Figure 3.
Garden Valley
mineral map
(AVIRIS line 7).
Single isolated red
pixels in the forest
near "A" are
probably
misidentifications
caused by noise
in the spectral
data. The speckled
red-pixel pattern
surrounding "B"
is caused by partially
vegetated exposures
of serpentinized
rock.

Garden Valley
El Dorado County,
California
2001 AVIRIS Data
Low Altitude
Tetracorder 4.1
Mineral Map
Preliminary 1.1
Run 7

Serpentine

Serpentine +
Vegetation

Tremolite-
Actinolite
and/or Talc

Serpentine
Coarse Grained?

0.5 km

N

Areas more
likely to
contain
natural
occurrences
of asbestos
delineated by
Churchill
and others
(2000)

Residential
Road

B

A

Garden
Valley
Quarry

Murphy
Mountain
Area