Ministry of Energy and Mines
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Airborne Magnetic Survey

TOTAL COST: 95,550.00

AUTHOR(S): Alexander Walcott, Peter E. Walcott **SIGNATURE(S):**

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **YEAR OF WORK:**

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5555548, May 2015

PROPERTY NAME:

CLAIM NAME(S) (on which the work was done): 332395,347448 ,352941 ,412799, 412800, 519232, 519235, 614103 , 614104, 614120,
758422, 758483, 758842, 758882, 758902, 758963, 759302, 759342, 759362, 759402, 759422, 759522, 759562,759702, 759800,
768142, 768162, 844516, 917949, 920784, 937922,1011732,1011733,1011734,1027750,1027751,1027752,1033130

COMMODITIES SOUGHT: Copper, Molybdenum

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 092INE038 ,092INE043 ,092INW040 ,092INW011

MINING DIVISION: Kamloops **NTS/BCGS:** 92I/10 & 11

LATITUDE: 50 ° 33 ' " **LONGITUDE:** 121 ° 02 ' " **(at centre of work)**

OWNER(S):
1) Getty Copper Inc. 2)

MAILING ADDRESS:
1000 Austin Ave, Coquitlam, B.C, V3K 3P1

OPERATOR(S) [who paid for the work]:
1) Getty Copper Inc. 2)

MAILING ADDRESS:
As Above

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
Triassic, Guichon Batholith, Nicola Group, Granodiorites, Chalcopyrite, Bornite, Kamloops Group, Quartz diorites,
Andesites, Breccia, Rhyolites

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 28084,28072,24692,32370,24476

Next Page

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne	Magnetics	see above	95,550.00
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	95,550.00

BC Geological Survey
Assessment Report
35576

EVENT #5555548

AN ASSESSMENT REPORT

ON

A HELIBORNE MAGNETIC SURVEY

GETTY PROPERTY
LOGAN LAKE AREA, BRITISH COLUMBIA

KAMLOOPS M.D.
50° 33'N, 121° 02'W
NTS 92I/ 10 & 11

Claims: 332395,347448 ,352941 ,412799, 412800, 519232, 519235, 614103 , 614104, 614123, 616307, 621143, 640843, 757822, 757882, 757902 , 757962, 758022, 758222, 758422, 758483, 758842, 758882, 758902 , 758963, 759302, 759342, 759362, 759402, 759422, 759522, 759562 , 759702, 759802, 768142, 768162, 844516, 917949, 920784, 937922 ,1011732,1011733,1011734,1027750,1027751,1027752,1033130

Work Dates: May 15th – 21st , 2015

FOR

GETTY COPPER INC.
COQUITLAM, BRITISH COLUMBIA

BY

ALEXANDER WALCOTT, B.Sc
PETER E. WALCOTT, P.Eng.

PETER E. WALCOTT & ASSOCIATES LIMITED
Coquitlam, British Columbia

AUGUST 2015

TABLE OF CONTENTS

INTRODUCTION.

Between May 15th and 22nd, 2015, Peter E. Walcott & Associates Limited undertook a heli-borne magnetic survey over Getty property for Getty Copper Inc.

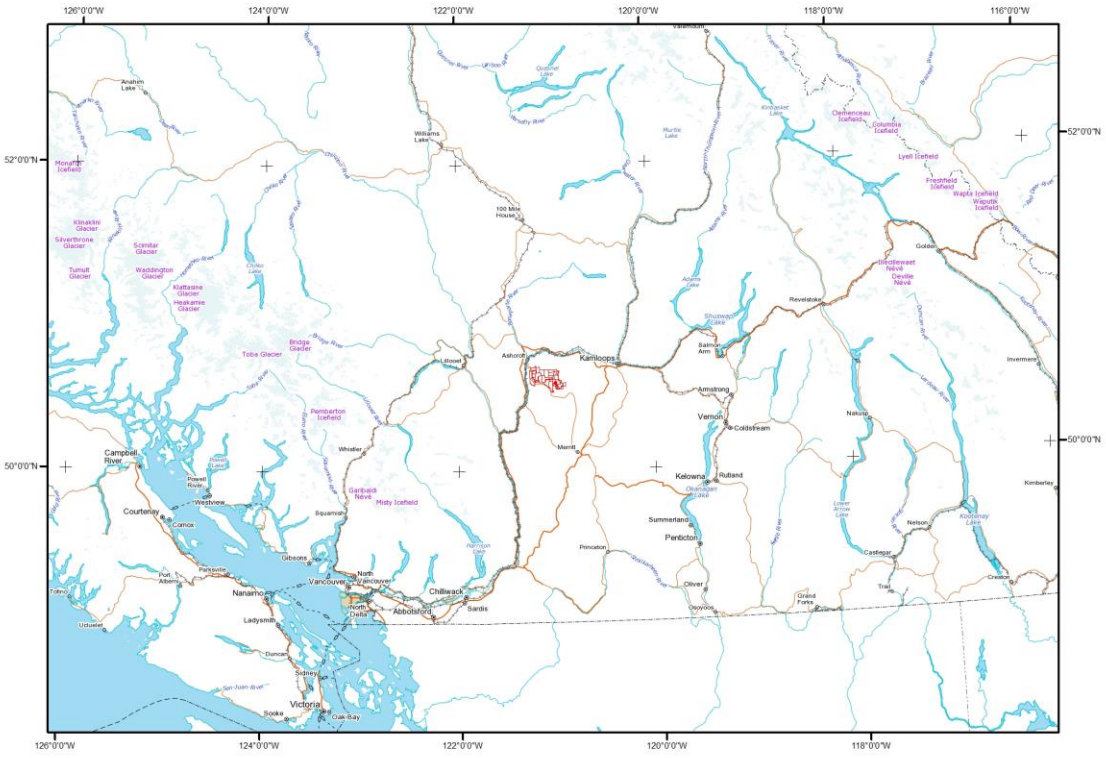
The survey consisted of some 1825 line kilometers of airborne magnetics flown with a nominal line spacing of some 200 meters on east – west orientated lines, and with north-south tie lines spaced with a nominal line spacing of some 1000 meters.

The survey was designed to aid with an ongoing property wide compilation and review with a ground follow up commencing in the fall of 2015.

PROPERTY LOCATION AND ACCESS

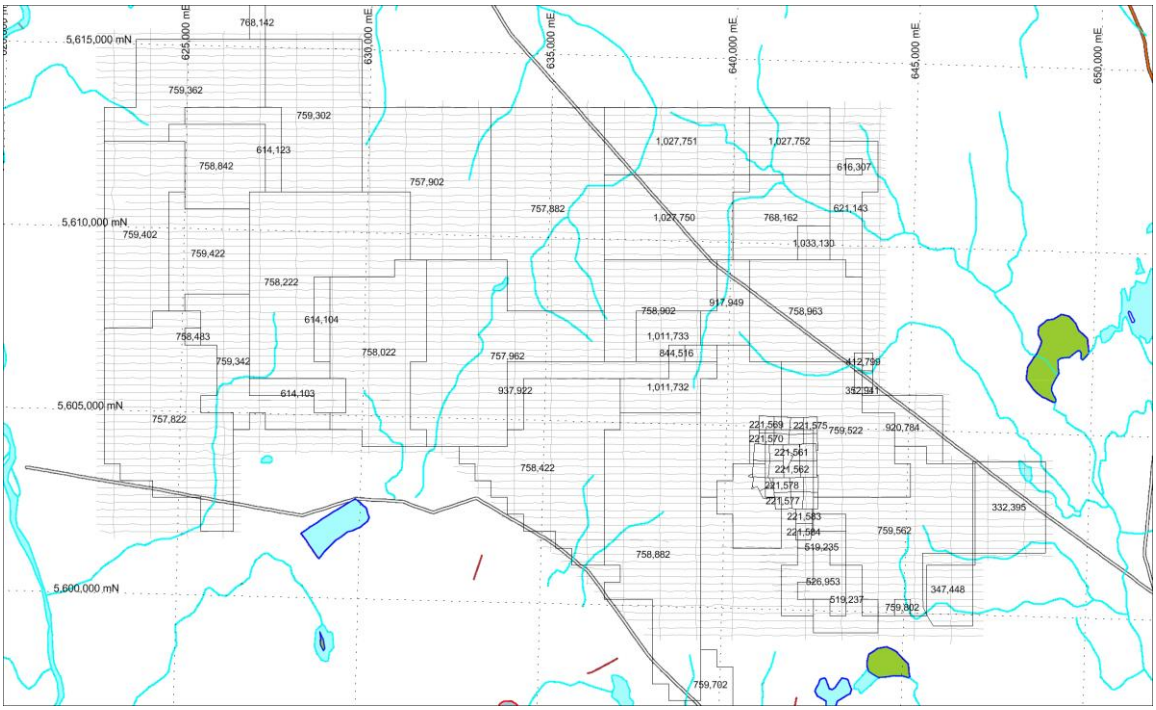
The Getty property is located some 20 kilometres northwest of the community of Logan Lake, British Columbia.

Access to the core of the property is obtained from Logan Lake, via highway 97C, and then utilizing a network of logging roads.



Property Location Map

PROPERTY LOCATION AND ACCESS con't



Flight Line and Claim Location Map

PREVIOUS WORK.

The Getty Property and surrounding areas has been the subject of numerous exploration campaigns over the past 100 years.

Well documented exploration programs conducted over the property have consisted of prospecting, geological mapping, geochemical samples, geophysics, and diamond drilling.

The author would refer the reader to the BC Ministry of Energy and Mines – Assessment Report Indexing System (ARIS) http://www.empr.gov.bc.ca/mining/geoscience/aris for the historic public reports.

PURPOSE.

The purpose of the high resolution airborne magnetic survey was to aid with structural interpretation along with the evaluation of magnetics signatures over targets areas identified within an ongoing compilation.

SURVEY SPECIFICATIONS.

The Airborne Magnetic Survey.

The airborne magnetic survey was conducted using a bird type system towed on a 65' line by a Bell Jet Ranger 206B CF-JOR operated by Fireweed Helicopter Ltd. of Whitehorse, Yukon.

The bird unit consists of three main components – C-824 Cesium Magnetometer manufactured by Geometrics San Jose, California, AR3000 Laser Range Finder manufactured by Acuity of Portland, Oregon and a 19x GPS manufactured by Garmin International Inc. of Kansas City, Kansas.

The C-824 Cesium Magnetometer is a highly sensitive magnetic sensor capable of providing sensitivity up to 0.01 nT and sampling rates up to 1000 Hz. On this survey a sampling rate of 50 Hz was employed.

The respective components were in turn connected to the helicopter via a shielded multi-conductor cable within the tow line for power and data transmission to the logging units on the helicopter.

Flight line navigation data was obtained using Hemisphere R330 GNSS receiver with a 10 Hz update rate.

Data logging and navigation were carried out utilizing Geometrics MagLogPro software on a Panasonic CF-19 Toughbook computer with a secondary 7" daylight viewable pilot navigation monitor.

In addition to the airborne unit the survey also utilized two GSM 19 proton precession magnetometer manufactured by GEM Instruments of Richmond Hill, Ontario as base magnetometers. These instruments measure variations in the total intensity of the earth's magnetic field to an accuracy of plus or minus one nanotesla.

SURVEY SPECIFICATIONS cont'd

The survey coverage consisted of some 108 flight lines orientated at 0/090 and 26 orthogonal tie lines orientated at 000/180 azimuth over Getty Block. The survey was carried out with a mean bird height of some 45 meters.

During the course of the survey a voltage spike in the bird laser caused a malfunction thus a secondary laser mounted on the helicopters was used for the remaining part of the survey.

In total some 1825 line kilometers of airborne magnetic surveying was completed.

DATA PROCESSING AND PRESENTATION.

The data was first exported from MagLogPro, where the various sensor inputs were merged into Geosoft compatible ascii files. This merged dataset was then loaded into Geosoft Oasis Montaj for data reduction and processing.

The data was first corrected for diurnal magnetic drift, utilizing the magnetic base stations. The data was then lag corrected to account for positioning errors due to instrument delay and other positional errors. Tie line levelling was then undertaken prior to gridding.

Gridding was then undertaken on the levelled line data utilizing Geosoft's rangrid algorithm using a 25 meter cell size.

The reduced and leveled data set was then subject to a number of filtering techniques using the Geosoft MagMap module for evaluation and presentation.

The magnetic data is presented in this report is the Contours of Total Magnetic Intensity and Contours of the Calculated First Vertical Derivative at a scale of 1:20,000.

DISCUSSION OF RESULTS.

The results of the heli-borne magnetic survey carried out of the Getty property illustrated a number of features of interest.

As this dataset is part of an ongoing compilation and targeting initiative interpretation of the results of the results will be submitted in a following report, after the proposed field program is completed.

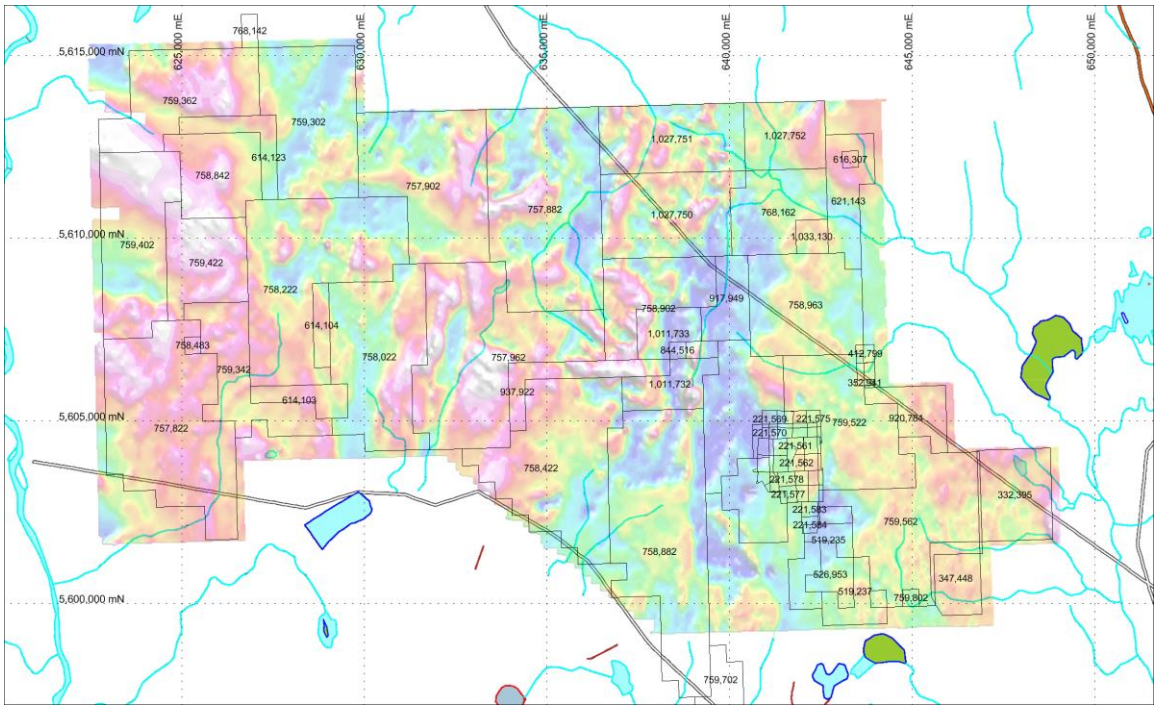


Image Total Field Intensity of Getty Property

SUMMARY, CONCLUSIONS & RECOMMENDATIONS.

Between May 15th and 21st, 2015, Peter E. Walcott & Associates Limited undertook a heli-borne magnetic survey over the Getty property, located in the Logan Lake area of British Columbia, for Getty Copper Inc.

The survey was flown on east-west lines, with orthogonal tie lines covering the entire Getty Copper property.

The survey was designed to aid with an ongoing property wide compilation and planning for upcoming ground field work.

The survey identified a number of structures and features of interest, however interpretation is reserved until the data is fully integrated into the regional / property compilation.

Subsequent ground work over the identified target areas should be deep induced polarization utilizing a minimum of a 100 meter a-spacing measuring the 1st to 10th separation to ensure adequate depth of investigation. Both 2D and 3D arrays should be employed on the respective target areas.

Respectfully submitted,

PETER E. WALCOTT & ASSOCIATES LTD.

Alexander Walcott, B.Sc.
Geophysicist

Peter E. Walcott, P.Eng.
Geophysicist

Coquitlam, B.C.

August 2015

APPENDIX I

COST OF PROJECT.

Peter E. Walcott & Associates Limited undertook the survey on a per kilometer basis at $45.00 per line kilometer. A total of some 1800 kilometers was billed for a total of $81,000.00

A mobilization cost of $10,000.00 was also incurred thus bring the total cost of the project to $95,550.00.

PERSONNEL EMPLOYED ON PROJECT.

Name	Occupation	Address	Dates
Peter E. Walcott	Geophysicist	Unit 111- 17, Fawcett Rd. Coquitlam, B.C. V3K 6V2	August 10th , 2015
Alexander Walcott	"	"	May 15th – 21st, , 2015 August 10th, 15th, 2015
West Luck	Pilot Fireweed Helicopter Ltd.		May 15th – 21st, 2015

CERTIFICATION.

I, Peter E. Walcott, of 605 Rutland Court, Coquitlam, British Columbia, hereby certify that:

1. I am a graduate of the University of Toronto in 1962 with a B.A.Sc. in Engineering Physics, Geophysics Option.

2. I have been practicing my profession for the last fifty two years.

3. I am a member of the Association of Professional Engineers of British Columbia and Ontario.

4. I hold no interest, direct or indirect, in the property, nor do I expect to receive any.

Peter E.Walcott, P.Eng.

Coquitlam, B.C.
April 2015

CLAIM LIST

Tenure	Owner_name	Client Number	Good to Date	Claim_name	Size
221561	GETTY COPPER INC.	133231	20200512	GETTY #1	25
221562	GETTY COPPER INC.	133231	20200512	GETTY #2	25
221563	GETTY COPPER INC.	133231	20200512	GETTY #3	25
221564	GETTY COPPER INC.	133231	20200512	GETTY #4	25
221565	GETTY COPPER INC.	133231	20200512	GETTY #5	25
221566	GETTY COPPER INC.	133231	20200512	GETTY #6	25
221567	GETTY COPPER INC.	133231	20200512	GETTY #7	25
221568	GETTY COPPER INC.	133231	20200512	GETTY #8	25
221569	GETTY COPPER INC.	133231	20200512	GETTY #9	25
221570	GETTY COPPER INC.	133231	20200512	GETTY #10	25
221571	GETTY COPPER INC.	133231	20200512	GETTY #11	25
221572	GETTY COPPER INC.	133231	20200512	GETTY #12	25
221573	GETTY COPPER INC.	133231	20200512	GETTY #13	25
221574	GETTY COPPER INC.	133231	20200512	GETTY #14	25
221575	GETTY COPPER INC.	133231	20200512	GETTY #15	25
221576	GETTY COPPER INC.	133231	20200512	GETTY #16	25
221577	GETTY COPPER INC.	133231	20200512	GETTY #17	25
221578	GETTY COPPER INC.	133231	20200512	GETTY #18	25
221579	GETTY COPPER INC.	133231	20200512	GETTY #19	25
221580	GETTY COPPER INC.	133231	20200512	GETTY #20	25
221581	GETTY COPPER INC.	133231	20200512	GETTY #21	25
221582	GETTY COPPER INC.	133231	20200512	GETTY #22	25
221583	GETTY COPPER INC.	133231	20200512	GETTY #23	25
221584	GETTY COPPER INC.	133231	20200512	GETTY #24	25
221585	GETTY COPPER INC.	133231	20200512	GETTY A FR	25
218508	GETTY COPPER INC.	133231	20200512	GETTY #80	25
218509	GETTY COPPER INC.	133231	20200512	GETTY #81	25
218510	GETTY COPPER INC.	133231	20200512	GETTY #82 FR.	25
218511	GETTY COPPER INC.	133231	20200512	GETTY #83 FR.	25
347448	GETTY COPPER INC.	133231	20160531	GETTY #95	400
332395	GETTY COPPER INC.	133231	20160531	BRAM 2	500
759802	GETTY COPPER INC.	133231	20160531		20.5389
352941	GETTY COPPER INC.	133231	20160531	GETTY #113	25

412799	GETTY COPPER INC.	133231	20160531	GETTY 2405	25
412800	GETTY COPPER INC.	133231	20160531	GETTY 2406	25
519235	GETTY COPPER INC.	133231	20180531	GETTY SOUTH 2	82.128
519237	GETTY COPPER INC.	133231	20160531	GETTY SOUTH 3	164.313
526953	GETTY COPPER INC.	133231	20180531	GSOUTH 1	143.754
519232	GETTY COPPER INC.	133231	20160531	GETTY SOUTH1	123.219
543766	GETTY COPPER INC.	133231	20160531	GETTY WEST	307.9246
640843	GETTY COPPER INC.	133231	20160531		41.0597
616307	GETTY COPPER INC.	133231	20160531	GWEN	20.4927
621143	GETTY COPPER INC.	133231	20160531	THE BRIED'SG&G	348.4362
614103	GETTY COPPER INC.	133231	20160531		164.1382
614104	GETTY COPPER INC.	133231	20160531		102.5477
614123	GETTY COPPER INC.	133231	20160531		204.8926
768142	GETTY COPPER INC.	133231	20160531	BLU	40.952
757822	GETTY COPPER INC.	133231	20160531		1538.9472
757882	GETTY COPPER INC.	133231	20160531		1660.2849
757902	GETTY COPPER INC.	133231	20160531		1229.665
757962	GETTY COPPER INC.	133231	20160531		1579.4596
758022	GETTY COPPER INC.	133231	20160531		1107.6848
759342	GETTY COPPER INC.	133231	20160531		574.4127
759362	GETTY COPPER INC.	133231	20160531		839.8177
759422	GETTY COPPER INC.	133231	20160531		553.5558
759522	GETTY COPPER INC.	133231	20160531		902.8978
759562	GETTY COPPER INC.	133231	20160531		1108.6576
758222	GETTY COPPER INC.	133231	20160531		1517.2837
758422	GETTY COPPER INC.	133231	20160531		1313.5152
758483	GETTY COPPER INC.	133231	20160531		20.5112
758842	GETTY COPPER INC.	133231	20160531		512.3149
758882	GETTY COPPER INC.	133231	20160531		1663.0362
758902	GETTY COPPER INC.	133231	20160531		553.6774
759402	GETTY COPPER INC.	133231	20160531		942.9682
759702	GETTY COPPER INC.	133231	20160531		164.3814
758963	GETTY COPPER INC.	133231	20160531		840.8336
759302	GETTY COPPER INC.	133231	20160531		1003.8582
768162	GETTY COPPER INC.	133231	20160531		512.4484
759482	GETTY COPPER INC.	133231	20160531		615.5534
1027750	GETTY COPPER INC.	133231	20160531	GETTY BT1	840.4262
766082	GETTY COPPER INC.	133231	20200512		41.0435
1027751	GETTY COPPER INC.	133231	20160531	GETTY BT2	737.6507
1027752	GETTY COPPER INC.	133231	20160531	GETTY BT3	409.802
920784	GETTY COPPER INC.	133231	20160531		246.2325
917949	GETTY COPPER INC.	133231	20160531		246.0917

844516	GETTY COPPER INC.	133231	20160531	20.5125
937922	GETTY COPPER INC.	133231	20160531	266.6964
1033130	GETTY COPPER INC.	133231	20160531	82.003
1011732	GETTY COPPER INC.	133231	20160531	266.7121
1011733	GETTY COPPER INC.	133231	20160531	205.1034
1011734	GETTY COPPER INC.	133231	20160531	41.025

REFERENCES.

Ager, C.A, McMillan, W.J., Ulrych, T.J, Bulletin 62: Gravity, Magnetics and Geology of the Guichon Creek Batholith, 1972 British Columbia Department of Mines and Petroleum Resources

Bond, L., Graden, R. – Diamond Drilling Report on the Highland Valley Copper Getty Copper Option, 2005, BC Assessment Report 28084

Evans, G. Hewson, C. – 2005 Assessment Report, Geological Mapping, Line Cutting and Induced Polarization Geophysics on the Getty Copper Option, 2005, BC Assessment Report 28072

Geoscience BC, - Quest South Airborne Gravity Dataset, 2010

Northcote, K.E., Bulletin 56: Geology and Geochronology of the Guichon Creek Batholith, 1969 British Columbia Department of Mines and Petroleum Resources

Perry, Bruce J, - Report on Diamond Drilling At The Getty North (Krain), Getty South(Trojan (South Seas), and Getty West (Transvaal) Areas, Highland Valley, 1996, BC Assessment Report 24692

Tournerie, B., Verweerd, A. , Metcalfe, J. – Titan 24 DC/IP/MT Survey Geophysical Report, Getty Project, 2011, BC Assessment Report 32370

Walcott, Peter E., - A Geophysical Report on Induced Polarization Surveying, Getty Property, 1996, BC. Assessment Report 24476

625000 630000 635000 640000 645000

5915000 5910000 5905000 5900000

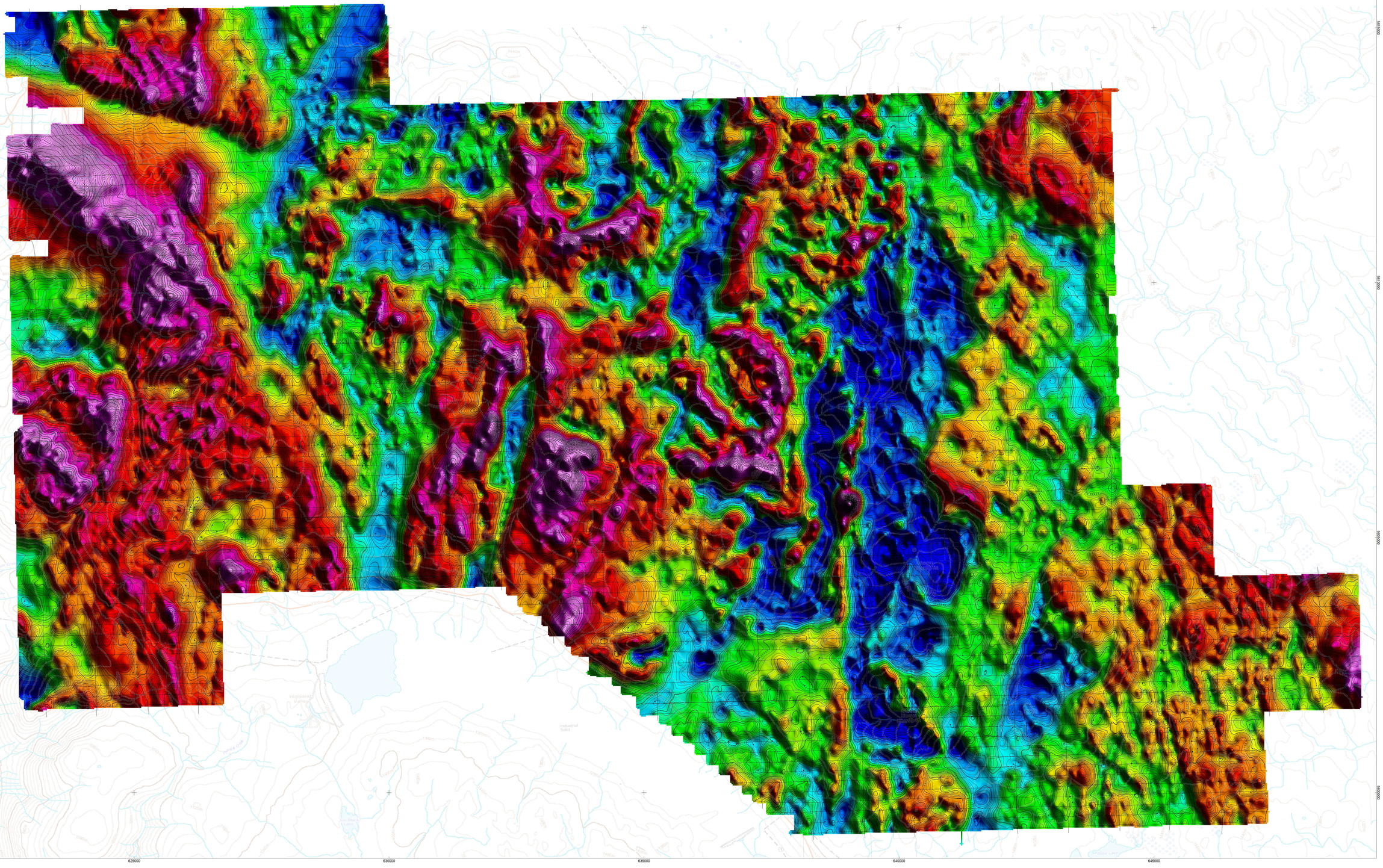
759362 759302 614123 758842 757902 757882 1027751 1027752 616307 621143 768162 1033130 759402 759422 758222 614104 758483 758022 759342 614103 757962 937922 757822 758422 758882 758902 917949 758963 1011733 844516 1011734 1011732 412799 412800 352941 759482 759522 920784 766082 543766 332395 640843 759562 519235 519232 526953 519237 759802 347448

Dodd Creek · Beaton Creek · Beaton Creek · Trout Creek · Grizzly Mountain · Interior Plateau · Burnt Creek · Mount Fehr · Forge Mountain · Cinder Hill · Highland Valley · Duffey Creek · Jim Black Lake · Base Lake · Base Hill · South Forge Mountain · Industrial Solid

Scale 1:20000

GETTY COPPER
HELIBORNE MAGNETIC SURVEY
CLAIM AND SURVEY LINE LOCATION MAP
GETTY PROPERTY
LOGAN LAKE, BRITISH COLUMBIA
MAY 2015
PETER E. WALCOTT & ASSOCIATES LIMITED

625000
630000
635000
640000
645000
5615000
5610000
5605000
5600000
5595000



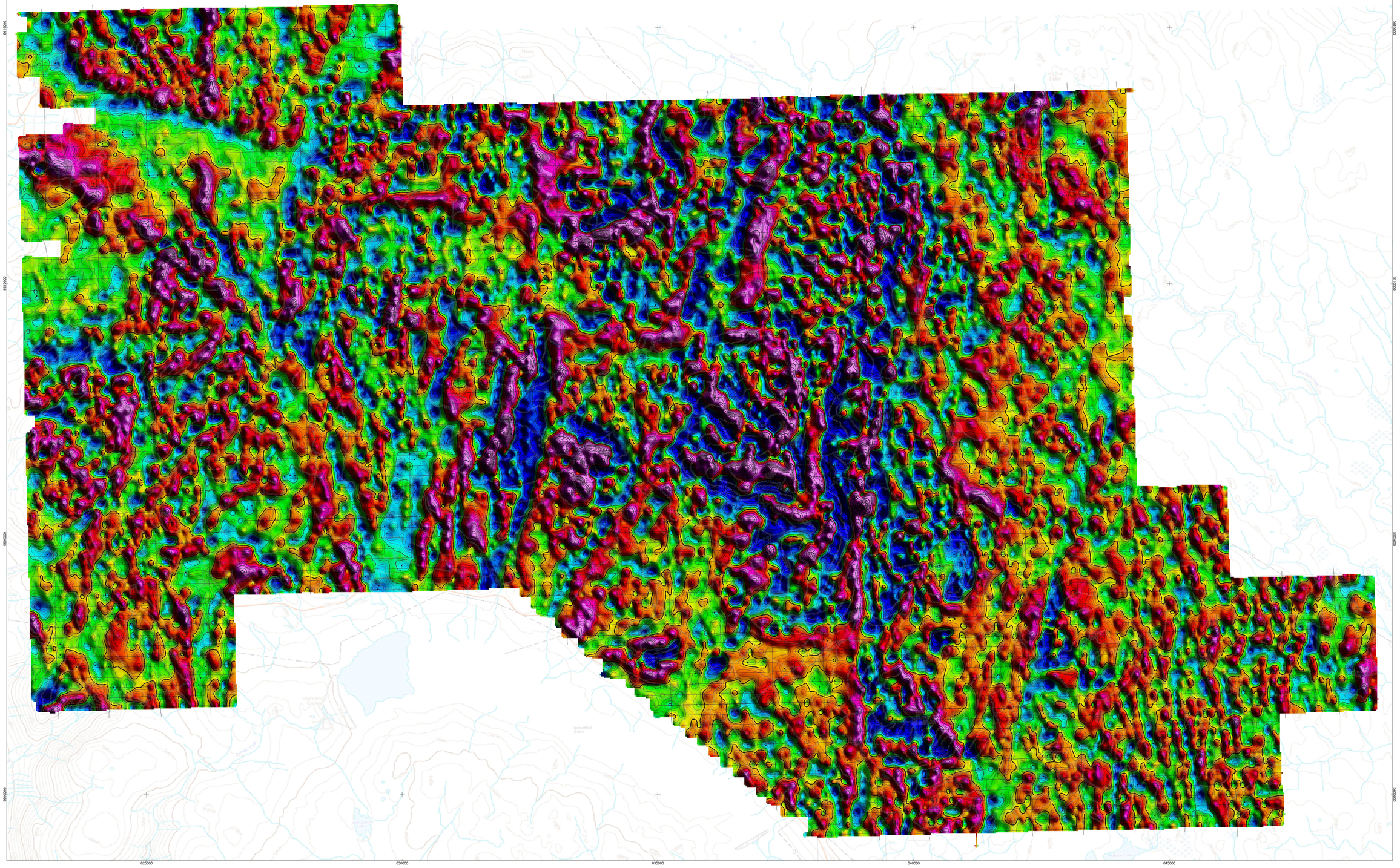
56571.4
56329.7
56087.9
55114.6
56046.2
55983.8
55941.3
55894.6
55856.6
55825.3
55794.1
55766.1
55738.8
55714.3
55690.3
55666.7
55646.6
55624.5
55604.5
55582.6
55560.6
55538.0
55515.7
55493.8
55469.9
55447.7
55424.7
55401.0
55375.3
55345.0
55320.2
55290.4
55252.8
55209.7
55162.5
55106.5
55029.9
54882.7
nT

Scale 1:20000
250 0 250 500 750 1000 1250 1500
(metres)
NAD 83 / UTM Zone 10N

GETTY COPPER
AIRBORNE MAGNETIC SURVEY **CONTOURS OF TOTAL FIELD INTENSITY (nT)**
GETTY PROPERTY LOGAN LAKE, BRITISH COLUMBIA JUNE 2015
PETER E. WALCOTT & ASSOCIATES LIMITED

625000 630000 635000 640000 645000

5615000 5610000 5605000 5600000



3.6
2.6
2.1
1.7
1.5
1.3
1.1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.1
0.0
-0.1
-0.1
-0.2
-0.3
-0.4
-0.4
-0.5
-0.6
-0.6
-0.7
-0.8
-0.9
-1.0
-1.1
-1.3
-1.4
-1.6
-1.9
-2.3
-3.1
nT/m

N

Scale 1:20000

0 250 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 6500 7000 7500 8000 8500 9000 9500 10000 10500 11000 11500 12000 12500 13000 13500 14000 14500 15000 15500 16000 16500 17000 17500 18000 18500 19000 19500 20000