

1750 0005

White Pine Co. General

PROPERTY NAME: Sample Location 822County: White Pine Hein 49

OTHER NAMES: \_\_\_\_\_

Mining District: EllisonMINERAL COMMODITY(IES): ?AMS Sheet: LundTYPE OF DEPOSIT: Shear, ls & quartzite brecciaQuad Sheet: SawMill Canyon 7 1/2'

ACCESSIBILITY: \_\_\_\_\_

Sec. 17?, T 12N, R 63E

OWNERSHIP: \_\_\_\_\_

Coordinate (UTM):

PRODUCTION: ? unknownNorth 4 3 10 7 8 8 0 m

HISTORY: \_\_\_\_\_

East 0 6 8 0 4 4 0 mZone +11

DEVELOPMENT: 1 generally E & 1 SE striking slightly inclined adits. Both shallow ( $\approx 20'$ )  
Possible old drill road located below workings wood frame around workings.

ACTIVITY AT TIME OF EXAMINATION: None.

GEOLOGY: Sample # 822 was collected from the dump of an adit which explores a dark grey  
(weath olive-brown) limestone with discontinuous elongate light colored laminations  
Within & near the workings the limestone is bleached & ground up to calcite gouge along  
wide striking shear zone which may be intersected by a N40 E7 zone exposed in wall of  
workings. This working probably runs into quartzite at depth. The bedding of the limestone  
above the two shafts is N15E, 30SE (?) The shaft to the NE of sample location 822 is in  
SE (E) dipping quartzite. No mineralization observed on the dump.

REMARKS: Sample 822 is mainly an Fe-silicified cemented quartzite breccia containing fragments  
(small pebble to med. pebble size) frags of white, very well sorted fine-grained quartzite  
Fragments contain Fe-silicified veinlets which were developed prior to brecciation. No  
mineralization observed in sample. Gossan found on dumps of both shafts.  
Quartzite & volcanics are found in float & in outcrop below workings.

Photo. \_\_\_\_\_

REFERENCES: \_\_\_\_\_

EXAMINER: Bentz/SmithDATE VISITED: 6/14/81