

CASE NUMBER: 03F-49-A2.4-13

DATE: Aug 2, 2003

MORPHOLOGIC DIAGNOSES:

Slide 80, A2.4-13-1:

- 1). Spleen: congestion and hyperemia, moderate, diffuse, acute

There are no significant lesions within the liver, kidney, heart, peripheral nerves and peripheral vasculature.

Slide 81, A2.4-13-2:

- 1). Liver: Hepatitis, minimal, focal, necrotising, acute

There are no significant lesions within the spleen, kidney, heart, peripheral nerves and peripheral vasculature.

Slide 82, A2.4-13-3:

- 1). Liver, capsule: Peritonitis, moderate, focal, granulomatous, consistent with post vaccination peritonitis

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

Slide 83, A2.4-13-4:

- 1). Spleen capsule: Peritonitis, moderate, focal, granulomatous, consistent with post vaccination peritonitis

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

Slide 84, A2.4-13-5:

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

Slide 85, A2.4-13-6:

- 1). Kidney: Congestion and hyperemia, moderate, diffuse, acute
- 2). Spleen, stroma: Edema, moderate, diffuse, acute

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

Slide 86, A2.4-13-7:

- 1). Heart, myofibers: Myocytolysis, moderate, multifocal to coalescing, acute

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

Slide 87, A2.4-13-8:

1). Spleen capsule: Peritonitis, mild, multifocal, granulomatous, consistent with post vaccination peritonitis

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

COMMENTS:

Close evaluation of the sectioned tissues failed to reveal any discernible lesions which may adversely impact the production of these fish; the vaccine induced peritonitis is considered incidental and of limited clinical significance. The splenic congestion and hyperemia are considered agonal or terminal phenomena.

FINAL REPORT