J 1500

WISCONSIN ANIMAL HEALTH LABORATORIES

.1. Jnr 409

☒ Central Laboratory
6101 Mineral Point Road
Madison, Wisconsin 53705
Phone 266-3466

☐ Regional Laboratory
1418 La Salle Avenue
Barron, Wisconsin 54812
Phone 537-3181

DATE RECD 6-24-69 | ACC. NO. 9-6061

OWNER: Hodge's Creek Research Farm
Box 26
Neillsville, Wisconsin 54456

VETERINARIAN: Dr. D. M. Jenkins
108 Grand
Neillsville, Wisconsin 54456

SPECIMEN: 2 live | SPECIES: CHICKEN

☐ PRELIMINARY REPORT
☐ SUPPLEMENTAL REPORT
☒ FINAL REPORT 6-27-69

DISCUSSION:

This is a final report on the birds you submitted on June 24, 1969.

GROSS PATHOLOGY: Emaciation
White foci on epicardium (lymphoid proliferation?)
Appeared to be some lymphoid proliferation of the proventriculus.
Some evidence of liver degeneration.

BACTERIOLOGY: Negative for Salmonella sp.
Staphylococcus aureus isolated from one bird.
Pasteurella multocida isolated from liver of one bird.

DIAGNOSIS: Marek's Disease (Acute Leucosis).

Although we didn't find good gross lesions for Marek's, it looks like this is your primary problem. You told me in our phone conversation that you have seen lesions highly suggestive of Marek's in some of the birds you posted. It is quite common to find no lesions or poorly defined lesions in some birds affected with this disease.

The Staphylococcus aureus and Pasteurella multocida are undoubtedly contributing to your problem, but I can't say how much. Usually, with a hot Pasteurella multocida you see a very acute high death loss picture. However, chronic cholera is a relatively common disease and may be complicating your problem.

SIGNED: G. S. Jacobsen

G. S. Jacobsen, D.V.M.
Poultry Epidemiologist

GSJ:ck

DISTRIBUTION:

DISTRIBUTION:

AHHL 78

DEPOSITION EXHIBIT
231
10-15-86 aq

004722

WATER_PCB-SD0000035955