

AMAZON MINE (AINSWORTH MINING CAMP)82F/15

082FNE007

GENERAL :

The Amazon Mine has been converted to an excellent Mining Museum by Mr David May. The only map available was a partial map by "W.M.S." dated July 20, 1953. We completed this survey using the "Road Runner Underground Survey" © method. This is a one man survey procedure with same accuracy as the traditional chain and compass survey.

GEOLOGY:

The geology of the area is well described by Dr. Fyles in Bulletin 53. We only have four observations to add:-

1. The veins are tension veins.
2. The rake of the "ore" is suspected to be steeply to the south east as defined by a stope.
3. The veins are post Lamprophyre (believed to be Tertiary in age.)
4. The garnet schist contains meta-autunite.

ASSAYS:

Laboratory No.	Submitters Mark	Au	ppm Ag	Pb %	Zn	Location.	
27600M*	051083-1	<.3	<10	0.38	2.92	10310N	505W
27601M	-2	<.3	<10	1.25	2.83	11085N	642W
27602M	-3	<.3	<10	350ppm	4.57	11075N	597W
27603M	-4	<.3	<10	450ppm	700 ppm	11070N	600W
27604M*	051283	<.3	85ppm	10.5	3.8	11790N	610W

* Sn = 0.3%

REFERENCES: Fyles, J.T. "Geology of the Ainsworth-Kaslo Area, British Columbia", Bulletin No.53, Dept. of Mines and Petroleum Resources, 1967