

521046

Date: Jan 1985

MINERAL PROPERTY SUBMITTAL

Submittal # 85-39Submitted to: (Company) WLN Commodity Ag, Pb, Zn, Cu Property Name: IVA FERNLat/Long 49° 19' ; 116° 56' MINDEP/Other 82FSE 37 NTS: 82F 7W Area/ProvinceSUBMITTOR: Name: Eric Denny OWNER: Same.
Address:
Phone:CLAIMS: Total No. 7 crown + reverted Due Dates: _____
crown grants.PRIOR WORK BY: CM&S (Cominco) surface stripping and over 1400' of underground workings. No record of production.CAPSULIZED GEOLOGY: Horse Thief Group green argillaceous quartzite; blue-grey limestone arkose and pebble conglomerates that are intruded by granite stocks and lamprophyre dykes. Lamprophyre dykes parallel veins.DEPOSIT TYPE: Vein
TARGET DESCRIPTION: Length over 2000' ^{trace} Width 4-6' Down Dip 200 feet (open?)MINERALIZATION & ASSAYS: Galena, sphalerite, chalcopyrite and pyrite in a gangue of silica, siderite and calcite? occur in veins conforming to the strike of the rocks, but with the veins having steeper dips. On surface, two grab samples yielded assays of 5.20% Ag, .020% Au, 35% Pb, 4% Zn and 4.20% Ag, .040% Au, 3.5% Cu, 26% Pb, 9% Zn. Underground sampling yielded assays of: 4.10% Ag, 12.1% Pb, 11.9% Zn over 4 feet; 2.90% Ag, 11.5% Pb, 8.2% Zn over 4 feet and 2.50% Ag, 5.9% Pb and 15% Zn over 4 feet. Over all average grades in the order of 3-4% Ag, 13% Pb and 5% Zn.

NEIGHBOURING PROPERTY OWNERS:

TERMS REQUESTED: Not included in submittal.INTERVIEWED BY: Data Research.OVERVIEW: Pb content high relative to zinc (2:1 ratio). Associated Ag values low. Veins have good continuity along strike and down dip. Tonnage potential in 200,000 to 1,000,000 tons range. Should get all of the Cominco underground data to see if there are any improved Zn:Pb ratio with depth and for a better idea of widths and Ag content.

RECOMMENDATIONS:

JSB

WR

AS

JMC Request CM&S underground assay plans.

FILED NTS: 1) Claim Map 2) Data Submitted 3) Exam report 4) 1 copy this form

FINAL DISPOSITION: