



Cyprus Technical Center
8985 East Nichols, Suite 300
Englewood, Colorado 80112
303-643-5000

July 20, 1989

LAB REPORT

E. Reade

Carey Talc Prospect - Canada
Project #89-294

Five samples were analyzed as potential ore sources.

Preliminary results:

<u>Sample Minerals</u>					
<u>Present</u>	<u>0-5</u>	<u>5-10</u>	<u>10-15</u>	<u>15-27</u>	<u>27-31</u>
Talc	87	90	95	85	89
Chlorite	10	Tr	2	8	6
Dolomite	1.5	--	--	7	5
Calcite	.5	--	--	--	--
Serpentine	--	10	3	--	--
Quartz	.25	nd	nd	nd	nd
Amphibole	nd	nd	nd	nd	nd
GEB	71	74	70	72	72

The serpentine mineral in these samples is antigorite, not chrysotile. Chrysotile was not found in these samples. The talc zone is very clean but brightness is not good. If we continue work on this prospect we should check iron content and heavy metal trace elements. The samples contain non-magnetic black particles that are probably chromite. These are abundant enough to be the cause of poor color.

Please let me know if we should do more work on these samples.

P. Colville

PAC/kmp

~~E.F. McCarthy~~
E.P. Tiritas

PLAINTIFF'S
EXHIBIT
CAM-332