

FLORIDA DEPARTMENT OF AGRICULTURE & CONSUMER SERVICES
DIVISION OF ANIMAL INDUSTRY
BUREAU OF DIAGNOSTIC LABORATORIES

Kissimmee Diagnostic Laboratory
PO Box 458006
Kissimmee, FL 34745-8006
Phone: (321) 697-1499
Fax: (321) 697-1467

Live Oak Diagnostic Laboratory
PO Drawer O
Live Oak, FL 32064-0898
Phone: (386) 330-5700
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Veterinarian/Submitter

Dr. Kathleen Hartman
UF, Tropical Aquaculture Laboratory
1408 24th Street, SE
Ruskin, FL 33570

Owner

Joe Pawlak
Blackwater Creek Koi Farm
30540 E SR 44
Eustis, FL 32736

Fax:

Accession: 10-O00980

Species: Aquatic

Date received 1/21/2010

Specimens: Fresh Tissue

TESTS REQUESTED AND HISTORY ON FILE. COPY AVAILABLE UPON REQUEST.

REPORT HISTORY-

PRELIMINARY

FINAL Email 2/4/2010, Mail 2/4/2010

Test Name

SVCV Isolation(30)

Status

Completed

 **Virology**

Test: Spring viremia of carp virus isolation

Date completed: 2/4/2010

| Animal I.D. | Breed | Specimen | Result |
|--------------------|--------------|-----------------|---------------|
| 1-1 | Fish | Tissue | Negative |
| 1-2 | Fish | Tissue | Negative |
| 1-3 | Fish | Tissue | Negative |
| 1-4 | Fish | Tissue | Negative |
| 1-5 | Fish | Tissue | Negative |
| 1-6 | Fish | Tissue | Negative |
| 1-7 | Fish | Tissue | Negative |
| 1-8 | Fish | Tissue | Negative |
| 1-9 | Fish | Tissue | Negative |
| 1-10 | Fish | Tissue | Negative |
| 1-11 | Fish | Tissue | Negative |
| 1-12 | Fish | Tissue | Negative |
| 1-13 | Fish | Tissue | Negative |
| 1-14 | Fish | Tissue | Negative |
| 1-15 | Fish | Tissue | Negative |
| 1-16 | Fish | Tissue | Negative |
| 1-17 | Fish | Tissue | Negative |
| 1-18 | Fish | Tissue | Negative |
| 1-19 | Fish | Tissue | Negative |
| 1-20 | Fish | Tissue | Negative |
| 1-21 | Fish | Tissue | Negative |
| 1-22 | Fish | Tissue | Negative |
| 1-23 | Fish | Tissue | Negative |
| 1-24 | Fish | Tissue | Negative |

| | | | |
|------|------|--------|----------|
| 1-25 | Fish | Tissue | Negative |
| 1-26 | Fish | Tissue | Negative |
| 1-27 | Fish | Tissue | Negative |
| 1-28 | Fish | Tissue | Negative |
| 1-29 | Fish | Tissue | Negative |
| 1-30 | Fish | Tissue | Negative |

Tissue homogenate was inoculated onto susceptible cell cultures and observed for cytopathic effects (CPE) for one week. Cultures negative for CPE were passaged onto fresh cell monolayers and observed for CPE for another week. A Negative result indicates no CPE was observed in both passages. This procedure conforms to OIE requirements for international trade.

Comment: Koi / goldfish sampled from ponds; 1B (61degrees F), 11 (63 degrees F), 15 (64 degrees F), BH (64 degrees F)

End of Report

Veterinary Bulletin:

Alice Agasan, PhD – Bureau Chief / James Maxwell, DVM – Laboratories Director

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Ruskin, FL 33570

Owner

Joe Pawlak
30540 E SR 44
Eustis, FL 32736

Fax:

Accession: 10-001538

Species: Aquatic

Date received 2/3/2010

Specimens: Fresh Tissue

TESTS REQUESTED AND HISTORY ON FILE. COPY AVAILABLE UPON REQUEST.

REPORT HISTORY-

PRELIMINARY

FINAL Email 2/18/2010, Mail 2/18/2010

Test Name

SVCV Isolation(30)

Status

Completed

 **Virology**

Test: Spring viremia of carp virus isolation

Date completed: 2/18/2010

| Animal I.D. | Breed | Specimen | Result |
|--------------------|--------------|-----------------|---------------|
| 1-31 | Koi | Tissue | Negative |
| 1-32 | Koi | Tissue | Negative |
| 1-33 | Koi | Tissue | Negative |
| 1-34 | Koi | Tissue | Negative |
| 1-35 | Koi | Tissue | Negative |
| 1-36 | Koi | Tissue | Negative |
| 1-37 | Koi | Tissue | Negative |
| 1-38 | Koi | Tissue | Negative |
| 1-39 | Koi | Tissue | Negative |
| 1-40 | Koi | Tissue | Negative |
| 1-41 | Koi | Tissue | Negative |
| 1-42 | Koi | Tissue | Negative |
| 1-43 | Koi | Tissue | Negative |
| 1-44 | Koi | Tissue | Negative |
| 1-45 | Koi | Tissue | Negative |
| 1-46 | Koi | Tissue | Negative |
| 1-47 | Koi | Tissue | Negative |
| 1-48 | Koi | Tissue | Negative |
| 1-49 | Koi | Tissue | Negative |
| 1-50 | Koi | Tissue | Negative |
| 1-51 | Koi | Tissue | Negative |
| 1-52 | Koi | Tissue | Negative |
| 1-53 | Koi | Tissue | Negative |
| 1-54 | Koi | Tissue | Negative |

| | | | |
|------|-----|--------|----------|
| 1-55 | Koi | Tissue | Negative |
| 1-56 | Koi | Tissue | Negative |
| 1-57 | Koi | Tissue | Negative |
| 1-58 | Koi | Tissue | Negative |
| 1-59 | Koi | Tissue | Negative |
| 1-60 | Koi | Tissue | Negative |

Tissue homogenate was inoculated onto susceptible cell cultures and observed for cytopathic effects (CPE) for one week. Cultures negative for CPE were passaged onto fresh cell monolayers and observed for CPE for another week. A Negative result indicates no CPE was observed in both passages. This procedure conforms to OIE requirements for international trade.

Comment: Koi/ goldfish, size of flock 200,000; Sample collected from ponds: 5, 8, 10, 13, water temp: 60-62 degree F

End of Report

Veterinary Bulletin:

Alice Agasan, PhD – Bureau Chief / James Maxwell, DVM – Laboratories Director