



SMT08-006  
SMT08-005

Overburden

Phanerozoic Mannville Formation

Arthur Fault

178 ppm U  
over 6.7 m

147 ppm U  
over 15.4 m

**Purepoint**  
Uranium  
Group Inc.

**Smart Lake JV Project**

**Section B (Line 150+50N)**

- Uranium Mineralization
- Fault
- Graphitic Shear
- + Unaltered Felsic Orthogneiss
- + Weak Chlorite Altered Felsic Orthogneiss
- Mafic Intrusive
- Hematite Altered and Brecciated Mafic Orthogneiss
- Pyritic +/- Graphite Mafic Orthogneiss
- Uranium Mineralization
- ▲ ▼ VTEM Anomaly

AZIMUTH = 90°

0 5 10 20 30 40 50  
m