



ASSAYS

NUMBER	LENGTH (Feet)	% MoS ₂	% Cu
U.S.G.S. - R.F.C. SAMPLES			
1	27	0.25	1.22
2	26	0.39	0.31
3	26	0.67	0.35
4	30	0.48	1.34
5	17.5	1.06	1.00
6	19.5	0.28	2.30
7	19.5	0.30	1.46
8	21.5	0.20	0.83
9	19.0	0.31	0.55
Weighted average		0.43	1.02
10	High grade	11.82	4.21
SARLE SAMPLES			
1	18	1.77	0.71
2	12	0.32	1.80
3	12	4.20	0.57
4	30	0.93	0.76
5	4	0.90	0.38
6	8	1.15	0.95
7	8	0.51	1.09
8	12	0.87	2.61
9	24	0.26	0.81
10	6	0.30	1.19
11	6	0.44	1.20
12	6	1.57	1.09
13	18	0.10	0.43
14	12	0.54	
15	15	0.26	2.28
19	24	0.21	0.95
20	6	0.72	0.56
21	5	1.56	1.35
22	5	3.00	1.33
23	6	0.61	0.72
Weighted average		0.86	1.08

U.S. GEOLOGICAL SURVEY
NEW YEARS EVE MINE
BRUNTON-TAPE LEVEL MAPS
FEBRUARY 1943

LEGEND

- Fault
- Molybdenite
- Quartz
- Granodiorite
- D' Line of cross-section

**U.S. GEOLOGICAL SURVEY
CONFIDENTIAL**
Not for Public Inspection or Quotation

Scale: 1" = 20'

ASSAYS BY

- U.S.G.S. and R.F.C. (1943)
- C.J. Sarle (1939)
- Calumet and Arizona (1907-08)

Geology by
C.A. Anderson + D.H. Kupfer