Wayne ROBIETERS

GARTHWAITE PIT MAGNETIC ANOMALY, MERRITT, B.C.

GARTHWAITE PIT MAGNETIC ANOMALY, MAMIT LAKE, MERRITT AREA, SOUTHWESTERN BRITISH COLUMBIA: ANOTHER CRAIGMONT OREBODY?

> Colin I. Godwin, PhD, PEng, PGeo 665 Gatensbury Street Coquitlam, B.C., CANADA V3J 7E9 Tel (604)939-6507, FAX (604)939-7380

April 1995

The Garthwaite Pit magnetic anomaly has features that indicate that it has the potential of being a significant skarn deposit. The Garthwaite Pit anomaly has a number of similarities with the major copper-iron Craigmont skarn mine, which is only 20 km to the south-southwest. Both are (Figure 1):

- 1. Outside of, but near, the southeastern contact of the Guichon batholith.
- 2. Have no, or limited, expression on government aeromagnetic surveys.
- 3. Spatially close to thumbprint aeromagnetic anomalies that are outside of the contact of the batholith.

The Craigmont mine produced about 34 millon tonnes (t) of copper iron ore: 402,704 t of copper (1.2%), 141,635 t of iron (0.4%), 243 kg of silver and 78 kg of gold.

Garthwaite Pit anomaly originally was discovered in 1981 by a helicopter borne aeromagnetic survey. A detailed ground magnetometer follow-up survey defined the anomaly to be approximately 1500 feet long and 200 feet wide. About 40 feet of overburden was indicated by a seismic survey; there is no outcrop in the immediate area. Access to the property is supurb (Plates 1 to 3). However, proximity to power lines (Plate 2) and gas pipe lines (Appendix A) inhibit many types of geopysical surveys.

Two vertical percussion holes in 1981 probed the Garthwaite Pit anomaly to about 120 feet. Both these holes encountered bedrock. One intersected unmineralized volcanic rock, but the other was marked by heavy pyrite mineralization. The chips were not notably magnetic. The property was dropped. No assessment report was filed.

Most data from the 1981 exploration on the Garthwait Pit area has been lost. However, the writer retained notes on a magnetic profile (Figure 2). Examination of this

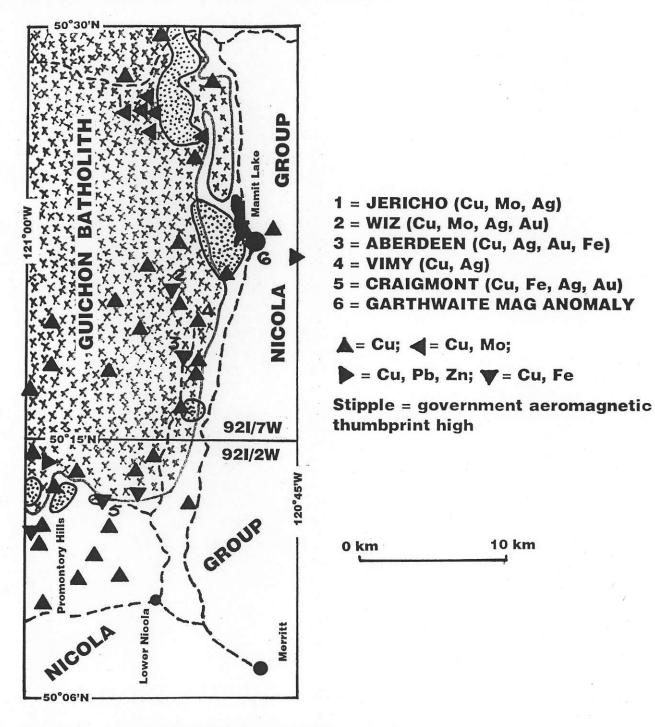


FIGURE 1. SOUTHEASTERN CONTACT OF THE GUICHON BATHOLITH WITH NICOLA GROUP, MAMIT LAKE AREA, NEAR MERRITT, SOUTHEASTERN B.C. The Garthwaite magnetic anomaly is at the southeastern corner of Mamit Lake. Note that government aeromagnetic thumbprint anomalies in Nicola Group rocks flank both the Craigmont copper-iron skarn (anomoly over Promontory Hills) and the Garthwaite anomaly (anomaly at southwestern side of Mamit Lake).

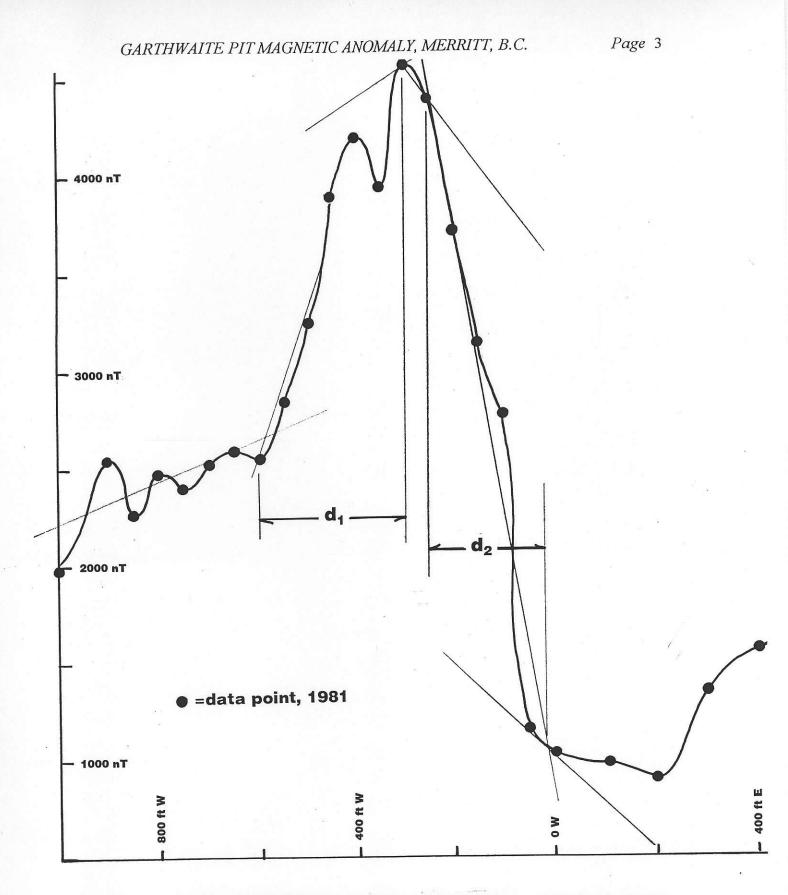


FIGURE 2. MAGNETOMETER PROFILE FROM 1981. PEAK IS NEAR 1995 GRID POINT 0 METERS NORTH AND 0 METERS EAST AT #1 CLAIM POSTS FOR THE HS CLAIM GROUP. Calculated depth to the top of a spherical body, based on d1 and d2, is about 300 feet (91 m). COLIN I. GODWIN, PHD, PENG, PGEO

profile (Figure 2) indicates that the causative depth to the top of a spherical orebody, as might represent a skarn deposit, is in the order of 300 feet (91 m). Thus, the magnetic anomaly was not evaluated in the percussion drilling program. The heavy pyrite mineralization has added significance as a possible peripheral indication of mineralization associated with a copper-magnetite skarn. In light of the similar setting to, and proximity with, the important Craigmont copper-iron mine (above and Figure 1) the Garthwaite Pit magnetic anomaly is a prime drill target.

The Garthwaite Pit property was staked by the writer in July 1994 (Appendix A). In April 1995 the writer verified the location of the anomaly with a preliminary ground magnetometer survey (data in Appendix B). The results, presented in Figures 3 and 4, confirm the general nature of the 1981 work. Drill targets can be defined.

An option on the property is offered for the following considerations:

- 1. An initial payment of ten thousand Canadain dollars (\$CAN 10,000) for satisfactory signing of an option agreement on the Garthwaite Pit property.
- 2. A guarantee that the property will be maintained in good standing and returned to the owner with two years of forward assessment.
- 3. A guarantee that additional work by the optinee or associates on ground contiguous to, or on ground within 10 km of, the Garthwaite Pit property will be embraced by the option agreement.
- 4. A minimum of 500 meters of diamond core drilling will be performed to test the magnetic anomalies.
- 5. The writer will receive ten percent (10%) of all audited expenditures on the Garthwaite Pit property to a maximum of one million Canadian dollars (\$CAN 1,000,000); such money would be paid annually.
- 6. The writer will receive for any production from the property a two percent (2%) net smelter return (NSR), which can be purchased from him for five million Canadian dollars (\$CAN 5,000,000).

Professional qualifications of the writer are in Appendix C.

Colin I. Godwin PhD: BEng, PGeo

Dated at COQUITE M. B. C. this 25th day of April 1995.

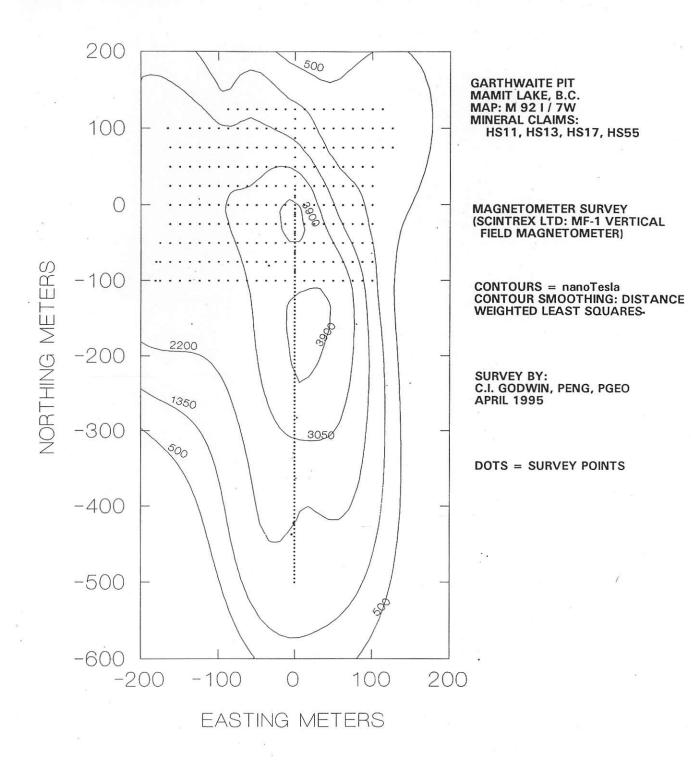
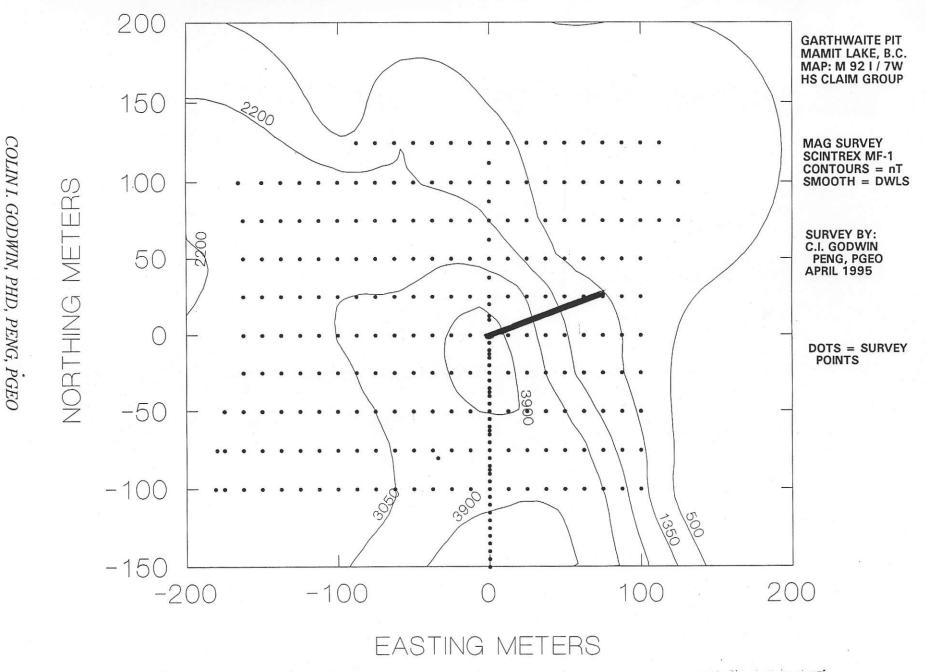


FIGURE 3. GARTHWAITE PIT AREA MAGNETOMETER SURVEY OF 1995 SHOWING MAGNETIC ANOMALY. The anomaly is about 350 meters long and 100 meters wide. The grid has not been completed over the southern peak.



GARTHWAITE PIT MAGNETIC ANOMALY, MERRITT, B.C

Page

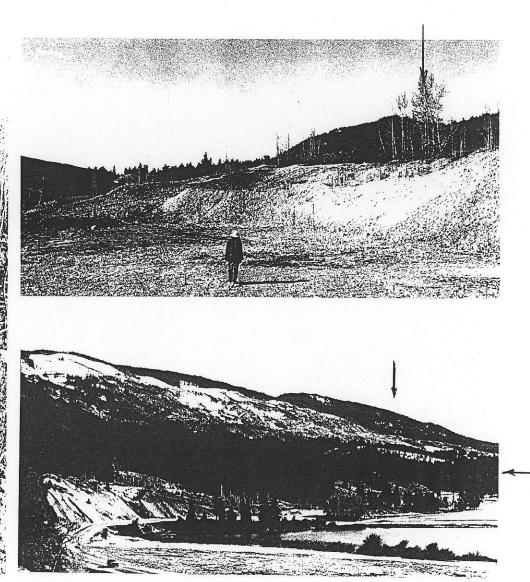
FIGURE 4. DETAIL OF THE NORTHERN PEAK WITHIN THE GARTHWAITE PIT MAGNETOMETER SURVEY OF 1995. The estimated depth to the top of a spherical body is about 90 meters (the length of the line tangent to the slope on the shoulder of the anomaly).

GARTHWAITE PIT MAGNETIC ANOMALY, MERRITT, B.C

PLATE 1. GARTHWAITE PIT, MAMIT LAKE, MERRITT AREA, **B.C.** (looking southeast). #1 posts for HS claim group marks 0 m N and 0 m E for 1995 grid of Figures 3 and 4. The posts and swale behind are near the centre of the northern peak in the magnetic anomaly (Figs. 3 and 4). Note the power line at the top of the track behind the claim post.

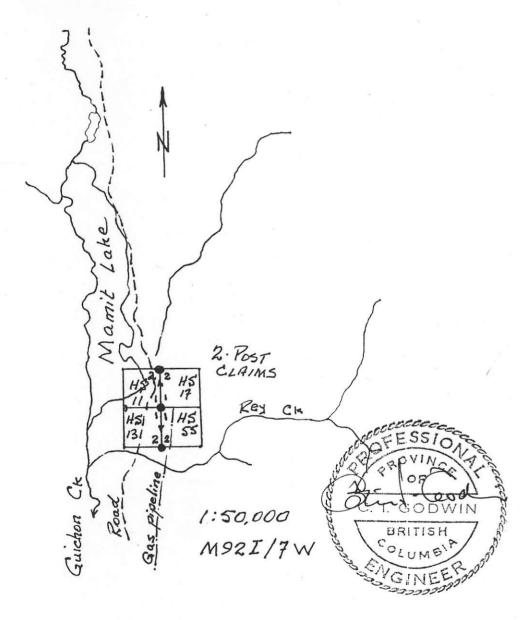
PLATE 2. GARTHWAITE **GRAVEL PIT (looking north).** #1 claim posts for the HS group is just over the center of the northern lip of pit (marked). Person is standing at base station for 1995 mag survey (80 m S, 34 m W). Note ease of access.

PLATE 3. GARTHWAITE PIT (looking southeast). #1 claim posts for HS group are marked. Note close highway access.





APPENDIX A: RECORD OF TWO POST CLAIMS IN THE HS GROUP, GARTHWAITE PIT ANOMALY, MAMIT LAKE, MERRITT AREA, SOUTHWESTERN B.C. (M92I/7W). The four claims (two post claims staked north south) are: HS11, HS13, HS17 and HS55. They were staked by, and are owned by, Colin I. Godwin in July 1994.



HS GROUP: HS11, 13, 17 \$55

(20)	192 I/TW	es and Petroleum Resources ST CLAIM — MINERAL TENURE ACT SECTION 23 TENURE NO
MINING RECE	PT NORECORDED AT	BC DATE OF RECORD
DO NOT W		
APPLICATION TO RECORD A 2 POST CLAIM	COLINIT GODWIN LOS Gatavabary Coquetlam, BC RELETIBLE CLIENT NUMBER 109817	CLIENT NUMBER
ACCESS: A C C C E S S S	No. 927 7W, in the NU Describe how you gained access to the location; includescription of the post location. By road to the SI Post is at top of	ede references to roads, trails, topographic features, permanent landmarks, and a =-end of Mamit Lake. Initial of stravely pict beside yourd.
CLAIM N. T LOCATOR G AGENT F N DATE CO R TIME CO M DIR. TO N I METRES	TAG NUMBER COCKETS IN INITIAL POST (NO. 1)" to the initial post and impression and in the tag: TAG NUMBER COCKETS IN INITIAL POST (NO. 1) AME HS 13 AME HS 13 OR SELF MMENCED DOSO AWI NO. 2 POST 180° [3] TO RIGHT 500 TO LEFT	embossed FINAL POST (NO 2) to the final post (or the witness post') and impressed this information on the tag TAG NUMBER SECTEM FINAL POST (NO 2) CLAIM NAME H 13 13 LOCATOR C CODULL N AGENT FOR SECE
K pertainin	omplied with all the terms and conditions of the Mineral g to the location of 2 post claims and have attached a e positions of the initial and final posts (and witness are) are indicated.	plan of the location on

OFF-CM	MAP NO. M	92 I / W		LAIM — MINERAL TENURE ACT SECTION 23 TENURE NO	
Ą	MINING RECEI		RECORDED AT	BC DATE OF RECORD	19
Ē	DO NOT WE THIS SHADE		GOLD COMMISSIONER	received Distriction	·
	PLICATION D RECORD A 2 POST CLAIM	COLINE CLIENT NUMBER	I. GODWIN Satersbury St. Hans, B.C. 507 V315CS 109817	AGENT FOR SELL-	ONE LOVE
ACCESS	ACCESS:	No. 92	T (7W). in the NICE upgained access to the location; include repost location.	as outlined on the attached copy of mineral titles reference map LA Mining Division sterences to roads, trails, topographic features, permanent landmark LE-end of Manif Lake. auch pif heside road	Initial
TAG INFORMATION	embossed this inform CLAIM NA LOCATOR AGENT F DATE CO TIME COI DIR. TO N METRES	TAG NUMBER INITIAL POST (Nation on the tag: TAG NUMBER INITIAL ME	100 your 05:0	I have securely affixed the portion of the metal ider embossed "FINAL POST (NO. 2)" to the final post (o post") and impressed this information on the tag TAG NUMBER SCOAS IN FINAL POST (NO. 2) CLAIM NAME HIS SS LOCATOR AGENT FOR SCOAS IN DIST. FROM NO. 1 POST SOOS AGENT FOR SCOAS IN TIME COMPLETED HIS FROM IN THE COMPLETED STATE IN THE COMPLETE IN THE COMPLET	
4CK XOX JEDGEN	I have co pertaining which the applicable	to the location of	terms and conditions of the Mineral Tenu 2 post claims and have attached a plan iitial and final posts (and witness and ide	of the location on	994 40

-337	MAP NO. N		SECTIO	TENURE NO
	MINING RECEI	PT NO	RECORDED AT	BC DATE OF RECORD
	DO NOT W			<u> </u>
M	THIS SHADE	U AREA	GOLD COMMISSIONER . PLEASE PRINT C	LEARLY
		, COLIN I		AGENT FOR SELF
		665 Gal	NAME	PANY
APPLICATION TO RECORD A		663 Ga	MONESS 31	Vidna :>
		Coquitlas	M, B.C.	
	POST	939-10507-	1131509	
(CLAIM	TELEPIÈNE	POSTAL COLE	If the tangent to the tangent to
		CLIENT NUMBER	1880	CLIENT NUMBER
T		hereby apply for a record	d of a 2 post claim for the location as or	ulined on the attached copy of mineral titles reference map
			W in the Nicol	
	ACCESS	Describe how you gained description of the post lo	ication.	ces to roads, trails, topographic features, permanent landmarks, and a
		By wasor	road to SE-en	nd of Manit Lake Initial
		Posta W		gravel pit beside road.
3		b. A		
	I have se			
	embossed		of the metal identification tag o the initial post and impressed	I have securely affixed the portion of the metal identification tag embossed "FINAL POST (NO. 2)" to the final post (or the witness post") and impressed this information on the tag:
	embossed	" INITIAL POST (NO. 1)" I	o the initial post and impressed	embossed "FINAL POST (NO. 2)" to the final post (or the witness
	embossed this inform	I' INITIAL POST (NO. 1)" II III III III III III III III III III	o the initial post and impressed	embossed "FINAL POST (NO. 2)" to the final post (or the witness post") and impressed this information on the tag: TAG NUMBER 656550 M
TA	embossed this inform	I" INITIAL POST (NO. 1)" In patient on the tag: TAG NUMBER 5 INITIAL POST (o the initial post and impressed	embossed "FINAL POST (NO. 2)" to the final post (or the witness post") and impressed this information on the tag: TAG NUMBER 65650 50 64 FINAL POST (NO. 2)
TAG	embossed this inform	TAG NUMBER 15 INITIAL POST (NO. 1) THE NUMBER 15 INITIAL POST (o the initial post and impressed	embossed "FINAL POST (NO. 2)" to the final post (or the witness post") and impressed this information on the tag: TAG NUMBER 656550 M FINAL POST (NO. 2) CLAIM NAME 17
G I N	CLAIM NA LOCATOR	TINITIAL POST (NO. 1) THE NATION OF THE POST (NO. 1) THE NATIONAL POST (NO. 1) THE POST (NO	o the initial post and impressed 「6050 M NO. 1)	embossed "FINAL POST (NO. 2)" to the final post (or the witness post") and impressed this information on the tag: TAG NUMBER 65650 BV FINAL POST (NO. 2) CLAIM NAME 14517 LOCATOR C. GODUTIN AGENT FOR SELS
A G I N F O	CLAIM NA LOCATOR AGENT F	TAG NUMBER 65 INITIAL POST (NO. 1) THE INITIAL	D the initial post and impressed (6050 M NO. 1) NO. 1)	embossed "FINAL POST (NO. 2)" to the final post (or the witness post") and impressed this information on the tag: TAG NUMBER 65650 M FINAL POST (NO. 2) CLAIM NAME 14517 LOCATOR 6 6 5 5 5 5 M AGENT FOR 5815 DIST. FROM NO. 1 POST 560 M
AG INFORM	CLAIM NA LOCATOR AGENT FOR DATE COL	TAG NUMBER 15 TAG NUMBER 15 INITIAL POST (ME 17 OR 521 MMENCED 27 MMENCED 130	o the initial post and impressed (6050 M NO. 1) NO. 1) NO. 1)	embossed "FINAL POST (NO. 2)" to the final post (or the witness post") and impressed this information on the tag: TAG NUMBER 65650 M FINAL POST (NO. 2) CLAIM NAME 14 5 17 LOCATOR 6. 600 LUTIN AGENT FOR 5215 DIST. FROM NO. 1 POST 500 M DATE COMPLETED 27 July 1294
AG INFORMAT	CLAIM NA LOCATOR AGENT F. DATE COI	TAG NUMBER 15 TAG NUMBER 15 INITIAL POST (NO. 1)* INITIAL POST (D the initial post and impressed (6050 M NO. 1) NO. 1)	embossed "FINAL POST (NO. 2)" to the final post (or the witness post") and impressed this information on the tag: TAG NUMBER 65650 M FINAL POST (NO. 2) CLAIM NAME 14517 LOCATOR 65655 DIST. FROM NO. 1 POST 500 M DATE COMPLETED 2730 PM TIME COMPLETED 2:30 PM
TAG INFORMATIO	CLAIM NA LOCATOR AGENT FOR DATE COLDIR TO N METRES	TAG NUMBER 15 TAG NUMBER 15 INITIAL POST (NO. 1)* INITIAL POST (o the initial post and impressed (6050 M NO. 1) NO. 1) NO. 1)	embossed "FINAL POST (NO. 2)" to the final post (or the witness post") and impressed this information on the tag: TAG NUMBER 65650 BV FINAL POST (NO. 2) CLAIM NAME 14 5 17 LOCATOR C. GODUTIN AGENT FOR SELF DIST. FROM NO. 1 POST 500 M DATE COMPLETED 2.30 PFV "Il witness post placed for final post:
AG INFORMATI	CLAIM NA LOCATOR AGENT FOR DATE COLDIR TO N METRES	TAG NUMBER 15 TAG NUMBER 15 INITIAL POST (NO. 1)* INITIAL POST (o the initial post and impressed (6050 M NO. 1) NO. 1) NO. 1)	embossed "FINAL POST (NO. 2)" to the final post (or the witness post") and impressed this information on the tag: TAG NUMBER 65650 M FINAL POST (NO. 2) CLAIM NAME 14517 LOCATOR 65655 DIST. FROM NO. 1 POST 500 M DATE COMPLETED 2730 PM TIME COMPLETED 2:30 PM

O FILCOM	Prov MAP NO MINING RECEI	WF I SEL	inistry of Energy, Mines and F RECORD OF 2 POST CLAIR SECT	M — MINERAL TENURE AC ION 23	TENURE NO.
Š	DO NOT W				
EE	THIS SHADE	D AREA	GOLD COMMISSIONER PLEASE PRINT	CLEARLY	AHNING DOUGH
то	PLICATION RECORD A 2 POST CLAIM	COLIN I. 665 Gate Coquitlar 939-6507 CLIENT NUMBER 1098	Meshary St Meshary St M. B.C. V3J SCC POSME COVE	AGENT FOR	भवत् । १८ व्या
ACCESS	ACCESS	No 92+ 7+W	on.	ences to roads, trails, topogra	_Mining Division Applic features, permanent landmarks, and a Marrit Later, Initial
T A G I N F O R M A T I O N	CLAIM NA LOCATOR AGENT FI DATE COI TIME COI DIR. TO N METRES	Curely affixed the portion of the initial POST (NO. 1)" to the lation on the lag. TAG NUMBER 650 INITIAL POST (NO. 1) ME 7511 OR 5617 MMENCED 77 JULY MMENCED 130 F TO RIGHT 0 TO LEFT 500	initial post and impressed	embossed "FINAL post") and impresse TAG I CLAIM NAME	CCDWIN DELE OST 500 M 22 JULY 1994 2130 PM ed for final post:
ACKNOS LEOGEN	pertaining which the	to the location of 2 post clain	conditions of the Mineral Tenure ins and have attached a plan of that posts (and witness and identified	ne location on	SUB-RECORDER RECEIVED JUL 2 8 1994 M.R. # \$ 40 VANCOUVER, B.C.

APPENDIX B: 1995 MAGNETOMETER SURVEY DATA FOR THE GARTHWAITE PIT AREA. A Scintrex Ltd. MF-1 fluxgate magnetometer was used. Corrections to a base station were made by looped traverses that tied in about every 15 to 30 minutes.

GARTHWAITE PIT MAGNETIC ANOMALY, MERRITT, B.C.

COMMENT\$	MNORTH	MEAST	NT
BL, CPOST	-500	0	1952
BL	-495	0	1852
BL	-490	0	1952
BL	-485	0	1956
BL	-480	0	2056
BL	-475	0	2056
BL	-470	0	2056
BL	-465	0	1956
BL	-460	0	1956
BL.	-455	0	2056
BL.	-450	0	2056
BL	-445	0	2113
BL	-440	0	2137
BL	-435	0	2187
BL	-430	0	2197
BL	-425	0	2207
BL	-420	0	2247
BL	-415	0	2307
BL	-410	0	2257
BL	-405	0	2258
BL	-400	0	2298
BL	-395	0	2328
BL	-390	0	2358
BL	-385	0	2408
BL	-380	0	1398
BL	-375	0	2398
BL	-370	0	2359
BL	-365	0	2299
BL	-360	0	1709
BL	-355	0	2860
BL,	-350	0	2740
BL	-345	0	2750
BL	-340	0	2760
BL	-335	0	2801
BL	-330	0	2811
BL.	-325	0	287
==	020		201

BL	-320	0	2981
BL	-315	0	2991
BL	-310	0	3002
BL	-305	0	2981
BL	-300	0	3062
BL	-295	0	3222
BL	-290	0	3312
BL	-285	0	3352
BL	-280	0	3232
BL	-275	0	3242
BL	-270	0	3352
BL	-265	0	3442
BL.	-260	0	3563
BL	-255	0	3763
BL, FENCE	-250	0	3993
BL	-245	0	4013
BL	-240	0	4094
BL	-235	0	4094
BL	-230	0	
BL	-225	0	
BL	-220	0	1
BL.	-215	0	1
BL	-210	0	3905
BL	-205	0	
BL	-200	0	3925
BL	-195	C	1
BL	-190	C	3845
BL	-185	C	3835
BL	-180	C	
BL	-175	C	3866
BL	-170	(3956
BL	-165		3986
BL	-160		4076
BL	-155		
BL	-150		4176
BL	-145		
BI.	-140		4327

BL	-135	0	4377
BL	-130	0	4337
BL	-125	0	4247
BL	-120	0	4187
BL	-115	0	3867
BL	-110	0	3687
BL	-105	0	3638
FENCE	-100	-181	2730
W SIDE RD	-100	-175	2750
E SIDE RD	-100	-162.5	2740
	-100	-150	2740
	-100	-137.5	2680
	-100	-125	2630
	-100	-112.5	2730
	-100	-100	2820
	-100	-87.5	2930
	-100	-75	2880
	-100	-62.5	2930
	-100	-50	3280
	-100	-37.5	2980
	-100	-25	3850
<u> </u>	-100	-12.5	3340
BL	-100	0	3513
	-100	12.5	3760
	-100	25	3940
	-100	37.5	3730
	-100	50	3800
	-100	62.5	3710
	-100	75	3120
	-100	87.5	2550
FENCE PL	-100	100	1400
BL	-95	0	3438
BL.	-90	0	3359
BL	-87.5	0	3350
BL	-85	0	3269
BASE STA	-80	-34	3500
BL	-80	0	3299
<u> </u>			3233

GARTHWAITE PIT MAGNETIC ANOMALY, MERRITT, B.C.

FENCE	-75	-180	2830
	-75	-175	2845
CL ROAD	-75	-162.5	2840
	-75	-150	2510
	-75	-137.5	2625
	-75	-125	2595
	-75	-112.5	2580
	-75	-100	2730
	-75	-87.5	2825
	-75	-75	2815
	-75	-62.5	3070
	-75	-50	3070
	-75	-37.5	3335
	-75	-25	3570
	-75	-12.5	3410
BL	-75	0	3202
	-75	12.5	3284
	-75	25	3786
	-75	37.5	3758
	-75	50	4160
	-75	62.5	3562
	-75	75	2324
	-75	87.5	1896
FENCE PL	-75	100	1548
BL	-70	0	3359
BL	-65	0	3619
BL	-62.5	0	3605
BL	-60	0	3720
BL	-55	Õ	3820
FENCE	-50	-175	2668
	-50	-162.5	2577
CL ROAD	-50	-150	2646
	-50	-137.5	2555
	-50	-125	2494
	-50	-112.5	2613
	-50	-100	2882
	-50	-87.5	2791

	-50	-75	2960
	-50	-62.5	3179
	-50	-50	3238
	-50	-37.5	3437
	-50	-25	3436
	-50	-12.5	3625
BL	-50	0	3953
	-50	12.5	4217
	-50	25	4044
	-50	37.5	4051
	-50	50	2973
	-50	62.5	2325
	-50	75	1922
	-50	87.5	1529
FENCE PL	-50	100	1331
BL	-45	0	4080
BL	-40	0	4230
BL	-37.5	0	4343
BL	-35	0	4320
BL	-30	0	4370
FENCE	-25	-162.5	2700
W SIDE RD	-25	-150	2600
E SIDE RD	-25	-137.5	2550
	-25	-125	2570
	-25	-112.5	2690
	-25	-100	2710
	-25	-87.5	3080
	-25	-75	3180
	-25	-62.5	3490
	-25	-50	3490
	-25	-37.5	3620
	-25	-25	3670
	-25	-12.5	4210
BL	-25	0	4424
	-25	12.5	4249
	-25	25	3586
	-25	37.5	2858

<u> </u>	-25	50	2040
	-25	62.5	1692
	-25	75	1444
	-25	87.5	1296
FENCE PL	-25	100	1198
BL	-20	0	4420
BL	-15	0	4470
BL	-12.5	0	4560
BL	-10	0	4520
BL	-5	0	4470
FENCE	0	-162.5	2550
	0	-150	2600
CL ROAD	0	-137.5	2660
	0	-125	2550
	0	-112.5	2890
	0	-100	3150
	0	-87.5	3300
	0	-75	3330
	0	-62.5	3300
	0	-50	3390
	0	-37.5	3600
	Ō	-25	3960
	0	-12.5	4500
BL, CPOST	0	0	4200
	0	12.5	3619
,	0	25	3198
	0	37.5	2747
	0	50	1946
	0	62.5	1645
	0	75	1644
	0	87.5	1345
FENCE PL	0	100	1162
BL	10	0	4100
BL	12.5	0	3890
BL,	20	0	4050
FENCE	25	-162.5	2450
	25	-150	2620

GARTHWAITE PIT MAGNETIC ANOMALY, MERRITT, B.C.

	25	-137.5	2780
CL ROAD	25	-125	2970
	25	-112.5	2900
	25	-100	3100
	25	-87.5	3200
	25	-75	3080
	25	-62.5	2960
	25	-50	3000
	25	-37.5	3300
	25	-25	3625
	25	-12.5	3800
BL	25	0	4029
	25	12.5	3855
	25	25	3258
	25	37.5	2211
	25	50	1775
	25	62.5	1477
	25	75	1305
	25	87.5	1223
FENCE PL	25	100	1211
BL	37.5	0	3200
FENCE	50	-162.5	2330
	50	-150	2665
	50	-137.5	2690
	50	-125	2770
	50	-112.5	2730
	50	-100	2730
W SIDE RD	50	-87.5	2660
E SIDE RD	50	-75	2360
	50	-62.5	2470
	50	-50	2610
	50	-37.5	2920
	50	-25	3020
	50	-12.5	2910
BL	50	0	2685
	50	12.5	2322
	50	25	2023

	50	37.5	1164
	50	50	875
	50	62.5	926
	50	75	967
	50	87.5	1078
FENCE PL	50	100	1229
BL.	62.5	0	2375
FENCE	75	-162.5	2540
	75	-150	2585
	75	-137.5	2605
	75	-125	2630
	75	-112.5	2580
	75	-100	2635
	75	-87.5	2575
CL ROAD	75	-75	2510
	75	-62.5	2310
	75	-50	2365
	75	-37.5	2565
	75	-25	2460
	75	-12.5	2440
BL	75	0	2245
	75	12.5	1775
	75	25	1415
	75	37.5	1020
	75	50	840
	75	62.5	740
	75	75	885
	75	87.5	1015
	75	100	1115
	75	112.5	1110
FENCE PL	75	125	1210
BL	87.5	0	2170
FENCE	100	-165.5	2605
	100	-150	2525
	100	-137.5	2550
	100	-125	2510

			1.1.1
	100	-100	2345
	100	-87.5	2415
W SIDE RD	100	-75	2375
E SIDE RD	100	-62.5	2280
	100	-50	2140
	100	-37.5	2040
	100	-25	2135
	100	-12.5	1925
BL	100	0	1873
	100	12.5	1862
	100	25	1242
	100	37.5	912
	100	50	916
	100	62.5	916
	100	75	1020
	100	87.5	1120
	100	100	1124
	100	112.5	1224
FENCE PL	100	125	1148
BL	112.5	Ö	1556
FENCE	125	-87.5	1052
	125	-75	2153
CL ROAD	125	-62.5	2323
	125	-50	2304
	125	-37.5	2104
	125	-25	1945
	125	-12.5	1555
BL	125	0	1516
	125	12.5	1670
	125	25	1115
	125	37.5	910
	125	50	905
	125	62.5	900
	125	75	1095
	125	87.5	1190
	125	100	1186
FENCE PL	125	112.5	1183
· · · · · · · · · · · · · · · · · · ·			

APPENDIX C: STATEMENT OF QUALIFICATIONS OF COLIN I. GODWIN, PhD, PEng, PGeo

DECLARATION CERTIFICATE: COLIN I. GODWIN

I, Colin I. Godwin, PhD, PEng, PGeo, of 665 Gatensbury Street, Coquitlam, B.C. V3J 5G9, certify that:

- (1) I am a Geological Engineer, residing at the above address.
- (2) I am a graduate of Geological Engineering from The University of British Columbia in 1962 with a Bachelor of Applied Science (BASc) degree, and in 1975 with a doctorate (PhD) degree.
- (3) I am a registered member of the Association of Professional Engineers and Geoscientists of British Columbia and am entitled to seal my work as both a PEng and a PGeo.
- (4) I have practiced my profession since graduation in 1962 and have held permanent positions with: Atlas Explorations Ltd., Dynasty Explorations Ltd., and International Geosystems Corporation. I have worked mainly in: British Columbia, Yukon Territory, Australia, Chile and the western United States.
- (5) I am a Professor in the Department of Geological Sciences, The University of British Columbia, where I teach courses on mineral deposit geology.
- (6) I currently am not a director of any company.
- (7) I am a Fellow of The Geological Association of Canada, a Member of The Canadian Institute of Mining and Metallurgy, and a Member of the Society of Economic Geologists.

Dated at COQUITLAM, B.C., this 25th day of April 1995.

