

GEOLOGICAL SURVEY OF CANADA COMMISSION GEOLOGIQUE DU CANADA	SIC
Director General/Directeur général	CHM: 0
Division Director/Directeur de division	CEO: 0
Admin. Officer/Administrateur	ICP: 0
Building Maintenance/Entretien	XRF: 0
	GTR: Au Pd Pt → NPL-3

Purpose for which required/Utilisation: *Project Litho geochemistry Mitchell Sulphurets*

Work description/Description des travaux:
51 20 gm Pt + Pd + Au. as per N.A.S. contract at \$9050 per sample. fire assay P.C.P.

Special instructions/Instructions particulières:
Please ensure that D Harris, G. HALL ATTACHED - R. Kirkham gets copies of results ASAP. - ship results to S.B. Ballantyne 90 Limer Industries Stewart B.C. as per other request

Services available from: *P. Belange*
 Service offert par:

Deliver to/ Livrer à <i>S.B. Ballantyne</i>	Date required/ Demander pour le <i>ASAP.</i>
Requested by/ Demandé par <i>S.B. Ballantyne</i>	Telephone/ Téléphone <i>9954836</i> Date <i>June 23/87</i>
Div. or/ou Section <i>MRD</i>	Project No./ N° du projet <i>790003</i>

N.B. Be specific on the type of services required; include a sketch if necessary./ Four-
 nir des précisions sur le type de service requis; joindre un dessin si nécessaire.

Rec'd 24/01/87

55-87 Ballantyne S.

NUCLEAR ACTIVATION SERVICES LIMITED

1280 MAIN STREET WEST, HAMILTON, ONTARIO, L8S 4K1

PHONE (416) 522-5665 TELEX 06-986947

CERTIFICATE OF ANALYSIS

TO: GEOLOGICAL SURVEY OF CANADA
ATTN: P.G. BELANGER
601 BOUTH STREET
OTTAWA, ONTARIO
K1A 0E8

CUSTOMER NO. 354/01/12

DATE SUBMITTED
02-JUL-87

REPORT: 8371

FILE NUMBER: 10098

51 PREPARED SAMPLES

REQ.# 23233-6-0760/42

WERE ANALYZED AS FOLLOWS:

ELEMENTS	DETECTION LIMIT	UNITS	METHOD	ELEMENTS	DETECTION LIMIT	UNITS	METHOD
AU	2.0000	PPB	DCP	PD	2.0000	PPB	DCP
PT	10.0000	PPB	DCP				

DATE 17-JUL-87

NUCLEAR ACTIVATION SERVICES LIMITED
CERTIFIED BY *[Signature]*

*** UNLESS INSTRUCTED OTHERWISE WE WILL DISCARD ALL SAMPLES ***
IRRADIATED SAMPLES AFTER 30 DAYS. ANY OTHER MATERIAL AFTER 120 DAYS.

NUCLEAR ACTIVATION SERVICES LIMITED

DATE: 17-JUL-87

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S A M P L E	AU	PPB PT	PPB PD	PPB
1048-869001	87	180		130
1048-869002	600	10		15
1048-869004	850	<10		18
1048-869025	150	<10		<2
1048-869028	100	<10		<2
1048-869029	1300	10		<2
1048-869030	120	10		3
1048-869031	22	10		5
1048-869032	1200	<10		5
1048-869046	1400	10		2
1048-869051	480	30		7
1048-869052	130	<10		<2
1048-869053	1300	<10		2
1048-869054	370	<10		3
1048-869055	240	<10		<2
1048-869056	720	<10		<2
1048-869058	1700	<10		6
1048-869062	150	<10		<2
1048-869063	390	<10		3
1048-869064	280	<10		2
1048-869066	350	<10		6
1048-869069	120	<10		5
1048-869070	1700	5400		8500
1048-869072	1000	<10		11
1048-869073	270	<10		3
1048-869074	54	<10		9
1048-869075	1500	4500		7200
1048-869076	48	<10		2
1048-869078	1100	<10		4
1048-869079	71	<10		6
1048-869086	140	<10		3
1048-869087	250	<10		3
1048-869088	350	10		13
1048-869089	21	10		<2
1048-869090	1500	4200		6900
1048-869092	22	<10		18
1048-869094	320	<10		5
1048-869095	150	<10		3
1048-869098	190	<10		12
1048-869100	130	<10		3
1048-869102	1100	<10		5
1048-869104	220	<10		4
1048-869106	290	10		6
1048-869505	33	10		2
1048-869506	>10000	10		8

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S A M P L E	AU	PPB PT	PPB PD	PPB
1048-869514	5	<10		<2
1048-869515	27	10		6
1048-869519	59	<10		5
1048-869520	19	10		6
1048-869526	330	10		2
1048-869527	8	<10		<2

EXPLANATION OF CODES

VARIABLE DETECTION LIMITS DUE TO SAMPLE COMPOSITION