



# Okanagan Nation Alliance

101 -3535 Old Okanagan Hwy, Westbank, BC V4T 3L7  
Phone (250) 707-0095 Fax (250)707-0166 [www.syilx.org](http://www.syilx.org)

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## EMPLOYMENT OPPORTUNITY

### Laboratory Technician 3 (Certified)

The Okanagan Nation Alliance (ONA) is the Tribal Council for the Syilx Okanagan Nation. The ONA's mandate is to advance, assert, support and preserve Okanagan Nation title and rights. Further, the ONA is charged with providing members with a forum to discuss and form positions on areas of common concern.

The ONA is seeking to employ Laboratory Technician 3 (Certified). The position holder will Perform laboratory and field work for ONA fisheries projects including the collection, processing, and preservation of samples, laboratory diagnosis of disease, and the recording and analysis of results. Provides training, assistance with planning and prioritizing and overseeing of assigned staff to complete laboratory work.

#### **Key Responsibilities:**

##### ***Technical***

1. Carry out and participating in the collection, preservation, processing and analysis of biological, chemical or physical samples, data and information.
2. Input of QA/QC maintaining and summarizing data and information in electronic format and providing data to fisheries staff including managers.
3. Performance and completion of QA/QC on laboratory tests including the following but not limited to laboratory tests
  - a. Aging of fish scales and otoliths
  - b. Thermal mark identification
  - c. Fish stomach contents analysis
4. Maintenance of cell culture
5. Develop and maintain SOP's ensuring compliance with industry best practice
6. Working in compliance with chemical and biological safety as well as work safe practices
7. Supervision of on-call and seasonal technicians as allocated.

##### ***Administrative***

1. Operating and maintaining field/laboratory equipment and instruments and identifying materials and supplies to be replenished, reporting any problems identified.
2. Training, overseeing and assessing competency of staff in Standard Operating Procedures (SOP) for laboratory and field work.
3. Drafting of SOP for laboratory tests.
4. Ensuring that lab tasks and assigned lab projects are completed to standards and specifications.
5. Maintaining and organizing an accurate and detailed lab log book
6. Performs other duties as required.

## **Qualifications and Competencies**

The Fisheries Technician will require the following qualifications, and competencies.

### **Qualifications**

A minimum of a post-secondary diploma in laboratory or fish and wildlife management or equivalent, with 2 years of relevant experience as laboratory technician; Or minimum 4 years of technical laboratory and/or field experience involving fish and/or wildlife research.

Swift water rescue is desirable.

### **Knowledge, Skills and Abilities**

1. Experience of fisheries laboratory techniques including aging, thermal mark identification, stomach contents analysis and cell culture. Fish tagging experience is essential.
2. Knowledge of fish or aquatic animal ecology including their diseases, and of fisheries laboratory research practices, procedures and equipment.
3. Knowledge of enumeration techniques and fish identification is desirable.
4. First Aid, WHMIS and Transportation of Dangerous goods is desirable.
5. As this position may require working in the USA, employees must have no criminal record.
6. Electrofishing certification desirable. Experience in fish capture techniques is desirable.
7. Good swimming abilities. Snorkeling experience an asset.
8. Flexibility in work schedule
9. Technicians are required to be on time and have flexibility in work schedules including travel to worksites.
10. Ability to follow chemical and biological safety procedures including exposure to a wide range of chemicals. To that end WHMIS and TDG is a minimum requirement.
11. Ability to perform physically demanding work particularly repetitive tasks and periodically withstand inclement weather and other environmental conditions.
12. Familiarity with the Okanagan culture, history, and language an asset.
13. Demonstrate punctuality and reliability and good work ethic.

**Term:** Full time – 40 hours per week.

**Application Procedure:** Resumés and Covering letters must be submitted to:

**Human Resources**  
**Okanagan Nation Alliance**  
**# 101 – 3535 Old Okanagan Hwy, Westbank, BC V4T 3L7**  
**Email: [dleroux@syilx.org](mailto:dleroux@syilx.org) Fax: (250) 707 – 0166**  
**COMPETITION OPEN UNTIL FILLED**

**\*Only those shortlisted will be contacted.**