JCS FILE
PACIFIC $92 P / 16$

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MEMO: Re:- PACIFIC 2, 3, 4.
    Mahood Lake Area, 92P/16
    Kamloops Mining Division
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We have contracted to do preliminary geological mapping and geochemical sampling on the PACIFIC 2, 3, and 4 claims held by Pacific Ridge Resources Ltd. The attached sketch shows layout of the claims. The LIZARD claims are held by Kidd Creek Mines and there is a possible dispute regarding the overlapping ground. Do not attempt to improve the claim lines or posts.

Under the regulations a claim may be reduced in size but the Legal Claim Post must remain as the comer of the remaining claim. As a result PACIFIC 2 can be reduced to eight uiits. but sufficient work must be done to cover all 16 units of PACIFIC 4 and all 20 units of PACIFIC 3. These 44 units then require a minimum of $\$ 4400$ of acceptable assessment work which will be in the form of a preliminary geological, geochemical report.

Use the enlarged $1: 5,000$ scalle maps as base maps. No air photos are available from the company.
(1) Locate all legal claim posts as closely as possible.
(2) Collect silt samples at about 600 met re intervals from the smaller active streams but ignore any wide swampy or beaver dammed streams. Take a mix of finest available silt up to sand size from the active stream. Record all outcrop along streams and watch for, and sample quartz or mineralized float.
(3) Collect approximately 80 soil samples along contour traverses concentrated on those claim units clearly held by Pacific Ridge. These should be taken from areas where no outcrop is availahle for great distances.
(4) Map outcrop areas for rock types, structure and alteration. The type of geological setting presumed to be favourable is described in the text on the Frasergold Property which lies some miles to the north. However map what you see not what people hope will be there.
(5) Rock geochem any rock float, talus or outcrop which exhibits sulphide mineralization, quartz veining or pods, silicification or bleaching. Collect about 40 rock geochem samples.
The budget for this job is limited by Pacific Ridge's funding. The ..... jobwill require the following:-
WAGES: Geologist 6 days at $\$ 150$ ..... \$ 900
Assistants $3 \times 6$ days @ $\$ 125$ ..... \$ 1250
VEHICLE COSTS: ..... $\$ 400$
CAMP COSTS: 4 men $\times 6$ days $\mathrm{x} \$ 20$ ..... \$ 480
GEOCHEM ANALYSIS: Analyze for $\mathrm{Au}, \mathrm{Ag}$, As 40 rock geochem @ $\$ 14$ ..... \$ 560
100 soil and silt @ $\$ 12.50$ ..... \$ 1250
TOTAL$\$ 5820$Send field maps, notes and samples back to the office by Greyhound bus express"Collect". For each rock geochem sample collect and label a corresponding handspecimen for reference.
Project report should be accompanied by completed sediment, rock and soilsample data sheets.

Dr. D.L. Cooke,
Pacific Ridge Resources Corp.
810 - 675 West Hastings St
Vancouver, B.C.

Dear Dave:
Re: PACIFIC CLAIMS $1 \& 2$
NTS 92P/16

The following is an estimate of the cost of conducting a preliminary geological, geochemical investigation of these claims adequate to provide a prospecting report for one years assessment work.

SUGGESTED DATES: June 12 - 20, 1984
CREW: Geologist @ \$150/day x 9 days $\$ 1350$
Two assistants 2 \$100/day $x 9$ days 1800
CAMP COSTS: $\quad 3$ men $x 9$ days $\times \$ 20$
SAMPLE ANALYSES: As @ $\$ 3.25 ; \mathrm{Ag}$ @ $\$ 2.00$; Au @ $\$ 6.25$
Soil prep @ \$0.70; Rock prep @ \$2.50
Soils and silts 140 samples @ $\$ 12.20$ \$ 1708
Rock geochem $\quad 60$ samples @ $\$ 14.00$ \$ 840
VEHICLES: $\quad 600$ miles @ $\$ 0.25$ oil, gas, etc.
Rental \$250 \$ 400
COMPILATION, ASSESSMENT FILING, ETC.
Fees 60 units @ $\$ 5 \$ 300$
Drafting etc 3 days @ $\$ 150$ \$450
Typeing, printing etc. \$250

We trust this proposal will meet with your approval.




