

Legend

Northern Pike Tissue

Uranium (ug/g)

- 0.008 - 0.009
- 0.010 - 0.022
- 0.023 - 0.087
- 0.088 - 0.710
- 0.711 - 3.060

Radium -226 (Bq/g)

- 0.000
- 0.001 - 0.002
- 0.003 - 0.004
- 0.005 - 0.009
- 0.010 - 0.027

Uranium Mine

Inferred Tailings Limit

Other Features

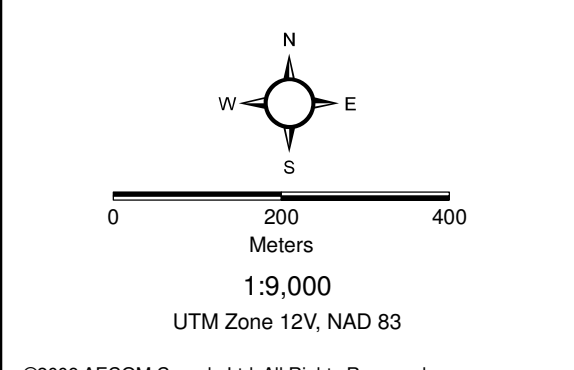
- Eskers
- Road - Limited Use
- Runway
- Buildings

• The tissue of northern pike and other fish caught in Zeemel Bay, Langley Bay or the Flooded Open Pit has much higher uranium than in Dixon Bay fish, caught farther away from the mine.

• Northern pike tissue concentrations of radium are higher in Zeemel Bay, the Open Pit, and Langley Bay compared to the control site at Dixon Bay.



Basemapping from NTDB dataset (1:50K), Natural Resources Canada, 2009. All other data, AECOM, 2009.



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Gunnar Mine Rehabilitation
Gunnar Mine Site Northern Pike Tissue Concentration
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AECOM Figure X