

Scranton - miscell assays. Special Sample - ore (P-1) notes

Aug 9, 1954 - certif. Aug. 24/54. SCRANTON 801057

W.M. 'grab' on pile (107) of sorted ore adj to shaft @ upper S.W. Sunrise workings - Au, 0.92; Ag, 10.05; Pb, 11.0; Zn, 12.7. (W. Sample ch. W. Peck)

W.M. 'grab' - on large pile 'waste' main S.W. Sunrise dump ( " )

Au --- ; Ag, 1.05; Pb, 0.16; Zn, 1.7.

6040 adit - samples - note + compute gross value of ore face (coll. + 18') sample Au, 0.18, ag, 1.85, Pb, 0.2; Zn, 0.15

Aug, 1960

Sunset slope (sub-lev. sill/waste) - - - - - on accessible parts of much-covered (leaves) sill:

	<sup>*True</sup> Width	Au	Ag	Pb	Zn
S.W. face + 112'	3.0'	0.10	6.2	6.7	0.4
" " + 129'	2.5'	0.09	8.2	6.7	4.4
" " + 135'	2.0'	0.11	4.4	4.0	2.5
" " + 140'	2.5'	0.12	13.2	8.3	2.4
" " + 145'	2.0'	0.32	7.9	7.6	9.2
" " + 121'	2.0'	0.04	6.9	6.0	6.8

Avg. of accessil 50 L. = 2.5' true @ 0.13  
 By sloped length, <sup>per post product = 0.20</sup> sill length =  $\frac{10.0}{0.20} = 150'$  x 3.0' @ above grades.

S.W. Sunrise (1954)

Average of W.A. & W.P. sampling (1954) ← differs from current record.

190' x 2.5' Au, 0.128; Ag, 4.23; Pb, 6.30; Zn, 5.01

W. Peck assays: (1954)

	Au	Ag	Pb	Zn
Lower Pontiac level; distace - 85' = 1.0' @ 1.14		11.2	1.9	2.2. ✓
L. Pontiac #8 dist (avg) - - - 1.2' @ 0.18		17.4	25.8	0.2. ✓
S.W. Sunrise dist @ 5' NE of 6656 rec	2.0' @ 1.92	2.9	0.2	0.08
Grab S.W. Sunrise dump / avg mt @	0.25	2.6	2.9	0.8
" " " sorted ore / " " -	1.71	14.9	13.3	13.1

Lower Pontiac trenches & least contain (spectra) apprec' d W & to S.W.

1953 Hole # 2; 135-140' = Au, 0.18; Ag 3.85; Zn, nil (40% reliable)

Grandview }  
 " West side }  
 Special pyrite }  
 samples }  
 3261 grab - Au 0.22, Ag 1.25, H/A H/A Fe, 6.1%  
 3262 " - Au 0.36 Ag 1.80 0.2 H/A " 4.7%  
 W. Peck = 46.6%