



### Galena; Sphalerite Mineral

<https://archives.whyte.org/en/permalink/artifact112.03.1082>

**Title:** Galena; Sphalerite Mineral

**Date:** n.d.

**Material:** mineral, galena & sphalerite

**Dimensions:** 3.0 x 5.0 x 6.0 cm

**Description:** Mineral specimen, predominant mineral is galena (lead sulfide), with sphalerite (zinc sulfide). There is more sphalerite in this specimen than in 112.03.1081. Silver is associated with this ore but is not visible. Small calcite crystals are present also. This looks like an ore sample from the mines in Pine Point, N.W.T. In the 1960s, this ore was shipped by train through the Bow Valley to Trail, B.C. to be refined. The sparkly nature of the ore resulted in many specimens being plucked from boxcars as they travelled along.

**Subject:** Num-ti-jah Lodge  
Jimmy Simpson  
geology

**Credit:** Gift of James (Jr.) Simpson, Rocky Mountain House, 2000

**Catalogue Number:** 112.03.1082