1.41
A134305	VA050495	0.28 <0.5		6.92	14	690	1.7 <2	1.9
A134306	VA050495	0.4 <0.5		6.8	8	620	1.3 <2	1.69
A134307	VA050495	0.2 <0.5		7.3	8	760	1.2 <2	2.11
A134308	VA050495	0.38 <0.5		7.05	7	650	1.2 <2	2.15
A134309	VA050495	0.12 <0.5		6.57 <5		760	1.2 <2	2.37
A134310	VA050495	0.34 <0.5		7.8	13	810	1.6 <2	2.26
A134311	VA050495	0.3 <0.5		7.2	16	1250	1.6 <2	1.77
A134312	VA050495	0.32 <0.5		6.91	9	1160	1.6 <2	1.79
A134313	VA050495	0.18 <0.5		6.54	6	870	2.4 <2	1.13
A134314	VA050495	0.14	1.2	7.69	10	1140	2.3 <2	3.93
A134315	VA050495	0.2 <0.5		6.61 <5		920	2.9 <2	0.98
A134316	VA050495	0.2 <0.5		6.01	7	860	2 <2	1.21
A134317	VA050495	0.4 <0.5		8.15	13	390	0.6 <2	5.23

A134318	VA050495	0.44 <0.5		8.33 <5		270	0.5 <2	5.88
A134319	VA050495	0.54 <0.5		8.1	5	510	0.8 <2	4.72
A134320	VA050495	0.48 <0.5		7.39	6	520	0.7 <2	3.42
A134321	VA050495	0.44 <0.5		6.86 <5		620	0.7 <2	2.11
A134322	VA050495	0.36 <0.5		7.36	6	460	0.6 <2	2.94
A134323	VA050495	0.46 <0.5		7.45 <5		740	0.8 <2	2.18
A134324	VA050495	0.42 <0.5		9.45	7	310 <0.5	<2	7.31
A134325	VA050495	0.32 <0.5		7.48	9	840	0.8 <2	2.94
A134326	VA050495	0.48 <0.5		7.9 <5		730	0.8 <2	2.91
A134327	VA050495	0.62 <0.5		5.11	7	1370	1.1 <2	1.12
A134328	VA050495	0.54 <0.5		5.24	14	1450	1.1 <2	1.09
A134329	VA050495	0.5	1.2	6.29	30	1990	1.4 <2	0.37
A134330	VA050495	0.34	0.6	6.23	11	1440	1.3 <2	0.93
A134331	VA050495	0.38 <0.5		6.5	10	1350	1.1 <2	1.09
A134332	VA050495	0.42 <0.5		5.22	27	2310	1.9 <2	0.14
A134333	VA050495	0.44	1.2	3.92	19	2470	1.1 <2	0.34
A134334	VA050495	0.28	1.6	4.72	16	4960	1.3 <2	0.78
A134335	VA050495	0.44 <0.5		4.78	10	1360	1.2 <2	0.36
A134336	VA050495	0.36 <0.5		5.21	8	1270	1.2 <2	0.37
A134337	VA050495	0.34 <0.5		4.65	12	1320	1.2 <2	0.44
A134338	VA050495	0.32 <0.5		4.82	15	1410	1.2 <2	0.71
A134339	VA050495	0.26 <0.5		4.32	14	1430	1.1 <2	0.62
A134340	VA050495	0.22 <0.5		5.43	5	1350	1.2 <2	1.41
A134341	VA050495	0.24 <0.5		4.93	13	1090	0.9 <2	1.76
A134342	VA050495	0.12 <0.5		0.38 <5		260 <0.5	<2	1.43
A134343	VA050495	0.14	0.8	3.85	11	1210	1 <2	1.49
A134344	VA050495	0.16	0.5	4.32	11	1070	1 <2	1.65
A134350	VA050495	0.5 <0.5		7.39	10	490	0.8 <2	4.12
A134351	VA050495	0.54 <0.5		6.57	9	620	1.1 <2	2.42
A134352	VA050495	0.56 <0.5		7.17	20	650	0.7 <2	2.47
A134353	VA050495	0.32 <0.5		7.24	7	790	1.2 <2	1.71
A134354	VA050495	0.34 <0.5		7.48 <5		820	1.2 <2	1.76
A134355	VA050495	0.36 <0.5		6.39	9	720	0.9 <2	2.37
A134356	VA050495	0.38 <0.5		6.67	9	690	1 <2	2.65
A134357	VA050495	0.36 <0.5		5.12	10	410	1.2 <2	0.74
A134358	VA050495	0.44 <0.5		5.38	8	470	1.3 <2	0.76
A134359	VA050495	0.32 <0.5		6.47	5	660	1 <2	1.41
A134360	VA050495	0.36 <0.5		6.4	9	720	1.1 <2	1.36
A134361	VA050495	0.3 <0.5		7.64	10	850	1.2 <2	1.97
A134362	VA050495	0.32	0.6	5.76	7	440	1.4 <2	1.58
A134363	VA050495	0.36 <0.5		7.32	6	850	1.1 <2	1.93
A134364	VA050495	0.44 <0.5		7.26 <5		560	0.7 <2	3.94
A134365	VA050495	0.62 <0.5		7.76 <5		530	0.8 <2	5.11
A134366	VA050495	0.54 <0.5		7.63	7	500	0.8 <2	4.4
A134367	VA050495	0.38 <0.5		7.07	10	770	1.1 <2	1.92
A134368	VA050495	0.48 <0.5		7.23	10	400	0.6 <2	4.56
A134369	VA050495	0.38 <0.5		4.78	10	1270	0.9 <2	3.46
A134370	VA050495	0.38 <0.5		5.4	9	1520	1.4 <2	0.94
A134371	VA050495	0.42 <0.5		5.56	7	1560	1.5 <2	1.25
A134372	VA050495	0.36 <0.5		5.74	15	1330	1.3 <2	1.35
A134373	VA050495	0.2 <0.5		5	7	1360	1.3 <2	1.34

A134374	VA050495	0.3	<0.5	4.65	10	1290	1.2	<2	0.92
A134375	VA050495	0.32	<0.5	4.9	<5	1390	1.3	<2	0.83
A134376	VA050495	0.34	<0.5	4.85	<5	1390	1.3	<2	0.89
A134377	VA050495	0.28	0.7	7.19	<5	920	1.2	<2	1.85
A134378	VA050495	0.2	<0.5	5.71	<5	1130	1.1	<2	1.76
A134379	VA050495	0.24	<0.5	6.94	5	890	1.2	<2	1.93
A134380	VA050495	0.26	<0.5	4.96	<5	1090	0.9	<2	0.48
A134381	VA050495	0.32	0.6	6.21	9	1420	1.4	<2	1.81
A134382	VA050495	0.2	0.5	7.18	17	1450	1.4	<2	1.68
A134383	VA050495	0.28	0.5	6.78	<5	950	1.1	<2	2.35
A134384	VA050495	0.24	<0.5	4.45	<5	1220	1.1	<2	0.98
A134385	VA050495	0.36	<0.5	5.06	<5	1390	1.4	<2	0.41
A134386	VA050495	0.36	<0.5	6.32	15	1640	1.6	<2	0.36
A134387	VA050495	0.24	0.5	6.77	6	2170	1.7	<2	0.44
A134388	VA050495	0.28	0.5	6.81	5	2300	1.6	<2	0.41
A134389	VA050495	0.2	1	7.28	9	980	1.2	<2	1.6
A134390	VA050495	0.18	0.8	7.42	<5	940	1.2	<2	1.67
A134391	VA050495	0.3	0.5	5.63	7	1750	1.2	<2	0.3
A134392	VA050495	0.26	1.2	6.32	<5	1180	1.1	<2	1.11
A134851	VA050495	0.24	<0.5	6.2	6	830	2.2	<2	1.33
A134852	VA050495	0.36	<0.5	5.94	<5	780	2.8	<2	1.44
A134853	VA050495	0.28	<0.5	6.28	<5	830	2	<2	1.51
A134854	VA050495	0.2	<0.5	5.88	<5	840	2.1	<2	1.22
A134855	VA050495	0.22	<0.5	7.92	<5	470	0.7	<2	3.13
A134856	VA050495	0.22	<0.5	7.34	<5	6240	2.9	<2	1.28
A134857	VA050495	0.16	<0.5	7.3	6	600	1	<2	2.23
A134858	VA050495	0.16	<0.5	7.16	7	570	1	<2	2.34
A134859	VA050495	0.12	<0.5	8.25	9	510	1	<2	1.73
A134860	VA050495	0.14	<0.5	8.18	<5	440	0.9	<2	3.74
A134861	VA050495	0.18	<0.5	7.8	40	700	1.1	<2	2.71
A134862	VA050495	0.14	<0.5	7.44	11	450	0.8	<2	3.17
A134863	VA050495	0.18	<0.5	8.03	7	200	<0.5	<2	3.1
A134864	VA050495	0.12	<0.5	8.13	11	230	<0.5	<2	5.69
A134865	VA050495	0.1	<0.5	7.68	<5	620	0.8	<2	3.52
A134866	VA050495	0.18	<0.5	8.16	<5	380	<0.5	<2	5.44
A134867	VA050495	0.1	<0.5	8.46	<5	620	0.6	<2	4.06
A134868	VA050495	0.14	<0.5	8.52	<5	350	0.5	<2	6.44
A134869	VA050495	0.12	<0.5	7.57	5	900	1.4	<2	1.88
A134870	VA050495	0.14	0.7	7.66	6	910	1.2	<2	1.9
A134871	VA050495	0.12	<0.5	5.81	10	860	2.3	<2	2.65
A134872	VA050495	0.12	<0.5	5.94	5	720	2.1	<2	2.39
A134873	VA050495	0.16	<0.5	6.25	7	780	2.2	<2	2.36
A134874	VA050495	0.16	<0.5	6.33	<5	750	2.2	<2	2.33
A134875	VA050495	0.2	<0.5	8.03	7	770	0.6	<2	5.37
A134876	VA050495	0.18	<0.5	8.71	14	330	<0.5	<2	5.69
A134877	VA050495	0.16	<0.5	8.92	11	700	0.6	<2	2.28
A134878	VA050495	0.22	<0.5	7.49	<5	670	1	<2	2.27
A134879	VA050495	0.16	2.4	8.74	50	5380	1.5	<2	0.6
A134880	VA050495	0.14	1.7	8.25	48	3680	1.2	<2	0.67
A134881	VA050495	0.26	<0.5	7.31	10	650	0.9	<2	2.88
A134882	VA050495	0.34	<0.5	7.65	<5	400	0.6	<2	4.15

A134883	VA050495	0.34 <0.5		8.24 <5		580	0.8 <2	4.8
A134884	VA050495	0.18	0.5	7.68 <5		880	1.2 <2	1.95
A134885	VA050495	0.24	0.5	7.44 <5		850	1.2 <2	1.99
A134886	VA050495	0.34 <0.5		8.44	6	260	0.5 <2	5.21
A134887	VA050495	0.22 <0.5		8.61 <5		300	0.5 <2	5.2
A134888	VA050495	0.28 <0.5		8.35 <5		360	0.6 <2	4.18
A134889	VA050495	0.24 <0.5		7.63	12	600	0.8 <2	4.01
A134890	VA050495	0.28 <0.5		8.51 <5		530	0.8 <2	3.84
A134891	VA050495	0.56 <0.5		5.51	10	1530	1.4 <2	0.79
A134892	VA050495	0.38 <0.5		5.45	11	1370	1.4 <2	0.59
A134893	VA050495	0.3 <0.5		5.87 <5		1890	1.3 <2	0.89
A134894	VA050495	0.28	0.6	6.22	8	2220	1.5 <2	0.75
A139901	VA050495	0.14 <0.5		6.76 <5		800	1.1 <2	1.79
A139902	VA050495	0.24 <0.5		6.72 <5		790	1 <2	2.14
A139903	VA050495	0.2	0.7	7.49	7	890	1.2 <2	1.78
A139904	VA050495	0.24 <0.5		7.47	6	850	1.2 <2	1.94
A139905	VA050495	0.22 <0.5		7.01 <5		800	1.1 <2	1.95
A139906	VA050495	0.26 <0.5		7.22 <5		760	1.1 <2	2.06
A139907	VA050495	0.18 <0.5		7.31	7	660	0.9 <2	2.61
A139908	VA050495	0.24 <0.5		7.3 <5		830	1.2 <2	1.84
A139909	VA050495	0.22 <0.5		7 <5		810	1.2 <2	1.76
A139910	VA050495	0.24	0.7	5.51	13	1100	1.1 <2	0.88
A139911	VA050495	0.24 <0.5		5.25	7	880	0.9 <2	0.95
A139912	VA050495	0.12 <0.5		1.07 <5		340 <0.5	<2	3.09
A139913	VA050495	0.24 <0.5		6.66	6	1060	0.9 <2	3.04
A139914	VA050495	0.22 <0.5		6.94 <5		1240	1.1 <2	2.48
A139915	VA050495	0.18 <0.5		6.65 <5		1200	0.9 <2	3.4
A139916	VA050495	0.26 <0.5		5.99	13	1060	0.9 <2	1.03
A139917	VA050495	0.24 <0.5		5.89	23	1530	1.2 <2	0.62
A139918	VA050495	0.24	0.5	4.38	14	1080	1.1 <2	0.41
A139919	VA050495	0.16 <0.5		5.26	5	1140	1.1 <2	1.2
A139920	VA050495	0.26 <0.5		5.29	10	1420	1.4 <2	0.46
A139921	VA050495	0.26 <0.5		4.65	18	1430	1.1 <2	0.45
A139922	VA050495	0.2 <0.5		4.69	12	1200	1 <2	0.72
A139923	VA050495	0.24 <0.5		6.23	15	1060	1.2	2 0.72
A139924	VA050495	0.22 <0.5		6.04	10	1540	1.3 <2	1.56
A139925	VA050495	0.18	0.6	5.82 <5		880	0.9 <2	1.26
A139926	VA050495	0.22 <0.5		5.54	6	850	0.9 <2	1.12
A139927	VA050495	0.22 <0.5		5.37	7	1260	1 <2	1.74
A139928	VA050495	0.26 <0.5		5.47	8	1200	1.1 <2	1.54
A139929	VA050495	0.2 <0.5		2.14 <5		1030	0.6 <2	3.4
A139930	VA050495	0.3 <0.5		5.28	8	1160	1 <2	1.7
A139931	VA050495	0.24 <0.5		6.63 <5		820	1.1 <2	1.62
A139932	VA050495	0.28 <0.5		4.91	5	760	0.7 <2	1.08
A139933	VA050495	0.08 <0.5		5.2	8	840	1.1 <2	0.64
A139934	VA050495	0.14 <0.5		4.3	5	660	0.6 <2	0.83
A139935	VA050495	0.26 <0.5		5.07	11	1450	1.3 <2	0.74
A139936	VA050495	0.16 <0.5		5.71 <5		1780	1.2 <2	1.82
A083651	VA050495	0.28	0.5	6.64 <5		980	1.1 <2	1.95
A083652	VA050495	0.28	0.6	4.57	5	1650	1.1 <2	1.14
A083653	VA050495	0.3 <0.5		6.71 <5		880	1.1 <2	2.54

A083654	VA050495	0.28 <0.5		4.81 <5		840	0.9 <2		2.94
A083655	VA050495	0.28 <0.5		6.02	15	1080	1.3	2	0.96
A083656	VA050495	0.36	0.9	4.54	5	1000	1.1 <2		0.43
A083657	VA050495	0.32 <0.5		5.39 <5		2110	1.2 <2		1.09
A083658	VA050495	0.28 <0.5		7.13	5	1070	1.2 <2		1.98
A083659	VA050495	0.2 <0.5		4.99	9	990	0.9 <2		3.04
A083660	VA050495	0.28 <0.5		1.42 <5		680 <0.5	<2		4.23
A139949	VA050495	0.22 <0.5		5.68	6	1010	1.1 <2		2.23
A139950	VA050495	0.2 <0.5		5.37 <5		940	0.9 <2		2.49
A083751	VA050495	0.18 <0.5		3.87	8	1290	1.1 <2		1.6
A083752	VA050495	0.22 <0.5		4.35 <5		1510	1 <2		1.19
A083753	VA050495	0.28 <0.5		3.92	5	1760	1.2 <2		1.2
A083754	VA050495	0.34 <0.5		3.77	28	1420	1.2 <2		2
A083755	VA050495	0.26	0.5	3.96 <5		1090	1.1 <2		2.33
A083756	VA050495	0.28 <0.5		3.18 <5		1020	0.9 <2		3.54
A083757	VA050495	0.34	0.5	4.18	6	1200	1.2 <2		1.77
A083758	VA050495	0.32	1.1	3.82	10	1100	1 <2		2.21
A083774	VA050495	0.18 <0.5		0.33 <5		540 <0.5	<2		5.26
A083775	VA050495	0.28 <0.5		4.05 <5		1610	1.2 <2		1.13
A083789	VA050495	0.2	0.5	4.83 <5		1370	1.3 <2		2.29
A083790	VA050495	0.18	0.5	4.65 <5		1360	1.3 <2		2.2
A083791	VA050495	0.16	0.5	0.84 <5		390 <0.5	<2		4.28
A083792	VA050495	0.18 <0.5		1.2 <5		370 <0.5	<2		3.62
A083793	VA050495	0.24 <0.5		7.09	27	2300	1.9 <2		0.8
A083794	VA050495	0.22 <0.5		5.51 <5		1340	1.2 <2		0.47
A083795	VA050495	0.24 <0.5		3.82	8	1260	1.1 <2		0.76
A083796	VA050495	0.2 <0.5		5.04	6	1300	1.2 <2		1.09
A083797	VA050495	0.18 <0.5		6.01 <5		850	1 <2		1.11
A083798	VA050495	0.2 <0.5		6.7	11	1220	1.5 <2		0.95
A083799	VA050495	0.22 <0.5		3.57 <5		1450	1 <2		2.92
A083800	VA050495	0.26	0.5	6.58	6	2110	1.8 <2		1.14

Cd_ME-IC	Co_ME-IC	Cr_ME-IC	Cu_ME-IC	Fe_ME-IC	K_ME-IC	Mg_ME-IC	Mn_ME-IC	Mo_ME-IC	Na_ME-IC	
<0.5		15	56	151	2.11	0.45	0.68	509 <1	0.4	
	1.1	32	126	417	5.36	1.22	1.63	1465 <1	1.08	
	0.6	23	128	52	5.44	1.03	1.57	881 <1	0.99	
<0.5		14	71	34	4.15	1.34	1.09	761 <1	1.39	
	0.5	20	118	32	5.1	1.34	1.45	806 <1	1.44	
<0.5		9	11	20	2.13	1.99	0.73	543 <1	2.49	
	0.7	20	106	39	4.87	1.26	1.52	829 <1	1.24	
	0.9	31	208	70	6.24	0.95	2.51	951 <1	0.97	
	0.6	18	95	52	4.81	1.3	0.99	785	1	1.08
	0.9	19	106	63	5.55	1.32	0.9	1185	1	1.04
<0.5		16	70	33	3.35	1.52	1	574 <1	1.65	
<0.5		12	68	35	2.83	1.57	1.07	452 <1	1.76	
	0.6	39	250	84	5.91	1.18	3.98	942 <1	1.66	
<0.5		36	287	117	6.97	1.24	4.18	1005 <1	1.18	
	0.7	15	87	52	2.53	0.57	1.28	560 <1	0.6	
	0.5	27	172	96	4.83	1.03	2.61	737 <1	1.12	
<0.5		6	8	18	1.74	2.05	0.55	409 <1	2.5	
<0.5		8	66	12	2.61	2.26	0.78	433 <1	1.56	
	0.7	6	26	26	1.12	0.73	0.42	408	1	0.62
	1.3	11	57	30	1.98	0.96	0.92	462 <1	0.88	
	0.8	15	82	49	2.77	1.14	1.37	677 <1	0.93	
<0.5		6	22	26	1.63	1.3	0.61	428 <1	1.44	
<0.5		14	83	26	3.57	1.92	1.31	502 <1	1.22	
	0.6	16	91	29	3.85	2.13	1.48	603 <1	1.32	
	0.9	23	132	32	4.59	1.46	1.84	843 <1	1.29	
	0.9	18	70	44	3.33	1.66	1.12	677 <1	1.92	
<0.5		11	24	28	2.23	1.93	0.79	693 <1	2.37	
	2	14	52	24	3.82	1.54	1.08	2200 <1	1.81	
<0.5		24	115	38	5.25	1.02	1.82	747 <1	1.08	
	0.7	20	99	18	4.49	0.99	1.56	869 <1	1.2	
	0.6	16	122	53	3.62	1.2	1.42	660 <1	1.1	
<0.5		18	131	38	3.92	1.21	1.67	756	2	1.16
<0.5		19	149	43	4.31	1.22	1.92	824	2	1.12
<0.5		16	136	41	4.58	1.18	1.67	838	1	1.29
<0.5		10	162	11	4.03	1.71	1.04	607	1	1.26
<0.5		5	142	12	2.72	1.64	0.7	663	2	1.52
<0.5		12	91	36	3.84	1.02	1.1	702	1	0.75
<0.5		14	101	35	2.94	1.11	1.1	743	1	0.78
<0.5		20	92	33	5.29	1.36	1.27	974	1	1.44
<0.5		32	175	89	5.29	1.26	2.63	1305 <1	0.7	
<0.5		35	192	89	6.04	1.36	3	1365 <1	0.77	

	0.5	8	130	20	2.59	1.75	0.88	370	1	1.53
	0.6	16	243	24	4.27	1.64	1.38	401	1	0.6
<0.5		13	184	63	3.36	1.1	1.43	425	1	0.51
<0.5		5	28	33	1.99	2.32	0.66	405	1	2.66
<0.5		22	160	80	4.96	1.17	2.5	967 <1		0.96
<0.5		24	159	97	5.5	1.21	2.71	1150 <1		0.98
	0.8	11	89	15	2.75	1.02	0.7	1295	2	0.91
	0.6	9	107	13	3.43	1.17	1.08	428	1	0.83
<0.5		11	133	18	4.23	1.05	1.1	532	1	0.67
	0.5	11	121	19	4.56	1.13	1.14	607	1	0.68
<0.5		15	150	62	4.22	1.32	1.1	409	3	0.28
<0.5		13	130	39	3.34	1.32	1.42	521	1	1.06
<0.5		23	148	41	5.48	1.19	2.41	901 <1		1.02
<0.5		9	68	19	2.74	1.82	0.99	510	1	2.08
<0.5		50	159	187	6.85	0.77	3.93	2300 <1		1.38
<0.5		20	133	66	4.64	1.41	1.77	907 <1		0.98
<0.5		26	222	45	5.34	1.46	1.86	940	1	1.24
<0.5		12	105	38	3.06	1.4	1.12	507	1	0.82
<0.5		11	91	34	3.04	1.32	1.18	524	1	1
<0.5		10	88	20	3.43	1.24	1.2	514	1	0.89
<0.5		19	151	22	5.52	1.38	1.82	737	1	1.38
<0.5		8	71	16	2.77	1.25	0.87	412	1	0.76
<0.5		19	119	25	4.78	1.54	1.9	889 <1		1.1
<0.5		25	146	21	5.08	1.34	2.61	780 <1		1.76
	0.5	18	98	64	3.5	0.96	1.28	1570	1	0.79
<0.5		23	120	32	6.46	1.39	2.27	944	1	1.57
<0.5		15	104	28	6.11	1.58	1.71	895	1	1.5
<0.5		13	121	24	4.99	1.36	1.68	763 <1		1.34
<0.5		24	187	32	5.45	1.15	3.04	816 <1		1.7
<0.5		18	120	61	4.19	1.45	2	639 <1		1.29
<0.5		31	189	68	5.86	1.09	3.56	872 <1		1.73
<0.5		26	181	58	5.91	1.04	3.65	896 <1		1.84
<0.5		8	122	8	3.32	2.45	1.07	444	1	1.26
<0.5		9	73	16	2.88	2.08	0.99	447	1	1.5
<0.5		20	147	18	5.03	1.4	2.18	681 <1		1.88
<0.5		27	182	27	7.13	1.32	2.89	927 <1		1.82
<0.5		6	99	4	2.43	2.19	0.95	414 <1		1.51
<0.5		9	98	9	2.78	2.17	0.93	477 <1		1.5
<0.5		12	91	14	4.23	1.6	1.2	532 <1		1.44
<0.5		12	93	29	3.88	1.3	1.3	454	1	1.18
<0.5		10	57	27	3.46	1.74	1.07	516	1	1.86
<0.5		17	129	49	5.09	1.45	1.78	624	1	1.4
	1	20	104	18	3.96	1.62	1.58	1155	1	1.48
<0.5		19	130	26	5.35	1.73	2	697 <1		1.65
<0.5		14	107	34	4.82	1.96	1.55	799	1	1.3
<0.5		16	114	60	4.77	1.84	1.66	835	1	1.24
<0.5		5	74	8	3.89	2.19	0.7	367	1	1.22
	3	10	50	52	2.69	2.38	0.84	1575	1	1.74
<0.5		4	89	8	2.21	2.5	0.7	326	1	1.47
<0.5		3	57	5	1.62	2.19	0.51	303	1	1.32
<0.5		21	216	50	5.47	0.76	2.53	960 <1		1.12

<0.5	24	222	57	5.8	0.57	2.76	888	<1	1.03
<0.5	21	182	40	5.93	1	2.24	857	<1	1.16
<0.5	18	166	21	5.46	0.99	2.24	733	<1	1.25
<0.5	18	164	31	5.32	1.1	2.1	659	<1	1.03
<0.5	28	198	58	8.01	0.59	2.69	860	1	0.72
<0.5	20	164	36	5.07	1.14	2.05	744	<1	1.26
<0.5	21	231	54	6.55	0.53	2.85	873	<1	1.11
<0.5	26	156	61	5.47	1.23	2.41	861	<1	1.18
<0.5	28	172	59	6.48	1.1	2.77	941	<1	1.11
<0.5	15	164	37	3.18	1.32	1.62	640	2	0.76
<0.5	12	166	41	3.16	1.3	1.6	791	1	0.73
1.1	31	358	56	6.77	1.89	1.94	766	3	0.52
0.5	10	91	42	3.04	1.96	0.77	695	2	1.35
0.8	11	119	25	3.15	1.92	1.04	733	1	1.73
<0.5	10	102	86	4.01	2.06	0.79	204	4	0.2
0.6	4	103	37	2.24	1.64	0.47	169	8	0.31
0.8	9	113	36	2.68	1.72	0.61	416	4	0.59
<0.5	7	46	22	2.28	1.36	0.56	383	1	0.58
<0.5	8	50	15	2.54	1.52	0.58	421	2	0.55
<0.5	7	45	19	2.21	1.44	0.6	326	2	0.6
<0.5	7	51	23	2.3	1.41	0.58	593	2	0.64
<0.5	6	50	27	1.93	1.3	0.53	458	1	0.6
<0.5	6	37	23	2.02	1.53	0.57	699	1	1.17
11.7	26	24	32	2.4	1.46	0.57	11450	22	1.78
13.4	3	7	32	0.35	0.1	0.13	1310	3	0.07
21.1	15	70	59	1.99	1.08	0.7	5120	9	0.62
21.4	23	46	72	2.32	1.16	0.52	6480	11	1.05
<0.5	19	165	62	5.06	0.85	1.96	938	1	1.14
<0.5	18	150	50	4.2	1.14	1.81	742	<1	1.26
<0.5	24	182	124	6.3	1.18	2.33	973	<1	1.04
<0.5	15	65	55	3.18	1.42	0.81	1115	1	1.72
<0.5	5	18	28	2.11	2.07	0.61	380	1	2.59
<0.5	13	102	30	3.66	1.32	1.62	587	<1	1.47
<0.5	15	116	40	3.99	1.3	1.7	613	<1	1.49
<0.5	20	104	69	3.62	0.67	1.24	1120	<1	0.5
<0.5	11	77	67	3	0.91	0.79	548	2	0.7
<0.5	8	46	38	2.3	1.55	1	435	1	1.95
<0.5	4	13	24	1.56	1.75	0.44	367	1	2.12
<0.5	6	8	21	1.86	2.15	0.58	416	1	2.79
<0.5	28	48	64	2.94	0.85	0.47	1195	1	1.06
<0.5	5	23	22	2.02	2.12	0.63	399	1	2.63
<0.5	15	138	30	4.17	1	1.81	596	<1	1.41
<0.5	19	154	49	4.89	0.89	2.32	822	<1	1.41
<0.5	21	160	50	5.09	0.96	2.22	759	<1	1.32
<0.5	8	15	22	1.94	1.98	0.63	734	1	2.56
<0.5	17	178	51	4.74	0.74	2.59	723	1	1.16
<0.5	4	22	25	1.55	1.32	0.56	421	1	1.32
<0.5	10	69	27	2.74	1.58	0.76	669	2	0.59
<0.5	10	69	34	2.68	1.73	0.77	512	2	0.6
<0.5	8	51	26	2.43	1.76	0.7	440	3	1.03
<0.5	9	64	23	2.26	1.5	0.76	990	1	0.61

<0.5	6	62	23	1.79	1.46	0.67	346	1	0.65
<0.5	7	71	26	2.03	1.48	0.67	334 <1		0.64
<0.5	8	71	27	2.05	1.46	0.67	577	1	0.62
<0.5	4	17	22	1.64	2.27	0.5	380	1	2.62
<0.5	5	30	26	1.63	1.69	0.69	314	1	1.61
<0.5	5	9	19	1.63	2.28	0.51	369	2	2.66
<0.5	7	48	14	1.96	1.34	0.46	222	2	0.86
<0.5	10	59	57	2.73	1.82	0.86	478	1	0.7
<0.5	10	54	41	2.88	2.01	1	348 <1		0.97
<0.5	6	21	23	1.77	1.98	0.68	452	1	2.23
<0.5	7	85	22	1.73	1.42	0.77	405 <1		0.57
<0.5	11	86	30	2.69	1.42	0.71	604	2	0.53
0.5	16	93	34	3.41	1.74	0.93	623	2	0.63
<0.5	3	49	12	1.65	2.47	0.69	180	3	0.78
<0.5	4	50	11	1.63	2.28	0.72	198	3	0.75
<0.5	5	15	21	1.86	2.3	0.53	371	1	2.45
<0.5	5	11	20	1.75	2.37	0.51	383	2	2.62
<0.5	3	63	12	1.46	1.9	0.37	111	2	0.6
<0.5	4	30	13	1.47	1.92	0.48	264	1	1.7
<0.5	9	78	8	2.55	2.17	0.94	525	1	1.45
<0.5	7	73	11	2.11	2.14	0.84	404	1	1.52
<0.5	7	57	10	2.15	2.09	0.81	378 <1		1.78
<0.5	9	83	7	2.81	1.98	0.93	467	1	1.27
<0.5	33	86	20	8.61	0.86	2.44	1175	1	1.88
<0.5	17	79	47	6.14	2.49	1.28	678 <1		0.95
<0.5	23	162	85	5.24	1.05	2	705 <1		1.12
<0.5	18	112	46	4.52	1.26	1.62	617	2	1.52
<0.5	21	186	28	6.21	1.3	2.02	722	2	1.03
<0.5	28	205	22	7.33	1.27	3.11	884	1	1.63
<0.5	15	122	18	4.26	1.75	1.69	653	1	1.96
<0.5	24	155	17	5.67	1.34	2.67	728 <1		1.8
<0.5	48	95	114	12	0.44	4.16	1655	2	0.73
<0.5	41	271	38	7.2	0.52	5.1	1240 <1		1.49
<0.5	29	160	44	4.63	1.34	2.31	676	1	2.17
<0.5	37	239	26	6.18	0.51	3.32	762 <1		1.97
<0.5	36	215	47	5.74	1.23	3.03	1160	1	2.08
<0.5	41	260	50	7.51	0.5	3.83	899 <1		1.48
<0.5	7	26	18	2.23	2.24	0.68	417	1	2.42
<0.5	5	5	17	1.82	2.17	0.59	403	2	2.82
0.8	16	71	52	2.86	1.74	1.04	2140 <1		1.08
<0.5	12	75	36	2.79	1.79	1.22	558 <1		1.24
<0.5	14	81	39	2.86	1.84	1.24	742	1	1.24
<0.5	17	102	55	3.26	1.85	1.62	739 <1		1.17
<0.5	43	318	23	6.61	1.66	5.21	1195 <1		1.32
<0.5	40	317	46	7.66	0.8	5.63	1175 <1		1.81
<0.5	55	181	263	9.69	2.13	3.59	1690 <1		1.37
<0.5	27	194	142	4.44	2	1.45	800	1	1.79
<0.5	6	168	148	4.26	3.93	1.16	458	13	0.58
<0.5	17	218	394	8.66	2.85	1.93	1010	14	0.49
<0.5	23	166	116	4.85	1.24	2.49	695 <1		1.22
<0.5	25	191	53	5.97	0.92	2.6	858 <1		1.16

<0.5	34	184	74	5.76	1.13	2.8	1065	<1	1.33
<0.5	5	6	18	1.86	2.27	0.6	411	2	2.7
<0.5	6	8	19	1.87	2.23	0.64	416	1	2.62
<0.5	41	224	93	7.01	0.8	4.02	997	1	1.61
<0.5	38	221	93	6.93	0.88	3.97	990	1	1.61
<0.5	37	212	81	6.77	1.11	4.34	997	<1	1.68
<0.5	25	174	46	5.61	1.22	2.36	713	<1	1.35
<0.5	34	220	35	7	1.32	3.84	1050	1	1.54
<0.5	9	81	21	2.67	1.57	0.84	373	2	0.75
<0.5	13	85	27	3.17	1.52	0.84	608	1	0.72
<0.5	9	79	41	2.67	1.57	0.71	568	1	0.72
<0.5	10	79	50	3.1	1.68	0.75	1075	1	0.62
<0.5	5	17	16	1.8	2.02	0.57	499	1	2.33
<0.5	14	114	36	3.42	1.5	1.52	495	1	1.43
<0.5	5	3	19	1.68	2.31	0.52	389	1	2.64
<0.5	6	7	22	1.9	2.2	0.64	397	1	2.56
<0.5	6	14	17	1.96	2.09	0.65	394	1	2.44
<0.5	6	9	19	2.01	1.9	0.7	367	1	2.69
<0.5	14	79	21	3.22	1.72	1.42	681	1	2.11
<0.5	5	18	17	1.7	2.03	0.58	361	2	2.68
<0.5	5	7	19	1.66	2	0.53	362	2	2.7
1.5	16	120	21	3.6	1.32	0.91	861	2	1
0.5	6	75	14	2.09	1.28	0.58	302	1	1.33
1.9	2	6	22	0.34	0.24	0.21	212	1	0.3
<0.5	19	125	53	3.91	1.3	1.74	732	1	1.25
<0.5	19	117	64	3.85	1.41	1.78	755	1	1.32
<0.5	24	150	69	4.53	1.14	2.08	834	1	0.91
0.9	12	143	22	3.84	1.4	1.01	530	2	1.09
1.1	21	250	39	5.5	1.57	1.25	1230	4	0.76
<0.5	29	448	22	3.26	1.28	5.02	488	1	0.49
0.7	38	475	36	2.88	1.46	3.8	762	1	0.95
<0.5	10	74	22	2.62	1.62	0.8	493	3	0.64
<0.5	14	195	31	3.07	1.28	1.04	406	2	0.52
<0.5	12	201	16	2.76	1.36	0.69	508	2	0.82
<0.5	20	126	10	6.66	1.81	0.96	538	2	0.88
<0.5	18	138	67	3.42	1.44	1.73	554	2	0.85
1.7	4	44	14	1.52	1.58	0.46	319	1	1.88
<0.5	6	64	12	2.42	1.33	0.69	371	2	1.5
<0.5	11	134	31	2.88	1.3	1.25	450	1	0.86
0.5	15	128	31	3.1	1.36	1.32	718	1	0.87
0.9	5	31	47	1.06	0.45	0.47	416	1	0.36
0.5	13	128	31	2.94	1.28	1.29	504	2	0.83
<0.5	5	19	15	1.74	1.88	0.54	378	2	2.48
0.6	7	52	9	2.01	1.2	0.57	426	1	1.34
<0.5	10	95	11	4.27	1.06	0.83	453	2	0.83
<0.5	5	63	8	2.1	0.99	0.49	303	1	1.04
<0.5	10	100	28	2.82	1.46	1.13	456	2	0.77
1.3	14	114	59	3.03	1.25	1.26	797	2	0.86
1.6	4	16	18	1.42	1.96	0.53	305	2	2.3
3.9	3	50	19	1.22	1.55	0.62	126	6	0.6
0.6	6	13	20	1.82	1.9	0.68	375	1	2.36

	6.3	5	18	25	1.31	1.36	0.62	564	1	1.46
	0.5	3	32	17	1.56	2.06	0.62	214	18	1.5
	5.7	3	86	24	1.15	1.57	0.49	117	6	0.67
	1.7	9	58	40	2.31	1.78	0.64	1180	3	0.64
<0.5		5	15	26	1.62	2.1	0.58	409	1	2.55
<0.5		8	16	20	1.72	1.28	0.64	1110	1	1.54
	0.9	2	4	27	0.52	0.31	0.32	805	1	0.4
<0.5		15	136	35	3.19	1.14	1.46	719	1	1.06
<0.5		14	136	31	3.13	1.03	1.36	722 <1		0.92
	26.2	11	51	27	1.92	1.27	0.6	807	3	0.48
	18	5	43	17	1.62	1.28	0.73	254	1	0.51
	13.1	6	43	14	1.55	1.41	0.77	399	1	0.47
	60.8	27	47	31	3.1	1.27	0.75	2330	2	0.52
	1.4	5	42	28	1.62	1.43	0.67	511	1	0.56
	0.7	5	33	28	1.45	1.09	0.71	439	1	0.37
	1	7	49	27	1.78	1.56	0.72	594	1	0.47
	0.8	5	42	25	1.64	1.36	0.69	511	1	0.48
<0.5		1	5	11	0.17	0.09	0.3	645	1	0.06
<0.5		8	49	43	1.83	1.25	0.57	531 <1		0.54
	1.4	10	59	41	1.88	1.87	0.88	869	1	0.33
	2.1	6	56	56	2	1.69	0.79	190 <1		0.37
	0.9 <1		4	31	0.3	0.13	0.47	395 <1		0.16
<0.5		1	5	34	0.37	0.27	0.38	143 <1		0.34
<0.5		8	124	58	3.37	1.89	0.77	1955	2	0.59
<0.5		11	71	24	2.12	1.71	0.6	1085	3	0.78
<0.5		8	72	27	2.17	1.21	0.73	427	1	0.62
<0.5		8	64	22	2.32	1.44	0.69	564	1	1.08
<0.5		6	28	14	1.81	1.53	0.49	292	1	1.76
	3.8	15	69	22	3	1.28	0.78	919	1	0.99
	1	7	44	42	1.55	1.08	0.63	2340	2	0.51
	0.9	12	103	51	3.18	2.09	1.2	595	3	0.63

Ni_ME-ICF	P_ME-ICP	Pb_ME-IC	S_ME-ICP	Sb_ME-IC	Sr_ME-ICF	Ti_ME-ICP	V_ME-ICP	W_ME-ICF	Zn_ME-ICF
37	2230	8	0.19 <5		100	0.16	76 <10		55
89	4460	17	0.04 <5		244	0.42	195 <10		123
32	720	5	0.02 <5		161	0.78	225	10	70
21	760	7	0.03 <5		237	0.59	152 <10		59
31	520	9	0.01 <5		225	0.84	218 <10		80
6	450	3	0.01 <5		530	0.29	59	10	53
36	1200	5	0.03 <5		165	0.64	169 <10		100
65	1200 <2		0.04 <5		107	0.79	229	10	107
33	2100	9	0.05 <5		181	0.54	161 <10		94
37	2390	9	0.05 <5		178	0.54	175 <10		146
23	860	4	0.02 <5		291	0.5	119 <10		77
23	1260	6	0.02 <5		290	0.4	96 <10		67
75	410	3	0.01 <5		158	0.63	224 <10		95
76	610	3	0.03 <5		269	0.69	227 <10		89
29	880 <2		0.11 <5		62	0.28	105 <10		50
51	1060	2	0.08 <5		92	0.55	190 <10		99
2	410	10	0.01 <5		524	0.23	41 <10		53
20	520	16	0.01 <5		218	0.4	87 <10		77
10	1020	4	0.16 <5		126	0.12	35 <10		35
24	1160	6	0.14 <5		142	0.23	70 <10		58
38	1480	13	0.12 <5		129	0.28	87 <10		89
11	940	8	0.11 <5		315	0.19	46 <10		46
37	600	15	0.01 <5		142	0.44	123 <10		69
39	710	14	0.01 <5		148	0.47	133 <10		78
41	470	8	0.02 <5		147	0.61	186 <10		193
19	410	11	0.02 <5		348	0.46	124 <10		151
11	610	6	0.02 <5		485	0.28	61 <10		62
12	1320	10	0.02 <5		333	0.41	130 <10		108
46	670	7	0.02 <5		128	0.59	199 <10		86
25	840	10	0.02 <5		155	0.58	193 <10		100
64	630	9	0.02 <5		194	0.41	142 <10		80
56	630	13	0.02 <5		185	0.52	159 <10		75
69	740	14	0.03 <5		162	0.53	161 <10		80
53	730	16	0.02 <5		210	0.47	158 <10		77
36	840	20	0.01 <5		118	0.5	125 <10		160
19	530	21	0.01 <5		185	0.44	97 <10		115
45	910	13	0.01 <5		80	0.38	130 <10		79
49	690	12	0.01 <5		87	0.37	116 <10		86
31	1500	11	0.02 <5		288	0.55	176 <10		128
88	810	15	0.03 <5		116	0.62	191	10	116
95	680	15	0.02 <5		134	0.7	219 <10		127

39	750	16	0.02	5	293	0.41	85 <10	104
80	760	22	0.04 <5		94	0.62	141 <10	125
116	940	14	0.1	6	152	0.32	127 <10	59
32	420	11	0.03 <5		546	0.2	46 <10	56
66	530	14	0.04 <5		146	0.56	190 <10	111
68	790	12	0.05 <5		151	0.58	202 <10	112
22	600	12	0.01 <5		116	0.45	133 <10	116
36	490	13	0.01 <5		89	0.4	124 <10	81
46	2100	17	0.01 <5		69	0.35	141 <10	98
48	2250	13	0.01	5	72	0.37	148 <10	102
77	1600	16	0.1 <5		88	0.23	177 <10	123
52	550	15	0.01 <5		119	0.46	136 <10	74
57	240	10 <0.01	<5		122	0.64	204 <10	81
17	360	16	0.01 <5		354	0.49	115 <10	60
92	460	15	0.01 <5		90	0.61	205 <10	407
71	790	21	0.04 <5		110	0.43	165 <10	173
59	850	15	0.01 <5		126	0.56	179 <10	78
56	450	12	0.01 <5		97	0.38	126 <10	71
41	700	15 <0.01	<5		130	0.42	120 <10	66
38	460	12 <0.01	<5		93	0.42	124 <10	69
43	340	12	0.01 <5		147	0.66	193 <10	106
31	420	14	0.01 <5		84	0.34	112 <10	64
43	300	14	0.01 <5		108	0.65	182 <10	119
49	310	13	0.01 <5		145	0.66	188 <10	161
39	1350	12	0.12 <5		172	0.39	123 <10	90
40	840	10	0.02 <5		182	0.8	230 <10	97
29	1430	15	0.02 <5		171	0.84	187 <10	96
35	840	16	0.01 <5		173	0.69	195 <10	95
57	480	9	0.01 <5		149	0.67	217 <10	70
43	440	9 <0.01	<5		154	0.54	166 <10	70
74	330	8 <0.01	<5		128	0.63	214 <10	74
69	440	6 <0.01	<5		146	0.62	203 <10	64
50	340	33	0.01 <5		166	0.42	74	10 73
28	600	25	0.01 <5		176	0.4	98 <10	74
42	410	13	0.01 <5		132	0.69	198 <10	84
59	820	14	0.01 <5		113	0.76	230 <10	106
23	600	26 <0.01	<5		153	0.47	94 <10	61
28	690	26 <0.01	<5		158	0.39	90 <10	68
23	590	22	0.01 <5		156	0.59	153	10 107
25	190	16 <0.01	<5		136	0.68	169 <10	59
17	350	15	0.01 <5		358	0.48	131 <10	64
36	230	15	0.01 <5		130	0.8	209 <10	66
28	1270	14	0.02 <5		146	0.68	150 <10	181
38	750	14	0.01 <5		138	0.72	184 <10	87
29	870	18	0.02 <5		114	0.62	172 <10	106
34	1120	16	0.02 <5		103	0.58	160 <10	131
19	730	26	0.01 <5		134	0.43	100 <10	58
36	1470	24	0.03 <5		305	0.35	81 <10	118
24	330	27	0.01 <5		152	0.39	76 <10	52
9	280	30	0.01 <5		156	0.42	83 <10	30
54	1700	8	0.04 <5		196	0.7	254 <10	84

58	850	6	0.03	<5	196	0.64	269	<10	66		
49	1020	11	0.01	<5	207	0.65	228	<10	113		
40	650	12	0.01	<5	140	0.76	208	<10	105		
60	420	12	0.01	<5	127	0.7	200	<10	76		
132	970	5	0.01	<5	228	0.88	226	<10	96		
68	400	10	0.01	<5	154	0.66	196	<10	81		
59	730	7	0.01	<5	284	0.71	309	<10	62		
67	310	13	<0.01	<5	161	0.62	197	<10	86		
66	250	12	0.01	<5	127	0.73	219	<10	97		
101	800	15	0.01	<5	97	0.43	136	<10	92		
108	790	12	0.01	<5	102	0.37	131	<10	95		
169	1390	24	0.04		7	99	0.46	190	<10	228	
43	1100	16	0.04	<5		285	0.35	122	<10	133	
52	870	17	0.02	<5		338	0.36	94	<10	131	
67	880	17	0.08		6	73	0.44	209	<10	238	
26	950	15	0.18		6	107	0.36	309	<10	109	
63	1550	15	0.15	<5		158	0.37	202	<10	125	
26	570	16	0.01	<5		70	0.29	117	<10	94	
23	580	18	0.01	<5		69	0.3	137	<10	103	
24	510	13	0.01	<5		73	0.3	115	<10	77	
25	440	16	0.02	<5		96	0.28	115	<10	96	
23	430	10	0.02	<5		82	0.27	95	<10	76	
20	540	17	0.03	<5		247	0.25	89	<10	65	
77	1020	12	0.07	<5		359	0.21	70	<10	584	
98	1140	2	0.16	<5		83	0.01	6	<10	933	
187	1240	16	0.1	<5		176	0.22	139	<10	1400	
191	1610	12	0.12	<5		272	0.18	104	<10	1120	
47	1130	9	0.03	<5		223	0.6	205	<10	66	
55	880	10	0.02	<5		156	0.54	160	<10	68	
68	1540	10	0.06	<5		168	0.6	206	<10	122	
29	1590	14	0.07	<5		379	0.31	87	<10	71	
10	760	10	0.03	<5		543	0.25	47	<10	52	
32	980	12	0.03	<5		202	0.52	150	<10	64	
39	860	12	0.03	<5		223	0.49	150	<10	72	
36	6650	12	0.21	<5		58	0.37	101	<10	69	
25	4850	14	0.15	<5		92	0.36	90	<10	49	
19	1830	12	0.08	<5		357	0.27	56	<10	55	
5	2100	10	0.1	<5		421	0.2	37	<10	42	
4	630	11	0.02	<5		587	0.22	39	<10	48	
14	3340	10	0.14	<5		227	0.18	107	<10	29	
7	580	10	0.01	<5		524	0.27	54	<10	48	
37	380	12	0.01	<5		215	0.55	193	<10	53	
47	440	9	<0.01	<5		217	0.58	232		10	63
47	400	10	0.01	<5		189	0.62	223	<10	68	
3	1200	11	0.04	<5		558	0.24	45	<10	46	
50	1350	11	0.05	<5		180	0.67	213	<10	72	
17	820	10	0.08	<5		383	0.17	56	<10	55	
33	690	17	0.03	<5		100	0.29	141	<10	92	
35	780	16	0.03	<5		118	0.29	146	<10	106	
24	640	14	0.03	<5		226	0.28	125	<10	97	
28	750	16	0.06	<5		138	0.26	125	<10	114	

	23	860	13	0.03	<5	128	0.27	124	10	81
	27	880	16	0.06	<5	118	0.28	130	<10	85
	28	890	15	0.06	<5	120	0.27	127	<10	84
	1	320	5	0.01	<5	587	0.21	36	10	49
	19	510	7	0.07	<5	380	0.24	72	<10	81
<1		280	7	0.03	<5	593	0.2	36	<10	47
	14	220	13	0.01	<5	139	0.29	119	<10	88
	36	890	14	0.09	<5	188	0.24	109	10	102
	28	790	15	0.11	<5	222	0.27	102	<10	75
	9	510	12	0.05	<5	545	0.21	50	<10	61
	33	800	11	0.06	<5	117	0.25	116	<10	94
	47	750	16	0.01	<5	78	0.29	160	10	122
	54	490	19	0.01	<5	90	0.37	181	<10	136
	9	820	22	0.04	<5	157	0.3	183	<10	58
	10	880	24	0.04	<5	132	0.31	180	10	57
	3	470	14	0.01	<5	547	0.25	65	<10	66
	2	340	13	0.01	<5	579	0.23	47	<10	54
	12	550	16	0.04	<5	138	0.41	223	<10	61
	3	360	9	0.02	<5	386	0.27	108	10	47
	20	580	23	0.01	<5	181	0.39	102	10	58
	30	740	17	<0.01	<5	156	0.31	76	<10	47
	15	670	16	0.01	<5	310	0.31	73	<10	55
	20	720	21	0.01	<5	148	0.38	100	<10	73
	33	590	8	0.01	<5	130	0.88	344	<10	102
	42	1500	11	0.01	<5	136	0.52	227	<10	118
	48	260	11	0.01	<5	138	0.6	221	<10	67
	34	350	5	0.01	<5	265	0.51	178	10	60
	43	800	16	0.01	<5	112	0.71	233	10	79
	49	610	9	0.01	<5	168	0.72	242	<10	85
	25	570	13	0.01	<5	286	0.55	158	10	71
	36	400	15	0.01	<5	133	0.63	219	<10	70
	73	660	9	0.01	<5	148	0.42	352	<10	93
	92	310	7	0.01	<5	124	0.66	247	<10	86
	67	340	4	0.01	<5	323	0.61	172	<10	72
	95	260	7	0.01	<5	166	0.86	265	<10	63
	70	410	8	0.01	<5	262	0.73	229	<10	69
	87	280	7	0.01	<5	154	0.86	287	<10	71
	4	340	17	0.01	<5	491	0.28	65	<10	50
<1		340	12	0.01	<5	635	0.21	38	<10	45
	37	1700	23	0.08	<5	158	0.29	79	<10	94
	27	1220	15	0.08	<5	170	0.33	87	<10	68
	30	1160	13	0.08	<5	176	0.33	87	<10	69
	41	1140	19	0.08	<5	139	0.37	104	<10	82
	66	530	11	0.01	<5	174	0.77	287	<10	94
	59	360	10	0.01	<5	129	0.8	303	<10	93
	169	340	15	0.02	<5	97	1.1	206	<10	255
	59	870	4	0.05	<5	176	0.57	136	<10	83
	8	850	42	0.11	<5	119	0.7	320	<10	64
	37	980	32	0.12	<5	91	1.03	326	<10	158
	55	620	11	0.01	<5	160	0.56	198	<10	78
	61	1570	6	0.02	<5	168	0.64	225	<10	67

	59	570	10	0.01	<5	199	0.62	255	<10	70
	2	650	10	0.02	<5	615	0.22	42	<10	50
	3	820	8	0.02	<5	597	0.24	45	<10	50
	74	360	4	<0.01	<5	141	0.68	272	<10	82
	74	360	11	0.01	<5	151	0.66	267	<10	81
	73	350	7	0.01	<5	141	0.67	241	<10	85
	46	460	9	0.01	<5	184	0.63	231	<10	70
	74	770	9	0.01	<5	144	0.77	228	<10	150
	39	620	14	0.01	<5	114	0.37	154	<10	88
	42	700	24	0.01	<5	110	0.33	152	<10	128
	34	860	17	0.03	<5	154	0.28	140	<10	91
	40	920	18	0.03	<5	125	0.31	154	10	106
	6	1330	12	0.05	<5	507	0.22	46	<10	48
	31	820	19	0.03	<5	232	0.56	162	10	65
<1		590	11	0.03	<5	591	0.2	34	<10	48
	2	520	8	0.02	<5	601	0.23	44	<10	49
	2	840	10	0.04	<5	556	0.25	53	10	48
	5	990	8	0.04	<5	594	0.25	51	<10	44
	26	1060	10	0.03	<5	395	0.43	120	<10	60
	4	750	9	0.04	<5	528	0.23	47	<10	44
	3	870	8	0.04	<5	550	0.2	36	<10	42
	43	1080	12	0.01	<5	150	0.35	141	<10	130
	19	670	9	0.01	<5	218	0.35	104	<10	65
	17	830	<2	0.18	<5	172	0.03	11	<10	43
	47	700	11	0.04	<5	243	0.44	156	<10	73
	50	810	12	0.03	<5	220	0.44	152	<10	79
	60	810	11	0.04	<5	154	0.52	190	<10	80
	54	830	13	0.01	<5	146	0.44	154	<10	109
	83	2040	24	0.02	<5	102	0.36	185	<10	179
	249	420	9	0.01	<5	62	0.26	131	<10	102
	401	700	11	0.05	<5	194	0.23	112	<10	195
	41	700	14	0.01	<5	68	0.31	143	<10	104
	75	600	12	0.01	<5	67	0.32	146	<10	94
	44	520	10	0.01	<5	120	0.31	126	<10	86
	55	1010	25	0.01	<5	60	0.87	146	<10	157
	71	940	16	0.06	<5	116	0.42	163	<10	122
	9	870	9	0.01	<5	335	0.31	70	<10	64
	18	700	9	0.01	<5	259	0.32	99	<10	56
	54	740	10	0.03	<5	143	0.36	140	<10	114
	55	820	12	0.02	<5	134	0.39	146	<10	92
	42	840	4	0.15	<5	180	0.09	38	<10	32
	56	770	8	0.04	<5	141	0.37	138	<10	106
	4	420	8	0.01	<5	487	0.27	54	<10	58
	15	460	9	0.01	<5	194	0.38	97	<10	91
	31	1000	12	0.01	<5	79	0.39	146	<10	86
	15	560	10	0.01	<5	136	0.37	105	<10	57
	65	750	13	0.01	<5	91	0.31	132	<10	85
	70	1070	13	0.06	<5	176	0.32	148	<10	100
	7	380	11	0.03	<5	475	0.2	104	<10	106
	27	690	15	0.06	<5	154	0.22	365	<10	386
	13	590	8	0.06	<5	540	0.23	55	<10	132

29	870	10	0.1 <5		388	0.16	51 <10	354
43	340	10	0.01 <5		301	0.24	405 <10	240
43	560	13	0.01 <5		116	0.27	201 <10	271
28	500	18	0.03 <5		178	0.28	154 <10	296
4	330	8	0.02 <5		555	0.23	57 <10	63
8	860	9	0.09 <5		427	0.21	56 <10	61
11	1000	5	0.18 <5		268	0.05	12 <10	55
57	760	13	0.03 <5		158	0.42	146 <10	78
52	700	11	0.02 <5		156	0.41	150 <10	68
182	1160	13	0.08	6	108	0.22	182 <10	3020
130	1130	10	0.04 <5		96	0.21	148 <10	2000
120	1080	11	0.03 <5		90	0.2	172 <10	2040
360	1640	13	0.06 <5		131	0.19	140 <10	6360
32	840	12	0.09 <5		159	0.19	105 <10	174
27	710	12	0.1 <5		160	0.16	83 <10	134
32	910	14	0.07 <5		119	0.22	118 <10	131
29	880	12	0.08 <5		136	0.2	100 <10	134
2	750	10	0.18 <5		424	0.02	7 <10	168
28	1000	11	0.03 <5		127	0.3	95 <10	64
45	740	11	0.16 <5		121	0.23	122 <10	104
39	680	11	0.22 <5		132	0.23	116 <10	110
8	940	4	0.22 <5		388	0.02	6 <10	51
8	780	2	0.23 <5		341	0.04	11 <10	26
28	330	25	0.02 <5		104	0.67	164	73
24	170	17	0.01 <5		114	0.46	113 <10	186
38	1160	15	0.01 <5		81	0.26	118 <10	87
29	680	16	0.01 <5		182	0.3	104 <10	78
16	280	9	0.01 <5		327	0.25	72 <10	116
71	340	19	0.01 <5		172	0.34	148 <10	802
38	840	12	0.14 <5		270	0.16	75 <10	110
71	880	22	0.03	8	133	0.33	192 <10	175

P61_ppm

VA05049592 - Finalized
 CLIENT : MPO - Yukon Zinc Corporation
 # of SAMPLES : 4
 DATE RECEIVED : 2005-06-23
 DATE COMPLETED : 2005-06-27
 PROJECT : 1611-GOALIE
 PO NUMBER :
 CERTIFICATE COMMENTS :

SAMPLE	CERTIFIC	Recvd Wt.	Au_Au-AA	Ag_ME-IC	Al_ME-IC	As_ME-IC	Ba_ME-IC	Be_ME-IC	Bi_ME-IC
A134061	VA050495	0.58	<0.005	<0.5	8.09	<5	430	<0.5	<2
A134062	VA050495	0.52	<0.005	<0.5	7	5	2100	1.4	<2
A134063	VA050495	0.36	<0.005	<0.5	7.94	32	1360	<0.5	<2
A134064	VA050495	0.46	<0.005	<0.5	7.62	18	180	<0.5	<2

Ca_ME-IC	Cd_ME-IC	Co_ME-IC	Cr_ME-IC	Cu_ME-IC	Fe_ME-IC	K_ME-IC	Mg_ME-IC	Mn_ME-IC	Mo_ME-IC
5.56	<0.5	49	147	99	8.58	0.26	3.72	1620	<1
0.65	<0.5	9	62	63	3.75	2.42	1.62	924	<1
5.02	<0.5	50	137	43	7.47	1.14	3.91	1735	<1
3.14	<0.5	66	99	77	11.25	0.1	4.75	1770	<1

Na_ME-IC	Ni_ME-IC	P_ME-IC	Pb_ME-IC	S_ME-IC	Sb_ME-IC	Sr_ME-IC	Ti_ME-IC	V_ME-IC	W_ME-IC
2.87	70	740	3	0.01	<5	136	0.96	307	<10
1.14	27	470	13	0.01	<5	67	0.35	178	<10
2.77	91	760	2	<0.01	<5	208	0.94	320	<10
2.58	76	550	<2	<0.01	<5	109	1.08	347	<10

Zn_ME-ICP61_ppm

136

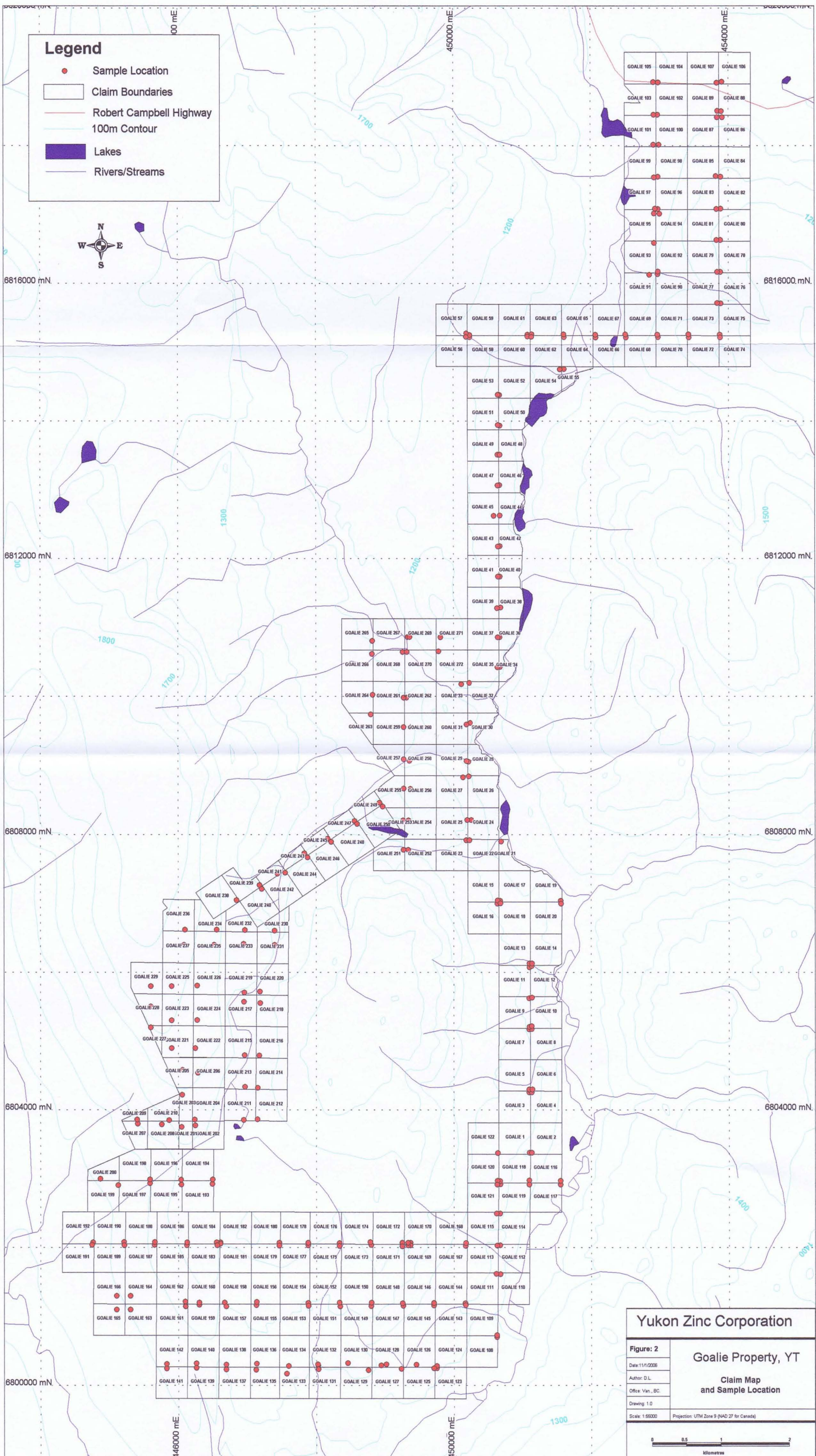
69

106

131



Figure 1. Location Map of the Goalie Property.



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Figure: 2

Goalie Property, YT

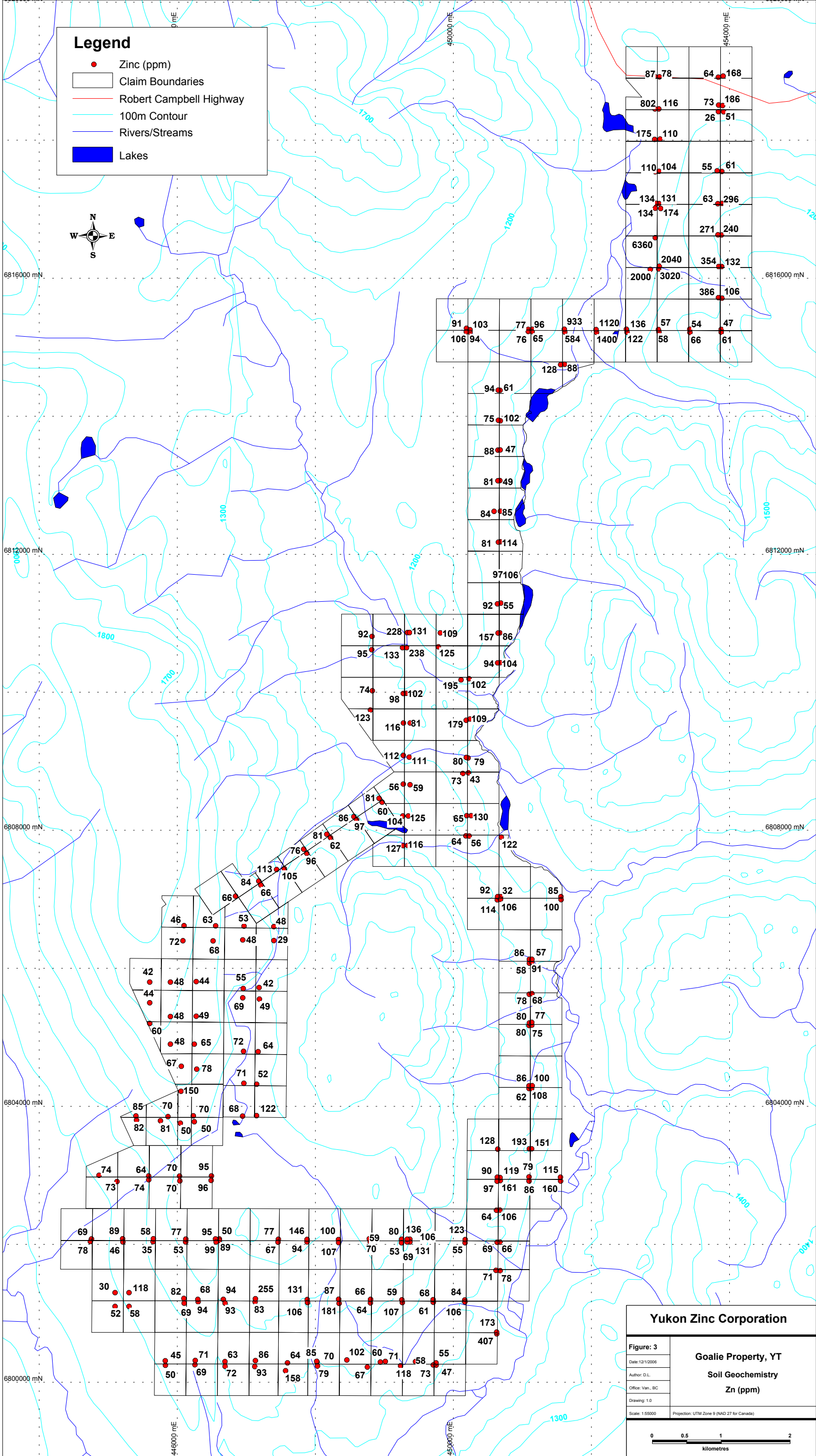
Claim Map and Sample Location

Date: 11/1/2008
 Author: D.L.
 Office: Van., BC.
 Drawing: 1.0
 Scale: 1:55000
 Projection: UTM Zone 8 (NAD 27 for Canada)

0 0.5 1 2
 kilometres

Legend

- Zinc (ppm)
- Claim Boundaries
- Robert Campbell Highway
- 100m Contour
- Rivers/Streams
- Lakes



Yukon Zinc Corporation

Figure 3

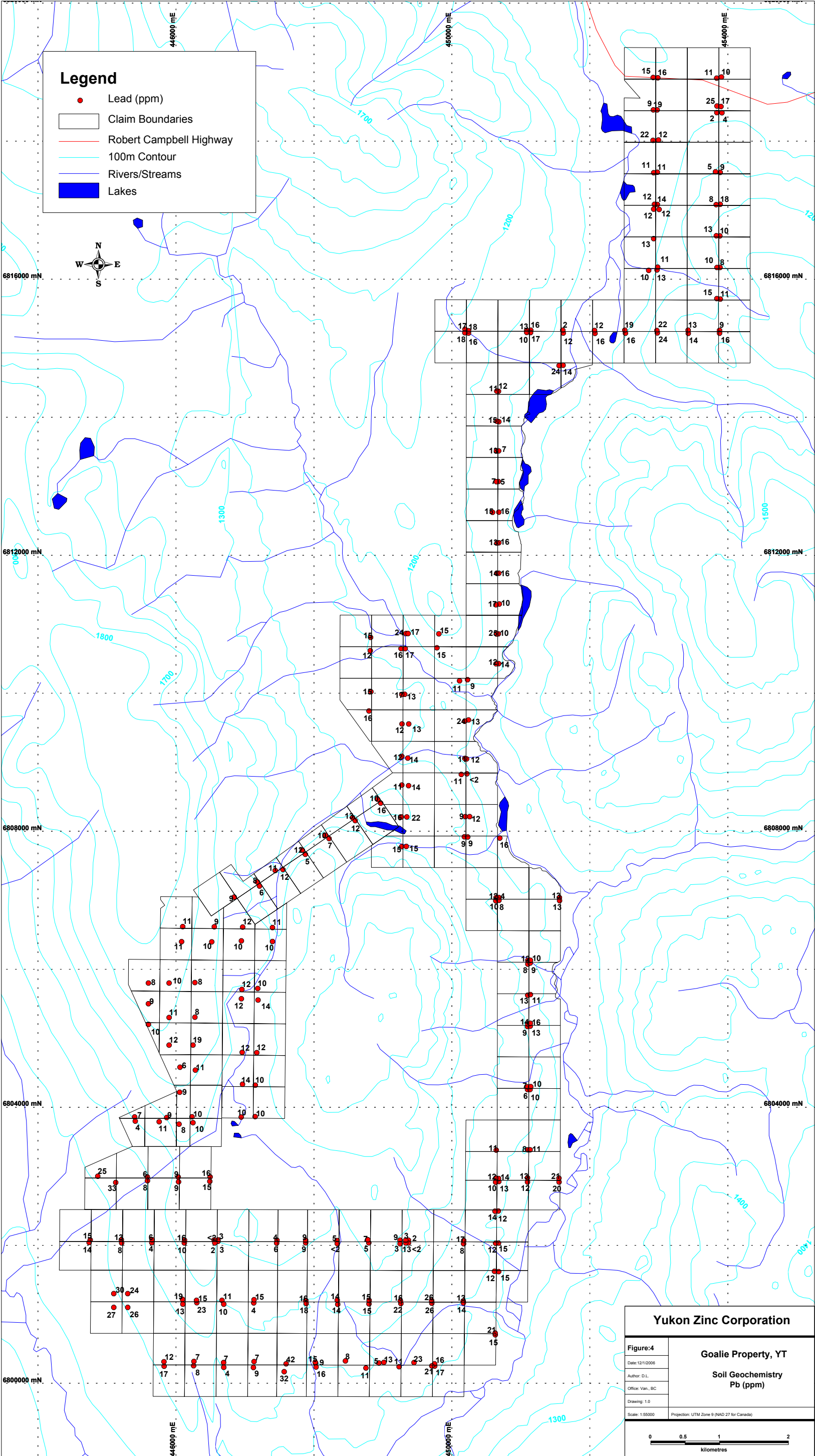
Date: 12/1/2006
 Author: D.L.
 Office: Van, BC
 Drawing: 1.0
 Scale: 1:55000
 Projection: UTM Zone 9 (NAD 27 for Canada)

Goalie Property, YT

Soil Geochemistry

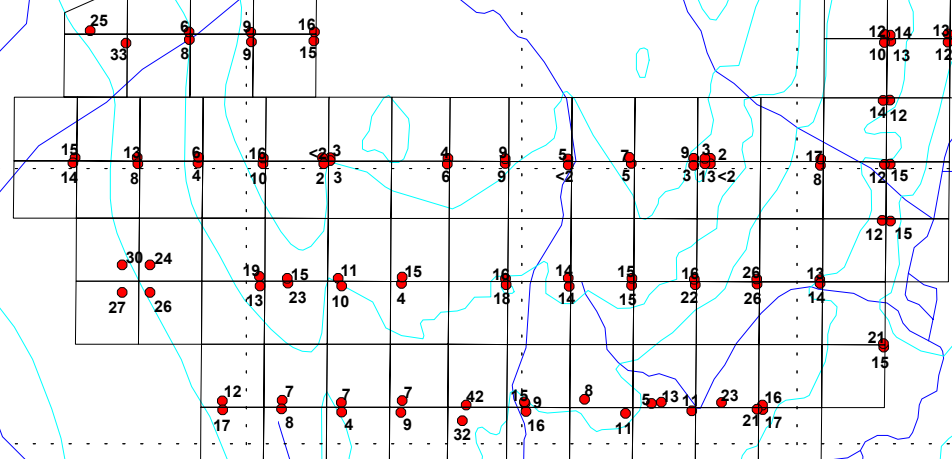
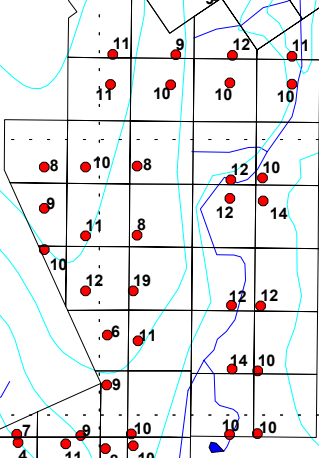
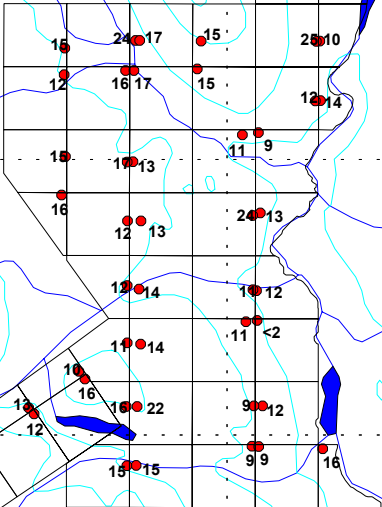
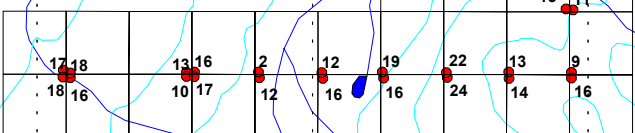
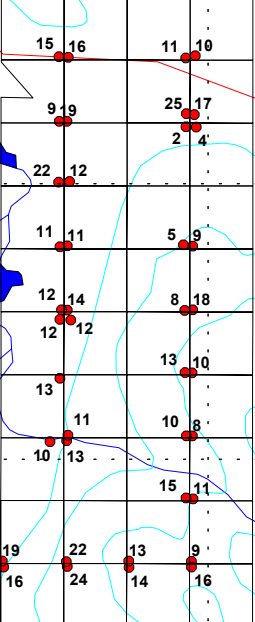
Zn (ppm)

0 0.5 1 2
kilometres



Legend

- Lead (ppm)
- Claim Boundaries
- Robert Campbell Highway
- 100m Contour
- Rivers/Streams
- Lakes



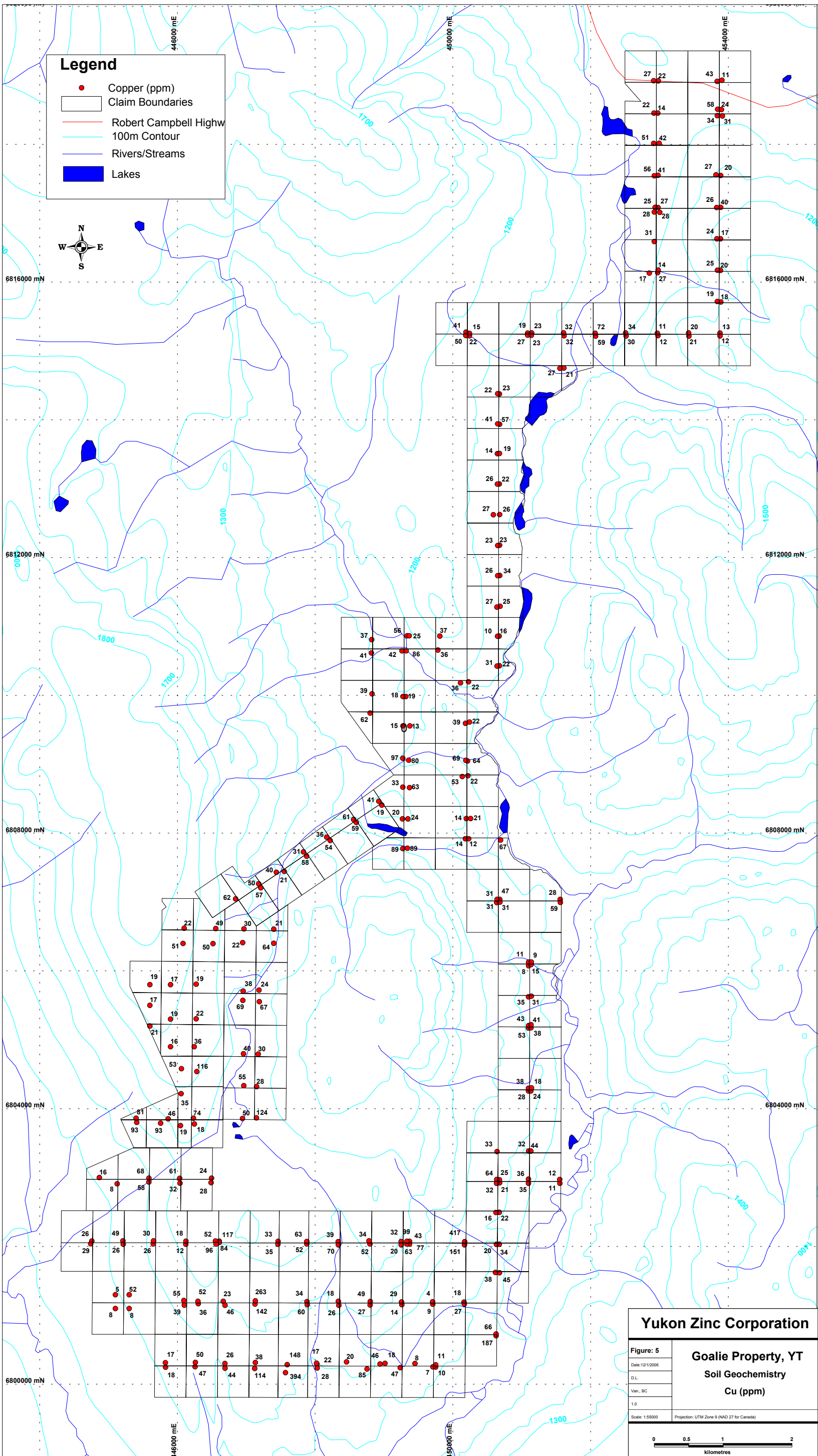
Yukon Zinc Corporation

Figure:4

Date: 12/12/2006
 Author: D.L.
 Office: Van, BC
 Drawing: 1.0
 Scale: 1:55000
 Projection: UTM Zone 9 (NAD 27 for Canada)

Goalie Property, YT

Soil Geochemistry
 Pb (ppm)



Legend

- Copper (ppm)
- Claim Boundaries
- Robert Campbell Highw
- 100m Contour
- Rivers/Streams
- Lakes



Yukon Zinc Corporation

Figure 5

Date: 12/1/2006
 D.L.
 Van, BC
 1:0

Goalie Property, YT

Soil Geochemistry

Cu (ppm)

Scale: 1:55000 Projection: UTM Zone 9 (NAD 27 for Canada)

0 0.5 1 2
 kilometres