GM 64292

REPORT OF THE 2008 SUMMER FOLLOW-UP ON THE KUKAMES PROJECT

S I R I O S

REPORT OF THE 2008 SUMMER FOLLOW-UP ON THE KUKAMES PROJECT, GIPOULOUX RIVER AREA, OPINACA REGION, QUEBEC (33 B/05-06-11-12)

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INTRODUCTION

The KUKAMES property was map-staked by Sirios Resources in the 2001 summer-fall. It is located within the influence area of the Goldcorp Eleonore gold discovery (figure 2), near the contact of Archean LaGrande and Opinaca Sub-provinces. This report consists of follow-up track-sampling of gold-anomalous outcrops in the vicinities of RS and Plateau showings, as well as geological traverses west and south of the Rapides showing.

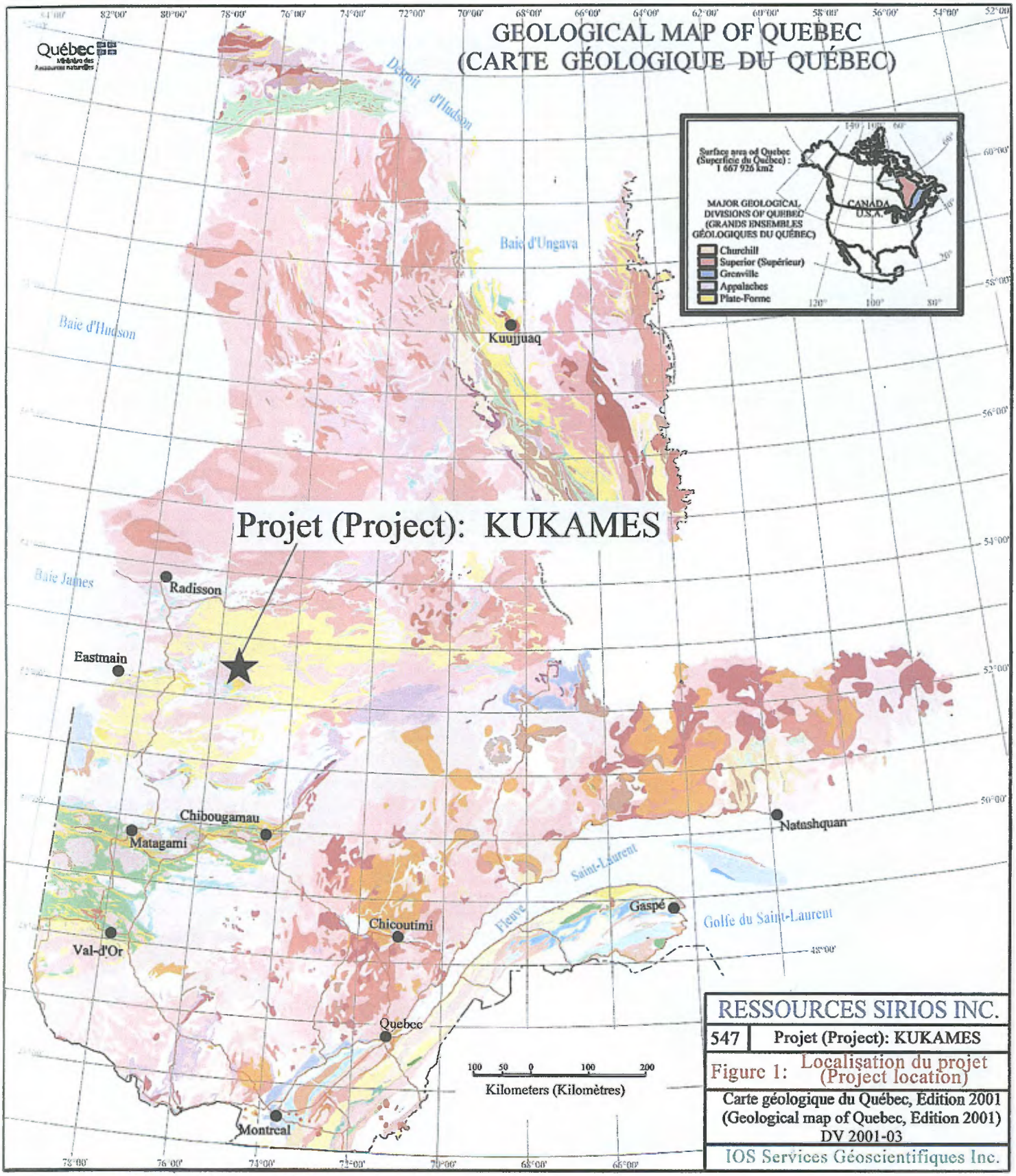
PROPERTY OVERLOOK

The KUKAMES project is located in Northern Quebec, James Bay territory, about 400 km north of Matagami and about 120 km east of the KM 281 Relay by helicopter (Fig.1). The property is located at the junction of 33B/05-06-11-12 NTS sheets. The property is enclosed between UTM NAD27 18U 460 000-490 000E and 5820 000-5805 000N. This land is classified as Class-III according to the James Bay Agreement and do not carry any restriction concerning mining or exploration activities. Sirios Resources is one of the largest ground-holder in this gold-play and is holding a strong position east and southeast of the Eleonore deposit (figure 1,2). The original Kukames property contains 1125 cdc (map-staked claims) for 58 500 hectares, the present property is presently being reduced to about 230 cdc for 12 000 hectares.

Light to moderate vegetation cover (associated with previous forest fires) characterize the Kukames property. Its topography varies from undulating (southern part) to accidental (northern part). The property hosts numerous lakes including the extensive Kukames (trout in cree) and Baupaume, as well as the Gipouloux River. Field season is typically between mid-June and mid-October. Field season is typically between the beginning of June and mid-October. During winter, accommodations may be available at KM 381 Relay (or Kukames Lake fishing camp).

REGIONAL GEOLOGY

The Kukames property is located at the contact between the Archean Opinaca (to the north) and the LaGrande (to the south) Sub-provinces (Hocq, 1983; figure 3). Most is located within the Opinaca (Simard and Gosselin, 1999) and is composed of quartz-diorite/granodiorite bordered to the north by LaGuiche metasediments (including some biotite paragneiss).



RESSOURCES SIRIOS INC.

547	Projet (Project): KUKAMES

Figure 1: Localisation du projet (Project location)

Carte géologique du Québec, Édition 2001 (Geological map of Quebec, Edition 2001) DV 2001-03

IOS Services Géoscientifiques Inc.

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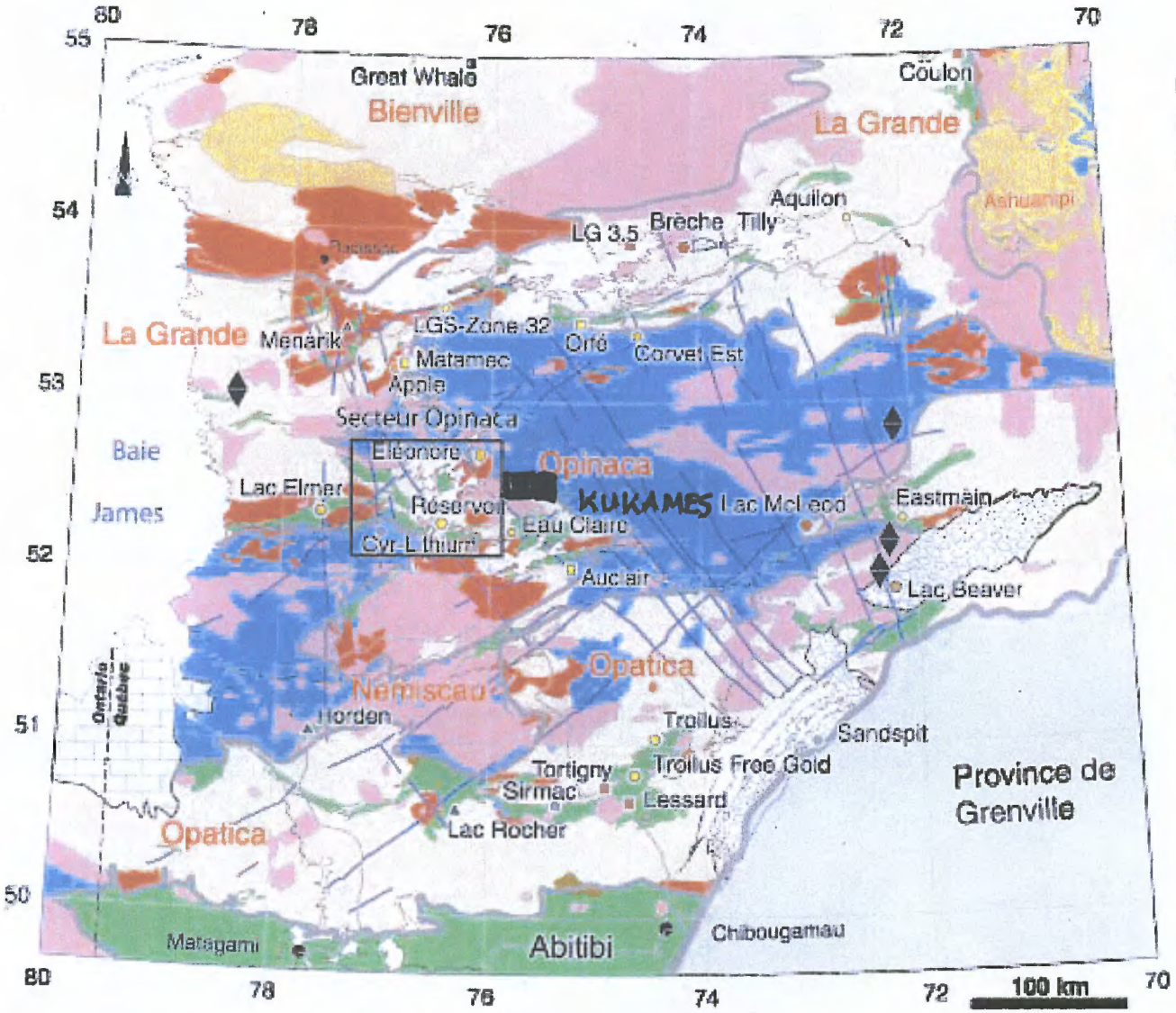

Figure 2 : Carte géologique simplifiée de la région de la Baie-James (modifiée du DV 2006-01)

Ressources naturelles et Faune
Québec

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The Opinaca Sub-province is dominated by metamorphic sedimentary rocks of the La Guiche Group, and is injected by felsic to intermediate intrusion (tonalite-granodiorite, quartz-diorite to monzodiorite and granite). The La Guiche Group is mainly composed of paragneiss, of matatexites, of diatexites, of amphibolites and of gneissic rocks. Some Proterozoic diabase dykes cut the Archean rocks. Most of the rocks were affected by the regional deformation; characterized by a strong migmatization (i.e cm to km granitic injections parallel and discordant to the foliation).

The La Grande Subprovince is more complex and included the oriental section of the Lower Eastmain River greenstone-belt as well as numerous intrusions. The units of the greenstone-belt included the Eastmain Group composed of several volcanic and sedimentary formations (or cycles).

A well-developped system of NW-SE brittle faults is present in the Opinaca Sub-province. Several Proterozoic diabases are injected along these structures.

The Middle Eastmain volcano-sedimentary sequence and the Opinaca area hosts several gold mineralizations including: Goldcorp`s Eleonore deposit (about 30km to the NW), Eastmain Resources` Clearwater deposit (about 20km to the south), and Eastmain-Goldcorp- Eleonore South showing.

The Kukames property could be divided in three (3) main NW-SE domains from the southwest to the northeast:
1-an intrusive domain dominated by tonalite and granodiorite;
2- a meta-sedimentary domain dominated by biotite paragneiss with minor amphibolites (silicate iron-formation or altered paragneiss) and pegmatite;
3-a migmatitic domain (30-60% paragneiss alterning with 40-70% granitic /pegmatitic sills).

For more detailed description of the geology, the reader should refer to Furic and Kerdraon (2008).

PREVIOUS WORKS

1966: A reconnaissance (at the 1:1 000 000 scale) was complete by the Geological Survey of Canada at the same time (Eade, 1966).

1972: The federal government covered the project area with a regional magnetic airborne survey (with a half-mile line-spacing).

1973-77: SDBJ (James Bay Development Society) carried lake sediment geochemistry (GM 34038, GM 34045, GM 34046).

1998-99: M.Gauthier and M.Larocque pubished « Cadre geologique, style et

repartition des mineralisations metalliques de la Basse et de la Moyenne Eastmain, Territoire de la Baie James, Quebec (MB-). Géologie-Québec (Simard and Gosselin, 1999) completed regional geological mapping (1 : 250, 000 scale) over the southern part of the 33B NTS sheet (RG 98-15).

2000-2001: A.Mouksil (for the Quebec government) pubished geological reports and maps (RG 2000-04 and RG 2001-08).

2005: Sirios completed a 4 days-geological reconnaissance over selected gold-anomalous (lake sediment) areas. Helicopter-borne lake sediment sampling was done by IOS for Sirios (Lalancette and Girard, 2006).

2006-2007: IOS (for SIRIOS) carried out systematic geological mapping and prospecting over the Kukames project (Furic and Kerdraon, 2008). Additional lake sediment sampling was done by IOS (for Sirios) over newly staked claims (Girard, 2007; and Lalancette and Girard, 2007).

KUKAMES 2008 FIELD PROGRAM

Preparation of the 2008 program was completed with the participation of Dominique Doucet and Harold Desbiens. In the field, geologist Harold Desbiens supervised the works, with the participation of students Carol Desormeaux, Mathieu Chevalier, Maude Levesque Michaud and Jonas Depatie. Base camp was at the KM 381 Relay camp along the Radisson road and a B-1 Astar helicopter from Heli-Inter was used to access the Kukames property.

The short 2008 Kukames program aims to follow-up on gold-anomalous (>1g/t Au) in the vicinities of the RS and the Plateau showings. At these two areas, respectively three outcrops were track-sampled. A total of 19 track-samples of 1.0 meters long each were collected and sent to Val D` Or ALS-CHEMEX to be analyzed for gold (AA23) and 41 elements (ME-ICP 41). All track-samples were sawed perpendicular to the stratigraphy. Four other grab-samples were also collected during prospecting and sent to the same laboratory for the same analysis. Mapping-prospecting traverses were planned to cross-cut through the stratigraphy within selected areas. The geological teams used compass, GPS, and topographic maps to oriented the traverses and located outcrops/samples. Two blank samples were added to the regular samples to evaluate possible contamination at the laboratory. The results are presented in Table 1 of ANNEX 1.

The track-sampled lithologies were composed of centimetric to metric "silicate iron formation" and of pluri-metric "garnet-rich (x=30%) amphibolite". The "silicate iron formation" is characterized by about 80% green-olive amphiboles (grunerite-hornblende), 3-5% mm-cm quartz layers, 2-10% pyrite-pyrrhotite (-chalcopyrite-arsenopyrite), 1-5% mm mauve garnets. The "garnet-rich amphibolite" is composed of 55-70% amphiboles (grunerite-hornblende), of 30-

40% mm mauve garnets, 5% biotite, 1-5% pyrite-pyrrhotite and 10% quartz (quartz flooding). The "silicate iron formation" is always rusty and is enveloped within the "garnet-rich amphibolite". The latter probably represented strongly altered meta-sediments (biotite-sandstones/paragneiss) associated with a regional submarine hydrothermal discharge as they were observed over a 15 km-strike length on the Kukames property. **Both RS and Plateau showings are associated with pluri to deca-metric drag-folded sulfurized "silicate iron formation"/ "garnet-rich amphibolite".**

RS showing area

2008 track-sampling (RSW-1; 3 tracks) were completed about 25 meters west of the original RS showing on an outcrop that yielded 1,59 g/t Au (#297757; Nad27 18U 464165e, 5819243n) and 1,76 g/t Au/ 2,0m including 2,85 g/t Au, 4500 ppm As/ 1,0m. Sampling (RSW-2; 4 tracks) was also completed on an outcrop (#5470611=1,255 g/t Au; NAD27 18U 464077e, 5819325n) about 150 meters north-northwest of the original RS. Two other track-samples (RSW-3) were done on an outcrop (#54720544=0,930 g/t Au; NAD27 18U 464011e, 5819264n) about 175meters west of the original RS showing that yielded up to 3.79 g/t Au. Sketches of the sampled outcrops are presented in ANNEX 2.

Previous anomalous gold samples usually also yielded anomalous silver, arsenic, (and very locally tungsten) values. However, neither significant gold nor silver values were obtained from the 2008 track-samples: RSW-1 returned up to 0,134 g/t Au/1,0m; RSW-2 assayed up to 0,371 g/t Au /1,0m; and RSW-3 yielded up to 0,211 g/t Au/1,0m. Both RSW-1 and RSW-3 have an east-west orientation, however better grade RSW-2 shows a north-south attitude (folding).

PLATEAU showing area

Sirios 2008 track-sampling (PLATO-2, 3 tracks) were done for the first time on the Plateau showing (#294759; NAD27 18U 467199e, 5817169n=2,37 g/t Au). Additional track sampling (PLATO-1; 5 tracks and PLATO-3; 2 tracks) was completed about 30 meters north and 75 meters west of the original Plateau showing. Sketches of the sampled outcrops are presented in ANNEX 2. Previous anomalous gold samples usually also yielded anomalous silver, arsenic, (and very locally tungsten) values.

Best results from track-sampling is 2,44 g/t Au; 1,65 g/t Ag; 22,5 ppm Bi; 15 ppm Mo; 1370 ppm W /2,0 meters (#856536-856537) from the PLATO-2 outcrop (i.e. the short N-S stretch of the mineralized horizon). On the same outcrop, another track returned 0,714 g/t Au; 0,6 g/t Ag; 6ppm Bi; 6ppm Mo; 750 ppm W over 1,0 meters. East-west striking Plato-1 and 3 outcrops yielded respectively up to 0,244 g/t Au /1,0m and 0,299 g/t Au /1,0m.

Area west of the Rapides showing

Two traverses were completed between the Plateau and the Rapides areas, as they both host gold-bearing "silicate iron-formation" and "garnet-rich amphibolite". Unfortunately, this area has a lot of glacial cover (eskers and outwashes) as well as abundant vegetation (specially the southern slope of the plateau), so few outcrops were observed. Most of the outcrops were of tonalite-granodiorite composition nearby of the Gipouloux River, with minor biotite-paragneiss in the slope of the Plateau. None of these showed sulphide mineralization. A few silicified biotite-paragneiss boulders with pyrite-pyrrhotite (-chalcopyrite) were sampled.

Area south of the Rapides showing

As recommended by IOS geologists Renan Furic and Aurelia Kerdraon (2008), two traverses were completed over the SE extension of the southernmost "paragneiss band". Unfortunately, both traverses encountered tonalitic /granodioritic intrusions with very minor (about 1meters thick) paragneiss enclaves. No interesting sulphide mineralization was observed in outcrop or boulder.

CONCLUSIONS AND RECOMMENDATIONS

The objective of this 2008 follow-up program on the Kukames project was to better evaluate RS and Plateau gold-bearing "silicate iron formations" and "garnet-rich amphibolites" related to regional hydrothermal discharge. Nineteen (19) one-meters track-samples were collected over six selected outcrops.

Two days were also allowed to check the possible stratigraphic extensions of favorable paragneiss, but no significant mineralization was observed. One of the targets, the southernmost paragneiss pinches to the southeast and is totally intruded by the tonalite-granodiorite intrusion suite.

It is the author`s opinion that the lithological units (pluri-metric garnet-rich amphibolites/ paragneiss as well as silicate iron formations) observed at the RS-PLATEAU and the Rapides showings correspond to same stratigraphic sequence (as it seems to swing to north (folded or displaced by a fault)).

The better gold-grades of the RS-PLATEAU showings are associated with tungsten (W) and/or arsenopyrite mineralizations within local metric to deca-metric drag-folds. Outside the folds, the favorable "silicate iron formations or garnet-rich amphibolites" are mineralized and yielded anomalous gold (but not

economic). These gold-anomalous areas show good correlation with the arsenic (x>2ppm As) in the lake sediments. However, as it is often the case, tungsten in lake sediment is erratic, and no anomaly is coincidental with the RS-PLATEAU mineralizations. Only one significant cluster of tungsten anomalies in lake sediments is present on the Kukames project (samples #5470569@573= 56.5-314 ppm W) and no gold seems associated.

Basic airborne magnetic survey should be consider to outline favorable structural traps as drag folds of the favorable "silicate iron-formations"/ "garnet-rich amphibolites". Follow-up trenching, sampling (and ground geophysics) on the selected geophysical targets could followed.

KUKAMES-BUDGET PROPOSITION

Phase 1: 100m-spaced airborne geophysics on RS-PLATEAU Areas
(10km x 3,5km x 10lines/km x $75/km-lines).....$35 000

Phase 2: Follow-up (Trenching/stripping, track-sampling, mapping)
.....$165 000

Total Phase1&2
kukames.....$ 200 000

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ANNEX 1-

TABLE OF 2008 KUKAMES SAMPLING AND MAPPING PROGRAM												
project	stripping	outcrop	boulder	size(m)	utm easting	utm northing	lithology	minerals	alteration	mineralisation(%)	structure	comments
	outcrop				nad27 18u	nad27 18u						
547	plato 1	856351			467203	5817154	70% M4 AM++GR++/ 30% S9D GR+	AM-GR-QZ	QZ flooding	2-4% PY (PO)		1m track sample
547	plato 1	856352			467203	5817155	M4 AM++GR++CL+	AM-GR-CL		TR-1% PY; 3% V.QZ(mm)		1m track sample
547	plato 1	856353			467203	5817156	M4 AM++GR++CL+	AM-GR-CL		TR-1% PY; 3% V.QZ(mm)		1m track sample
547	plato 1	856354			467199	5817154	65% M4 AM++GR++ / 35% S9D GR+	AM-GR		3-5% PY; TR-CPY		1m track sample
547	plato 1	856355			467199	5817155	90% M4 AM++GR++ / 10% S9D GR+	AM-GR-QZ	QZ flooding	3-5% PY; 3-5% V.QZ(cm)		1m track sample
547	plato 2	856356			467201	5817186	90% M4 AM++GR++ / 10% S9D GR+	AM-GR-QZ	QZ flooding	3-10% PY(PO); TR-CPY		1m track sample
547	plato 2	856357			467202	5817186	90% M4 AM++GR++ / 10% S9D GR+	AM-GR-QZ	QZ flooding	2-5% PY(PO); TR-CPY		1m track sample
547	plato 2	856358			467200	5817187	M4 BO+ AM++ GR++	AM-GR-BO	BO+	2-5% PY(PO)		1m track sample
547	plato 3	856359			467125	5817186	30% M4 BO+AM++GR++/ 70% S9D GR+	AM-GR-QZ	BO+ SI+	3-7% PY(PO)		1m track sample
547	plato 3	856360			467125	5817187	30% M4 BO+AM++GR++/ 70% S9D GR+	AM-GR-QZ	BO+ SI+	3-7% PY(PO); TR-CPY		1m track sample
547		547-HD08-13	856361	0.4x03x0.3	474687	5814641	M4 BO+ SI++		SI++	1% PO		subangular boulder
547	rsw-1	856362			464166	5819242	M4 AM++ GR++	AM-GR-QZ		3-10% PY(PO)		1m track sample
547	rsw-1	856363			464166	5819243	M4 AM++ GR++	AM-GR-QZ		2-10% PY(PO)		1m track sample
547	rsw-1	856364			464170	5819242	M4 AM++ GR++	AM-GR-QZ		2-10% PY(PO)		1m track sample
547	rsw-2	856365			464083	5819329	M4 BO+ AM++ GR++	AM-GR-BO	SI+	7-10% PY(PO)		1m track sample
547	rsw-2	856366			464083.5	5819328	M4 BO+ AM++ GR++	AM-GR-BO	SI+	7-10% PY(PO)		1m track sample
547	rsw-2	856367			464083.5	5819327	30% M4 AM+BO+/ 70% M4 AM++ GR++	AM-GR-BO	SI+	2-10% PY(PO)		1m track sample
547	rsw-2	856368			464079	5819325	50% M4 BO++/ 50% M4 AM+ SI+	AM-BO-QZ	SI+	2-10% PY(PO)		1m track sample
547	rsw-3	856369			464008	5819277	M4 BO++ GR+	BO-GR-QZ	SI+	1-3% PY; 3% V.QZ(cm)		1m track sample
547	rsw-3	856370			464008	5819276	M4 AM+ BO+ GR+	BO-GR-QZ	SI+	7-10% PY(PO)		1m track sample
547	rsw-3	856371					BLANK					
547		547-CD08-17	856401	1.0x1.0x1.0	476598	5814614	M4 BO+ AM+	BO-AM-QZ	SI+	2-3% PY; 5-10% V.QZ		grab-sample
547		547-CD08-18	856402	1.0x0.3x0.3	476600	5814678	M4 BO+ AM+	BO-AM-QZ		1-2% PY		grab-sample
547		547-CD08-19	856403	0.4x0.3x0.3	476584	5814815	M4 BO+	BO-QZ	SI+	TR-PY, TR-CPY; 5% V.QZ		grab-sample
547			856404				BLANK					
547		547-CD08-01			485873	5806212	M4 BO+ GR+				F=100/80	
547		547-CD08-02			485527	5806067	I1D/ I1B					
547		547-CD08-03			485505	5806897	I1D/ 5%M4				F=100/75	
547		547-CD08-04			485464	5806948	I1D/ I1B				F=120/85	
547		547-CD08-05			485460	5806995	I1D/ I1B				F=120/80	
547		547-CD08-06			485344	5807186	I1D/ I1B(dykelet)				F=100/60	
547		547-CD08-07			485289	5807201	I1D					
547		547-CD08-08			485120	5807310	I1B MG++	KFP		2% MG		
547		547-CD08-09			484310	5807379	I1D/ I1B				F=110/60	
547		547-CD08-10			484271	5807434	I1D				F=112/64	
547		547-CD08-11			484163	5807491	I1D				F=107/62	
547		547-CD08-12			483465	5807870	I1D					
547		547-CD08-13			483542	5807784	I1D					
547		547-CD08-14			483465	5807870	I1D					
547		547-CD08-15			483275	5808315	I1D					
547		547-CD08-16			476473	5814045	I1D				F=100/64	
547		547-CD08-20			476580	5815182	M4 BO+				F=112/72	
547		547-CD08-21			476640	5815137	M4 BO+				F=112/78	
547		547-CD08-22			476768	5815179	M4 BO+				F=122/74	
547		547-CD08-23			476822	5815078	I1P/ minor M4					
547		547-CD08-24			476644	5814080	I1P					
547		547-CD08-25			477226	5813867	I1P/ minor M4				F=106/62	
547		547-HD08-01			480440	5810840	M4 BO+				F=100/65	
547		547-HD08-02			480318	5810866	I1C/ 10% M4				F=105/70	

TABLE OF 2008 KUKAMES SAMPLING AND MAPPING PROGRAM												
project	stripping outcrop	outcrop	boulder	size(m)	utm easting nad27 18u	utm northing nad27 18u	lithology	minerals	alteration	mineralisation(%)	structure	comments
547		547-HD08-03			480270	5810829	I1C				F=100/73	
547		547-HD08-04			480005	5810905	I1C				F=100/70	
547		547-HD08-05			479439	5810472	I1D					
547		547-HD08-06			479291	5810413	I1D	BO-QZ			F=110/70	
547		547-HD08-07			478834	5810479	I1D	BO-QZ			F=108/68	
547		547-HD08-08			478738	5810450	I1D	BO-QZ			F=110/70	
547		547-HD08-09			478673	5810419	I1C/ I1D				F=110/72	
547		547-HD08-10			478670	5810380	I1C/I1D				F=110/70	
547		547-HD08-11			478173	5810653	I1D				F=104/73	
547		547-HD08-12			474180	5814507	I1C					
547		547-HD08-14			475672	5814538	M4 BO+	BO-QZ			F=280/70	
547		547-HD08-15			475684	5814515	M4 BO+	BO-QZ			F=280/70	
547		547-HD08-16			475717	5814436	I1C				F=130/86	
547		547-HD08-17			475655	5814304	I1C				F=127/85	
547		547-HD08-18			476175	5814280	I1C					
547		547-HD08-19			476430	5814190	I1C				F=125/84	

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À: **RESSOURCES SIRIOS INC.**
1000, RUE ST-ANTOINE
SUITE 711
MONTREAL QC H3C 3R7

Page: 1
Finalisée date: 16-SEPT-2008
Compte: RESSIR

790599

CERTIFICAT VO08115345

Projet: 547

Bon de commande #:

Ce rapport s'applique aux 25 échantillons de roche soumis à notre laboratoire de Val d'Or, QC, Canada le 17-AOUT-2008.

Les résultats sont transmis à:

H. DESBIENS	DOMINIQUE DOUCET	

PRÉPARATION ÉCHANTILLONS

CODE ALS	DESCRIPTION
WEI-21	Poids échantillon reçu
LOG-22	Entrée échantillon - Reçu sans code barre
CRU-QC	Test concassage QC
CRU-31	Granulation - 70 % <2 mm
SPL-21	Échant. fractionné - div. riffles
PUL-31	Pulvérisé à 85 % <75 um

PROCÉDURES ANALYTIQUES

CODE ALS	DESCRIPTION	INSTRUMENT
ME-ICP41	Aqua regia ICP-AES 35 éléments	ICP-AES
Au-AA23	Au 30 g fini FA-AA	AAS

À: **RESSOURCES SIRIOS INC.**
ATTN: DOMINIQUE DOUCET
1000, RUE ST-ANTOINE
SUITE 711
MONTREAL QC H3C 3R7

Ce rapport est final et remplace tout autre rapport préliminaire portant ce numéro de certificat. Les résultats s'appliquent aux échantillons soumis. Toutes les pages de ce rapport ont été vérifiées et approuvées avant publication.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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Finalisée date: 16-SEPT-2008
Compte: RESSIR

Projet: 547

CERTIFICAT D'ANALYSE VO08115345

Description échantillon	Méthode élément unités L.D.	WEI-21 Poids reçu kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
856351		3.60	0.205	0.2	1.75	128	<10	80	<0.5	<2	0.97	<0.5	15	38	150	5.76
856352		4.54	0.008	<0.2	1.68	49	<10	10	<0.5	<2	0.79	<0.5	3	33	20	4.57
856353		4.62	0.029	<0.2	1.91	77	<10	10	<0.5	<2	0.79	<0.5	4	26	31	5.02
856354		3.37	0.182	0.4	1.27	111	<10	10	<0.5	<2	0.65	<0.5	13	16	379	7.05
856355		4.44	0.244	0.3	1.30	126	<10	10	<0.5	<2	0.86	<0.5	8	19	161	4.88
856356		2.34	2.10	1.5	1.34	23	<10	50	<0.5	19	1.23	<0.5	11	15	332	8.90
856357		2.55	2.78	1.8	1.25	28	<10	10	<0.5	26	1.24	<0.5	10	20	493	9.63
856358		2.35	0.714	0.6	2.91	8	<10	90	<0.5	6	1.25	<0.5	14	58	182	8.67
856359		7.46	0.299	0.3	1.63	5	<10	60	<0.5	<2	0.44	<0.5	12	44	175	7.20
856360		5.08	0.180	0.6	1.10	23	<10	50	<0.5	<2	0.49	<0.5	20	36	344	8.71
856361		1.38	0.006	<0.2	2.29	403	<10	150	1.0	<2	0.98	<0.5	25	186	66	3.90
856362		4.21	0.134	<0.2	1.28	37	<10	20	<0.5	<2	0.52	<0.5	5	33	38	4.60
856363		4.56	0.020	<0.2	1.69	10	<10	20	<0.5	<2	0.54	<0.5	7	47	49	5.01
856364		4.36	0.041	<0.2	2.43	15	<10	160	<0.5	<2	0.46	<0.5	12	64	40	4.71
856365		4.10	0.052	<0.2	1.59	90	<10	20	<0.5	<2	0.48	<0.5	9	44	59	5.26
856366		3.67	0.102	<0.2	1.18	83	<10	10	<0.5	<2	0.60	<0.5	8	26	85	5.04
856367		6.16	0.371	<0.2	2.23	143	<10	90	<0.5	<2	0.52	<0.5	8	60	27	5.67
856368		4.66	0.095	0.2	2.05	41	10	60	<0.5	<2	0.75	<0.5	19	77	156	6.08
856369		3.58	0.041	<0.2	2.07	247	<10	110	<0.5	<2	0.75	<0.5	13	75	33	4.85
856370		3.53	0.211	0.4	2.07	1610	<10	100	<0.5	<2	0.75	<0.5	16	62	211	7.76
856371		0.62	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	10	1	0.53
856401		0.62	0.075	0.4	1.37	11	<10	40	1.7	2	1.15	<0.5	21	40	293	6.92
856402		0.84	0.014	1.8	0.76	<2	<10	10	<0.5	2	0.78	<0.5	20	31	747	14.65
856403		1.26	<0.005	0.6	1.78	<2	<10	20	<0.5	<2	1.51	<0.5	22	59	126	4.30
856404		1.03	<0.005	<0.2	0.01	<2	<10	<10	<0.5	<2	0.01	<0.5	<1	16	2	0.42

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Projet: 547

Finalisée date: 16-SEPT-2008
Compte: RESSIR

CERTIFICAT D'ANALYSE VO08115345

Description échantillon	Méthode élément unités L.D.	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
856351		<10	<1	0.18	10	0.47	299	<1	0.02	47	1230	4	1.41	<2	2	53
856352		<10	<1	0.03	10	0.44	282	<1	<0.01	18	980	3	0.12	2	2	12
856353		<10	<1	0.04	10	0.45	340	<1	<0.01	20	820	2	0.19	4	2	15
856354		<10	<1	0.03	<10	0.29	362	1	<0.01	34	620	3	2.50	<2	1	15
856355		<10	<1	0.04	10	0.28	335	<1	<0.01	28	1420	2	1.03	<2	2	10
856356		<10	<1	0.05	<10	0.24	77	13	0.02	33	860	<2	5.00	<2	1	27
856357		<10	<1	0.06	10	0.31	110	17	0.02	34	1180	3	5.10	4	1	14
856358		10	<1	0.68	10	0.96	282	6	0.08	56	360	4	3.47	4	3	55
856359		<10	<1	0.45	10	0.59	323	1	0.01	43	1000	<2	1.83	4	3	6
856360		<10	<1	0.28	10	0.51	135	1	0.01	71	890	5	3.98	2	2	9
856361		10	<1	0.65	20	1.07	579	1	0.15	84	740	10	0.76	2	14	43
856362		<10	<1	0.04	10	0.31	217	<1	<0.01	21	520	3	0.31	4	2	27
856363		<10	<1	0.09	10	0.50	229	<1	<0.01	33	630	5	0.49	2	3	16
856364		10	<1	0.87	10	1.40	184	<1	0.03	49	540	8	0.37	3	3	62
856365		<10	<1	0.09	10	0.57	310	<1	<0.01	49	560	4	0.64	3	3	8
856366		<10	<1	0.06	10	0.28	326	<1	<0.01	33	790	2	1.23	4	2	17
856367		10	<1	0.42	10	0.88	287	<1	<0.01	36	730	5	0.24	2	4	19
856368		10	<1	0.25	10	1.13	233	<1	<0.01	61	790	5	1.40	2	4	12
856369		10	<1	0.36	20	1.08	1350	<1	0.01	49	550	5	0.34	<2	4	14
856370		10	<1	0.50	10	0.94	720	1	0.02	60	960	3	2.34	3	4	13
856371		<10	<1	<0.01	<10	<0.01	146	<1	<0.01	1	10	2	<0.01	<2	<1	<1
856401		<10	<1	0.28	10	0.59	375	<1	0.04	57	610	<2	2.66	<2	2	17
856402		<10	<1	0.15	<10	0.35	271	<1	0.08	66	640	6	6.66	3	2	21
856403		10	<1	0.13	10	0.79	432	11	0.04	48	840	10	2.70	<2	5	36
856404		<10	<1	<0.01	<10	<0.01	65	<1	<0.01	1	10	2	<0.01	<2	<1	<1

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Finalisée date: 16-SEPT-2008
Compte: RESSIR

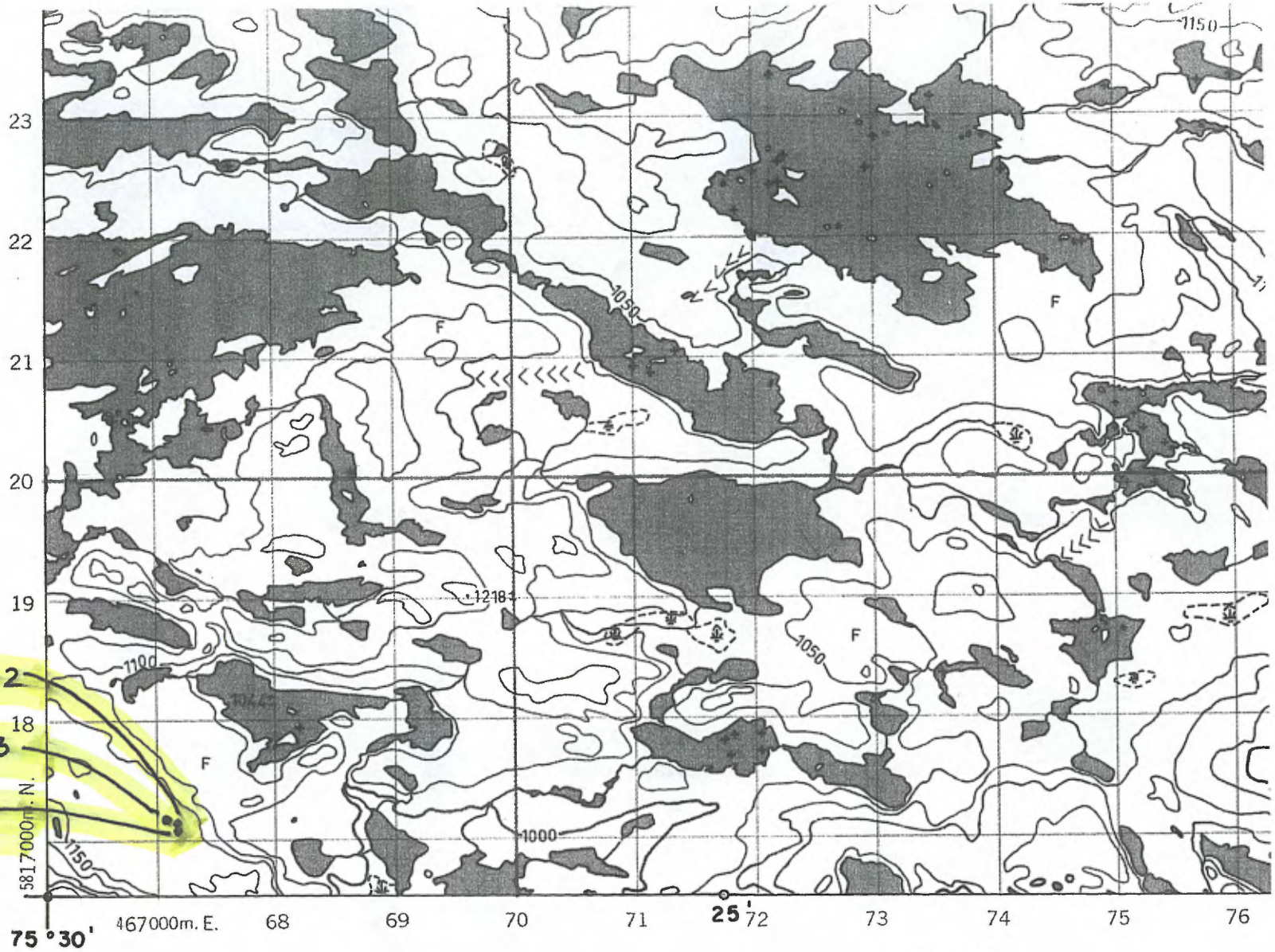
Projet: 547

CERTIFICAT D'ANALYSE VO08115345

Description échantillon	Méthode élément unités L.D.	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
856351		<20	0.09	<10	<10	28	10	12
856352		<20	0.03	<10	<10	20	10	9
856353		<20	0.04	<10	<10	22	<10	10
856354		<20	0.02	<10	<10	14	<10	8
856355		<20	0.03	<10	<10	13	300	7
856356		<20	0.02	<10	<10	12	2440	8
856357		<20	0.02	<10	<10	15	750	12
856358		<20	0.17	<10	<10	51	10	32
856359		<20	0.10	<10	<10	33	20	16
856360		<20	0.07	<10	<10	28	<10	18
856361		<20	0.28	<10	<10	107	<10	116
856362		<20	0.04	<10	<10	21	<10	10
856363		<20	0.07	<10	<10	31	<10	11
856364		<20	0.19	<10	<10	63	<10	43
856365		<20	0.10	<10	<10	34	<10	16
856366		<20	0.04	<10	<10	18	<10	14
856367		<20	0.12	<10	<10	49	10	24
856368		<20	0.16	<10	<10	60	<10	35
856369		<20	0.15	<10	<10	60	70	32
856370		<20	0.12	<10	<10	51	10	30
856371		<20	<0.01	<10	<10	<1	<10	<2
856401		<20	0.06	<10	<10	23	20	20
856402		<20	0.04	<10	<10	18	170	21
856403		<20	0.19	<10	<10	59	<10	74
856404		<20	<0.01	<10	<10	1	<10	<2

ANNEX 2-2008 geological sketches and track-samples location

KUKAMES
STRIPPING
LOCATION
MAP



PRODUCED BY SURVEYS AND MAPPING BRANCH, DEPARTMENT OF ENERGY, MINES AND RESOURCES, OTTAWA, 1971, FROM PHOTOGRAPHS TAKEN IN 19 55-56

CONTOUR INTERVAL 50 FEET

PARTIAL NAMES UPDATE 1982.

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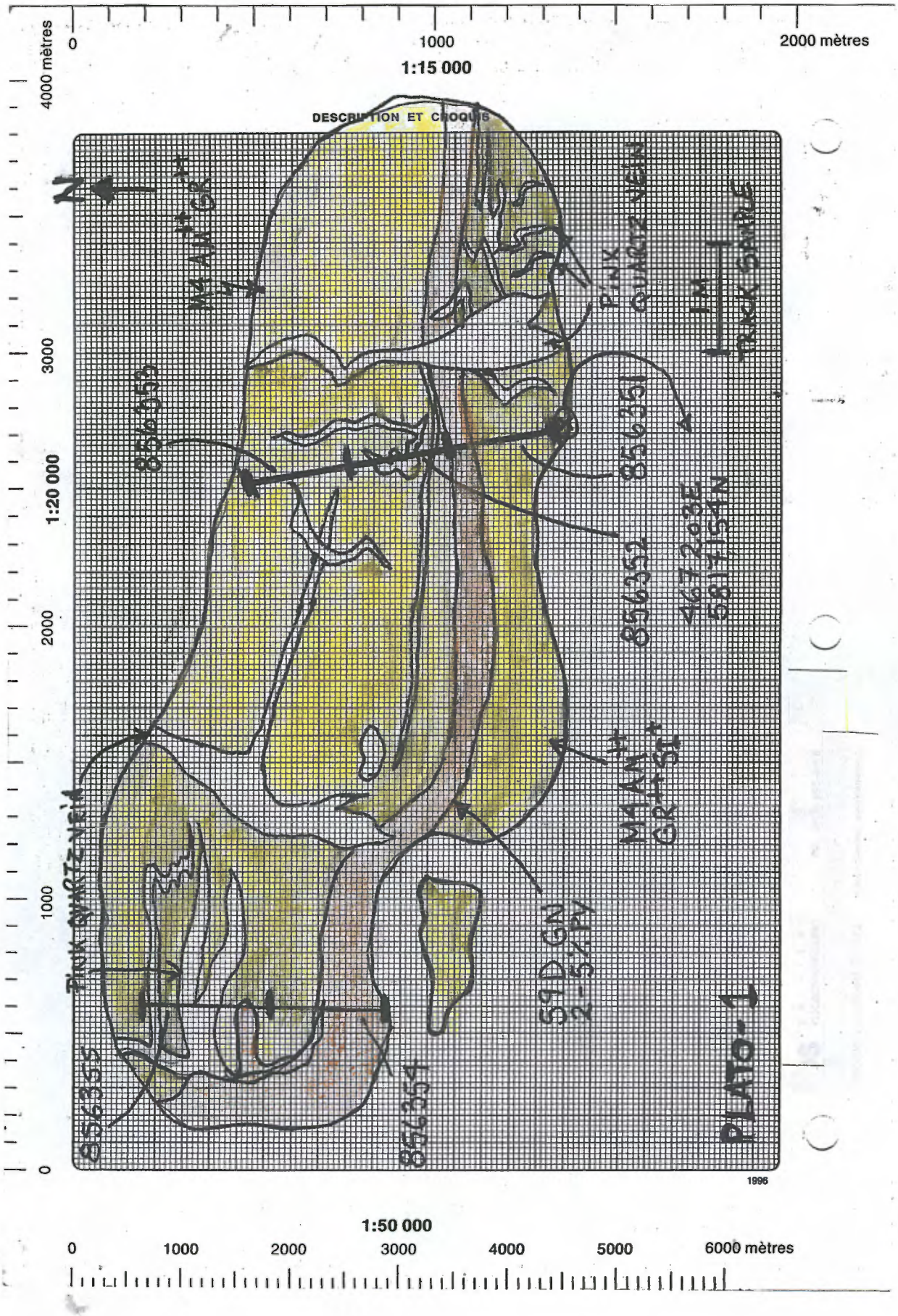
7905699

79059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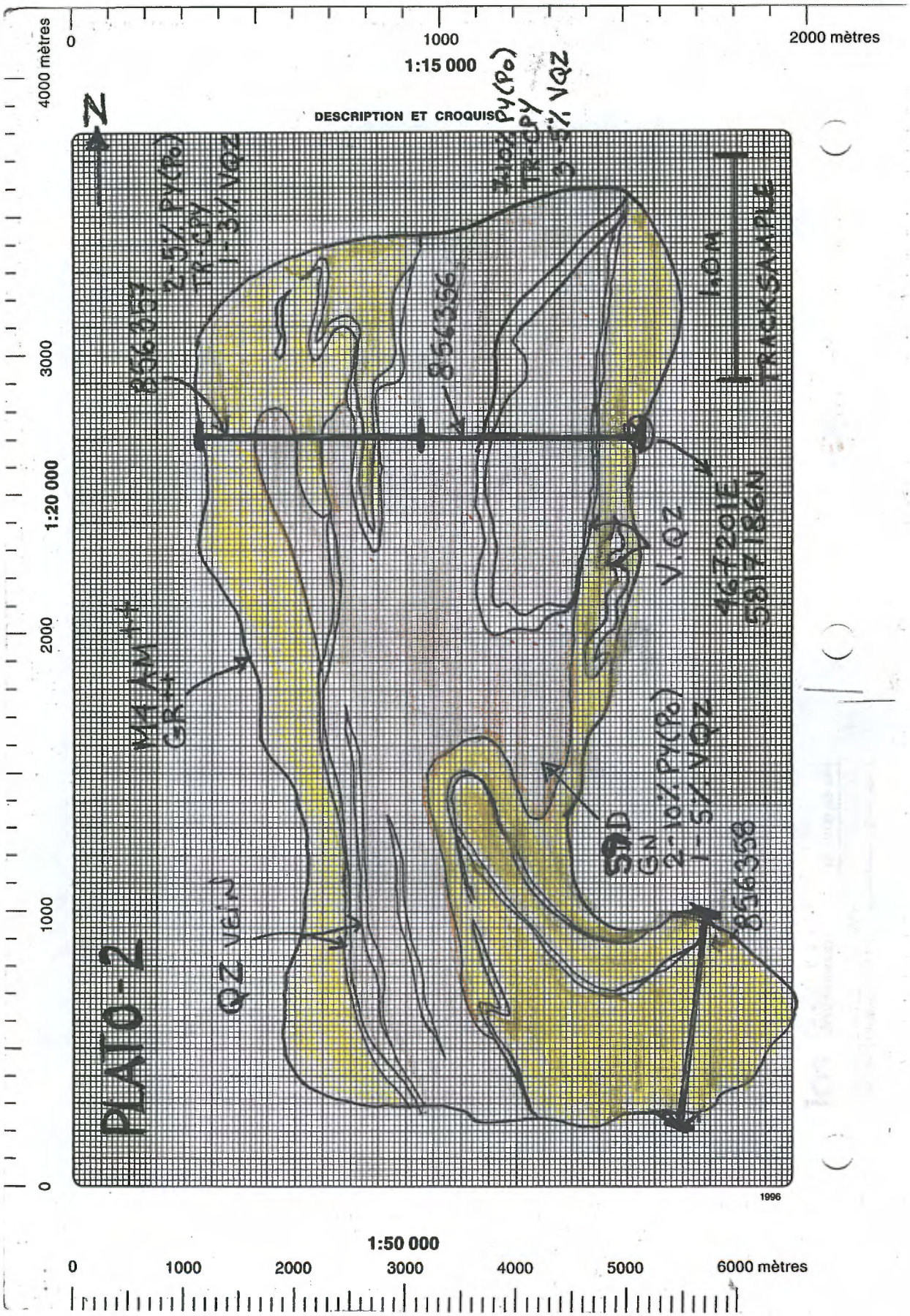
2000 mètres
1:15 000
4000 mètres
3000
1:20 000
2000
1000
0
DESCRIPTION ET CROQUIS
N
1996
1:50 000
0
1000
2000
3000
4000
5000
6000 mètres

Rusty "silicate iron-formation" in garnet-rich amphibolites; Plato-1

799067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2000 mètres
1:15 000
DESCRIPTION ET CROQUIS
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4000 mètres
3000
1:20 000
2000
1000
0
PLATO-2
1996
1:50 000
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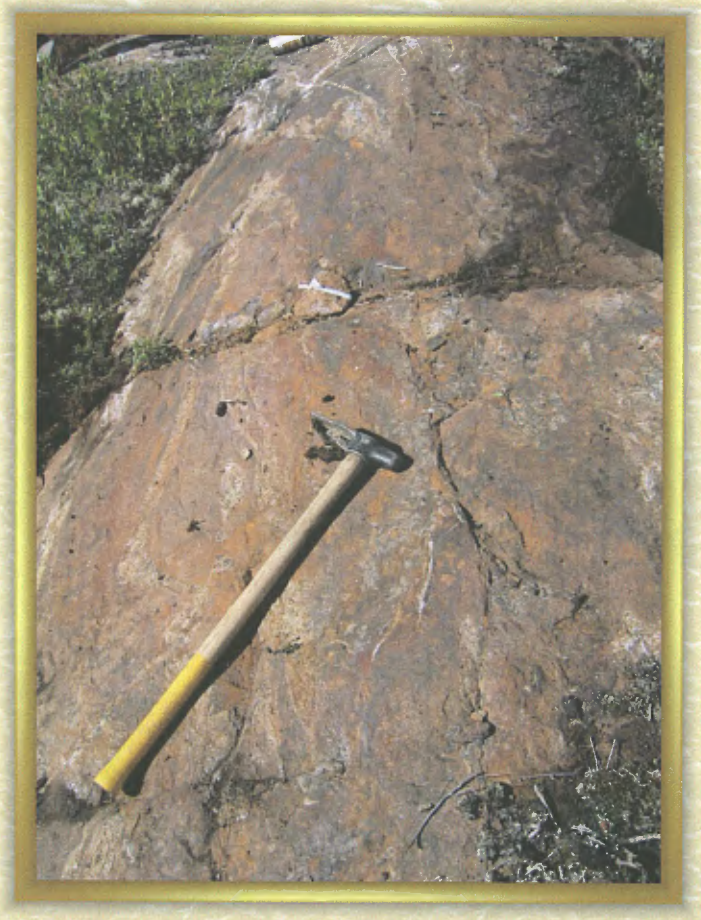
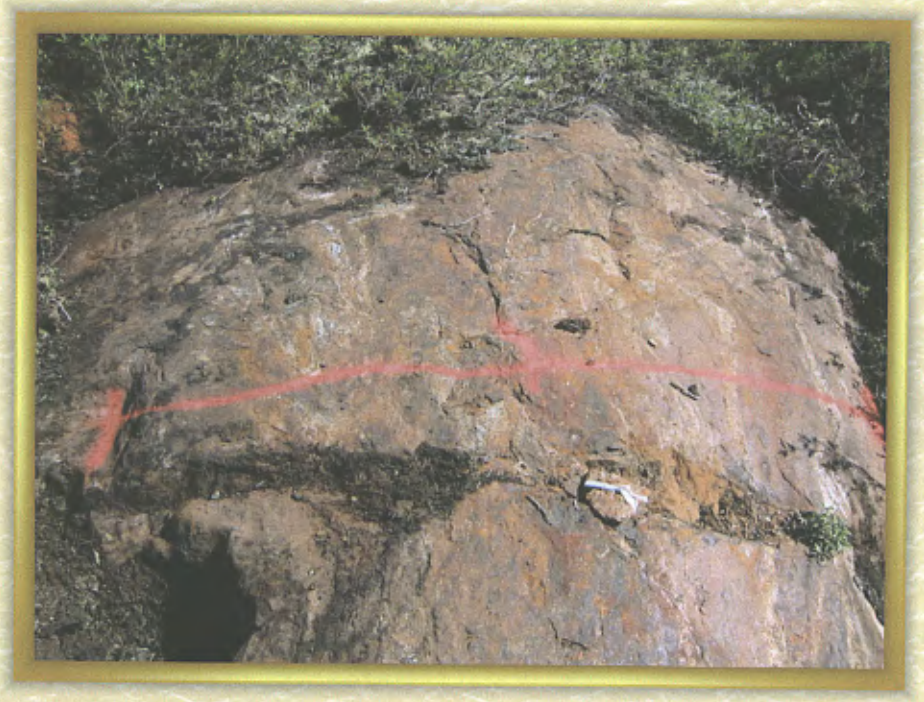
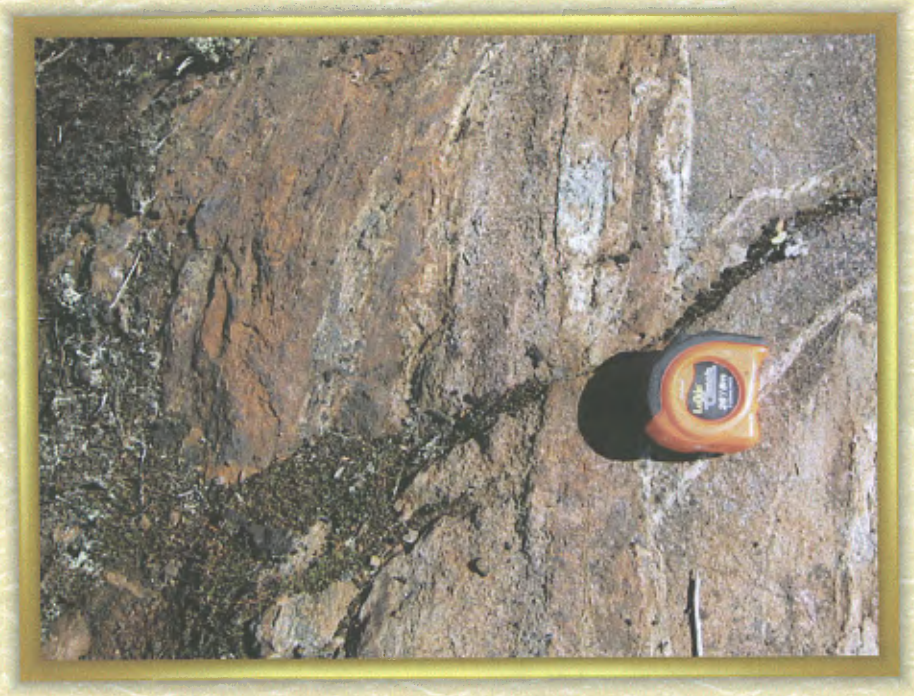
1000
2000
3000
4000
5000
6000 mètres

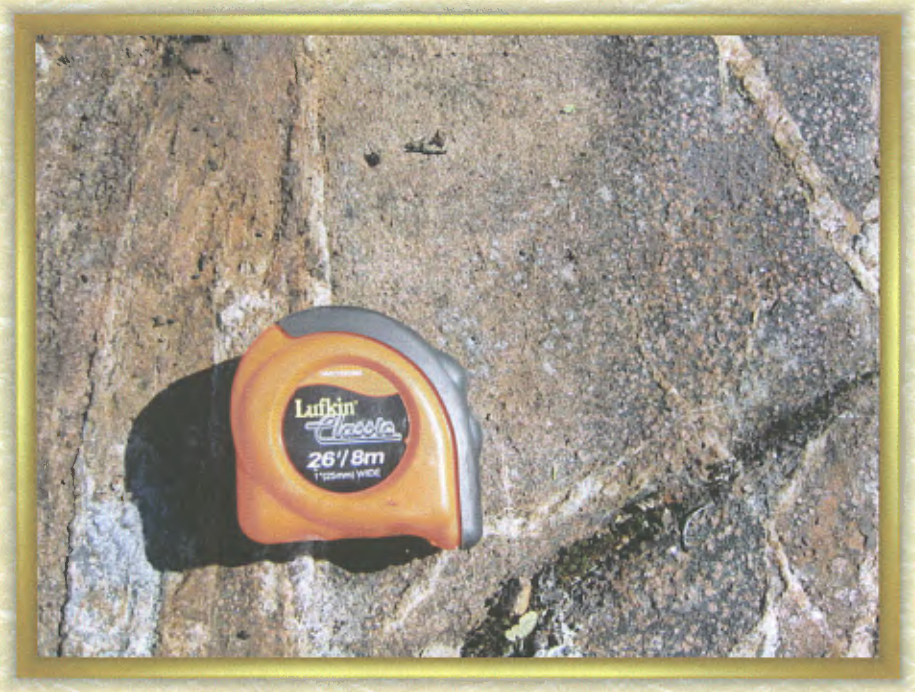
Plato2 rusty gossan "silicate iron fm" in garnet-rich amphibolites





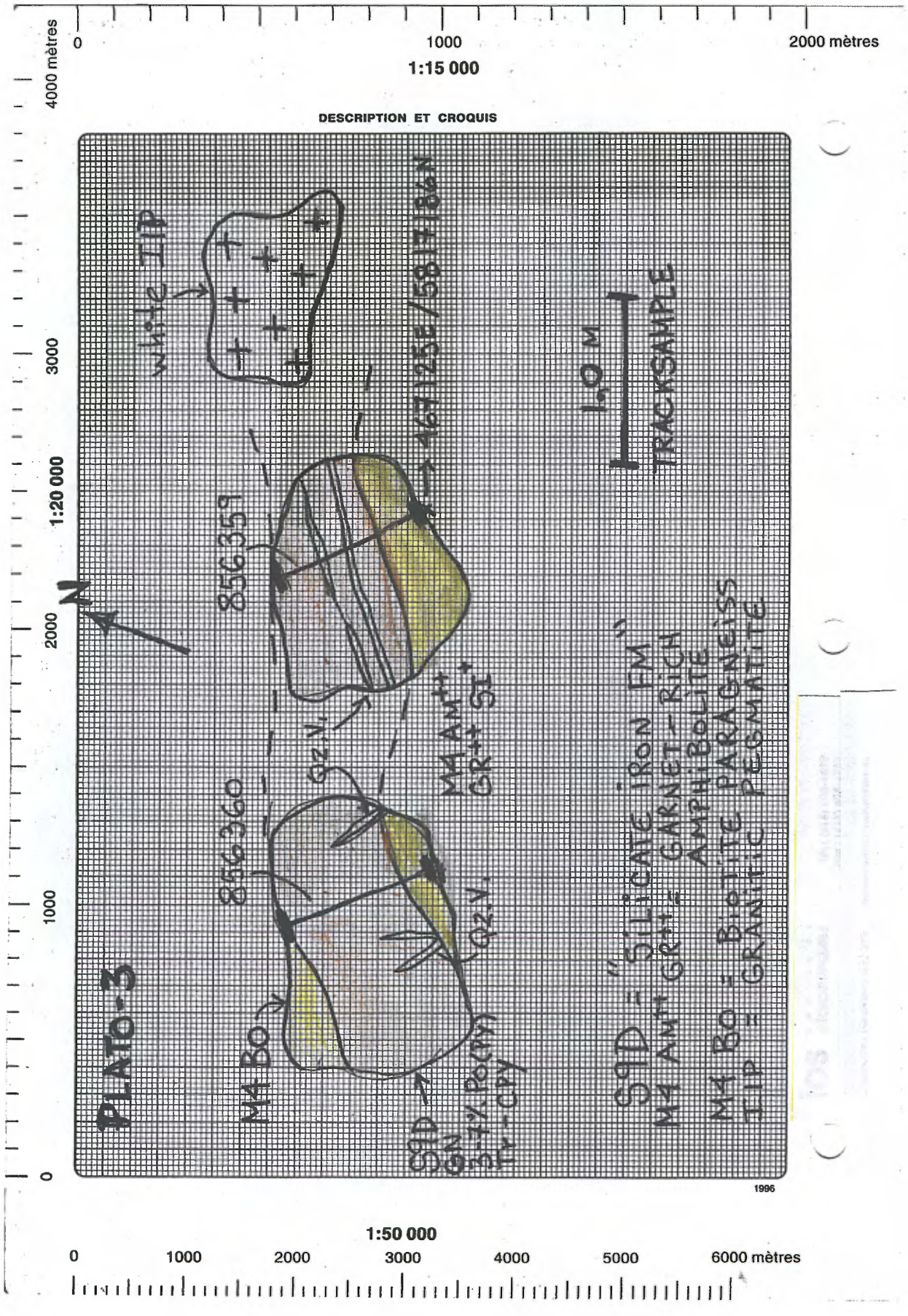
Close-up view of plato2

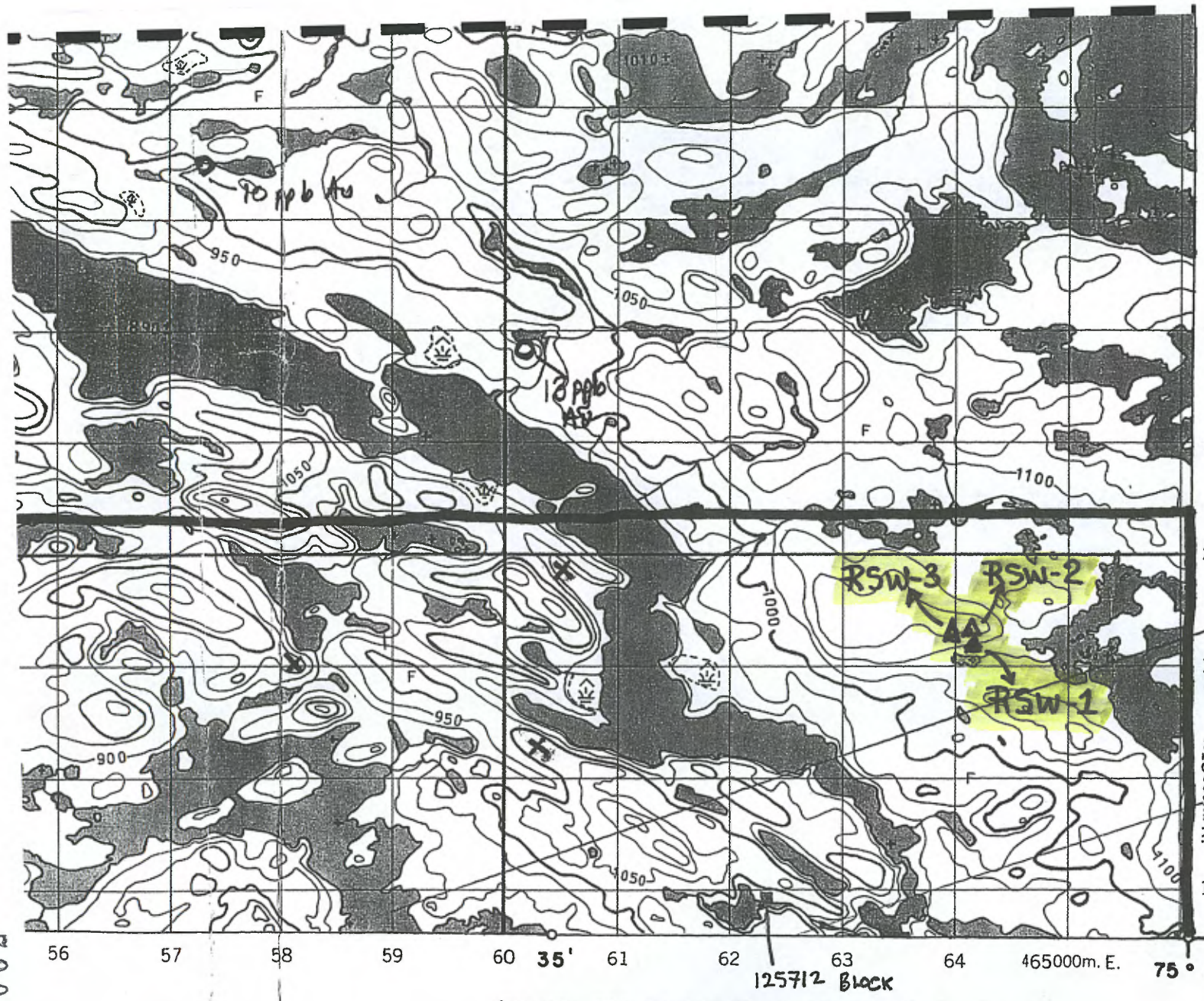




Quartz-flooding of the garnet-rich amphibolites; Plato2

79059


0
1000
2000 mètres
1:15 000
4000 mètres
DESCRIPTION ET CROQUIS
PLAN 3
N
1:20 000
3000
2000
1000
0
1.0 m
TRACYSAMPLE
SGD = SILICATE-IRON FM
M4 Amf GRT = GARNET-RICH
AMPHIBOLITE
M4 BG = BIOTITE PARAGNEISS
FLP = GRANITIC PEGMATITE
1996
1:50 000
0
1000
2000
3000
4000
5000
6000 mètres



ÉTABLIE PAR LA DIRECTION DES LEVÉS ET DE LA CARTOGRAPHIE, MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RESSOURCES, OTTAWA, EN 1971, D'APRÈS DES PHOTOGRAPHIES PRISES EN 1955-56

ÉQUIDISTANCE DES COURBES 50 PIEDS

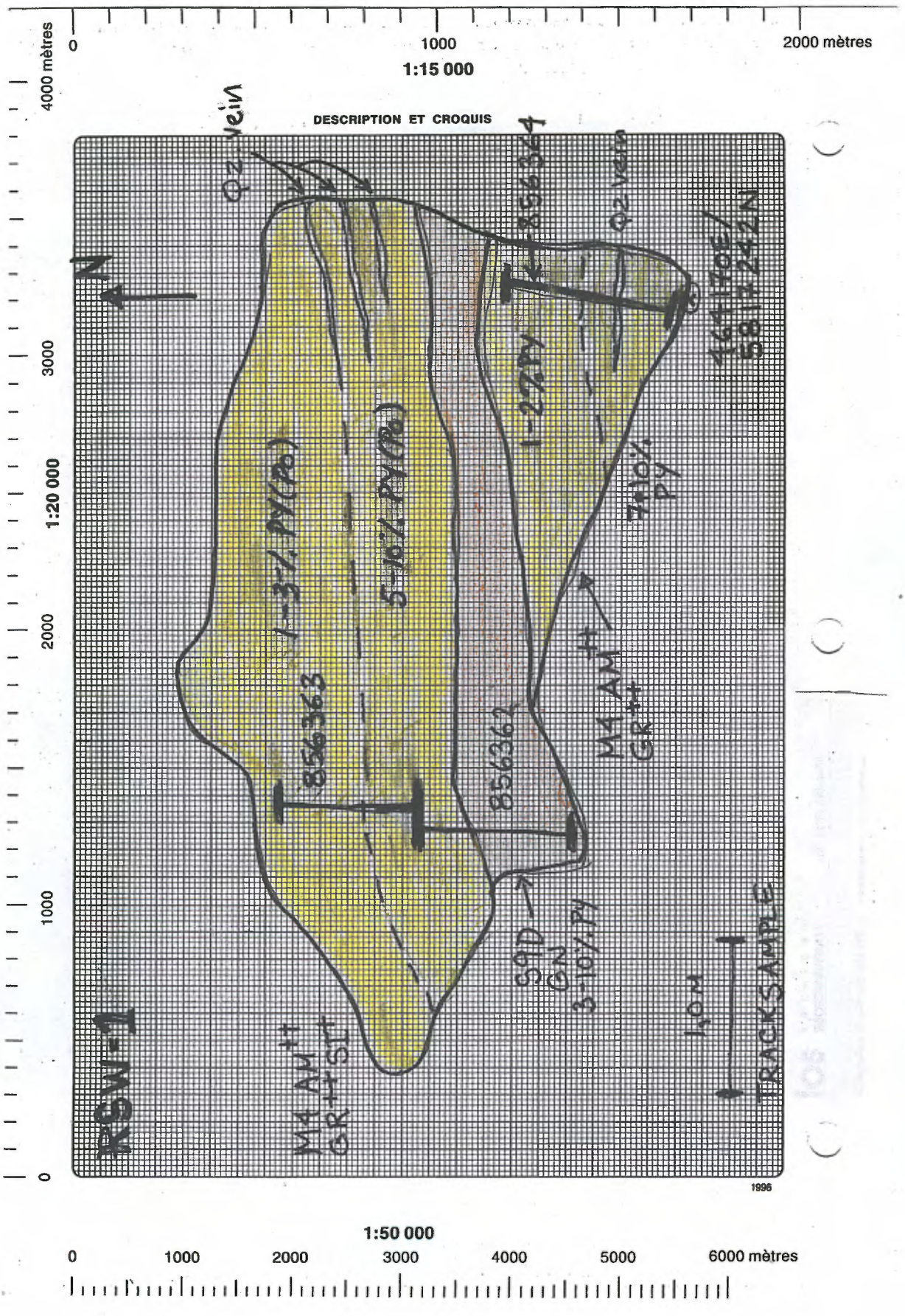
MISE À JOUR TOPONYMIQUE PARTIELLE EFFECTUÉE EN 1982

33B12
-02
1:50 000

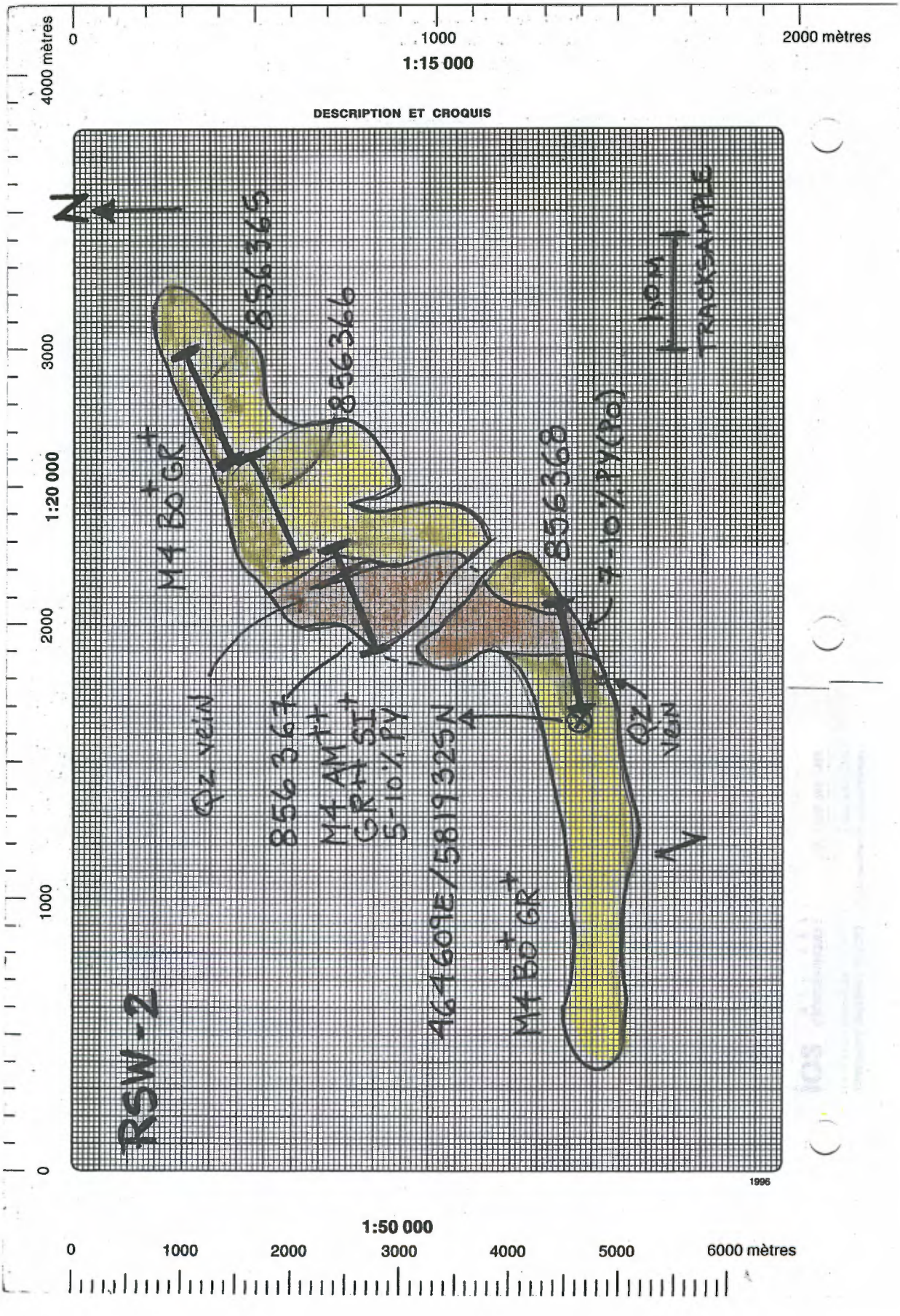
79059 99

TION MAP

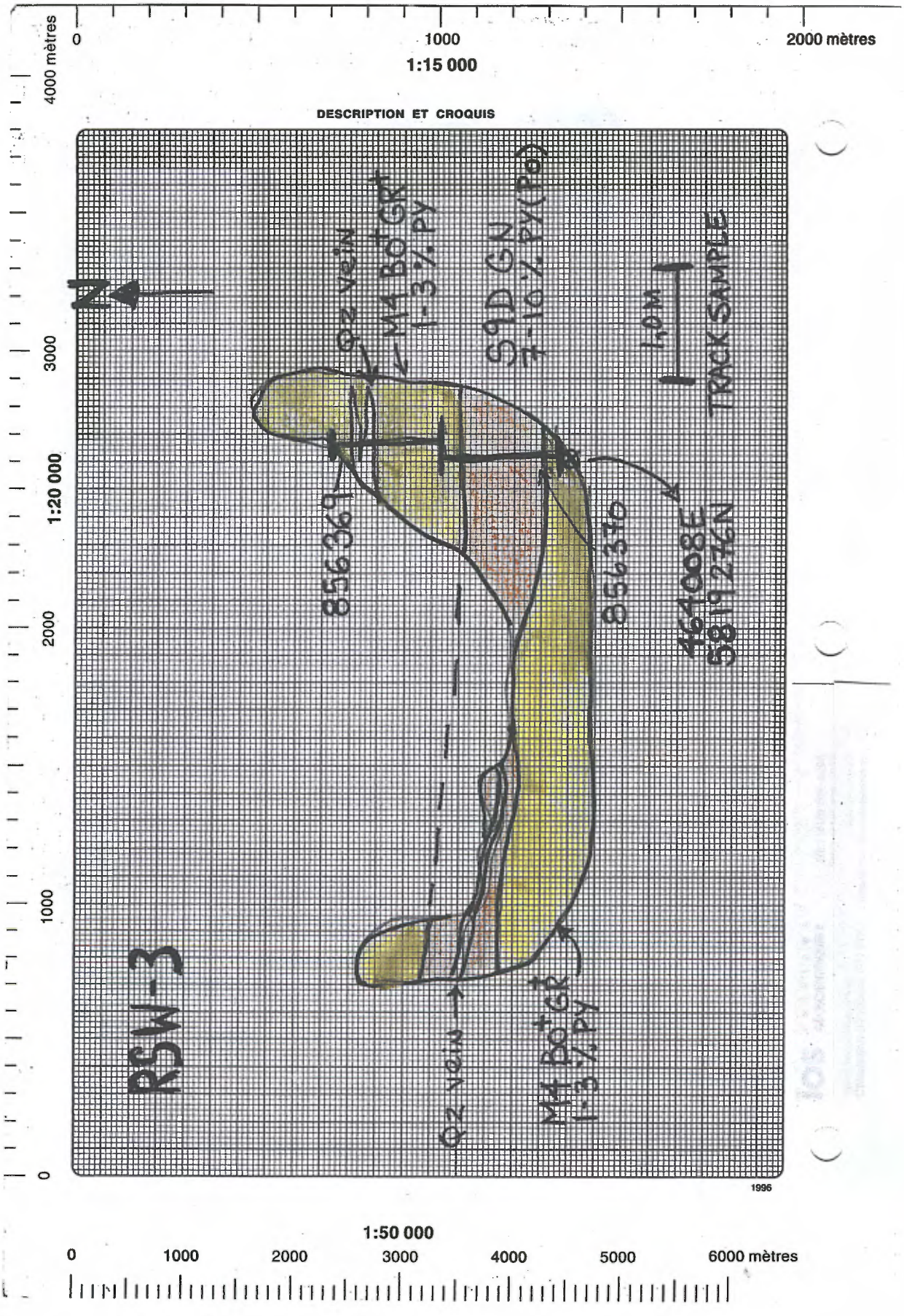
7905999


0
1000
2000 mètres
1:15 000
4000 mètres
3000
1:20 000
2000
1000
0
DESCRIPTION ET CROQUIS
Qz vein
N
Qz veins
Qz veins
1-2% py
M4 AM++
GR++
M4 AM++
GR++ ST++
1-3% py (Po)
5-10% py (Po)
856363
856362
856364
S9D
S9D
3-10% py
1 cm
TRACK SAMPLE
1996
1:50 000
0
1000
2000
3000
4000
5000
6000 mètres

79059


0
1000
2000 mètres
1:15 000
4000 mètres
DESCRIPTION ET CROQUIS
N
M4 BO GR
856 365
856 366
856 367
Qz vein
M4 AM ++
GR ++
ST
5-10% PY
A647695E/5819325N
M4 BO GR
856 368
+-10% PY(RO)
Qz vein
N
1.0m
TRACKSAMPLE
RSW-2
1996
0
1000
2000
3000
1:20 000
1:50 000
0
1000
2000
3000
4000
5000
6000 mètres

79059


0
1000
2000 mètres
1:15 000
4000 mètres
DESCRIPTION ET CROQUIS
3000
1:20 000
2000
1000
0
RSW-3
Qz veins
1-3% py
Wt Ro+Gr
1-3% py
856360
Qz veins
1-3% py
Wt Ro+Gr
SILD GN
1-10% py(po)
100 m
TRACK SURVEY
856340
464085E
6819274N
1996
1:50 000
0
1000
2000
3000
4000
5000
6000 mètres

ANNEX 3. GEOLOGY AND PROSPECTING