

**MEMORANDUM FOR THE RECORD:**

**SUBJECT:** 14BON23 AFF operating protocol violation

After sampling for the day in the Adult Fish Facility on 30 June, researchers left all 4 picket leads down overnight. Project Biologists were notified of the problem the following morning (1 July) by a different research group. The researcher erroneously informed the control room that the picket leads were lifted and out of sample mode at 1334 hrs. With over 30,000 fish passing Bonneville on 30 June, the impact of this mistake is significant.

- A. Species – all fish passing via Washington Shore ladder between the hours of 1334 on 30 June and 0700 on 1 July. Mostly sockeye.
- B. Origin – NA
- C. Length – adults and jacks
- D. Marks and tags – NA
- E. Marks and Injuries found on carcass – NA
- F. Cause and Time of Death – while this may not have caused direct mortality, it is likely to have caused some delay.
- G. Future and Preventative Measures – The researcher's supervisor has been notified. If a similar infraction of AFF operating protocol occurs by any group, sampling for all research groups will be suspended for the day. If the second infraction is found to be caused by the same individual responsible for the initial violation, that individual will be barred from working at Bonneville. In addition, Project Biologists will check picket lead position at the end of the sample day to insure compliance with sampling protocol.

Sincerely,  
Project Fisheries