**Lenzites acuta**

*Lenzites acuta* © David Holdom

**Cap:** pileate to semi-circular, broadly attached to substrate; 30 - 80 mm diameter, 30 - 50 mm radius; upper surface furrowed and with a few concentric rings; chalky white; margin acute.

**Stipe:** absent.

**Gills:** lamellate; subdecurrent; cream; 3-4 mm deep; forking in a regular dichotomous pattern; corky in texture.

**Flesh:** corky to woody; 10 - 15 mm thick, creamy white.

**Spore print:** hyaline.

**Spores:** elliptical or slightly curved; 4 - 5 × 2 - 3 µm; inamyloid; thin walled.

**Basidia:** clavate; four spored.

**Cystidia:** none seen.

**Pileipellis:** trimitic with both thin walled generative hyphae and thick walled skeletal hyphae; seemingly aseptate and without clamp connections.

**Habitat:** in small groups or singly on a variety of hosts including stumps of *Araucaria cunninghamii* and other trees including exotics in parks and gardens. This specimen was on a well-rotted stump of an unknown species, but definitely not *Araucaria*. Most likely it was Chinese celtis or jacaranda.

**Notes:** the hard flesh, white to cream colours and forking gills identify this readily as a *Lenzites*. There is some disagreement in the literature as to whether there is more than one species present in Queensland.

**Collections examined:** David Holdom 10709; Caesar's Place Bushcare Site, Queenscroft St, Chelmer, Brisbane. David Holdom, 3 July 2009.