L3-84-SP D1-C1

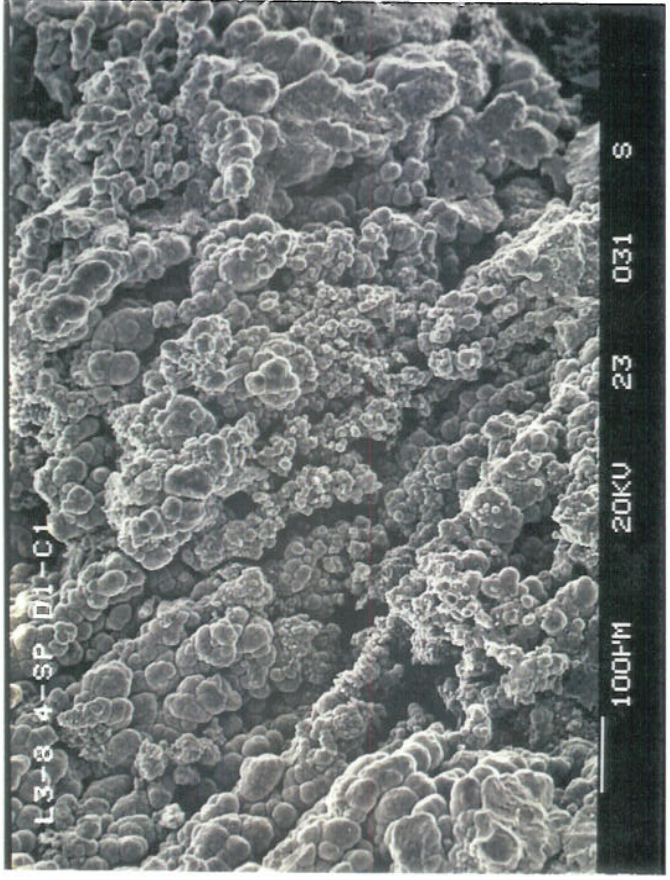

Photo 3 — fibers ⊥ To bedding
Composed of spheres

Photo 4

D1-C1
photo 1

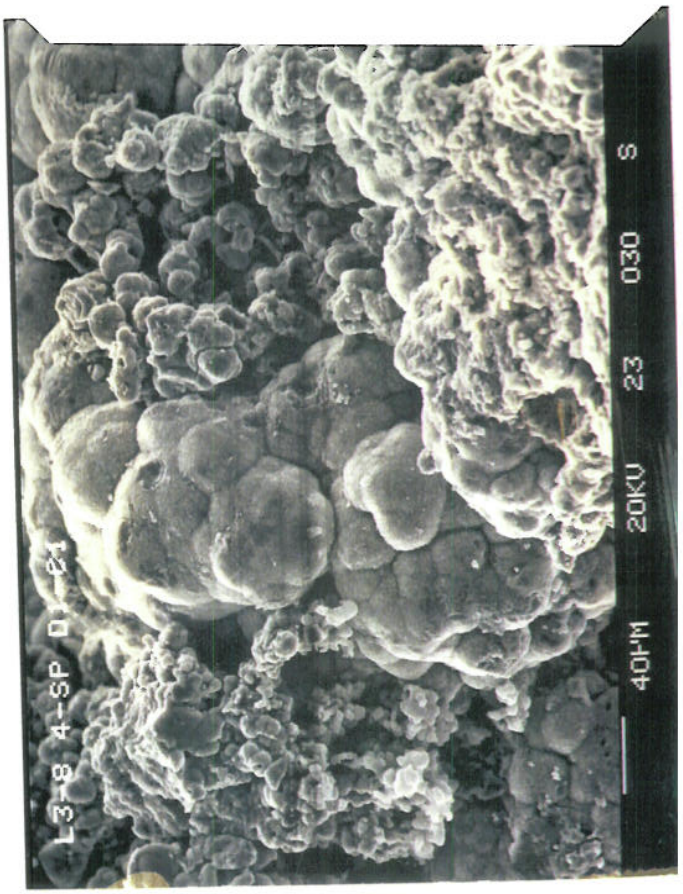

Photo 2, bladed spheroids of Tobermorite

Photo 7

Photo 8

Photo 5

Massive Layer

Photo 6

D'-C1- L3-84-SP, larger of the two DI-C samples

Hydrothermal layered, submetallic,

Photo 1: General view to site other photos

Photo 2: Mn-Fe bladed spheroids Mn >> Fe, minor Si, K, Ca, Probably Todorokite; or NO Fe because no 1/3 peak -

upper part mostly spheroids -

Photos 3 — Fibers ⊥ to bedding Composed of spheres + grains —

Photo 4 — X-section of one spheroid w/ ⊥ outer fibers - radial oriented fibers —

Spherical layers alternate w/ spher - massive laminae w/ massive w/ — but massive layers have fine bladed detail + scattered spheroids

Photo 5 — Massive Layer —

Photo 6 — Close-up of massive layer bladed — #5

Center to rim of sphere nearly same chemistry - maybe little more Ca at center?

Photo 7 — X-section of sphere - Chem same in all shells & positions in sphere -

Massive layer Chem Mn, minor CA, S, K, small bright grain of Sn w/ Mn — looks like mixed in w/ blades - not contamination -

Porous layer w/ Fibers of spheres = Mn, CA, maybe little less Ca?, K,

Photo 1

D1 — 71 9-19-88 Glass