

CASE NUMBER: 04F-64-P2-14

DATE: July 31, 2004

**HISTOPATHOLOGY:**

Slide 50, P2-14-1:

There are no significant lesions within the liver, kidney, heart, spleen, adipose tissue, peripheral vasculature, pancreas, or peripheral nerves.

Slide 52, P2-14-2:

There are no significant lesions within the liver, kidney, heart, spleen, adipose tissue, peripheral vasculature, pancreas, or peripheral nerves.

Slide 53, P2-14-3:

- 3). Kidney: Nephritis, interstitial, moderate, multifocal to coalescing, granulomatous, chronic with lymphomyeloid hyperplasia
- 2). Spleen: Splenitis, moderate, multifocal, pyogranulomatous, subacute
- 3). Liver: Hepatitis, portal, mild, multifocal, chronic
- 4). Heart: Epicarditis, mild, multifocal, granulomatous

**COMMENTS:**

With the exception of slide 53, there are no significant lesions within the examined tissues which may adversely impact growth or performance of the stock. The multisystemic inflammatory infiltrate in slide 53 is suggestive of chronic bacterial infection and if fresh tissue is available, follow up culture, IFA, ELISA, or PCR for confirmation may be considered.

**\*FINAL REPORT\***