# Anderson Lake Uranium and Rare Earth Project

- Multiple surface samples over 1% TREE
- Outcrop grab samples up to 0.1% U3O8
- 1056 Ha

## SMDI #2183

The showing consists of in-situ uranium mineralization within an outcrop of pegmatite which contains abundant apatite. Scintillometer readings over the occurrence registered 6200cps. Gummite-stained boulders have been noted in the vicinity of the occurrence. In 1969, Great Plains Development Company Limited prospected the area between the north end of Lower Foster Lake and Brady Lake - to the northeast of the showing. Several small occurrences of minor uranium-staining-in-pegmatite were noted. Samples returned up to **0.10% U3O8 and 0.24% ThO2**.

## SMDI #5139

An outcrop sample of granite with an analysis of **11,616 ppm REE**, 4650 ppm Th, 690 ppm U.

## SMDI #5512

Northeast-trending granite pegmatite dyke swarm along the margin of the Archean Anderson Lake Inlier. Discovery sample NJKFR004 in 2007 with values of 11,979 ppm TREE+Y (7% HREE), 690 ppm U, 4650 ppm Th, 12,300 Zr. Follow up grab sampling in 2010. Sample JBJLR001: 365 ppm U, 2440 ppm Th, 8430 ppm Zr, 729 ppm TREE+Y (28% HREE). Sample JBJLR002: **795 ppm U**, 4350 ppm Th, 20,100 ppm Zr, 662 ppm TREE+Y (84% HREE). Sample JBFLR004: 80 ppm U, 763 ppm Th, 1240 ppm Zr. Sample NTJLR001: 139 ppm U, 1280 ppm Th, 5360 ppm Zr.