

Code	From	To	Unit	Code	Description
1	10 14 16	20 22 23	25 27		
L	17213	171314	1917	4L10	
L	17314	1713149	98	4L2	
L	173149	174120	99	4L7	
L	174120	174123	0.0	4L4	→ 4L42
L	174123	174139	0.1	4L2	
L	174139	175128	0.2	4L6	→ 4L627
L	175128	175166	0.3	4L2	
L	175166	175171	0.4	5D13	
L	175171	175177	0.5	4L2	
L	175177	175178	0.6	5D13	
L	175178	176167	0.7	4L2	→ 4L27
L	176167	177108	0.8	4L6	→ 4L67
L	177108	177165	0.9	4L0	→ 4L7
L	177165	178109	1.0	5B7	→ 5B76
L	178109	178177	1.1	4L0	
L	178177	178183	1.2	4L0	< 5% comb.
1	178183	178188	1.3	4E0	< 2% "
		178189	1.4	4G4	> 10%
		1.5	4E0		→ 4E5 only minor buff CO ₃ ⁼ (Fe Atg)

Code	From	To	Unit	Code	Description			
	10	14	16	20	22 23 25 27			
	10	12	17	7	011	#1 OVERBURDEN		
	12	17	17	15	14	012 51810 Variably laminated light gray shaly Euhedral to subhedral pyrite - often with white pressure shadows (qtz + carbonate) Minor qtz-carbonate veining - only locally have green chlorite with veins		
L	15	14	16	11	2	013 51816 Abundant qtz-carbonate-chlorite veining. Phyllite variably laminated - tends to be more massive (PS2) Euhedral pyrite; Fe-Mg carbonate !! <small>fixes in 10% HCl when powdered</small>		
L	16	11	16	15	9	014 51810 Poorly laminated - PS2. Qtz-carbonate-chlorite veins. Py		
L	16	15	17	15	5	015 51816 Generally poorly laminated - PS2. Subhedral to euhedral pyrite. No qtz veins; <small>fixes in 10% HCl when powdered</small>		
L	17	15	17	16	5	016 51810 Py. Minor qtz veins. Poorly laminated		
L	17	16	11	10	12	7	017 51816 Variably laminated Subhedral pyrite with white pressure shadows Qtz-carbonate-chlorite veins scattered through interval. Core broken with some gouge 77.7 - 84.1 and 89.8 - 89.9; <small>fixes in 10% HCl when powdered</small>	
L	11	10	12	11	2	4	1	018 51810 Variably laminated. Euhedral to subhedral pyrite - with white pressure shadows locally qtz-carbonate-chlorite veins
L	11	12	14	11	12	4	9	019 51810 GOUGE F. Py, no Po lower contact $\approx 35^\circ$ to c.o. 11520
L	11	12	14	11	14	7	6	110 51810 $P_2 \gg P_1$
L	11	14	17	11	14	9	6	111 51810 / 090. P_2 only
L	11	14	17	11	15	5	0	112 51810 } Mainly P_2
L	11	15	15	11	15	5	2	113 51810 GOUGE - foliation not S_2
L	11	15	15	11	19	7	0	114 51810 $P_2 > P_1$ * first appearance of Po - but <small>remains small throughout</small>
L	11	19	17	12	0	0	3	115 51810 } P_2 only
L	12	0	10	12	0	3	6	116 51816 }
L	12	0	10	12	0	3	6	117 51816 + 090 } $P_2 \neq P_1$ Absent
L	12	0	10	12	1	6	4	118 51816 }
L	12	1	16	12	1	7	6	119 51816 + 090 }
L	12	1	17	12	2	4	1	20 51816 * } P_2 only
L	12	2	4	12	2	4	3	21 51816 GOUGE }
L	12	2	4	12	2	5	8	22 51816 Absence of P_2 & P_1

OY 79-X-09

CYPRUS ANVIL MINING CORPORATION

Page 1 of 3

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

From	To	Int.	Samp. No.	Ag/AA GMS/MT	Ag/FA GMS/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Rec.	Unit	
502.6	504.6	2.0	806	3.0		0.01	0.01			0.01						2.0	4L3	
504.6	506.8	2.2	807	3.0		0.02	0.01			0.02						2.2	4L3	
506.8	509.1	2.3	808	12.0		0.05	0.01			0.24						2.3	4K0	
509.1	510.4	1.3	809	7.0		0.03	0.01(L)			0.32						0.4	4K0	
510.4	510.9	0.5	810	13.0		0.09	0.03			0.32						0.5	4K8	
510.9	511.6	0.7	811	14.0		0.32	0.25			0.36						0.7	4K0	
511.6	513.6	2.0	812	14.0		0.43	0.29			0.31						2.0	4K0	
513.6	514.6	1.0	813	7.0		0.05	0.01			0.19						1.0	4K0	
514.6	515.6	1.0	814	7.0		0.04	0.01			0.20						1.0	4C0	
515.6	517.6	2.0	815	4.0		0.03	0.01			0.13						2.0	4A0	
517.6	519.6	2.0	816	3.0		0.03	0.02			0.02						2.0	4A0	
519.6	521.6	2.0	817	4.0		0.02	0.02			0.02						2.0	4A0	
521.6	522.2	0.6	818	4.0		0.02	0.01			0.02						0.5	4A0	
522.2	523.6	1.4	819	6.0		0.09	0.05			0.01						1.3	4C0	
523.6	525.0	1.4	820	5.0		0.03	0.01			0.04						1.4	4A0	
525.0	525.6	0.6	821	4.0		0.03	0.02			0.01						0.6	4C0	
525.6	526.4	0.8	822	11.0		0.07	0.09			0.01						0.8	4K0	
526.4	527.6	1.2	823	7.0		0.13	0.09			0.01						1.1	4E0	
527.6	528.8	1.2	824	14.0		0.13	0.05			0.02						1.1	4K0	
528.8	530.0	1.2	825	17.0		0.83	1.26	2.09		0.02						1.2	4A1	
530.0	531.2	1.2	826	23.0		1.17	1.36	2.53		0.02						1.1	4A1	
531.2	532.5	1.3	827	4.0		0.08	0.06	0.14		0.01						1.3	4C0	
532.5	534.1	1.6	828	28.0		1.40	1.78	3.18		0.06						1.6	4A0	
534.1	535.9	1.8	829	14.0		0.68	0.68	1.36		0.16						1.5	4L6	
535.9	536.2	0.3	830	19.0		1.51	4.92	6.43		0.04						0.3	4A4	
580.2	582.2	2.0	831	32.0		1.63	4.75	6.38		0.01						1.1	4A4	
582.2	584.2	2.0	832	30.0		1.82	3.64	5.46		0.02						2.0	4A4	
584.2	586.2	2.0	833	33.0		1.89	4.77	6.66		0.02						1.2	4A4	
586.2	587.6	1.4	834	26.0		1.24	2.76	4.00		0.03						1.4	4A4	
			835 (no sample)															
592.8	595.0	2.2	836	11.0		1.02	0.79	1.81		0.10						2.2	4A0	
595.0	597.2	2.2	837	11.0		0.89	2.01	2.90		0.07						2.1	4L6	
597.2	597.9	0.7	838	9.0		0.49	2.65	3.14		0.08						0.5	4A0	

539
1-0-2
759.7

(L) Less than

Code	From		To		Recov.			No.		Unit	Description
	10	14 16	20 22 24	26 28 30	34 35						
											less than 2mm thick. likely originally thin grained massive? Margins of altered metabasite sharp // to S ₂ . Core is broken 2.4' void.
	13114	5	13131	3				117	14A10		<p>Very hard, low grade, black ribbon bedded, carbonaceous gta. ls S₂ foliated. S₂ surfaces dull black. Ribbon banding ranges up to 3cm thick - defined by ps + gta + traces sph. gal. Ribbon banding approx. 30% of unit volume. Est % P₂ 20%, Est % Ph + Zn 2%. Banding // to S₂. S₂ is steep, subparallel to core axis. True thickness of unit much thinner than drill hole intersection? 316.5 - 326.5 is broken due to steep fracture, rocky out 316.5 - 325.0 is broken very good 325.0 - 326.0 rubble 0.5' void 326.0 - EOT is broken very good</p>
	13121	3	13134	7				118	14E10		<p>Porous. Massive nonconformable porous fine grained argill. siltstones. Banding defined by variations in porosity due to weathered out turbidite. Bands // to S₂ generally < 1cm thick. Most hard. Margins // to S₂. Grade difficult to determine - likely less than 4% Ph + Zn. Core slightly broken, very good.</p>

ASSAY LOG (SAMPLER'S COPY)

Date SEPT 17 1987 Sampled by

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
1	10 24	16 64.20	22 0 25	28 30	32 34	36 40 5 7 40	42
	12 11 4	12 16 6	372107	15 2	0.5	14A0	Bra
	16 6 0	16 17 7				WASTE	
	12 15 4	12 19 8	37208	10 3	0.6	110191	Bra (506 Gouse) 50:50
	12 15 8	12 16 7	37209	10 3	0.9	4E11	34 ± 6 Lave = 9 Lave (5B Bra) Lave
	12 16 1	12 16 7	37210	10 3	1.2	4E11	34 ± 3 Lave = 9 Lave (5B Bra) Lave
	18 1 4	18 2 9				WASTE	
	12 7 0	12 13 7	37211	0 7	0.2	4101	
	18 3 2	18 4 7				WASTE	
	13 10 4	13 12 1	372112	10 3	0.8	4A10	(410 "minutes") 80:20
	13 11 1	13 11 5	372113	0 7	0.5	5C1408	± 17 minutes
	13 11 5	13 11 8	372114	10 4	1.0	4A10	
	13 11 6	13 12 5	372115	10 3	1.1	4A10	
	13 12 5	13 12 6	372116	10 4	0.2	4A10	
	13 12 6	13 13 1	372117	10 4	1.5	4A10	
	13 13 1	13 13 4	372118	0 7	0.7	4E10	Porous
	13 13 4	13 13 8	372119	10 4	1.2	4104B	
	13 13 8	13 14 2	372120	10 3	0.6	4E14	Porous
	13 14 2	13 14 4	372121	0 9	0.9	4E14	Porous
	13 14 4	13 14 7	372122	0 9	0.9	4E14	Porous
	13 14 7	13 15 1	372123	10 3	1.1	4E14	Porous
	13 15 1	13 15 4	372124	0 9	0.8	4E10B	± 4 Porous
	13 15 4	13 15 7	372125	0 9	0.7	4E10B	± 4 Porous
	13 15 7	13 16 1	372126	10 4	1.2	4E14	Porous
	13 16 1	13 16 5	372127	10 4	1.1	4A14D	"Wassy"
	13 16 5	13 16 9	372128	10 3	1.2	4E14	Porous
	13 16 9	13 17 3	372129	10 3	1.0	4E14	Porous
	13 17 2	13 17 6	372130	10 4	1.2	4E14	Porous
	13 17 6	13 18 1	372131	10 4	1.3	4E14	Porous
		Epil.					
FOH							

Drill Hole: 89G-25
 Northing: 6212.8
 Length: 116.1

Section: W68
 Easting: 2776.8
 Core: NQ

Elevation: 1288.3
 Record: 510

ASSAYS

Sample #	---Depths---		Int m	Rec %	Rock Unit	Rock Code	Pulp S.G.	Pb+Zn %	Pb %	Zn %	Ag g/t	Fe tot %	Ba %
0	.0	64.4	64.4	-1	WASTE	-1	-1.00	-1.00	-1.00	-1.00	-1.0	-1.00	-1.00
37207	64.4	66.0	1.6	31	4A4	2	2.88	7.75	2.65	5.10	15.0	9.18	-1.00
0	66.0	78.2	12.2	-1	WASTE	-1	-1.00	-1.00	-1.00	-1.00	-1.0	-1.00	-1.00
37208	78.2	79.2	1.0	60	10Q9	60	2.87	4.91	1.69	3.22	25.0	6.98	-1.00
37209	79.2	80.2	1.0	90	4E14	5	3.15	6.46	2.61	3.85	43.0	14.38	-1.00
37210	80.2	81.4	1.2	99	4E14	5	3.37	6.46	2.67	3.79	34.0	16.39	-1.00
0	81.4	82.8	1.4	-1	WASTE	-1	-1.00	-1.00	-1.00	-1.00	-1.0	-1.00	-1.00
37211	82.8	83.2	.4	66	4D4	3	3.10	14.28	6.70	7.58	41.0	8.61	-1.00
0	83.2	94.1	10.9	-1	WASTE	-1	-1.00	-1.00	-1.00	-1.00	-1.0	-1.00	-1.00
37212	94.1	95.1	1.0	80	4A0	2	2.76	.98	.63	.35	10.0	10.44	-1.00
37213	95.1	95.9	.8	62	5C4a\$	44	2.88	-1.29	.20	1.09	3.0	10.94	-1.00
37214	95.9	97.1	1.2	83	4A0	2	2.75	1.76	.32	1.44	10.0	8.56	-1.00
37215	97.1	98.3	1.2	91	4A0	2	2.72	3.31	1.16	2.15	21.0	7.48	-1.00
37216	98.3	99.5	1.2	100	4A0	2	2.79	3.98	1.94	2.04	20.0	8.50	-1.00
37217	99.5	101.0	1.5	100	4A0	2	3.22	1.38	.54	.84	13.0	17.59	-1.00
37218	101.0	102.0	1.0	70	4E4	5	4.56	23.43	7.33	16.10	96.0	23.64	-1.00
37219	102.0	103.3	1.3	92	4D43	3	3.69	22.96	8.06	14.90	139.0	13.09	-1.00
37220	103.3	104.2	.9	66	4E4	5	4.46	18.17	6.87	11.30	87.0	24.90	-1.00
37221	104.2	105.1	.9	99	4E4	5	4.53	18.71	7.21	11.50	174.0	25.95	-1.00
37222	105.1	106.0	.9	99	4E4	5	4.95	17.70	6.40	11.30	101.0	25.44	-1.00
37223	106.0	107.1	1.1	100	4E4	5	4.38	19.16	6.46	12.70	74.0	24.42	-1.00
37224	107.1	108.1	1.0	80	4E0\$4	5	4.60	9.64	2.30	7.34	36.0	31.69	-1.00
37225	108.1	108.9	.8	87	4E0\$4	5	4.40	14.11	3.34	10.77	54.0	29.33	-1.00
37226	108.9	110.2	1.3	92	4E4	5	4.74	21.07 X	5.87	15.20	72.0	25.82	-1.00
37227	110.2	111.4	1.2	91	4A43	2	3.10	15.72	5.09	10.63	85.0	8.92	-1.00
37228	111.4	112.6	1.2	100	4E4	5	4.55	17.63	5.73	11.90	87.0	25.36	-1.00
37229	112.6	113.6	1.0	100	4E4	5	4.62	9.87	3.03	6.84	59.0	31.47	-1.00
37230	113.6	114.8	1.2	99	4E4	5	4.65	14.18	4.99	9.19	73.0	30.17	-1.00
37231	114.8	116.1	1.3	100	4E4	5	4.62	17.46	6.26	11.20	128.0	26.22	-1.00

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

From	To	Int.	Sample No.	Ag/AA GMS/MT	Ag/FA GMS/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Rec.	Unit
686.3	688.6	2.3	3066	49.0		3.70	2.76	6.46		0.26							4C8
688.6	689.0	0.4	3067	8.0		0.18	0.14	0.32		0.62							4L0
689.0	689.8	0.8	3068	22.0		1.52	0.77	2.29		0.49							4C2
689.8	690.6	0.8	3069	TR		0.02	TR			TR							4L0
704.1	705.7	1.6	3070	20.0		1.68	0.87	2.55		0.29							4C7
705.7	706.4	0.7	3071	2.0		0.47	0.35	0.82		0.07							4A0
706.4	708.4	2.0	3072	51.0		3.81	2.98	6.79		0.24							4G8
708.4	710.4	2.0	3073	47.0		3.26	2.92	6.18		0.15							4G8
710.4	712.5	2.1	3074	42.0		3.43	2.91	6.34		0.17							4G8
712.5	713.0	0.5	3075	15.0		0.79	0.67	1.46		0.23							4L7
713.0	714.3	1.3	3076	3.0		0.19	0.11	0.30		0.04							4A0
714.3	715.5	1.2	3077	23.0		1.24	1.18	2.42		0.16							4L2
715.5	717.5	2.0	3078	42.0		3.54	2.84	6.38		0.25							4G8
717.5	719.5	2.0	3079	56.0	53.0	3.86	3.35	7.21	4.52	0.28	16.68	0.93	8.08	21.94	.002		4G8
719.5	720.5	1.0	3080	79.0	78.0	5.53	6.08	11.61	4.44	0.13	30.05	0.93	2.92	14.96	.004		4G8
720.5	720.8	0.3	3081	58.0		2.20	1.97	4.17		0.11							4E0
720.8	722.2	1.4	3082	25.0		1.43	2.13	3.56		0.10							4A0
722.2	723.9	1.7	3083	23.0		1.50	2.96	4.46		0.10							4A0
734.1	734.9	0.8	3084	6.0		0.19	0.53			0.45							4C2
742.0	743.9	1.9	3085	5.0		0.73	0.20			0.19							4L4
743.9	745.9	2.0	3086	8.0		0.51	2.07	2.58		0.52							4L6
745.9	747.9	2.0	3087	3.0		0.07	0.08			0.21							4L6
747.9	749.9	2.0	3088	15.0		0.10	0.20			0.28							4L6
787.7	788.3	0.6	3089	34.0		1.95	2.92	4.87		0.36							4C0
788.3	788.8	0.5	3090	22.0		0.80	1.01	1.81		0.34							4E0
788.8	789.1	0.3	3091	85.0		7.10	7.87	14.97		0.08							4G4
789.1	790.3	1.2	3092	22.0		0.59	0.71	1.30		0.31							4E0
790.3	791.6	1.3	3093	49.0	59.0	3.07	5.40	8.47	3.61	0.12	6.41	0.99	3.28	16.72	.004		4D4
791.6	792.1	0.5	3094	70.0	-	5.68	7.93	13.61	4.33	0.06	29.48	0.96	2.07	11.95	.017		4G0
792.1	792.7	0.6	3095	60.0	56.0	4.17	4.90	9.07	4.31	0.14	12.07	0.79	8.33	18.86	.008		406
792.7	794.2	1.5	3096	73.0	66.0	5.26	4.90	10.16	4.78	0.09	3.44	1.75	4.77	29.83	.008		4E4

From	To	Int.	Sample No.	Ag/AA GMS/MT	Ag/FA GMS/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Rec.	Unit
794.2	794.5	0.3	3097	51.0	50.0	2.95	4.87	7.82	4.77	0.28	22.74	2.40	0.79	26.09	.006		4G0
794.5	795.7	1.2	3098	68.0	62.0	4.95	1.58	6.53	4.30	0.22	0.40	1.75	7.00	28.91	.002		4E4
795.7	796.1	0.4	3099	115.0	-	8.37	5.84	14.21	4.42	0.09	0.47	1.03	22.48	1.51	.002		4H2
796.1	798.1	2.0	3100	83.0	80.0	6.94	6.08	13.02	4.35	0.18	4.68	1.61	18.10	11.30	.004		4K4
798.1	800.1	2.0	3133	88.0	88.0	7.20	3.70	10.90	4.59	0.22	3.93	1.65	11.90	19.16	.003		4K4
800.1	802.1	2.0	3134	33.0	31.0	2.14	2.10	4.24	4.36	0.27	1.70	2.61	12.31	24.30	.002		4K4
802.1	804.1	2.0	3135	41.0	36.0	3.51	1.69	5.20	4.53	0.22	1.48	2.02	15.04	22.03	.002		4K4
804.1	804.6	0.5	3136	97.0	93.0	7.82	9.18	17.00	4.37	0.08	11.64	1.51	8.58	3.75	.006		4K4
804.6	805.1	0.5	3137	57.0	56.0	5.04	6.33	11.37	4.62	0.08	27.82	1.20	6.83	9.68	.005		4G4
805.1	807.1	2.0	3138	43.0		2.78	2.74	5.52		0.20							4K4
807.1	808.7	1.6	3139	19.0		0.55	0.52	1.07		0.35							4K4
808.7	809.1	0.4	3140	87.0		7.62	9.96	17.58		0.05							4G4
809.1	811.5	2.4	3141	5.0		0.07	0.06	0.13		0.01							5D3
811.5	812.4	0.9	3142	92.0		8.82	9.98	18.80		0.05							4G4
812.4	814.3	1.9	3143	27.0		2.09	2.11	4.20		0.24							4E4
814.3	815.6	1.3	3144	8.0		0.42	0.71	1.13		0.08							4A0
815.6	817.6	2.0	3145	13.0		0.25	0.41	0.66		0.29							4C0
817.6	819.3	1.7	3146	24.0		1.01	1.79	2.80		0.20							4C0
819.3	821.8	2.5	3147	47.0		2.88	3.59	6.47		0.12							4A0
821.8	822.5	0.7	3148	91.0	84.0	5.92	11.19	17.11	4.40	0.09	18.59	1.78	1.27	16.29	.004		4G4
822.5	824.8	2.3	3149	50.0	45.0	2.84	4.37	7.21	3.19	0.05	0.40	1.27	2.15	14.20	.007		4A0
854.5	856.3	1.8	3150	6.0		0.23	0.64	0.87		0.07							4L4
856.3	856.8	0.5	3151	23.0		1.23	0.67	1.90		0.22							4E0
856.8	857.7	0.9	3152	47.0		3.55	3.02	6.57		0.19							4E7
902.4	903.9	1.5	3153	6.0		0.16	0.14	0.30		0.11							4A0
903.9	904.2	0.3	3154	36.0		2.57	2.05	4.62		0.13							4A7
904.2	905.0	0.8	3155	7.0		0.08	0.02	0.10		0.11							4C7
905.0	905.6	0.6	3156	23.0		1.10	1.33	2.43		0.22							4A7
905.6	907.6	2.0	3157	1.0		0.13	0.18			0.12							4A0
907.6	908.9	1.3	3158	1.0		0.07	0.07			0.08							4A0
913.4	915.4	2.0	3159	10.0		0.70	0.38			0.13							4A0
915.4	916.6	1.2	3160	16.0		1.19	3.19	4.38		0.12							4A0
927.9	929.0	1.1	3161	37.0		2.68	2.98	5.66		0.19							4H4
929.0	929.7	0.7	3162	TR		0.20	0.48			0.03							4L1