

C O P Y

E. W. WIDDOWSON and Co.

Provincial Assayers and Analytical Chemists  
Metallurgical and Chemical Engineers

Nelson, B. C.

822517  
Aspen

WE HEREBY CERTIFY that the samples of Ore as received and assayed for Salmo-Malartic Mine,  
Salmo, B. C., gave the following results:

Date	Location	Gold oz	at \$35	Silver oz	at 45¢	Total value per ton Gold & Silver only	widths etc.
1934							
May 21	Aspen S. bound. line	.08	\$2.80	19.6	\$8.82	\$11.62	Open out
Oct. 30	"B" shaft - 75 ft. level	.06	2.10	10.9	4.91	7.01	4 ft. 8 in.
	do 80 "	.08	2.80	13.4	6.03	8.83	11 ft.
	do 85 "	.04	1.40	9.1	4.10	5.50	13 ft.
	do ft. wall 85 "	.30	10.50	143.6	64.62	75.12	Footwall - 10 in.
1935							
June 21	50 ft. South "B" shaft	.10	3.50	185.4	83.43	86.93	New showing
	N extension "B" shaft roof	.13	4.55	66.4	29.88	34.43	
	S do	.03	1.05	40.6	18.27	19.32	
	N do side	.05	1.75	16.4	7.38	9.13	
22	"B" shaft - 20 ft. level	.02	.70	19.4	8.73	9.43	Channel samples  Various widths
	doe 25 "	.02	.70	22.6	10.17	10.87	
	do 30 "	.01	.35	17.5	7.88	8.23	
	do 35 "	.02	.70	17.1	7.70	8.40	
	do 40 "	.02	.70	21.9	9.86	10.56	
	do 45 "	.04	1.40	10.6	4.77	6.17	
	do 50 "	.02	.70	17.8	8.01	8.71	
	do 55 "	.02	.70	24.3	10.94	11.64	
	do 60 "	.02	.70	8.9	4.00	4.70	
	do 65 "	.02	.70	15.4	6.93	7.63	
	do 70 "	.02	.70	29.5	13.28	14.33	
	do 245 ft.	.05	2.10	81.6	36.72	33.82	
Dec. 19	Drift - 60 ft. from raise "B" tunnel	.02	.70	10.1	4.55	5.25	
		.03	1.05	27.2	12.24	13.29	

.03.  
18  
24  
14 | 42

17oz.  
2384  
14

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Sheet #2

Assays re Salmo-Malartic Mines Limited - E. W. Widdowson & co.,

Note: These assays cover Silver and Gold only. Commercial quantities of Lead and Zinc are also present.

Date	Location	Gold oz	at \$35	Silver oz	at 45¢	Total value per ton Gold & Silver only	Widths etc.
1934 Dec. 17	North of bottom "B" shaft	.07	\$2.45	124.4	\$55.98	\$58.43	
(1) '36 Jan 9	Connecting drift - 10 ft. from shaft	.08	2.80	30.	13.50	16.30	3 ft.
(2)	" 15 "	.07	2.45	14.9	6.71	9.16	3 ft. 6 in.
(3)	Start South dft-connecting shaft	.06	2.10	32.5	14.63	16.73	4 ft.
(4) Jan 16	South drift - 10 ft. from portal	.03	1.05	18.9	8.50	9.55	4 ft.
(5)	do 15 do	.04	1.40	24.4	10.98	12.38	9 ft
(6)	21 do 20 do	.05	1.75	12.6	5.67	7.42	7 ft
(7)	Part Iron Sulphide Zone	.03	1.05	3.	1.35	2.40	Fines in muck
(8) Feb. 1	Collar Winze - E. Side	.08	2.80	39.8	17.91	20.71	5 ft.
(9)	do Muck after blast	.05	1.75	10.9	4.90	6.65	Grab acr. all muck
(10)	do "0	.06	2.10	24.1	10.85	12.95	Chipped do
(11)	11 Winze	.04	1.40	3.	1.35	2.75	do barren
(12)	Bottom rake @ 25 ft. from level	.10	3.50	10.3	4.63	8.13	Chipped sample
(13)	17 do 32 do	.07	2.45	28.9	13.00	15.50	Across 8 ft. face
(14)	19 Winze	.09	3.15	17.9	8.05	11.20	Sample over face
(15)	do	.05	1.75	16.5	7.40	9.15	do
(16)	do - 45 ft. from collar	.06	2.10	47.20	21.24	23.34	Across 8 ft. face
(17)	do 50 do	.06	2.10	19.9	8.95	11.05	do
(18)	do 50 do	.07	2.45	9.5	4.28	6.73	Across bottom
(19)	do 52 do	.05	1.75	15.9	7.15	8.90	Across 8 ft.
(20)	do 55 do	.09	3.15	45.5	20.48	23.63	do
(21) Apr. 3	do 60 do	.05	1.75	7.7	3.45	5.20	Zinc below ore body
(22)		.10	3.50	28.5	12.80	16.30	Barite adj. fracture
(23)		.03	1.05	13.9	6.25	7.30	Lean quartz
(24)	20 113 ft. from collar	.09	3.15	44.8	20.15	23.30	Representative face
(25)	21 123 do	.11	3.85	62.5	28.10	31.95	do
(26)		.03	1.05	4.2	1.90	2.95	Recry. lime with some chal.
(27)	28 130 ft. from collar	.08	2.80	45.1	20.30	23.10	Aver. samp. quartz across face

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