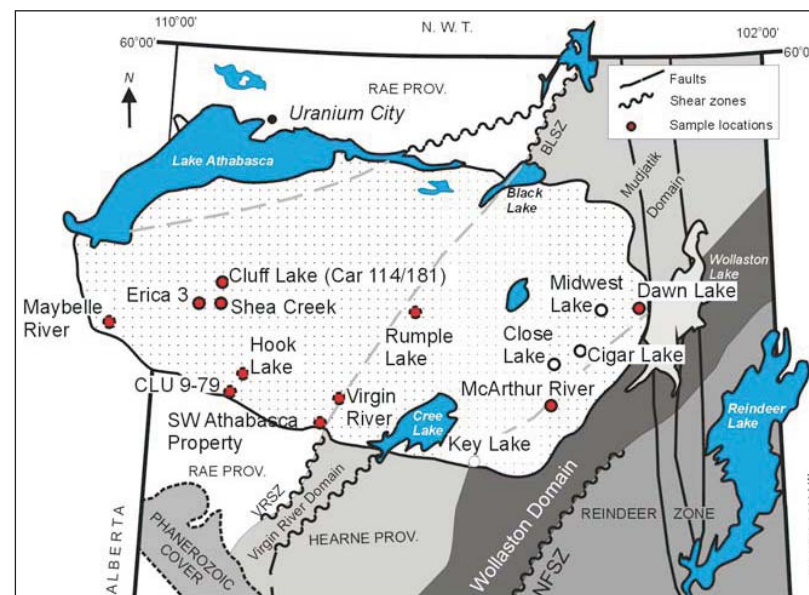




Uranium - Dawn Lake (CAMECO)

- Location:** Northern Saskatchewan, Canada
- Climate:** Subarctic with scattered permafrost
- Mineralization:** Uranium (22 million lbs of 2% U_3O_8)
Pitchblende with minor chalcopyrite, Ni-Co arsenides and clay minerals. Athabasca sandstone host in contact with basal metapelites.
- Cover:** 10 - 30 m glacial tills and sands with a developed podzol.
Approximately 120 m of cover rock, water table above deposit.
- Survey Design:** 330 samples
Glaciofluvial sands B-horizon soils
~ 30 m over mineralization
~ 50 m into background



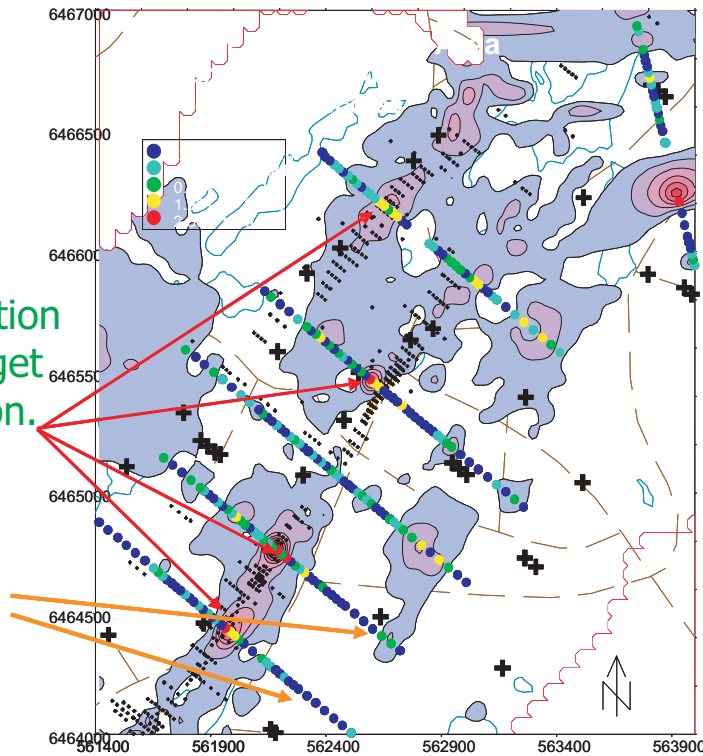
Uranium - Dawn Lake (CAMECO)

CAMECO conducted a Discriminant Analysis on the Dawn Lake SGH dataset.

Note that the intersection of conductors with the sample transects where no ore was present resulted in very low SGH responses.

High correlation with the target mineralization.

Responses over barren conductors resemble background sites.



Ore Body

