Government of Canada Gouvernement du Canada Fisheries and Oceans Pêches et Océans

## Fish Health Protection Regulations Laboratory Report

Name of Facility:

Address:

Effluent Drainage:

Watershed name:

Prior Inspections Dates: (previous 24 months) (dd/mm/yy)

Current Inspection Date (dd/mm/yy)

Water source:

Telephone

Effluent or influent treatment: (specify)

						ial:	Diagnostic Laboratory: Supervising Fish Health Official:	ic Laborat ing Fish H	Diagnost Supervis						
							ву:	Samples Collected By: Affiliation:	Samples Affiliatio						
Cs	Mc	Rs	As	Yr	ISAV	VHSV	IHNV	IPNV	OMV	(dd/mm/yyyy)	(E) or Fish (F) from (Source)	in lot			
			lesults	*Pathogens-Methods and Results	ogens-Metl	*Path				Date of Introduction	Obtained as Eggs	Number	Age	Lot ID	Species

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(	Signature
	of Fish
	Health
	Official

Date:	0

## SPECIES ABBREVIATIONS: FOOTNOTES:

*/T	STT	RBT SOS	PKS	OSA	LAT	KOE	DOV	CKS	COS	CHS	BNT	BKT	ATS	ARG	ARC
species species abbr./Transgenic	Steelhead trout (Oncorhynchus mykiss) Whitefish	Rainbow trout (Oncorhynchus mykiss) Sockeye salmon (Oncorhynchus nerka)	(Innconnu, Plecoglossus, Hucho, Brachymy etc specify	Other salmonid species	Lake trout (Salvelinus namaycush)	Hybrid salmon or trout (specify cross)  Kokanee (Oncorhynchus nerka)	Dolly Varden trout (Salvelinus malma)	Chinook salmon (Oncorhynchus tshawytscha	Coho salmon (Oncorhynchus kisutch)	Chum salmon (Oncorhynchus keta)	Brown trout (Salmo trutta)	Brook trout (Salvelinus fontinalis)	Atlantic salmon (Salmo salar)	Arctic grayling (Thymallus arcticus)	Arctic char (Salvelinus alpinus)

age, the age is listed in Arabic numerals followed by mo. for Arabic numerals followed by yr. month; for fish older than one year, the age is expressed in Age is counted from hatch. In lots of fish less than one year of

methods used; Box 3: results (negative or prevalence of infection plus confirmatory test used) lot as follows: Box 1: number of fish examined; Box 2: Findings are reported in columns from top to bottom for each

## PATHOGEN ABBREVIATIONS:

OMV VHSV ANHI IPNV Viral Hemorrhagic Septicemia virus Oncorhynchus masou virus Infectious Hematopoietic Necrosis virus Infectious Pancreatic Necrosis virus

> is and ystax, F = kidney/splee/encephalonE = kidney/spleen/pyloric caeca/gill lamellae C = kidney/spleenB = whole visceral homogenates A = whole fry homogenates e = epizootici = clinical infectionCsYr Rs Mc D = reproductive fluidsFirst letter = sampling method c = carriersVIRAL PATHOGENS: Methods encoded as follows: DIAGNOSTIC METHODS: Prevalence of infection Ceratomyxa shasta Yersinia ruckeri Myxobolus cerebralis Aeromonas salmonicida Infectious Salmon Anemia virus Renibacterium salmoninarum

6 = SHK-1 (salmon head kidney) 5 = BF2 (bluegill fin) 4 = EPC (epithelioma papillosum cyprini) 3 = FHM (fathead minnow) 2 = CHSE-214 (chinook salmon embryo) 1 = RTG-2 (rainbow trout gonad) 7 =other cell lines

 $C = Other_{\underline{\phantom{a}}}$ B =five fish pools A = individual fish

Last letter = Pooling of samples

**BACTERIAL PATHOGENS:** Encoded as follows:

B= moribund A= live, random Letter= Health of fish sampled 50

> 4 = Other3 = gill2 = lesionNumber = Material sampled 1 = kidneyLast letter = technique used for:

C= Mortalities

Primary Isolation

B = Cytophaga agar C = Shieh's mediumA = Standard culture medium TSAD = Other

G = Standard biochemical/physical testing E = Visual inspection only (Rs)Presumptive Diagnosis F= Gram stain, kidney smears (Rs)

PROTOZOAN PATHOGENS: Encoded as follows:

D = V is ual inspection only (Cs) C = Examination of stained smearB = Plankton centrifuge method A = Digestion method

Numbers = continuous cell lines used

## CONFIRMATORY TESTING FOR

VIRAL, BACTERIAL, & PARASI PATHOGENS
H = Serum neutralization
I = Fluorescent antibody test
J = Agglutination (Slide, tube, micro-well)
K = ELISA
L = Biochemical profile
M = PCR
N = Other