# Fish Health Inspection Report

**Name of Fish Source:** Coleman National Fish Hatchery  
**Address & Location of Fish Source:** 24411 Coleman Fish Hatchery Rd.  
Anderson, CA 96007  
**Name of Owner or Manager:** Scott Hamelberg  
**Inspection Dates:**  
- This: 29 Oct 2007  

## FISH EXAMINED

<table>
<thead>
<tr>
<th>Species</th>
<th>Lot Number</th>
<th>Age</th>
<th>Number In Lot</th>
<th>Obtained as Eggs (E) or Fish (F) FROM:</th>
<th>Pathogens Inspected for and Results</th>
<th>Type of fish examined</th>
<th>Type of Water Supply</th>
</tr>
</thead>
</table>
| FCS      | BCW-2007   | b   | 25,000        | F: Battle Creek                        | AS: 60  
RS: 60  
MC: 90  
IHN: 180  
VHS: 180  
IPN: 180  
OMV: 180 | Hatchery  
Feral  
Salmonid  
Non-salmonid  
Stream  
Impoundment | Spring  
Well  
Enclosed  
Free of fish |

**Virology (IHN, VHS, IPN, OMV):** Inoculation and a minimum of 15 days incubation on both EPC and CHSE-214 cell lines of ovarian fluid and cells AND/OR kidney samples from individual fish, 2-4 fish pools, 5-10 fish pools. All IHNV confirmation was performed using IHNV Q-PCR. *Renibacterium salmoninarum (RS)* assayed by polyclonal antibody Direct Fluorescent Antibody Technique (DFAT) of individual fish, 2-5 ovarian fluid. *Aeromonas salmonicida (AS)* and *Yersinia ruckeri (YR)* assayed by direct culture of tissue on appropriate media and biochemical tests.

**Remarks:**  
Lab Cases: 08-001 (10/11/07), 08-005 (10/29/06). Due to low numbers of returning adults, collections were conducted on only two occasions to insure that sample numbers were met. PCR confirmation for IHNV was concluded 11/6/07. Thirty-three CPE samples were tested and all were positive of IHNV.

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1. Use standard FWS abbreviations (see back of this page)  
2. For hatchery fish give age in months: for feral fish use symbols e=eggs or fry; f=fingerling; y=yearlings; b=older fish.  
3. See list of pathogen abbreviations on back of page; findings reported as number examined / results where - = negative and + = positive; other pathogens listed in remarks.

**Inspecting Biologist Signature:**  
Ron Stone  
Fish Biologist  
12/14/07

**Concurred (signature & title):**  
J. Scott Foott  
Project leader  
12/14/07

**Inspecting Biologist Address:**  
California-Nevada Fish Health Center  
24411 Coleman Hatchery Road  
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