

PACIFIC TALC LTD. (PTL-V)

PAPER TRIALS SUCCESSFUL - Arthur J.Pihl, president, Pacific Talc Ltd., reports an integrated process pilot test was completed by Pacific Talc on June 30, 1992. It consisted of taking a large bulk sample from the deposit, producing a talc concentrate by conventional flotation and then treating the concentrate in Pacific Talc's proprietary process to produce a final product that is hydrophilic and meets the specifications for paper filler pigments.

The talc filler produced in the process pilot plant was then used in a subsequent pilot paper machine in the U.S.A. Paper pulp from a B.C. producer was shipped for these trials. Three grades; uncoated, mechanical pulp based; supercalendered printing and uncoated woodfree (photocopy type) of paper were produced successfully and samples of each were then tested for mechanical, optical and printing properties.

Both the process pilot plant and the pilot paper trials have been successful, have demonstrated talc produced through this method can be used as paper pigment and have generated the information required for the engineering study.

A third level of marketing was recently started with potential talc users. This consists of a series of meetings with paper producers in B.C. and the Pacific Northwest in which the procedures and the results from

the above mentioned tests are explained in detail. These meetings have resulted in preliminary agreements to test Pacific Talc's pigments in the commercial plants. Arrangements are presently being made to process 30 tonnes of ore from the mine near Boston Bar, B.C.

Pacific Talc is presently exploring several joint venture possibilities with other companies with the objective of financing the mine and the commercial plant.

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