

1. (EWF, 1980) Mineral is almost definitely nephrite, from its hardness (6.5 in yellow area) and appearance; exact identification only possible by X-ray diffraction. Further investigation is necessary to determine if the white veining is an alteration product or a naturally occurring part of the mineral. These veins appear to have a hardness of 6.5.

2. (E.W.FitzHUGH, 1982) The mineral is definitely nephrite, as determined by X-ray diffraction (films F2903, yellow-brown area, and F2904, opaque white area). The opaque white areas have a hardness of 6.5, correct for nephrite, and, from evidence available at present, are part of the original mineral and not "incrustation" as noted above, or alteration. The designation as serpentine(?) in 4 is incorrect. For details see Technical Laboratory file.