Josée Laframboise - SFU samples

From: Ray Fletcher
To: Aitken, Douglas; Bateman, Carolyn; Beres, Joseph; Fotheringham, Cortnie; Kiley, Cornelius; Klotins, Kim; Kruger, Gary; Littlewood, Paul; Wallace, Christa
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Subject: SFU samples

Hi all,

Today 18th Oct Cortnie Fotheringham and I collected approximately 175 sockeye frozen smolts, from Richard Routledge and Nicole Gerbrandt at Simon Fraser University. Nicole is a research assistant and collected the samples from a boat at Rivers Inlet, in May & June 2011. At the time we arrived at SFU the 175 samples were on their way from Nicole's home to SFU. Other samples collected at these times from this boat also went to UBC, and are not included here..

Nicole selected 48 of the thinner smolts from the 223 collected (223 - 48 = 175), removed their hearts at PBS in Nanaimo, with hearts sent to PEI lab for ISAV testing. Nicole and Richard indicated that signs of ISAV including 1 with Poppy eye, and 2 with missing chunks, were observed, at the time when the hearts were removed. The remaining carcasses were picked up from PBS by A Morten's friend Anissa and stored at her house in Nanaimo.

All of these 223 sockeye were collected in May & June 2011 in waters from Owikeno Lake. Fish heads from the spawning salmon at this location, were collected by first Nations for submitting to UBC.

63 mixed sample bags containing, sockeye, stickleback, chum, coho, surface trout, herring, dolly varden, pinks, flounder, from the same water in 2009 were quarantined in the freezer at SFU. 1 fish from this group was currently in Richard's home freezer, and Richard agreed to bring the fish to SFU on 19th Oct and attach it to the rest of the group.

23 jars with samples in formalin were quarantined in a storage area at SFU These samples are from smolts collected from the same waters in 2010.

Samples stored in ethanol, collected from these waters in the period from 2003 to 2009, are stored at Richard's home and other areas. No movement restrictions were placed on these. At this time Richard indicated there are no other samples, not mentioned here that he is aware of, to be forwarded from the group from this particular area.

At this time we plan to forward the 175 samples on dry ice to the Moncton Lab tomorrow. This evening samples are stored in the freezer at Still Creek Burnaby.

Ray Fletcher cell 604 787 5853

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CFIA - Aquatic Animal Health Division - Kim Klotin
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