



FISH HEALTH INSPECTION REPORT

This report is NOT evidence of future disease status. To determine current status, contact inspecting biologist below.

Name of Fish Source		Address & Location of Fish Source			Name of Owner <input type="checkbox"/> or Manager <input checked="" type="checkbox"/>										Inspection Dates		Classification	
Coleman National Fish Hatchery		24411 Coleman Fish Hatchery Rd. Anderson, CA 96007			Scott Hamelberg										This 26 Oct 2006		Rs, IHNV	
															Prior 25 Oct 2005		Rs, IHNV	
															02 Nov 2004		IHNV	
															06 Nov 2003		IHNV	
															06 Nov 2002		Yr, IHNV	
FISH EXAMINED					Pathogens Inspected for and Results ³													
Species ¹	Lot Number	Age ²	Number In Lot	Obtained as Eggs(E) or Fish (F) FROM:	AS	YR	RS	MC	IHN	VHS	IPN	OMV	A	B	Type of fish examined			
FCS	BCW-2006	b	4000	F: Battle Creek	60	60	120		150	150	150	150			<input type="checkbox"/> Hatchery <input checked="" type="checkbox"/> Feral			
					-	-	+		+	-	-	-			<input checked="" type="checkbox"/> Salmonid <input type="checkbox"/> Non-salmonid			
															Type of Water Supply			
															<input type="checkbox"/> Spring <input type="checkbox"/> Well			
															<input checked="" type="checkbox"/> Stream <input type="checkbox"/> Impoundment			
															<input type="checkbox"/> Enclosed <input type="checkbox"/> Free of fish			
<p>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 <input type="checkbox"/> individual fish, <input checked="" type="checkbox"/> 2-4 fish pools, <input type="checkbox"/> 5-10 fish pools. <i>Renibacterium salmoninarum</i> (RS) assayed by polyclonal antibody Direct Fluorescent Antibody Technique (DFAT) of <input type="checkbox"/> individual fish, <input checked="" type="checkbox"/> 2-5 ovarian fluid and of <input type="checkbox"/> individual fish kidney by Enzyme Linked Immunosorbent Assay (ELISA), and confirmation of suspect ELISA samples (greater than 2 std above negative reference tissue) by Quantitative PCR. ELISA Results: OD ranges were .078-.160 with 7/30 suspect for Rs antigen. Three samples with the highest OD values were tested by QPCR with +2/3 for Rs DNA. Ct values ranged from 35-36; indicated low level Rs infections. <i>Aeromonas salmonicida</i> (AS) and <i>Yersinia ruckeri</i> (YR) assayed by direct culture of tissue on appropriate media and biochemical tests.</p>															Inspecting Biologist Signature			
															Kimberly True			
															Concurred (signature & title)			
															J. Scott Foott Project leader			
<p>Remarks: Lab Cases: 07-001 (10/10/06), 07-003 (10/21/06), 07-005 (10/26/06)</p>															Inspecting Biologist Address			
															<p>California-Nevada Fish Health Center 24411 Coleman Hatchery Road Anderson, CA 96007 Phone (530) 365-4271 FAX (530)365-7150</p>			

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.