

Oct. 11/94

Sunny 75°C

ST. EUGENE

- 2 subparallel veins
- sigmoidal structures
- Cominco operated
- ~70% of ore from veins
- Aurora across the lake
along strike ~35° - same as line vein
- Proterozoic → crosses hinge of Moyle
(nose) anticline
- poor prod. records / good

Prod. ~ 1 m tonne 15% Pb, 5% Zn
+ Ag

+ tremolite, qtz, mag, bld
 + gnt ⇒ internal to vein system
 (+ tr. pbs, cpy)

- vein cuts up 'high' into S. Fred.
right into Creston Fm.
(i.e. younger than Sullivan 'time')

Moyle
 885651
 826/SW 826SW025