#4692

861790

1124 West 15th Ave.,
North Vancouver, B.C.

November 22, 1976

GSWB LBH DRS EAP
PROJECT
FI NOV 24 1976 LE
☐ PROPERTY ☐ DRILLING
☐ L. CUTTING ☐ LEGAL
☐ TECHNICAL ☐ MISC.
☐ OTHER Maps

Conwest Exploration Company Limited,
1010 - 85 Richmond St., W.,
Toronto, Ontario.
M5H-2G1

Attention: Mr. C.K. O'Connor

Dear Mr. O'Connor:

Further to our telephone conversation of Friday Nov. 19 I have prepared an overlay for the map 'Generalized Geological Map of the Canadian Cordillera' to show the approximate areas prospected each year by each of the syndicates I looked after.

This overlay shows the relatively small areas covered in 1968,69,70 before using a helicopter on contract, the relatively concentrated area of exploration during the years 1971,72,73 when heavy reliance was placed on geochemistry with the aid of a helicopter on contract, and finally the extensive areas coverdd in 1974,75,76 using more geological reconnaissance with a helicopter on contract.

Table I summarizes in some detail the number of samples taken and the types of analysis completed.

As I indicated three companies have notified me that they will not be taking part in the proposed 'Geochem' syndicate. These companies are Granby, Western Mines and Cominco. They will however release the samples for use of previous syndicate members who wish to participate in a proposed 'Geochem' syndicate. The agreement to release the samples is to date on a verbal basis.

I have assumed that with release of the samples there will also be a release of the location and previous geochem results. The locations of course are necessary or the samples are of no value.

To date I have been asked only to delete the area and vicinity of the JEAN prospect south of Tchentlo Lake. There would be an obvious conflict of interest in this area and I am pleased to agree that a substantial area surrounding the claims should be deleted.

I personally feel that we should request release of the syndicate maps with the samples so that we may use the geological information without prejudice. Release of these maps might go in stages so that current D.C. Syndicate 1974-76 maps might not be available until winter 1978-79.

Existing data depicted on these maps may be of considerable interest. A print of map94C-3W is enclosed to show the coverage of Thane Creek valley by LUC Syndicate. This is one of the areas I feel we did not cover adequately. B.P. Minerals and Pechiney have conducted a more detailed program here since that time. A copy of the current claim map is enclosed.

Our method of operation has been relatively consistant with all three syndicates. Two man prospecting parties are placed in fly camps on target areas for periods of one week. If the area is of interest they may stay longer or move only a short distance. As a result most of our geochemistry is rather intensive in local areas with very little coverage elsewhere.

Two areas of geochemically anomalous results come to mind in the Babine Lake area. One consists of anomalous Cu, Mo, Pb values over intrusive rocks south of Topley Landing. The other consists of Mo and Zn values over Tachek volcanics.

Three previous claim groups warrant further consideration:-
(1) the HI group north of Tchentlo Lake where a coincident geochem-E.M. anomaly was not trenched or drilled.
(2) the TWIN group north ofKwanika Creek where much of the soil geochem anomaly has not been subjected to a magnetic or IP survey.
(3) the LION group north of Takla Landing where copper occurrences and geochemical anomalies were only partially explored.

I have not investigated the claim situation in all of these locations but I understand the TWIN group has been restaked.

I trust this information will be of assistance.

Yours very truly,

J.C. Stephen

c.c. Dome
Duval

Enc. Generalized Geological Map
overlay Faults, Porphyry Deposits and Showings
overlay Syndicate Prospecting Areas
LUC map 94C-3W
Claim map 94C-3W
Table I Total Samples

TABLE I

TOTAL SAMPLES AND

ANALYSIS DISTRIBUTION

YEAR	TOTAL SAMPLES	SILT	SOIL	SILT									SOIL								
				Cu	Zn	Mo	Pb	Ag	As	Cd	Ni	Au	Cu	Zn	Mo	Pb	Ag	As	Sb	Hg	Au
1968	2430	757	1673	757		6							1360	35	31					313	
1969	4247	1658	2589	1655	14	106	5						2512		877						
1970	4238	1383	2855	1383		669							2854		1941						
1971	6396	3517	2879	3517	5	3258							2879		2516						
1972	8828	4263	4565	4263	57	4243	28	321		28			4350		4350		2			215	
1973	5279	2339	2940	2339	962	1510	58	962					2940	1829	1462	129	1829				
1974	4845	3218	1627	3121	2801	472			97				1554	1067	561	73	73	73	73		
1975	4016	2551	1465	2537	2532	1803	5	77	720			14	863	806	572	132	667	951	291		489
1976	3821	2122	1699	2064	1932	236	2	301			65		1692	1692	17	633	654				
TOTAL	44100	21808	22292	21636	8303	12303	98	1661	817	28	65	14	21004	5429	12327	967	3225	1024	364	528	489

I more wt in silts

Mo Ag W Mo U Au

Cu - very few not done

Mo silts a bit shmpy

Mo soils "

Zincs shmpy prior 1974