

52E10NW9476 63.5669 ECHO BAY

010

Prospecting Project Work Summary
Ontario Prospectors Assistance Program 1990
Applicant: Bruce J. Perry, #OP-002

JAN 31 1991

INCENTIVES OFFICE

The grant supported a winter works projects on two gold prospects in the Echo Bay area (G 2616) of the Kenora District. Neither property is currently under option to any mining exploration company. The applicant holds 100% interest in the properties, which together contain 78 claims. The work was carried out by the applicant, or was performed under the direct supervision of the applicant. The main work consisted of extensive mechanical stripping over a known gold bearing vein system, mechanical stripping in two areas that are peripheral to the gold bearing vein system, rock sample collecting in the newly exposed bedrock, rock sample collecting during prospecting traverses, humus sample collecting over three VLF conductors and subsequent multi-element neutron activation analysis of the humus samples. All eligible work was filed for assessment credit. Please refer to:

- Claim location map
- Rock sample location map #1
- Rock sample location map #2
- Mechanical stripping and trenching location map
- Humus sample location map
- Description of samples
- Prospecting daily log
- Expense report
- Copy of geochemical assessment work report
- Copy of mechical stripping assessment work report

Echo Bay adit showing (claims K. 882590 and 882591);

Mechanical stripping across two gold bearing zones that have returned encouraging chip and grab sample gold assays (recently, 0.27 oz Au/ton across 2.8m and 0.52 oz Au/ton across 1.8m): This work went very well. I am extremely pleased with the exposure gained, and look forward to washing off this newly cleared bedrock with a Wajax pump early this summer. The area stripped is approximately 35 feet by 200 feet, and encompasses completely the previous known areal extent of the gold bearing quartz vein system.

Overburden trenching and mechanical stripping at sites of anomalous gold concentration in humus: This mechanical work resulted in two trenches approximately 8 feet wide by 150 feet long. In places bedrock was

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exposed, and was sampled. Trench #1 is located on strike approximately 100 feet east of the eastern most exposure of the gold bearing quartz vein system. It is directly over humus sites that were determined to be anomalous for gold in previous exploration programs. Trench #2 is located 150 feet east northeast of trench#1. It is suspected that along strike to the east the quartz vein system is displaced NNE, and it is hoped that samples taken from this trench will verify this speculation.

Humus sampling and humus sample assaying, as was originally proposed for this area, was not performed because the budget needed to be conserved for higher mechanical stripping costs than were anticipated, and because priority was given to collecting humus samples over known conductors at the other claim group, on which the proposed mechanical stripping had to be cancelled.

Rock sampling (grab) at new exposures after stripping, and during prospecting traverses along newly exposed bedrock: 15 samples were collected along the areas in which the skidder created new exposures. These samples will be analyzed on next year's budget, since there is not enough in this year's budget to do so.

Canoe Lake shaft showing (claims K. 1125100-1125105, formerly K.1051475 and 1051476);

Grab sampling near shaft (Great Granite Mine, circa 1900) containing gold and bornite mineralization: The shaft was located and three samples were taken (two from rubble on mine dump, one from shaft wall).

Humus sampling and humus sample assaying (104 samples): Humus samples were collected over three VLF conductors (four traverses), and multi-element analyses were bought. This work helps to prioritize these conductors for drilling, since it gives an indication of the metals that may be present in the conductors.

I was not able to get the mechanical stripping proposed for this area completed. The mechanical stripping at the other claim group (Echo Bay group, above) cost much more than I had anticipated. There was not enough money in the budget to do any mechanical stripping on this claim group.

Description of SamplesHumus Samples^①Sample #s CLO1-104 ALL A₀/A₁ "humus"

① see Humus Sample Location MAP + Assay Summary

Rock Samples^②

ALL Are grab samples

② see Rock Sample Location MAP 1 + 2

GG 90-01	mod. sheared granodiorite w/py + cpy < 2%	} Great GRANI SHAFT DUMP
GG 90-02	" " " "	
GG 90-03	" " " "	

EB 90-01 (metabasalt) g.c. veinlets ± py

EB 90-02 " "

EB 90-03 " "

EB 90-04 " "

EB 90-05 " "

EB 90-06 g.v. (+ py + sph + cpy < 2%) (poss. visible gold)

EB 90-07 " " " "

EB 90-08 (metabasalt) g.c.v + py < 1%

EB 90-09 " " "

EB 90-10 g.v. (+ py + cpy + sph) < 2%

EB 90-11 " (" ") "

EB 90-12 g.c.v. (in metabasalt) rusty / py < 1%

EB 90-13 " " "

EB 90-14 " " "

EB 90-15 mylonitic mafic w/ 2-3% streaky py

② Rock samples were not sent for assay, not enough money in the budget to do both humus and rocks. Will send out on next year's grant. Did get to look at with stereo microscope; possible visible gold in EB 90-06.

Prospecting Daily Log

<u>Project Area</u>	<u>Date</u>	<u>Work Performed</u>
both	Dec 13	travel / report writing + drafting
Echo Bay cls	Dec 14	traverse cls 1018401, 1018402 882593, 882590 brush clearing / mark work site.
(a) Echo Bay + (b) Canoe Lk.	Dec 15	(b) traverse cls 1125104, 1125105 + 1125100 located Great Gran shaft (1 sample taken, rx) ^{SG 90-01}
Canoe Lk cls 1125103	Dec 16	locate "TAIGA" line L2+50W take 24 humus samples on that line across VLF conductor #15
Canoe Lk cls 1125103 + 1125102	Dec 17	Finish collecting 8 more humus samples on line L2+50W + locate line L1+25W take 14 samples going north on this line for VLF conductor #16 (west end)
Canoe Lk cls 1125103 + 1125102	Dec 19	Take 18 humus samples on line L1+25W across VLF conductor #16 (west end)
Canoe Lk cls 1125103	Dec 20	locate line L0+00, take humus samples ^{OVER} middle of

Project Area

DATE

Work Performed

Canoe Lk
1125103

Dec 20 (cont)

... middle of VLF
conductor #16.

Canoe Lk
1125100

Dec 21

locate line L2 + 50E
take 11 humus samples
upto VLF conductor #1

Canoe Lk
1125100

Dec 22

Finish collecting humu.
samples across VLF
conductor #14, on line
L2 + 50E. 10 samples

Canoe Lk
1125103

Dec 23

prospecting cL 1125103,
area around old shaft
(Great Granite) at 2+50
L0+00W. 2 grab sam,
GG90-02, 03

Echo Bay

Dec 28

prospecting cL 1018401, +
supervise mech stripping
grab sample EB90-01

Echo Bay

Dec 29

prospecting cL 1018401 +
cL 1018402, + supervise
mechanical stripping
grab sample EB90-02

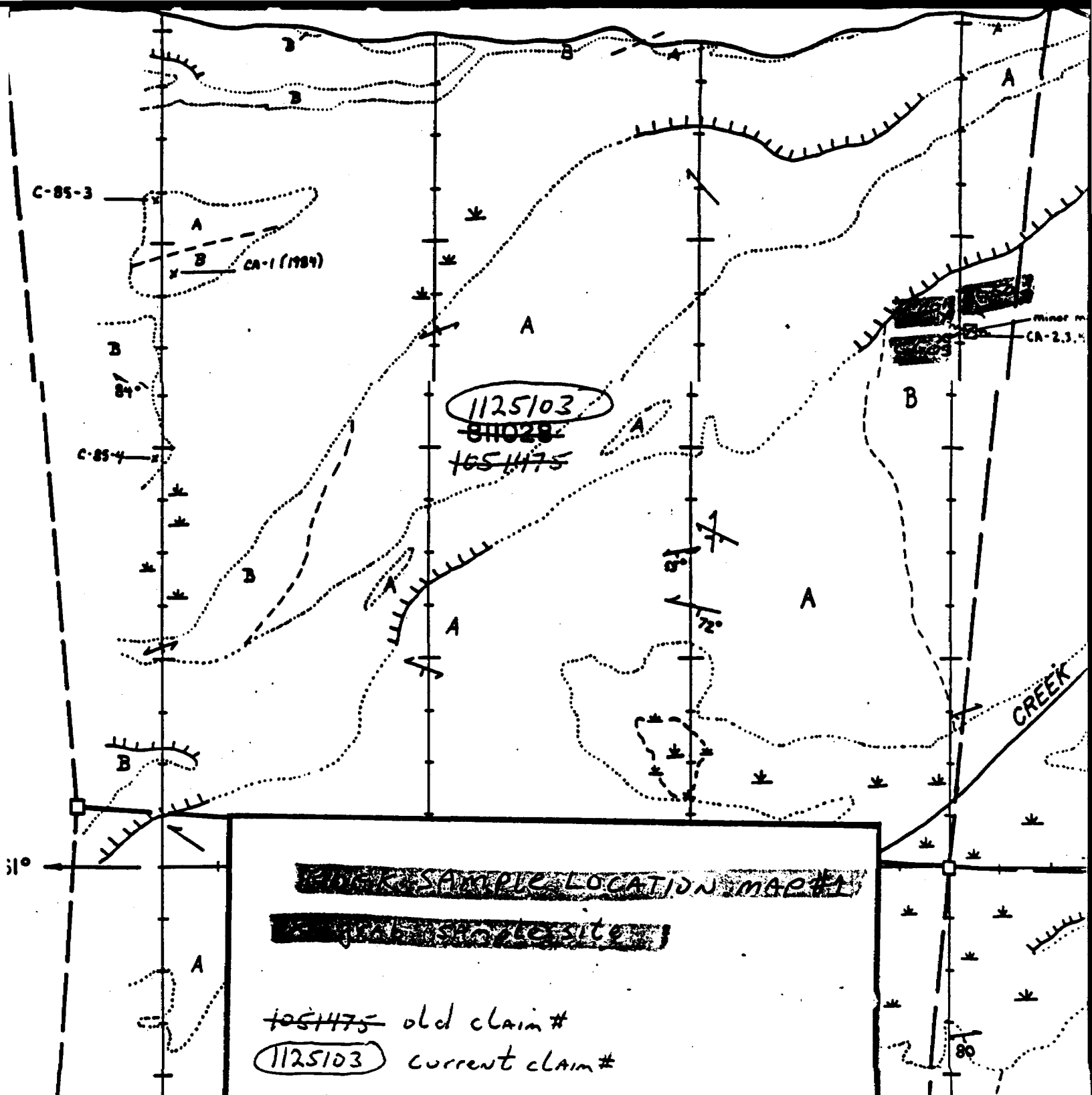
Echo Bay

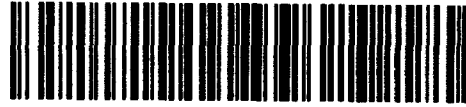
Dec 30

prospecting along skidder
trail cL 1018401, 1018402
grab sample EB90-03 from
skidder trail cL 1018402

<u>Project Area</u>	<u>Date</u>	<u>Work Performed</u>
Echo Bay	Dec 31	prospecting along skidder trail cl 882593, grab sample EB90-04
Echo Bay	JAN 02	prospecting along skidder trail cl 882593, grab sample EB90-05
Echo Bay	JAN 05	supervise mech stripping of Echo Bay adit vein area, collect 2 grab samples g.v. material EB90-06, 07 cl 882590
Echo Bay	JAN 08	supervise mech strip of EB adit vein area; collect samples EB90-08 on skidder trail cl 882590, prospect along skidder trail
Echo Bay	JAN 09	prospecting cl 882591, mark out areas for more mech stripping, supervise stripping at EB adit vein area.
Echo Bay	JAN 10	prospecting cl 882590, manual brush clearing, supervise mech stripping at EB adit vein area, grab sample EB90-10.
Echo Bay	JAN 12	Finish stripping EB adit vein area + clean up. Area mech stripped ~ 35' x 200', grab sample EB90-11

Project Area	Date	Work Performed
Echo Bay	JAN 13	move stripping to next area, supervise, collect 2 grab samples from fresh exposures in trench, EB90-12, 13 cl. 882591
Echo Bay	JAN 14	prospecting trenched area #1, cl 882591 clear brush + debris from trench, grab sample EB 90-14, mark trench #2, supervise mech strip.
Echo Bay	JAN 15	prospect trenched area #2 cl 882591, supervise mech strip + clean up, grab sample EB90.
Echo Bay/Conuelk	JAN 16	Travel/sample packing + unpacking report writing
"	JAN 17	sample prep, packing, sample splitting + shipping to Activation Labs, Toronto
"	JAN 27	report writing/maps
"	JAN 28	report writing





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OM (IPAP) 10-002..

THIS SUBMITTAL CONSISTED OF VARIOUS REPORTS, SOME OF WHICH HAVE BEEN CULLED FROM THIS FILE. THE CULLED MATERIAL HAD BEEN PREVIOUSLY SUBMITTED UNDER THE FOLLOWING RECORD SERIES (THE DOCUMENTS CAN BE VIEWED IN THESE SERIES):

D) GEOCHEMICAL ASSESSMENT WORK REPORT. => Comparable to 2.139304
JAN 28/91 / BRUCE PERRY. ROW W9110.011

*Assessment filed
1-COPY
FOR OPAP*



Ministry of Northern Affairs and Mines

Report of Work
(Geophysical, Geological, Geochemical and Expenditures)

Instructions: - Please type or print.
- If number of mining claims traversed exceeds space on this form, attach a list.
Note: - Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." column.
- Do not use shaded areas below.

Mining Act

Type of Survey(s): *30003.01* Township or Area: *GLASS TWP G2616*
 Claim Holder(s): *Bruce Perry* Prospector's Licence No.: *H9915*
 Address: *#518-89 McCaul St. Toronto*
 Survey Company: *self* Date of Survey (from & to): *14* Day | *12* Mo. | *90* Yr. | *16* Day | *01* Mo. | *91* Yr. Total Miles of line Cut: *0*
 Name and Address of Author (of Geo-Technical report): *Bruce Perry*

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic - Magnetometer	
For each additional survey, using the same grid: Enter 20 days (for each)	- Radiometric - Other	
	Geological	
	Geochemical	
Man Days Complete reverse side and enter total(s) here	Geophysical - Electromagnetic - Magnetometer - Radiometric - Other	Days per Claim
	Geological	
	Geochemical	<i>7</i>
Airborne Credits Note: Special provisions credits do not apply to Airborne Surveys	Electromagnetic Magnetometer Radiometric	Days per Claim

Mining Claims Traversed (List in numerical sequence)

Mining Claim		Expend. Days Cr.	Mining Claim		Expend. Days Cr.
Prefix	Number		Prefix	Number	
<i>K</i>	<i>1125100</i>	<i>14.5</i>			
	<i>1125101</i>	<i>14.5</i>			
	<i>1125102</i>	<i>14.5</i>			
	<i>1125103</i>	<i>14.5</i>			
	<i>1125104</i>	<i>14.5</i>			
	<i>1125105</i>	<i>14.5</i>			

Expenditures (excludes power stripping)
 Type of Work Performed: *Geochemical Analyses (humus) Samples*
 Performed on Claim(s): *1125103, 1125100*

Calculation of Expenditure Days Credits

Total Expenditures	Total Days Credits
<i>\$ 1307.54</i>	<i>15</i>
<i>+</i>	<i>=</i>
	<i>87</i>

Instructions
 Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Date: *JAN 24/91* Reported Holder or Agent (Signature): *Bruce Perry*

Certification Verifying Report of Work
 I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying: *Bruce J. Perry, #518-89 McCaul St., Toronto M5T 2X3*
 Date Certified: *Jan 24/91* Certified by (Signature): *Bruce Perry*

Total number of mining claims covered by this report of work: *6*

For Office Use Only	
Total Days Cr. Recorded	Date Recorded
Date Approved as Recorded	Mining Recorder
	Branch Director

Assessment Work Breakdown

Man Days are based on eight (8) hour Technical or Line-cutting days. Technical days include work performed by consultants, draftsmen, etc..

Type of Survey						
Ccls. K1125103, 1125100						
Technical Days	X	7	=	Technical Days Credits	+	Line-cutting Days
6				42		0
			=	Total Credits	+	No. of Claims
				42		6
			=			
				Days per Claim		
				7		

Type of Survey						
Technical Days	X	7	=	Technical Days Credits	+	Line-cutting Days
			=	Total Credits	+	No. of Claims
			=			
				Days per Claim		

Type of Survey						
Technical Days	X	7	=	Technical Days Credits	+	Line-cutting Days
			=	Total Credits	+	No. of Claims
			=			
				Days per Claim		

Type of Survey						
Technical Days	X	7	=	Technical Days Credits	+	Line-cutting Days
			=	Total Credits	+	No. of Claims
			=			
				Days per Claim		