

Geochemical Logs - Dy

014948

(1977-1981)

GEOCHEMICAL LOGDDH EA 81-X-01

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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u>	<u>Ag/AA Gm/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb/Zn</u>	<u>Cu %</u>	<u>Unit</u>
827.1	827.7	0.6	1998	70.0	4.45	5.57	10.02	0.10	4E68
827.7	829.2	1.5	1999	51.0	2.79	3.33	6.12	0.12	4A0
840.6	842.6	2.0	2000	5.0	0.10	0.24		0.11	4L12
842.6	844.8	2.2	2043	6.0	0.11	0.36		0.10	4L62
844.8	846.4	1.6	2044	7.0	0.13	0.22		0.14	4L12
873.4	874.5	1.1	2045	26.0	0.69	0.58		0.27	4E86
874.5	874.9	0.4	2046	13.0	0.28	0.23		0.10	4C58
874.9	875.6	0.7	2047	34.0	1.64	0.94		0.28	4K6*
875.6	877.4	1.8	2048	32.0	1.49	0.60		0.31	4E8*
									4C*8
									4E8
877.8	878.5	0.7	2049	28.0	0.76	0.26		0.46	4C*8
878.5	879.7	1.2	2050	27.0	1.16	0.49		0.35	4EK8
879.7	880.7	1.0	2401	37.0	1.95	0.55		0.22	4G8*
880.7	882.5	1.8	2402	30.0	1.26	0.78		0.31	4E8

*PB+ZN INFERRED WASTE BAND (0.000

ASSAYS

DDH	DEPTHS	SAMPLE	INT.	REC.	ROCK	S.G.	Cu	Pb	Zn	Ag(AA)	Ag(FA)	Au(FA)	Po	Py	TOT	BaO	Hg	Mn	As	S.G.
	FROM	TO	NO.		UNIT	PULP	%	%	%	g/mT	g/mT	g/mT	%	%	Fe	%	%	%	%	W.K.
EAB1X01	827.1	827.7	1998	.6	.6 4E68		.10	4.45	5.57	70.00										
EAB1X01	827.7	829.2	1999	1.5	1.5 4A0		.12	2.79	3.33	51.00										
EAB1X01	840.6	842.6	2000	2.0	1.9 4L12		.11	.10	.24	5.00										
EAB1X01	842.6	844.8	2043	2.2	2.1 4L62		.10	.11	.36	6.00										
EAB1X01	844.8	846.4	2044	1.6	1.6 4L12		.14	.13	.22	7.00										
EAB1X01	873.4	874.5	2045	1.1	1.0 4E86		.27	.69	.58	26.00										
EAB1X01	874.5	874.9	2046	.4	.4 4C58		.10	.28	.23	13.00										
EAB1X01	874.9	875.6	2047	.7	.7 4K6*		.28	1.64	.94	34.00										
EAB1X01	875.6	877.4	2048	1.8	1.8 4E8*		.31	1.49	.60	32.00										
EAB1X01	877.8	878.5	2049	.7	.7 4C*8		.46	.76	.26	28.00										
EAB1X01	878.5	879.7	2050	1.2	1.2 4EK8		.35	1.16	.49	27.00										
EAB1X01	879.7	880.7	2401	1.0	1.0 4G8*		.22	1.95	.55	37.00										
EAB1X01	880.7	882.5	2402	1.8	1.8 4E8		.31	1.26	.78	30.00										

WEIGHTED AVERAGE

EAB1X01	827.1	829.2	2.1	2.1		.11	3.26	3.97	56.42											
EAB1X01	840.6	846.4	5.8	5.6		.11	.11	.28	5.93											
EAB1X01	873.4	877.4	4.0	3.9		.27	1.17	.61	28.80											
EAB1X01	877.8	882.5	4.7	4.7		.32	1.30	.57	30.42											

EA81-X-02

GEOCHEMICAL LOG

DDH EA 81-X-02

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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u>	<u>Ag/AA Gm/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb/Zn</u>	<u>Cu %</u>	<u>Unit</u>
488.2	488.9	0.7	1969	4.0	0.23	0.19		0.09	4L73
490.2	490.6	0.4	1970	58.0	4.20	7.10	11.30	0.11	4G0
490.6	491.2	0.6	1971	49.0	4.30	7.00	11.30	0.07	4DK6
491.2	492.1	0.9	1972	30.0	3.30	2.02	5.32	0.14	4C75
492.1	492.9	0.8	1973	29.0	3.20	2.30	5.50	0.06	4A0
492.9	493.4	0.5	1974	32.0	0.15	0.04		0.08	4C0
493.4	494.1	0.7	1975	13.0	0.41	0.43		0.13	4A0
494.1	496.1	2.0	1976	9.0	0.28	0.51		0.13	4C07
496.1	497.9	1.8	1977	7.0	0.35	1.23		0.05	4C07
497.9	500.0	2.1	1978	6.0	0.23	1.10		0.05	4L32
500.0	500.3	0.3	1979	8.0	0.24	0.39		0.03	4A7
513.7	515.7	2.0	1980	19.0	0.98	0.41		0.20	4C7
515.7	517.7	2.0	1981	5.0	0.03	0.06		0.05	4C7
517.7	518.5	0.8	1982	7.0	0.09	0.24		0.01	4C7
521.5	523.5	2.0	1983	5.0	0.19	0.43		0.04	4L7
523.5	525.1	1.6	1984	4.0	0.07	0.06		0.03	4L7
562.5	564.5	2.0	1985	6.0	0.02	0.03		0.38	4L7
564.5	566.5	2.0	1986	4.0	0.01	0.02		0.18	4L7
566.5	568.6	2.1	1987	4.0	0.04	0.01		0.08	4L7
573.3	574.8	1.5	1997	8.0	0.38	1.35		0.15	4L24
574.8	576.8	2.0	1988	4.0	0.05	0.14		0.11	4L16
576.8	578.8	2.0	1989	3.0	0.08	0.17		0.07	4L16
578.8	580.3	1.5	1990	14.0	0.63	0.73		0.12	4L16
590.4	590.9	0.5	1991	36.0	4.60	4.60	9.20	0.06	4G1

592.7	592.9	0.2	1992	29.0	2.50	0.45	2.95	0.01	4E1
592.9	593.5	0.6	1993	125.0	9.40	10.30	19.70	0.01	4G4
593.5	593.7	0.2	1994	18.0	0.78	1.15		0.15	4C0
604.4	605.4	1.0	1995	146.0	8.90	10.20	19.10	0.12	4E4
607.4	607.8	0.4	1996	150.0	8.60	10.90	19.50	0.20	4E4

*PB+ZN INFERRED WASTE BAND (0.000

---ASSAYS---

DDH	---DEPTHS---		SAMPLE INT.	REC.	ROCK	S.G.	Cu	Pb	Zn	Ag(AA)	Ag(FA)	Au(FA)	Po	Pt	TOT	BaD	Hg	Mn	As	S.G.
	FROM	TO	NO.		UNIT	PULP	%	%	%	g/MT	g/MT	g/MT	%	%	Fe	%	%	%	%	W.K.
EA81X02	488.2	488.9	1969	.7	.6 4L73		.09	.23	.19	4.00										
EA81X02	490.2	490.6	1970	.4	.4 4G0		.11	4.20	7.10	58.00										
EA81X02	490.6	491.2	1971	.6	.6 4DK6		.07	4.30	7.00	49.00										
EA81X02	491.2	492.1	1972	.9	.9 4C75		.14	3.30	2.02	30.00										
EA81X02	492.1	492.9	1973	.8	.8 4A0		.06	3.20	2.30	29.00										
EA81X02	492.9	493.4	1974	.5	.5 4C0		.08	.15	.04	32.00										
EA81X02	493.4	494.1	1975	.7	.7 4A0		.13	.41	.43	13.00										
EA81X02	494.1	496.1	1976	2.0	2.0 4C07		.13	.28	.51	9.00										
EA81X02	496.1	497.9	1977	1.8	1.8 4C07		.05	.35	1.23	7.00										
EA81X02	497.9	500.0	1978	2.1	1.9 4L32		.05	.23	1.10	6.00										
EA81X02	500.0	500.3	1979	.3	.3 4A7		.03	.24	.39	8.00										
EA81X02	513.7	515.7	1980	2.0	2.0 4C7		.20	.98	.41	19.00										
EA81X02	515.7	517.7	1981	2.0	2.0 4C7		.05	.03	.06	5.00										
EA81X02	517.7	518.5	1982	.8	.7 4C7		.01	.09	.24	7.00										
EA81X02	521.5	523.5	1983	2.0	2.0 4L7		.04	.19	.43	5.00										
EA81X02	523.5	525.1	1984	1.6	1.6 4L7		.03	.07	.06	4.00										
EA81X02	562.5	564.5	1985	2.0	1.8 4L7		.38	.02	.03	6.00										
EA81X02	564.5	566.5	1986	2.0	2.0 4L7		.18	.01	.02	4.00										
EA81X02	566.5	568.6	1987	2.1	2.1 4L7		.08	.04	.01	4.00										
EA81X02	573.3	574.8	1997	1.5	1.5 4L24		.15	.38	1.35	8.00										
EA81X02	574.8	576.8	1988	2.0	2.0 4L16		.11	.05	.14	4.00										
EA81X02	576.8	578.8	1989	2.0	1.9 4L16		.07	.08	.17	3.00										
EA81X02	578.8	580.3	1990	1.5	1.5 4L16		.12	.63	.73	14.00										
EA81X02	590.4	590.9	1991	.5	.5 4G1		.06	4.60	4.60	36.00										
EA81X02	592.7	592.9	1992	.2	.2 4E1		.01	2.50	.45	29.00										
EA81X02	592.9	593.5	1993	.6	.6 4G4		.01	9.40	10.30	125.00										
EA81X02	593.5	593.7	1994	.2	.2 4C0		.15	.78	1.15	18.00										
EA81X02	604.4	605.4	1995	1.0	.9 4E4		.12	8.90	10.20	146.00										
EA81X02	607.4	607.8	1996	.4	.4 4E41		.20	8.60	10.90	150.00										
WEIGHTED AVERAGE																				
EA81X02	488.2	488.9		.7	.6		.09	.23	.19	4.00										
EA81X02	490.2	500.3		10.1	9.9		.08	1.17	1.65	17.17										
EA81X02	513.7	518.5		4.8	4.7		.10	.43	.23	11.16										
EA81X02	521.5	525.1		3.6	3.6		.03	.13	.26	4.55										
EA81X02	562.5	568.6		6.1	5.9		.21	.02	.01	4.65										
EA81X02	573.3	580.3		7.0	6.9		.10	.25	.53	6.71										
EA81X02	590.4	590.9		.5	.5		.06	4.60	4.60	36.00										
EA81X02	592.7	593.7		1.0	1.0		.03	6.29	6.50	84.40										
EA81X02	604.4	605.4		1.0	.9		.12	8.90	10.20	146.00										
EA81X02	607.4	607.8		.4	.4		.20	8.60	10.90	150.00										

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GEOCHEMICAL LOG

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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u>	<u>Ag/AA Gm/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u>	<u>Cu %</u>	<u>Unit</u>
906.5	908.5	2.0	2403	44.0	2.73	1.46	4.19	0.07	4L79
919.5	920.0	0.5	2404	32.0	1.70	1.64	3.34	0.13	4L7
920.0	920.9	0.9	2405	59.0	3.56	1.67	5.23	0.13	4E86
920.9	922.1	1.2	2406	46.0	2.90	1.89	4.79	0.26	4C7
923.2	925.2	2.0	2407	20.0	1.06	0.71		0.04	4A0
925.2	927.0	1.8	2408	17.0	0.85	1.29		0.05	4A0
927.0	927.8	0.8	2409	11.0	0.37	0.15		0.06	4A0
931.3	931.7	0.4	2410	32.0	0.51	0.15		0.39	4E86
931.7	932.2	0.5	2411	26.0	0.92	0.65		0.15	4G8
932.2	934.2	2.0	2412	12.0	0.52	0.26		0.04	4A0
934.2	936.2	2.0	2413	9.0	0.32	0.05		0.08	4A0
936.2	936.9	0.7	2414	8.0	0.27	0.02		0.07	4A0
936.9	937.9	1.0	2415	13.0	0.18	0.49		0.19	4L12
941.0	941.7	0.7	2416	6.0	0.07	0.16		0.11	4L17
941.7	943.7	2.0	2417	4.0	0.02	0.03		0.05	4L7
943.7	945.7	2.0	2418	2.0	0.03	0.03		0.08	4L7
945.7	947.7	2.0	2419	2.0	0.02	0.02		0.02	4L7
947.7	949.7	2.0	2420	1.0	0.03	0.04		0.04	4L7
949.7	950.9	1.2	2421	1.0	0.01	0.02		0.03	4L7
950.9	951.2	0.3	2422	8.0	0.06	0.08		0.17	4C5
953.2	954.3	1.1	2423	13.0	0.77	0.68		0.09	4C57
954.3	956.7	2.4	2424	20.0	1.03	1.04		0.06	4A0
956.7	957.5	0.8	2425	54.0	2.92	4.03	6.95	0.05	4A4
957.5	958.2	0.7	2426	9.0	0.29	0.42		0.07	4A0
958.2	960.2	2.0	2427	51.0	2.17	2.00	4.17	0.17	4G*
960.2	961.8	1.6	2428	32.0	0.91	0.41		0.31	4G*

GEOCHEMICAL LOGDDH EA 81-X-03

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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u>	<u>Ag/AA</u> <u>Gm/MT</u>	<u>Pb %</u>	<u>Zn 5</u>	<u>Pb+Zn</u>	<u>Cu %</u>	<u>Unit</u>
961.8	963.8	2.0	2429	20.0	0.27	0.12		0.21	4C8
963.8	964.7	0.9	2430	30.0	1.15	0.91		0.17	4C8
964.7	965.4	0.7	2431	41.0	2.55	1.58	4.13	0.13	4E8
965.4	966.2	0.8	2432	55.0	4.70	3.28	7.98	0.24	4G8*
966.2	966.7	0.5	2433	8.0	0.22	0.30		0.04	4L1
966.7	968.4	1.7	2434	20.0	0.18	0.07		0.27	4G8*
968.4	969.3	0.9	2435	30.0	0.25	0.13		0.37	4E8
969.3	971.3	2.0	2436	50.0	3.40	1.91	5.31	0.32	4G8*
971.3	973.3	2.0	2437	47.0	3.29	3.22	6.51	0.25	4G8*
973.3	973.6	0.3	2438	34.0	1.94	2.34	4.28	0.21	4G8*
973.6	975.6	2.0	2439	23.0	0.56	0.26		0.18	4K68
975.6	976.3	0.7	2440	38.0	1.77	1.37	3.14	0.14	4K68
976.3	977.8	1.5	2441	26.0	1.47	3.07	4.54	0.05	4A0
977.8	978.3	0.5	2442	14.0	0.10	0.14		0.01	4E0

DDH	---DEPTHS---		SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	ASSAYS-----												
	FROM	TO						Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Py %	Fe %	BaO %	Hg %	Mn %	As %
EA81X03	906.5	908.5	2403	2.0	1.8	4L79		.07	2.73	1.46	44.00									
EA81X03	919.5	920.0	2404	.5	.5	4L7		.13	1.70	1.64	32.00									
EA81X03	920.0	920.9	2405	.9	.9	4E86		.13	3.56	1.67	59.00									
EA81X03	920.9	922.1	2406	1.2	1.1	4L7		.26	2.90	1.89	46.00									
EA81X03	923.2	925.2	2407	2.0	2.0	4A0		.04	1.06	.71	20.00									
EA81X03	925.2	927.0	2408	1.8	1.8	4A0		.05	.85	1.29	17.00									
EA81X03	927.0	927.8	2409	.8	.7	4A0		.06	.37	.15	11.00									
EA81X03	931.3	931.7	2410	.4	.4	4E86		.39	.51	.15	32.00									
EA81X03	931.7	932.2	2411	.5	.5	4G8		.15	.92	.65	26.00									
EA81X03	932.2	934.2	2412	2.0	2.0	4A0		.04	.52	.26	12.00									
EA81X03	934.2	936.2	2413	2.0	2.0	4A0		.08	.32	.05	9.00									
EA81X03	936.2	936.9	2414	.7	.7	4A0		.07	.27	.02	8.00									
EA81X03	936.9	937.9	2415	1.0	.8	4L12		.19	.18	.49	13.00									
EA81X03	941.0	941.7	2416	.7	.7	4L17		.11	.07	.16	6.00									
EA81X03	941.7	943.7	2417	2.0	2.0	4L7		.05	.02	.03	4.00									
EA81X03	943.7	945.7	2418	2.0	1.8	4L7		.08	.03	.03	2.00									
EA81X03	945.7	947.7	2419	2.0	2.0	4L7		.02	.02	.02	2.00									
EA81X03	947.7	949.7	2420	2.0	2.0	4L7		.04	.03	.04	1.00									
EA81X03	949.7	950.9	2421	1.2	1.0	4L7		.03	.01	.02	1.00									
EA81X03	950.9	951.2	2422	.3	.3	4C5		.17	.06	.08	8.00									
EA81X03	953.2	954.3	2423	1.1	1.1	4C57		.09	.77	.68	13.00									
EA81X03	954.3	956.7	2424	2.4	2.4	4A0		.06	1.03	1.04	20.00									
EA81X03	956.7	957.5	2425	.8	.7	4A4		.05	2.92	4.03	54.00									
EA81X03	957.5	958.2	2426	.7	.7	4A0		.07	.29	.42	9.00									
EA81X03	958.2	960.2	2427	2.0	1.9	4C*		.17	2.17	2.00	51.00									
EA81X03	960.2	961.8	2428	1.6	1.5	4C*		.31	.91	.41	32.00									
EA81X03	961.8	963.8	2429	2.0	2.0	4C8		.21	.27	.12	20.00									
EA81X03	963.8	964.7	2430	.9	.9	4C8		.17	1.15	.91	30.00									
EA81X03	964.7	965.4	2431	.7	.7	4E8		.13	2.55	1.58	41.00									
EA81X03	965.4	966.2	2432	.8	.8	4G8*		.24	4.70	3.28	55.00									
EA81X03	966.2	966.7	2433	.5	.5	4L1		.04	.22	.30	8.00									
EA81X03	966.7	968.4	2434	1.7	1.7	4G8*		.27	.18	.07	20.00									
EA81X03	968.4	969.3	2435	.9	.7	4E8		.37	.25	.13	30.00									
EA81X03	969.3	971.3	2436	2.0	2.0	4G8*		.33	3.38	1.87	49.00									
EA81X03	971.3	973.3	2437	2.0	2.0	4G8*		.26	3.28	3.21	46.00									
EA81X03	973.3	973.6	2438	.3	.3	4G8*		.22	2.08	2.36	35.00									
EA81X03	973.6	975.6	2439	2.0	2.0	4K68		.20	.55	.27	22.00									
EA81X03	975.6	976.3	2440	.7	.7	4K68		.15	1.75	1.34	37.00									
EA81X03	976.3	977.8	2441	1.5	1.4	4A0		.05	1.47	3.07	26.00									
EA81X03	977.8	978.3	2442	.5	.5	4E0		.01	.10	.14	14.00									
WEIGHTED AVERAGE																				
EA81X03	906.5	908.5		2.0	1.8			.07	2.73	1.46	44.00									
EA81X03	919.5	922.1		2.6	2.5			.19	2.89	1.76	47.80									
EA81X03	923.2	927.8		4.6	4.5			.04	.85	.93	17.26									

ASSAYS

DDH	---DEPTHS---		SAMPLE INT. REC.		ROCK	S.G.	Cu	Pb	Zn	Ag(AA)	Ag(FA)	Au(FA)	Po	Py	TOT	BaO	Hg	Mn	As	S.G.
	FROM	TO	NO.		UNIT	PULP	%	%	%	g/MT	g/MT	g/MT	%	%	Fe	%	%	%	%	W.R.
EAB1X03	931.3	937.9		6.6	6.4		.10	.41	.22	13.09										
1X03	941.0	951.2		10.2	9.8		.05	.02	.03	2.52										
2X03	953.2	978.3		25.1	24.5		.18	1.51	1.33	31.31										

BEST SECTIONS - 1980

1980

ASSAY SUMMARY -- DY DRILLING

	<u>INT.</u> <u>M.</u>	<u>PB. %</u>	<u>ZN. %</u>	<u>AG</u> <u>GMS/MT</u>	<u>COMB.</u> <u>PB/ZN</u>
<u>DDH 80-X-01</u>					
757.3 - 761.6	4.3	5.96	5.70	82.0	11.66
766.4 - 769.4	3.0	3.39	4.16	51.0	7.55
<u>DDH 80-X-02</u>					
831.1 - 841.0	9.9	6.31	8.28	78.0	14.59
(incl.) 831.1 - 837.2	6.1	8.84	9.92	103.0	18.76
(and) 837.2 - 841.0	3.8	2.26	5.66	38.0	7.92
888.9 - 895.4	6.5	4.50	8.77	77.0	13.27
900.6 - 904.9	4.3	4.80	9.84	86.0	14.64
<u>DDH 80-X-04</u>					
808.4 - 811.8	3.4	5.35	6.74	101.0	12.09
<u>DDH 80-X-05</u>					
846.5 - 861.2	14.7	6.15	7.93	88.0	14.08
896.1 - 901.1	5.0	3.78	5.09	57.0	8.87
<u>DDH 80-X-06</u>					
875.0 - 877.1	2.1	4.99	6.13	64.5	11.12
883.2 - 888.6	5.4	4.27	5.46	107.0	9.73
900.6 - 904.3	3.7	2.32	5.60	30.0	7.92
<u>DDH 80-X-07</u>					
746.5 - 753.4	6.9	4.26	5.04	63.9	9.30
810.9 - 815.0	4.1	3.73	6.14	52.7	9.87
<u>DDH 80-X-08</u>					
829.2 - 841.8	12.6	6.00	7.52	93.8	13.52
<u>DDH 80-X-09</u>					
729.1 - 741.1	12.0	9.90	5.19	129.3	15.09
769.4 - 772.5	3.1	9.94	6.60	169.8	16.54
<u>DDH 80-X-10</u>					
909.8 - 926.7	16.9	5.14	6.77	87.2	11.91
(incl.) 909.8 - 917.1	7.3	6.65	8.56	111.8	15.21

1980
ASSAY SUMMARY
DY-DRILLING

-2-

	<u>INT.</u> <u>M.</u>	<u>PB-%</u>	<u>ZN-%</u>	<u>AG</u> <u>GMS/MT</u>	<u>COMB.</u> <u>PB/ZN</u>
<u>DDH-80-X-11</u>					
731.6 - 739.8	8.2	2.19	3.12	29.5	5.31
810.5 - 815.0	4.5	2.24	3.75	37.0	5.99
<u>DDH-80-X-13</u>					
782.0 - 788.7	6.7	3.85	5.15	51.9	9.00

80-X-01

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

From	To	Int.	Samp. No.	Ag/AA GM/MT	Ag/Fa GM/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Mn %	Unit
710.6	710.9	0.3	3521	29.0		2.15	1.37	3.52		0.19							4H0
711.1	712.1	1.0	3522	48.0		3.20	2.36	5.56	—	0.44							4G4
712.1	713.3	1.2	3523	41.0		2.94	2.62	5.56	—	0.26							4G0
713.3	714.6	1.3	3524	32.0		2.31	1.83	4.14	—	0.20							4G0
714.6	717.0	2.4	3525	25.0		1.38	1.95	3.33		0.10							4A0
717.0	719.0	2.0	3526	56.0		4.04	3.94	7.98		0.26							4G8
719.0	721.2	2.2	3527	46.0		2.92	2.28	5.20		0.35							4G8
722.6	724.5	1.9	3528	6.0		0.56	0.88	1.44		0.06							4L7
724.5	724.8	0.3	3529	29.0		2.29	1.68	3.97		0.26							4E8
757.3	758.8	1.5	3530	98.0	102.0	7.10	7.78	14.88	4.46	0.06	28.9	1.10	1.4	13.6	.006		4G3
758.8	759.6	0.8	3531	60.0	50.0	3.77	3.28	7.05	4.39	0.21	6.2	1.37	6.3	26.4	.002		4K0
759.6	761.6	2.0	3532	78.0	76.0	5.98	5.12	11.10	4.18	0.18	9.2	1.10	13.3	15.6	.003		4K4
761.6	762.6	1.0	3533	16.0		0.43	0.48	0.91		0.26							4C0
762.6	764.2	1.6	3534	9.0		0.33	0.49	0.82		0.13							4A7
764.2	766.4	2.2	3535	18.0		1.20	0.72	1.92		0.29							4K0
766.4	766.8	0.4	3536	61.0	62.0	5.15	8.57	13.72	3.76	0.14	15.8	1.17	0.9	13.8	.005		4E4
766.8	767.8	1.0	3537	45.0	42.0	3.54	1.53	5.07	4.02	0.72	3.3	0.93	1.9	27.3	.002		4K0
767.8	768.3	0.5	3538	63.0	64.0	4.72	9.43	14.15	3.78	0.05	17.2	0.82	1.6	12.3	.006		4D6
768.3	769.4	1.1	3539	48.0		2.02	2.54	4.56		0.52							4E0
769.4	771.1	1.7	3540	28.0		0.44	0.46	0.90		0.50							4E0
798.4	799.3	0.9	3541	49.0		2.36	2.98	5.34		0.09							4K4
799.3	799.8	0.5	3542	59.0		2.93	5.21	8.14		0.11							4G4
799.8	801.4	1.6	3543	41.0		2.52	1.94	4.46		0.24							4K8
801.4	803.4	2.0	3544	40.0		2.95	2.74	5.69		0.25							4K8
803.4	805.0	1.6	3545	29.0		0.92	0.34	1.26		0.26							4K8
805.0	806.3	1.3	3546	19.0		0.45	0.18	0.63		0.09							4K6
806.3	807.7	1.4	3547	20.0		0.29	0.12	0.41		0.15							4K6
807.7	809.4	1.7	3548	16.0		0.47	0.17	0.64		0.25							4K8
809.4	811.1	1.7	3549	40.0		2.48	1.34	3.82		0.24							4K8
811.1	812.9	1.8	3550	20.0		1.54	0.93	2.47		0.30							4K8

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u> <u>No.</u>	<u>Ag/AA</u> <u>GM/MT</u>	<u>Ag/Fa</u> <u>GM/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u> <u>%</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au</u> <u>GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Mn %</u>	<u>Unit</u>
837.4	837.7	0.3	1525	41.0		2.89	2.30	5.19		0.15							4E4
838.8	839.7	0.9	1526	23.0		1.16	0.83	1.99		0.18							4G4
839.7	840.4	0.7	1527	46.0		2.84	4.50	7.34		0.11							4K0
840.4	841.7	1.3	1528	23.0		1.18	2.14	3.32		0.38							4E8
841.7	842.6	0.9	1529	25.0		0.90	0.44	1.34		0.40							4C0
861.4	862.2	0.8	1530	13.0		0.29	0.08	0.37		0.45							4K0
862.2	862.8	0.6	1531	12.0		0.41	0.46	0.87		0.09							4K4
862.8	863.1	0.3	1532	57.0		3.46	5.81	9.27		0.06							4A4
879.2	880.5	1.3	1533	25.0		1.92	1.30	3.22		0.08							4K4

BEST SECTIONS:

757.3	761.6	4.3	82.0	5.96	5.70	11.66
766.4	769.4	3.0	51.0	3.39	4.16	7.55

SUMMARY LOG

DDH 80-X-01

<u>Metres</u>		
0.0 - 22.8		Overburden.
22.8 - 235.6	5B0	Calcareous to non-calcareous sericite-chlorite quartz phyllites.
235.6 - 260.5	0D2	Altered porphyritic quartz diorite.
260.5 - 272.7	5B2,7,3	Calcareous chlorite-sericite quartz phyllite, variably chloritic and graphitic.
272.7 - 283.1	5D3	Calcareous chlorite phyllite and interbanded metabasite.
283.1 - 335.5	5B2,7,3	Calcareous chlorite-sericite quartz phyllite, variably chloritic and graphitic.
335.5 - 354.6	5D3	Calcareous chloritic phyllite.
354.6 - 493.1	5B2,7,3	Calcareous chlorite-sericite quartz phyllite, variably chloritic and graphitic.
493.1 - 516.1	5D3	Calcareous chloritic phyllite.
516.1 - 530.9	5B2	Graphitic-sericite-chlorite-quartz phyllite.
530.9 - 535.1	5C3	Metabasite.
535.1 - 635.5	5D0	Chloritic phyllite, variably altered.
635.5 - 664.8	5B2,7,3	Calcareous chlorite-sericite quartz phyllite, variably chloritic and graphitic.
664.8 - 666.9	5A0	Graphitic phyllite.
666.9 - 710.6	5B2,7,3	Calcareous chlorite-sericite quartz phyllite, variably chloritic and graphitic.
710.6 - 710.9	4H0	Pyrrhotitic massive sulphides.
710.9 - 711.1	5B2	Graphitic-sericite-chlorite quartz phyllite.
711.1 - 714.6	4G0	Baritic massive sulphides.
714.6 - 717.0	4A0	Ribbon-banded, graphitic massive sulphides.
717.0 - 721.2	4G8	Magnetite-bearing, baritic massive sulphides.

721.2 - 724.5	4L7	Pyrrhotitic sericite-quartz-chlorite phyllite. (Alteration overprint).
724.5 - 724.8	4E8	Pyritic massive sulphides.
724.8 - 725.2	4L3	Sericite-quartz-chlorite phyllite. (Alteration overprint).
725.2 - 726.4	5A0	Graphitic phyllite.
726.4 - 727.3	5D3	Calcareous chloritic phyllite.
727.3 - 757.3	5B0,6	Variably calcareous sericite-chlorite-quartz phyllite.
757.3 - 758.8	4G0	Baritic massive sulphides.
758.8 - 761.6	4K0	Ankerite-bearing massive pyritic sulphides.
761.6 - 762.6	4C0	Pyritic quartzite.
762.6 - 767.8	4K0	Ankerite-bearing massive pyritic sulphides.
767.8 - 771.1	4E0	Massive pyritic sulphides.
771.1 - 797.7	4L7	Pyrrhotitic sericite-quartz - chlorite phyllite. (Alteration overprint).
797.7 - 812.9	4K0	Ankerite-bearing massive pyritic sulphides.
812.9 - 815.6	4L7	Pyrrhotitic sericite-quartz-chlorite phyllite. (Alteration overprint).
815.6 - 832.4	5A0	Graphitic phyllite.
837.4 - 838.9	4E0	Massive pyritic sulphides.
838.9 - 853.6	4A0	Ribbon-banded, graphitic massive sulphides.
853.6 - 861.4	4L7	Pyrrhotitic sericite-quartz-chlorite phyllite. (Alteration overprint).
861.4 - 869.1	4A0	Ribbon-banded, graphitic massive sulphides.
869.1 - 879.2	4L7	Pyrrhotitic sericite-quartz-chlorite phyllite. (Alteration overprint).
879.2 - 893.8	5A*	Graphitic phyllite, Mt. Mye-Vangorda Formation boundary.
893.8 - 903.9	3G0	Non-calcareous sericite-chlorite-quartz [±] biotite phyllite.

SUMMARY LOG
DDH 80-X-01

-3-

903.9 - 941.1	3D2,4,5	Calc-silicate.
941.1 - 946.3	OF5	Pegmatite.

END OF HOLE

BVH/ck

Summary Log.

80-X-01

Meters

0.0 - 22.8 overburden.

22.8 - 235.6 SB0 Calcareous to non
calcareous sericite-chlorite
quartz phyllites.

235.6 - 260.5 OD2 Altered porphyritic
Quartz Diorite.

260.5 - 272.7 SB273
Calcareous chlorite-sericite
quartz phyllite, variably
chloritic and graphitic.

272.7 - 283.1 SD3
Calcareous chlorite phyllite
and inter-banded metabasite

283.1 - 335.5 SB273 As above.

335.5 - 354.6 Calcareous chloritic
phyllite.

354.6 - 493.1 SB273 As above.

493.1 - 516.1 SD3 As above.

516.1 - 530.9 SB273 ~~graph~~ Graphitic -
~~sericite~~ - chlorite - quartz
phyllite.

530.9 - ~~534.3~~ ^{535.1} SC3 Metabasite

535.1 - 635.5 SD0 Chloritic phyllite,
variably altered.

~~635.5 -~~

635.5 - 664.8 SB273 As above

664.8 - 666.9	SA0	Graphitic pyllite
666.9 - 710.6	SB273	As above
710.6 - 710.9	4H0	Pyrrhotitic massive sulphides.
710.9 - 711.1	SB2	As above.
711.1 - 714.6	4G0	~~Basaltic~~ massive ~~graphitic~~ sulphides.
714.6 - 717.0	4A0	~~Graphitic~~ Ribbon-banded graphitic massive sulphides.
717.0 - 721.2	4GB	Magnetite bearing ~~basaltic~~ massive sulphides.
721.2 - 724.5	4L7	Pyrrhotitic sericitic > quartz-chlorite pyllite (alteration overprint).
724.5 - 724.8	4E8	~~Massive~~ Pyritic massive sulphides.
724.8 - 725.2	4L3	Sericitic > quartz-chlorite pyllite (alteration overprint).
725.2 - 726.4	SA0	As above.
726.4 - 727.3	SD3	As above.
727.3 - 757.3	SB06	variably calcareous ~~sericitic~~ sericitic-chloritic - quartz pyllite.
757.3 - 758.8	4G0	As above.

End of Hole

941.1 - 946.3 OFS Pegmatite.

903.9 - 941.1 3D245 calc-silicate.

893.8 - 903.9 3G0 Non calcareous
sericite-chlorite-quartz
± biotite phyllite.

879.2 - 893.8 5A* Graphitic phyllite,
Mt. Myc - ~~Ben~~ Vongorda
Formation boundary.

869.1 - 879.2 4L7

861.4 - 869.1 4A0 As above.

853.6 - 861.4 4L7 As above.

838.9 - 853.6 4A0 As above.

837.4 - 838.9 4E0 As above.

815.6 - 832.4 ~~5A0~~ ~~Graphitic~~ As above

812.9 - 815.6 4L7 As above.

797.7 - ~~812.9~~ 4K0 As above.

771.1 - 797.7 4L7 As above.

762.8 - 771.1 4E0 As above.

762.6 - 762.8 4K0 As above.

761.6 - 762.6 4C0 Pyritic quartzite.

758.8 - 761.6 4K0 Arkose bearing
massive pyritic sandstones.

80-X-02

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u> <u>No.</u>	<u>Ag/AA</u> <u>GM/MT</u>	<u>Ag/Fa</u> <u>GM/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u> <u>%</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au</u> <u>GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Mn %</u>	<u>Unit</u>
731.9	733.3	1.4	1501	37.0		2.71	2.81	5.52		0.11							4H3
783.6	784.7	1.1	1502	5.0		0.05	0.77			0.65							4FO
827.8	829.5	1.7	1503	51.0		3.84	3.11	6.95		0.24							4E4
829.5	831.1	1.6	1504	24.0		2.02	1.98	4.00		0.48							4E4
831.1	833.0	1.9	1505	86.0	90.0	9.55	10.14	19.69	4.51	0.26	10.0	1.70	1.9	19.4	.006		4G4
833.0	835.0	2.0	1506	104.0	106.0	8.82	10.24	19.06	4.46	0.09	26.5	1.17	1.1	13.0	.008		4G4
835.0	837.2	2.2	1507	118.0	108.0	8.26	9.45	17.71	4.47	0.08	22.3	0.82	2.3	15.6	.009		4G4
837.2	839.0	1.8	1508	42.0	40.0	2.50	5.66	8.16	2.80	0.02	2.3	0.27	1.2	2.6	.005		4A4
839.0	841.0	2.0	1509	34.0	38.0	2.04	5.69	7.73	2.72	0.02	0.6	0.34	0.8	2.4	.005		4A4
841.0	843.0	2.0	1510	23.0		1.44	2.76	4.20		0.03							4A4
843.0	845.0	2.0	1511	32.0		2.12	3.99	6.11		0.03							4A4
845.0	847.0	2.0	1512	27.0		2.04	2.98	5.02		0.04							4A4
847.0	848.2	1.2	1513	22.0		1.27	3.32	4.59		0.03							4A4
848.2	850.3	2.1	1514	32.0		2.00	4.80	6.80		0.06							4A4
850.3	852.1	1.8	1515	27.0		1.80	3.84	5.64		0.06							4A4
852.1	854.3	2.2	1516	23.0		1.49	3.22	4.71		0.03							4A4
854.3	855.9	1.6	1517	33.0		2.14	3.76	5.90		0.03							4A4
855.9	857.9	2.0	1518	13.0		0.91	1.63	2.54		0.05							4A0
857.9	859.9	2.0	1519	10.0		0.77	1.28	2.05		0.02							4A0
859.9	862.0	2.1	1520	11.0		0.63	0.89	1.52		0.03							4A0
862.0	862.8	0.8	1521	9.0		0.83	1.28	2.11		0.04							4A0
862.8	864.8	2.0	1522	10.0		0.77	1.34	2.11		0.06							4A4
864.8	866.8	2.0	1523	23.0		1.76	3.21	4.97		0.05							4A4
866.8	868.7	1.9	1524	26.0		2.19	3.65	5.84		0.03							4A4
872.7	874.0	1.3	1552	65.0		4.00	6.16	10.16		0.17							4G0
876.8	879.2	2.4	1534	50.0		2.56	2.73	5.29		0.20							4A4
880.1	882.3	2.2	1535	11.0		0.51	0.46	0.97		0.08							4A0
883.1	883.5	0.4	1536	20.0		0.87	1.07	1.94		0.26							4A4

Kamloops Research and Assay Lab.

BEST SECTIONS:

831.1	841.0	9.9	78.0	6.31	8.28	14.59
(including)						
831.1	837.2	6.1	103.0	8.84	9.92	18.76
(and)						
837.2	841.0	3.8	38.0	2.26	5.66	7.92
888.9	895.4	6.5	77.0	4.50	8.77	13.27
900.6	904.9	4.3	86.0	4.80	9.84	14.64

SUMMARY LOG

DDH 80-X-02

<u>Metres</u>		
0.0 - 28.4		Overburden.
28.4 - 299.2	5B0	Variably calcareous sericite-chlorite-quartz phyllite, minor interbands of 5D (chloritic phyllite).
299.2 - 311.5	5C3	Calcareous metabasite.
311.5 - 496.0	5B0	Variably calcareous sericite-chlorite-quartz phyllite, minor interbands of 5D (chloritic phyllite).
496.0 - 515.2	0D2	Variably altered quartz diorite.
515.2 - 588.5	5D3	Calcareous chloritic phyllite.
588.5 - 731.9	5B0	Variably calcareous sericite-chlorite-quartz phyllite, minor interbands of 5D (chloritic phyllite).
731.9 - 733.3	4H0	Pyrrhotitic massive sulphides.
733.3 - 744.6	5B0	Variably calcareous sericite-chlorite-quartz phyllite, minor interbands of 5D (chloritic phyllite).
744.6 - 783.6	4L7,9,2	Pyrrhotite-pyrite-chalcopryrite bearing sericite-chlorite-quartz phyllite. (Alteration Overprint)
783.6 - 784.7	4F0	Buckshot facies, massive sulphides.
784.7 - 793.2	4L7	Pyrrhotite-bearing sericite-chlorite-quartz phyllite. (Alteration overprint).
793.2 - 827.8	5B0	Variably calcareous sericite-chlorite-quartz phyllite, minor interbands of 5D (chloritic phyllite).
827.8 - 831.1	4E4,8	Magnetite-sphalerite-galena bearing pyritic massive sulphides.
831.1 - 837.2	4G4	Sphalerite-galena bearing baritic massive sulphides.
837.2 - 868.7	4A0	Sphalerite-galena bearing, ribbon-banded, graphitic quartzite.

<u>Meters</u>		
868.7 - 876.8	5B6	Non-calcareous sericite-chlorite-quartz phyllite, brecciated.
876.8 - 888.9	4A0	Sphalerite-galena bearing, ribbon-banded, graphitic quartzite.
888.9 - 893.4	4G4	Sphalerite-galena bearing baritic massive sulphides.
893.4 - 900.8	4E0	Pyritic massive sulphides.
900.8 - 910.1	4D9	Sphalerite-galena-chalcopryrite bearing quartzite.
910.1 - 917.9	4L7	Pyrrhotite-bearing sericite-chlorite-quartz phyllite. (Alteration overprint).
917.9 - 921.9	5D3	Calcareous chloritic phyllite.

END OF HOLE

80-X-02

Summary Log.

Meters

0.0 - 28.4 Overburden.

28.4 - 299.2 SBO Variably calcareous sericite-chlorite-quartz phyllite, minor interbeds of SD (chloritic phyllite).

299.2 - 311.5 SC3 ~~meta~~ Calcareous metabasite.

311.5 - 496.0 SBO As above

496.0 - 515.2 OD2. ~~Rorphy~~ Variably altered quartz Diorite.

515.2 - 588.5 SD3 calcareous chloritic phyllite.

588.5 - 731.9 SBO As above.

731.9 - 733.3 4H0 Pyrrhotitic massive sulphides.

733.3 - 744.6 ~~4H0~~ SBO As above.

744.6 - 783.6 4L792 sericite Pyrrhotite-pyrite-chalcopyrite bearing sericite-chlorite-quartz phyllite (Alteration overprint).

783.6 - 784.7 4F0 Buckshot facies massive ~~st~~ sulphides.

784.7 - 793.2 4L7 ~~As~~ Pyrrhotite bearing sericite-chlorite-quartz phyllite (Alteration overprint).

793.2 - 827.8 5B0 As above.

827.8 - 831.1 4E48 Magnetite - sphalerite -
galena bearing
pyritic massive
sulphides.

831.1 - 837.2 4G4 Sphalerite - galena
bearing baritic
massive sulphides.

837.2 - 868.7 4A0 Sphalerite - galena
bearing ribbon-banded
graphitic quartzite.

868.7 - ~~882.5~~ ~~882.7~~ 876.8 5B6 Non-calcareous sericitic
chlorite - quartz phyllite
Brecciated.

876.8 - 888.9 4A0 As above,

888.9 - 893.4 4G4 As above.

893.4 - 900.8 4E0 Pyritic massive
sulphides.

900.8 - 910.1 4D9 ~~Chalcopyrite~~ sph.
Sphalerite - galena -
chalcopyrite bearing
quartzite.

~~910.1 - 917.9~~

~~4E4~~

910.1 - 917.9 4L7 As above.

917.9 - 921.9 5D3 As above.

End of F Hole.

80-X-03

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u> <u>No.</u>	<u>Ag/AA</u> <u>GM/MT</u>	<u>Ag/Fa</u> <u>GM/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u> <u>%</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au</u> <u>GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Mn %</u>	<u>Unit</u>
543.0	543.8	0.8	1553	45.0		2.38	3.44	5.82		0.17							4E0

APPENDIX I

SUMMARY LOGDDH 80-X-03Meters

0.0 - 28.3		Overburden
28.3 - 51.9	5B	Calcareous muscovite-chlorite phyllite.
51.9 - 56.9	5C	Metabasite.
56.9 - 61.0	5B	Calcareous muscovite-chlorite phyllite.
61.0 - 89.3	5C	Metabasite.
89.3 - 96.5	5D	Chloritic phyllite.
96.5 - 435.8	5B	Variably calcareous muscovite-chlorite phyllite.
435.8 - 439.7	5D	Calcareous chloritic phyllite.
439.7 - 442.2	5B	Calcareous muscovite-chlorite phyllite, variably chloritic.
442.2 - 454.5	5D	Calcareous chloritic phyllite.
454.5 - 459.5	5B	Calcareous muscovite-chlorite phyllite.
459.5 - 471.5	5D	Calcareous chloritic phyllite.
471.5 - 475.7	5B	Calcareous muscovite-chlorite phyllite, minor chloritic phyllite.
475.7 - 527.2	5D	Calcareous chloritic phyllite.
527.2 - 543.0	5B	Calcareous muscovite-chlorite phyllite.
543.0 - 543.8	4E	Massive pyrite.
543.8 - 545.6	5A	Brecciated graphitic phyllite.
545.6 - 551.3	5D	Chloritic phyllite.
551.3 - 558.3	5A	Brecciated graphitic phyllite.
558.3 - 571.5	3F	Brecciated and silicified marble.
571.5 - 578.8	3D	Calc-silicate phyllite.
578.8 - 579.8	4H	Base metal bearing massive pyrrhotite.
579.8 - 632.9	OD	Quartz diorite, minor biotite, equigranular, minor bands of biotite-quartz-feldspar gneiss.
632.9 - 640.6	1C	Quartzo-feldspathic, biotite muscovite gneiss.
640.6 - 665.8	OD	Quartz -diorite.
665.8 - 673.5	3D	Calc-silicate schist.
673.5 - 697.7	1C	Quartzo-feldspathic-biotite-muscovite-gneiss.
697.7 - 699.3	OD	Quartz diorite.

(Contd.)

Summary Log
DDH 80-X-03

Meters

699.3 - 705.1	1A	Hornblende-quartz gneiss.
705.1 - 707.9	0C	Tourmaline bearing pegmatite.
707.9 - 711.1	1A	Hornblende-quartz gneiss.
711.1 - 712.6	1C	Quartzo-feldspathic-biotite-muscovite-gneiss.
712.6 - 715.7	1A	Hornblende-quartz gneiss.
715.7 - 730.9	3D	Calc-silicate schist.
730.9 - 734.1	0C	Tourmaline bearing pegmatite.
734.1 - 741.9	3D	Calc-silicate schist.
741.9 - 742.7	0C	Tourmaline bearing pegmatite.
742.7 - 759.9	3D	Calc-silicate schist.
759.9 - 762.2	0C	Tourmaline-garnet bearing pegmatite.
762.2 - 771.8	3D	Calc-silicate schist.
771.8 - 786.9	0D	Quartz diorite.
786.9 - 790.7	3D	Calc-silicate schist.
790.7 - 795.5	0D	Quartz diorite.

END OF HOLE

80-X-04

Kamloops Research and Assay Lab.

808.4	811.8	3.4	101.0	5.35	6.74	12.09
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80-X-05

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

From	To	Int.	Samp. No.	Ag/AA GM/MT	Ag/Fa GM/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Mn %	Unit
744.9	746.2	1.3	1660	60.0		3.93	3.80	7.73		0.18							4G0
755.3	757.3	2.0	1661	2.0		0.18	0.29			0.20							4L2
757.3	759.3	2.0	1662	11.0		0.05	0.15			0.02							4L2
759.3	760.2	0.9	1663	2.0		0.04	0.05			0.09							4L2
846.5	847.8	1.3	1651	83.0	63.0	4.03	6.09	10.12	3.58	0.10	9.3	1.23	2.5	15.2	.009		4J4
847.8	849.1	1.3	1652	33.0	29.0	1.83	3.26	5.09	4.36	0.13	9.3	1.23	3.5	26.0	.005		4E4
849.1	851.1	2.0	1653	125.0	120.0	7.17	10.34	17.51	4.44	0.08	31.0	0.69	2.8	10.2	.010		4G4
851.1	853.2	2.1	1654	113.0	119.0	8.50	9.55	18.05	4.65	0.08	26.9	0.62	3.8	11.5	.009		4G4
853.2	854.8	1.6	1655	103.0	106.0	8.51	5.92	14.43	4.85	0.07	12.6	0.93	4.1	23.9	.007		4E6
854.8	856.1	1.3	1656	74.0	78.0	5.22	9.59	14.81	4.44	0.08	21.9	0.62	0.9	20.7	.009		4E4
856.1	857.4	1.3	1657	99.0	102.0	7.55	8.25	15.80	4.49	0.12	19.1	1.17	1.7	19.4	.007		4G4
857.4	859.4	2.0	1658	66.0	85.0	5.41	7.84	13.25	4.53	0.18	34.8	1.10	0.6	12.4	.007		4G0
859.4	861.2	1.8	1659	74.0	87.0	5.31	8.51	13.82	4.68	0.11	29.2	0.82	1.0	15.2	.009		4G4
886.9	888.4	1.5	1664	66.0		3.61	6.17	9.78		0.04							4A4
893.1	895.5	2.4	1665	5.0		0.83	2.03	2.86		0.03							4L4
895.5	896.1	0.6	1666	16.0		1.51	4.26	5.77		0.06							4A0
896.1	898.1	2.0	1667	58.0	66.0	3.71	6.72	10.43	4.36	0.20	12.1	2.16	1.8	24.0	.007		4E0
898.1	900.0	1.9	1668	51.0	54.0	3.77	3.43	7.20	4.42	0.12	1.5	1.30	7.8	30.3	.005		4E0
900.0	901.1	1.1	1669	64.0	59.0	3.93	5.00	8.93	4.15	0.10	1.9	1.23	2.6	27.8	.005		4C0
901.4	903.4	2.0	1670	5.0		0.45	0.61	1.06		0.04							4E1
903.4	904.9	1.5	1671	5.0		0.16	0.45	0.61		0.38							4E1
904.9	905.5	0.6	1672	12.0		0.91	1.73	2.64		0.19							4C8
905.5	907.5	2.0	1673	21.0		0.94	1.57	2.51		0.60							4E8
907.5	909.2	1.7	1674	24.0		0.48	0.68	1.16		0.85							4C7
943.3	944.0	0.7	1675	20.0		1.90	3.16	5.06		0.09							4A0
944.0	944.4	0.4	1676	79.0		6.15	8.39	14.54		0.09							4E0
944.4	946.4	2.0	1677	20.0		1.57	2.42	3.99		0.09							4A0
946.4	947.8	1.4	1678	14.0		1.45	0.96	2.41		0.23							4A0

Kamloops Research and Assay Lab.

From	To	Int.	Samp. No.	Ag/AA GM/MT	Ag/Fa GM/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Mn %	Unit
949.1	950.0	0.9	1679	11.0		0.97	1.77	2.74		0.29							4C7
950.0	951.2	1.2	1680	31.0		2.16	2.74	4.90		0.12							4C7
951.2	951.5	0.3	1681	22.0		2.16	3.01	5.17		0.20							4H2

846.5	861.2	14.7	88.0	6.15	7.93	14.08
896.1	901.1	5.0	57.0	3.78	5.09	8.87

80-X-06

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

From	To	Int.	Samp. No.	Ag/AA GM/MT	Ag/Fa GM/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Mn %	Rec.	Unit
842.0	842.5	0.5	1690	6.0		0.35	0.23	0.58		0.44							0.5	4H9
842.5	844.5	2.0	1682	42.0		2.93	2.84	5.77		0.27							2.0	4G8
844.5	846.5	2.0	1683	65.0		4.61	5.45	10.06		0.24							2.0	4G8
846.5	848.7	2.2	1684	66.0		4.71	4.63	9.34		0.33							2.2	4G8
848.7	850.6	1.9	1685	24.0		1.63	1.45	3.08		0.07							1.9	4A0
852.5	854.5	2.0	1686	2.0		0.01	0.01			0.01							2.0	4L7
854.5	856.5	2.0	1687	1.0		0.01	0.01			0.01							2.0	4L7
856.5	858.5	2.0	1688	3.0		0.15	0.12			0.03							1.9	4L7
858.5	860.5	2.0	1689	2.0		0.08	0.86			0.03							2.0	4L7
860.5	861.9	1.4	1691	11.0		0.04	0.06			0.01							1.4	4L7
861.9	862.7	0.8	1692	2.0		0.22	0.41			0.04							0.8	4L3
862.7	863.2	0.5	1693	59.0	59.0	4.14	6.11	10.25	4.19	0.05	22.0	0.55	4.3	16.3	.004		0.4	4D4
863.2	863.7	0.5	1694	63.0	64.0	4.75	6.65	11.40	4.86	0.09	21.9	0.62	2.6	20.5	.004		0.5	4G4
863.7	864.7	1.0	1695	4.0		0.47	0.50	0.97		0.11							1.0	4A0
864.7	867.0	2.3	1696	41.0		2.96	2.51	5.47		0.30							2.3	4E4
867.0	868.0	1.0	1697	57.0		2.94	3.20	6.14		0.23							1.0	4E8
868.0	868.5	0.5	1698	6.0		0.60	0.80	1.40		0.06							0.4	4L0
868.5	870.2	1.7	1699	51.0		2.61	2.73	5.34		0.48							1.7	4E0
870.2	870.5	0.3	1700	55.0		3.32	0.25 *	3.57		0.24							0.3	4H0
875.0	875.4	0.4	1701	84.0	89.0	6.38	8.13	14.51	4.35	0.14	13.3	1.47	2.8	18.2	.006		0.4	4G4
875.4	876.1	0.7	1702	47.0	45.0	3.01	2.13	5.14	4.83	0.48	1.9	1.71	11.8	28.7	.003		0.7	4E8
876.1	877.1	1.0	1703	79.0	84.0	5.83	8.13	13.96	4.55	0.12	28.2	1.09	2.3	15.2	.007		1.0	4G4
877.1	877.5	0.4	1704	23.0		0.70	0.44	1.14		0.45							0.4	4E8
877.5	878.4	0.9	1705	11.0		0.76	1.20	1.96		0.15							0.9	4C0
878.4	879.9	1.5	1706	21.0		1.15	1.05	2.20		0.34							1.4	4A0
879.9	881.3	1.4	1707	23.0		1.65	2.17	3.82		0.44							1.4	4D7
881.3	881.7	0.4	1708	36.0		2.38	4.15	6.53		0.11							0.4	4G0
881.7	882.3	0.6	1709	8.0		0.61	1.25	1.86		0.33							0.6	4D7
882.3	883.2	0.9	1710	19.0		1.36	2.02	3.38		0.24							0.9	4E1
883.2	885.4	2.2	1711	127.0	116.0	0.96	5.43	6.39	4.46	0.15	0.08	1.65	17.2	17.2	.005		2.2	4D8
885.4	886.1	0.7	1712	52.0	50.0	4.22	2.00	6.22	4.42	0.20	0.06	1.78	12.9	25.8	.003		0.7	4E8
886.1	888.6	2.5	1713	105.0	99.0	7.20	6.46	13.66	3.94	0.20	10.7	1.17	9.4	16.9	.005		2.5	4G4

Kamloops Research and Assay Lab.

From	To	Int.	Samp. No.	Ag/AA GM/MT	Ag/Fa GM/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Mn %	Rec.	Unit
888.6	890.6	2.0	1714	30.0		1.99	1.65	3.64		0.36							2.0	4E8
890.6	891.5	0.9	1715	13.0		0.30	0.45	0.75		0.48							0.9	4E8
891.5	893.0	1.5	1716	37.0		2.19	2.14	4.33		0.27							1.5	4C0
✓ 893.0	893.7	0.7	1717	81.0		5.29	3.72	9.01		0.16							0.7	4G0
893.7	895.7	2.0	1718	12.0		0.57	0.86	1.43		0.31							2.0	4E8
895.7	896.6	0.9	1719	22.0		0.77	0.82	1.59		0.42							0.9	4E8
896.6	898.6	2.0	1720	45.0		3.37	1.42	4.79		0.18							2.0	4C7
898.6	900.6	2.0	1721	10.0		0.90	2.04	2.94		0.05							2.0	4C7
900.6	902.6	2.0	1722	29.0	32.0	2.44	5.84	8.28	4.12	0.04	5.3	0.69	7.8	15.8	.006		2.0	4C7
902.6	904.3	1.7	1723	31.0	35.0	2.18	5.31	7.49	3.69	0.08	0.9	0.82	11.3	16.5	.003		1.7	4C7
904.3	906.6	2.3	1724	10.0		0.84	1.85	2.69		0.17							2.3	4A0
906.6	908.6	2.0	1725	4.0		0.30	0.68	0.98		0.12							2.0	4C0
908.6	910.6	2.0	1726	19.0		1.20	1.42	2.62		0.38							2.0	4C0
910.6	914.6	4.0	1727	8.0		0.53	0.92	1.45		0.34							4.0	4C0
914.6	916.6	2.0	1728	2.0		0.13	0.15			0.25							1.5	4C0
916.6	917.8	1.2	1729	5.0		0.08	0.06			0.31							0.8	4C0
946.0	946.5	0.5	1730	35.0		1.11	1.80	2.91		0.13							0.5	4A4
946.5	946.9	0.4	1731	43.0		0.62	0.37	0.99		0.11							0.4	4E0
946.9	948.9	2.0	1732	51.0		2.40	2.08	4.48		0.17							2.0	4G0
948.9	950.9	2.0	1733	31.0		1.08	1.69	2.77		0.18							2.0	4G0
950.9	952.9	2.0	1734	63.0		2.72	3.07	5.79		0.22							2.0	4G0
952.9	955.0	2.1	1735	32.0		2.20	4.31	6.51		0.18							2.1	4G0
955.0	957.2	2.2	1736	24.0		1.71	3.26	4.97		0.10							2.2	4A4
957.2	959.2	2.0	1737	7.0		0.62	1.06	1.68		0.14							2.0	4A0
959.2	959.8	0.6	1738	59.0		4.52	1.52	6.04		0.23							0.6	4L0
959.8	961.9	2.1	1739	57.0		2.73	3.89	6.62		0.25							2.1	4G0
961.9	962.4	0.5	1740	5.0		0.28	0.24	0.52		0.12							0.5	4L0
962.4	964.3	1.9	1741	7.0		0.76	1.43	2.19		0.09							1.9	4A0
977.9	979.4	1.5	1742	3.0		0.43	1.73	2.16		0.01							1.3	4A0
✓ 994.2	994.7	0.5	1743	40.0		3.27	4.15	7.42		0.27							0.5	4G4

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

BEST SECTIONS

		<u>Int.</u>	<u>Ag/AA</u> <u>GM/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u> <u>%</u>
875.0	877.1	2.1	64.5	4.99	6.13	11.12
883.2	~~886.4~~ ⁸⁶	~~5.4~~ ^{5.1}	107.0	4.27	5.46	9.73
900.6	904.3	3.7	30.0	2.32	~~5.60~~	~~7.92~~

APPENDIX I (continued)

SUMMARY LOGDDH 80-X-06Meters

0.0 - 16.0		Overburden
16.0 - 40.5	5C	Metabasite
40.5 - 47.2	5D	Chloritic phyllite
47.2 - 576.6	5B	Calcareous muscovite - chlorite phyllite
576.6 - 588.3	0D	Quartz diorite
588.3 - 598.6	5B	Calcareous muscovite - chlorite phyllite
598.6 - 634.7	5D	Chloritic phyllite
634.7 - 842.5	5B	Variably calcareous muscovite - chlorite phyllite
842.5 - 848.7	4G	Baritic massive sulphides
848.7 - 850.6	4A	Ribbon banded sulphide bearing graphitic quartzite
850.6 - 864.7	4L	Alteration overprint
864.7 - 870.2	4E	Massive pyritic sulphides
870.2 - 874.2	5B	Calcareous muscovite - chlorite phyllite
874.2 - 877.1	4G	Baritic massive sulphides
877.1 - 885.4	4D	Base metal bearing pyritic quartzites
885.4 - 896.6	4E	Massive pyritic sulphides
896.6 - 917.8	4C	Pyritic quartzite
917.8 - 946.0	4L	Alteration overprint
946.0 - 955.0	4G	Baritic massive sulphides
955.0 - 959.2	4A	Ribbon banded sulphide bearing pyritic quartzite
959.2 - 961.9	4G	Baritic massive sulphides
961.9 - 994.2	5A	Graphitic phyllite
994.2 - 1005.9	5D	Chloritic phyllite
1005.9 - 1010.8	5A	Graphitic phyllite
1010.8 - 1014.7	3D	Calc-silicate schist
1014.7 - 1019.5	3E	Graphitic phyllite
1019.5 - 1050.5	3G	Non-calcareous muscovite chlorite-phyllite
1050.5 - 1099.3	3D	Calc-silicate schist

END OF HOLE

80-X-07

Kamloops Research and Assay Lab.

[illegible]

BEST SECTIONS

		Ag GMS/MT	Pb %	Zn %	Pb+Zn
746.5 - 753.4	6.9	63.9	4.26	5.04	9.30
810.9 - 815.0	4.1	52.7	3.73	6.14	9.87

80-X-08

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

From	To	Int.	Samp. No.	Ag/AA GM/MT	Ag/Fa GM/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Mn %	Rec.	Unit
822.3	823.0	0.7	1763	71.0		4.63	5.44	10.07		0.34							0.6	4G4
823.0	826.5	3.5	1764	13.0		0.64	0.82	1.46		0.20							3.5	4L6
826.5	827.0	0.5	1765	62.0		4.32	5.35	9.67		0.23							0.3	4G1
829.2	829.7	0.5	1766	75.0	75.0	3.79	5.35	9.14	3.90	0.13	14.3	1.51	1.6	24.1	.006		0.5	4G4
829.7	830.5	0.8	1767	68.0	64.0	5.16	5.14	10.30	4.43	0.51	14.8	0.69	1.8	14.7	.006		0.8	4D4
830.5	831.4	0.9	1768	84.0	83.0	7.05	6.92	13.97	4.29	0.19	6.5	0.93	1.7	24.2	.006		0.8	4G0
831.4	831.9	0.5	1769	11.0	9.0	0.45	0.74	1.19	3.10	0.19	0.7	0.75	4.3	16.2	.002		0.5	4A9
831.9	832.9	1.0	1770	118.0	108.0	7.26	10.56	17.82	4.35	0.15	24.4	1.17	1.4	16.2	.007		1.0	4G4
832.9	834.4	1.5	1771	106.0	106.0	6.53	9.28	15.81	4.54	0.18	20.9	0.82	4.2	17.0	.006		1.5	4G4
834.4	834.9	0.5	1772	23.0	24.0	0.94	1.11	2.05	4.28	0.38	0.1	1.47	9.5	34.4	.003		0.5	4E8
834.9	835.2	0.3	1773	24.0	17.0	1.19	1.31	2.50	3.62	0.17	1.3	0.75	7.3	17.5	.002		0.2	4C7
835.2	835.9	0.7	1774	82.0	90.0	5.58	9.28	14.86	4.23	0.13	11.0	0.99	1.5	18.8	.008		0.7	4G4
835.9	836.6	0.7	1775	121.0	140.0	5.16	7.02	12.18	5.10	0.36	6.5	2.84	0.6	31.7	.007		0.7	4G0
836.6	837.5	0.9	1776	71.0	73.0	4.10	6.13	10.23	4.63	0.13	0.4	1.37	0.4	36.0	.006		0.9	4E0
837.5	839.5	2.0	1777	104.0	99.0	7.16	9.19	16.35	4.51	0.04	31.6	0.55	1.1	11.5	.007		2.0	4G4
839.5	841.1	1.6	1778	155.0	138.0	10.10	9.77	19.87	4.75	0.07	25.6	0.75	2.1	10.8	.008		1.6	4G4
841.1	841.8	0.7	1779	73.0	77.0	4.84	7.22	12.06	4.27	0.25	13.3	1.16	1.0	21.6	.007		0.5	4G1
841.8	842.9	1.1	1780	31.0		1.49	1.76	3.25		0.25							1.1	4C7
842.9	845.2	2.3	1781	18.0		0.69	0.84	1.53		0.26							2.0	4E8
845.2	845.5	0.3	1782	88.0		5.26	7.12	12.38		0.08							0.3	4G4
845.5	847.0	1.5	1783	34.0		1.46	1.61	3.07		0.26							1.4	4E8
847.0	847.6	0.6	1784	33.0		1.80	1.60	3.40		0.21							0.6	4C0
847.6	848.5	0.9	1785	112.0	109.0	7.68	9.58	17.26	4.45	0.11	22.2	0.69	1.4	15.7	.007		0.9	4G4
848.5	850.6	2.1	1786	46.0	51.0	3.15	3.39	6.54	4.50	0.34	2.0	1.71	6.5	28.2	.004		2.1	4E4
860.5	861.5	1.0	1787	94.0	83.0	5.42	8.20	13.62	4.25	0.11	15.7	0.69	6.4	14.8	.004		0.5	4G4
861.5	863.5	2.0	1788	43.0	49.0	2.39	2.32	4.71	4.15	0.33	0.6	1.54	4.3	28.2	.003			4E1
863.5	865.1	1.6	1789	50.0	51.0	4.18	3.87	8.05	3.86	0.40	0.1	1.30	6.0	28.9	.004		1.3	4E1
865.1	865.8	0.7	1790	89.0	82.0	7.69	8.50	16.19	4.39	0.18	0.1	1.51	4.6	17.6	.006		0.7	4G0
865.8	866.5	0.7	1791	19.0		0.72	0.77	1.49		0.26							0.7	4E8
866.5	867.8	1.3	1792	22.0		1.12	1.22	2.34		0.32		0.446					1.0	4C7
867.8	869.3	1.5	1793	31.0		1.28	1.72	3.00		0.33		1.029					1.4	4E0

DDH 80-X-08

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

From	To	Int.	Samp. No.	Ag/AA GM/MT	Ag/Fa GM/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Mn %	Rec.	Un.
869.3	869.9	0.6	1794	147.0		8.14	8.52	16.66		0.09		0.377					0.6	4G4
869.9	871.9	2.0	1795	42.0		2.60	3.60	6.20		0.15		0.514					2.0	4C7
871.9	873.9	2.0	1796	38.0		2.69	1.58	4.27		0.18		0.651					2.0	4C7
873.9	874.9	1.0	1801	34.0		2.00	4.07	6.07		0.20		0.514					1.0	4C7
874.9	876.9	2.0	1802	24.0		0.96	1.29	2.25		0.33		1.646					1.9	4C7
876.9	878.9	2.0	1803	19.0		0.81	0.60	1.41		0.28		0.823					1.8	4C8
878.9	880.9	2.0	1804	46.0		2.74	3.67	6.41		0.31		0.617					1.9	4C8
880.9	882.9	2.0	1805	15.0		0.55	0.57	1.12		0.21		0.686					1.9	4C8
882.9	884.9	2.0	1806	6.0		0.37	1.14	1.51		0.25		0.480					2.0	4C8
884.9	886.9	2.0	1807	11.0		0.53	0.85			0.44		0.309					1.9	4C8
886.9	888.9	2.0	1808	12.0		0.36	0.47			0.52		0.652					2.0	4C8
888.9	890.3	1.4	1809	15.0		0.36	0.39			0.52		0.514					1.4	4C8
890.3	891.0	0.7	1810	10.0		0.21	0.23			0.38		0.549					0.7	4C9
891.0	893.0	2.0	1811	11.0		0.22	0.19			0.33		0.480					2.0	4C7
893.0	895.0	2.0	1812	12.0		0.18	0.25			0.28		0.549					2.0	4C7
895.0	896.6	1.6	1813	16.0		0.29	0.18			0.29		0.789					1.6	4C7
896.6	898.6	2.0	1814	15.0		0.15	0.13			0.31		0.583					1.9	4C7
898.6	899.3	0.7	1815	15.0		0.63	0.08			0.21							0.6	4A7
899.3	899.7	0.4	1816	11.0		0.28	0.10			0.33							0.4	4A0
899.7	901.0	1.3	1817	12.0		0.45	0.37			0.26							1.2	4C7
901.0	903.0	2.0	1818	7.0		0.13	0.13			0.24							2.0	4L1
903.0	903.9	0.9	1819	5.0		0.09	0.07			0.08							0.8	4L1
903.9	905.9	2.0	1820	5.0		0.03	0.06			0.07							1.9	4L7
905.9	907.6	1.7	1821	4.0		0.05	0.03			0.05							1.5	4L7
907.6	908.1	0.5	1822	4.0		0.02	0.02			0.04							0.4	4L6
920.1	920.5	0.4	1797	42.0		3.03	3.74	6.77		0.05		0.137					0.4	4A4
920.5	921.2	0.7	1798	95.0		6.13	10.00	16.13		0.13		0.309					0.6	4D7
922.6	924.6	2.0	1799	30.0		1.64	1.44	3.08		0.14		0.137					1.9	4A0
924.6	925.5	0.9	1800	10.0		0.35	0.17			0.09		0.274					0.5	4A0

GEOCHEMICAL LOG

[illegible]

BEST SECTIONS:

829.2	841.8	12.6	93.8	6.00	7.52	13.52
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80-X-09

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

From	To	Int.	Samp. No.	Ag/AA GM/MT	Ag/Fa GM/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Mn %	Rec.	Unit
637.5	639.2	1.7	1827	22.0		0.45	0.60	1.05		0.21							1.7	4C8
639.2	640.7	1.5	1828	12.0		0.82	0.45	1.27		0.08							1.5	4L7
640.7	641.6	0.9	1829	28.0		1.82	2.54	4.36		0.22							0.8	4C8
647.3	648.3	1.0	1830	20.0		0.88	1.40	2.28		0.16							0.9	4A0
650.8	651.3	0.5	1831	54.0		3.48	3.80	7.28		0.24							0.5	4E8
651.3	651.8	0.5	1832	11.0		0.42	0.25	0.67		0.16							0.5	4C7
651.8	653.0	1.2	1833	56.0		3.42	3.05	6.47		0.32							1.1	4G4
658.1	659.1	1.0	1834	2.0		0.05	0.02			0.02							0.8	4L7
659.1	600.1	1.0	1835	15.0		0.76	0.89			0.10							1.0	4L1
660.1	662.6	2.5	1836	3.0		0.11	0.10			0.02							1.9	4L7
663.6	665.1	1.5	1837	25.0		1.68	1.75	3.43		0.39							1.5	4K8
677.1	678.4	1.3	1838	20.0		1.37	1.25	2.62		0.28							1.3	4K0
725.0	726.8	1.8	1839	96.0	83.0	6.58	5.06	11.64	3.45	0.20	1.3	0.34	9.8	9.9	.003		1.8	4C0
726.8	727.0	0.2	1840	129.0	120.0	9.37	4.68	14.05	3.89	0.13	0.1	0.27	31.0	2.3	.003		0.2	4H0
729.1	731.1	2.0	1841	90.0	83.0	7.40	4.11	11.51	3.39	0.06	1.5	1.17	8.7	7.9	.003		2.0	4K4
731.1	733.1	2.0	1842	158.0	147.0	11.78	5.63	17.41	4.15	0.11	2.4	1.10	13.0	12.3	.002		2.0	4K4
733.1	735.1	2.0	1843	130.0	121.0	11.69	5.31	17.00	4.12	0.10	3.3	0.96	12.2	11.7	.002		2.0	4K4
735.1	735.8	0.7	1844	110.0	97.0	9.77	5.29	15.06	4.15	0.03	7.5	0.75	8.0	13.3	.002		0.7	4K4
735.8	737.8	2.0	1845	80.0	74.0	6.45	6.53	12.98	3.74	0.05	7.6	0.69	7.1	12.4	.003		2.0	4G4
737.8	739.8	2.0	1846	185.0	133.0	11.28	4.47	15.75	3.94	0.09	10.2	0.96	7.3	12.9	.003		1.3	4G4
739.8	741.1	1.3	1847	145.0	135.0	11.38	4.94	16.32	4.27	0.16	3.9	1.51	13.5	12.2	.003		1.2	4G4
741.1	743.1	2.0	1848	64.0	60.0	4.34	2.29	6.63	4.33	0.34	0.1	1.85	12.1	25.0	.002		1.7	4E8
743.1	744.9	1.8	1849	31.0		1.59	1.15	2.74		0.63							1.8	4E8
744.9	745.2	0.3	1850	27.0		0.98	1.08	2.06		0.11							0.2	4H0

755.8
741.0
214.8

GEOCHEMICAL LOG

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u> <u>No.</u>	<u>Ag/AA</u> <u>GM/MT</u>	<u>Ag/Fa</u> <u>GM/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u> <u>%</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au</u> <u>GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Mn %</u>	<u>Rec.</u>	<u>Unit</u>
769.4	770.9	1.5	1851	176.0	164.0	9.12	5.94	15.06	4.38	0.13	9.6	1.78	10.1	14.4	.004		1.5	4G7
770.9	772.5	1.6	1852	164.0	153.0	10.71	7.22	17.93	4.04	0.09	6.7	0.34	13.6	10.4	.002		1.6	4G4
789.7	791.9	2.2	1853	21.0		1.72	1.21	2.93		0.11								4C7
798.1	799.9	1.8	1854	9.0		0.56	0.71	1.27		0.09								4L1
799.9	802.2	2.3	1855	4.0		0.25	0.30	0.55		0.02								4L1
802.2	803.1	0.9	1856	25.0		0.19	2.80	2.99		0.20								4C7

BEST SECTIONS

729.1	741.1	12.0	129.3	9.90	5.19	15.09
769.4	772.5	3.1	169.8	9.94	6.60	16.54

80-X-10

DDH 80-X-10

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

From	To	Int.	Samp. No.	Ag/AA GM/MT	Ag/Fa GM/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Mn %	Rec.	Und
✓ 858.6	860.8	2.2	1857	63.0		3.24	3.95	7.19		0.35							2.2	4H1
860.8	862.4	1.6	1858	4.0		0.03	0.05			0.15							1.6	4L1
862.4	864.4	2.0	1859	5.0		0.26	0.21			0.15							2.0	4L1
864.4	866.4	2.0	1860	5.0		0.03	0.06			0.10							2.0	4L1
866.4	868.4	2.0	1861	1.0		0.04	0.11			0.10							2.0	4L1
868.4	870.4	2.0	1862	2.0		0.03	0.07			0.15							1.9	4L1
870.4	872.4	2.0	1863	3.0		0.02	0.06			0.14							2.0	4L1
874.4	876.9	2.5	1864	6.0		0.05	0.11			0.11							2.4	4L1
876.9	877.9	1.0	1865	5.0		0.07	0.12			0.07							1.0	4L1
877.9	879.8	1.9	1866	5.0		0.10	0.14			0.06							1.9	4L1
879.8	881.5	1.7	1867	27.0		2.31	3.19	5.50		0.06							1.7	4AC
881.5	881.8	0.3	1868	46.0		3.67	5.75	9.42		0.05							0.3	4CC
909.8	910.6	0.8	1869	78.0	88.0	6.20	6.74	12.94	4.29	0.07	21.0	0.96	1.4	15.0	.007		0.8	4G4
910.6	911.3	0.7	1870	73.0	75.0	3.90	4.66	8.56	4.31	0.09	3.5	1.78	1.8	28.5	.005		0.7	4E1
911.3	912.5	1.2	1871	115.0	116.0	7.80	7.92	15.72	4.43	0.11	30.8	1.03	1.1	7.9	.009		1.1	4G4
912.5	912.9	0.4	1872	113.0	78.0	6.10	4.83	10.93	4.14	0.21	10.9	1.34	2.7	15.4	.005		0.4	4K6
912.9	913.5	0.6	1873	140.0	105.0	7.20	7.46	14.66	4.30	0.25	15.9	1.78	2.2	15.0	.007		0.6	4G4
913.5	915.5	2.0	1874	121.0	99.0	7.10	10.40	17.50	4.46	0.14	31.6	1.10	1.3	9.4	.009		2.0	4G4
915.5	917.1	1.6	1875	121.0	122.0	6.60	10.70	17.30	4.38	0.15	30.5	1.03	1.2	7.6	.008		1.5	4G4
917.1	918.7	1.6	1876	116.0	112.0	4.90	4.04	8.94	4.41	0.27	1.9	2.06	2.9	29.0	.004		1.5	4E1
918.7	919.1	0.4	1877	103.0	102.0	6.80	8.71	15.51	4.40	0.21	24.8	1.99	1.1	14.5	.006		0.4	4G4
919.1	921.1	2.0	1878	40.0	46.0	2.47	3.84	6.31	3.83	0.22	7.1	1.65	1.5	28.9	.003		2.0	4E1
921.1	922.3	1.2	1879	66.0	76.0	4.87	7.10	11.97	5.38	0.16	1.9	1.54	1.6	30.4	.006		1.2	4E1
922.3	922.6	0.3	1880	73.0	80.0	4.98	7.70	12.68	4.54	0.13	22.7	1.37	0.9	19.7	.006		0.3	4G4
922.6	924.6	2.0	1881	65.0	70.0	4.38	6.35	10.73	4.34	0.29	2.7	1.65	2.0	28.0	.005		2.0	4EO
924.6	925.8	1.2	1882	68.0	76.0	3.47	4.81	8.28	4.60	0.29	4.4	1.99	1.5	32.8	.005		1.2	4EO
925.8	926.7	0.9	1883	42.0	42.0	2.87	5.55	8.42	3.22	0.14	2.6	1.44	2.4	10.4	.004		0.8	4DO
926.7	928.2	1.5	1884	25.0	26.0	2.09	4.01	6.10	2.82	0.02	0.7	0.51	0.9	7.4	.003		1.5	4A4
928.2	928.6	0.4	1885	99.0	98.0	3.22	5.18	8.40	4.20	0.20	4.3	1.10	2.1	25.1	.004		0.4	4GO
928.6	929.0	0.4	1886	15.0		0.14	0.08	0.22		0.33							0.4	4KO

DDH 80-X-10

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u> <u>No.</u>	<u>Ag/AA</u> <u>GM/MT</u>	<u>Ag/Fa</u> <u>GM/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u> <u>%</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au</u> <u>GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Mn %</u>	<u>Rec.</u>	<u>Un.</u>
948.3	950.3	2.0	1887	12.0		0.59	1.42	2.01		0.04							2.0	4A
950.3	950.8	0.5	1888	13.0		0.84	0.84	1.68		0.02							0.5	4A
950.8	952.8	2.0	1889	30.0		1.83	3.07	4.90		0.12							2.0	4G
952.8	954.0	1.2	1890	32.0		1.91	2.11	4.02		0.32							1.2	4G
954.0	954.3	0.3	1891	12.0		0.84	2.05	2.89		0.05							0.3	4A
954.3	955.3	1.0	1892	31.0		2.59	6.46	9.05		0.03							1.0	4D
955.3	956.2	0.9	1893	24.0		1.99	3.55	5.54		0.09							0.9	4A

BEST SECTIONS:

909.8	926.7	16.9	87.2	5.14	6.77	11.91
(incl.)						
909.8	917.1	7.3	111.8	6.65	8.56	15.21

2×5
 1×4
 1×9
 1×5

$\begin{array}{r} 10 \\ 4 \\ 9 \\ 5 \\ \hline 5 \end{array}$
 $\begin{array}{r} 10 \\ 4 \\ 9 \\ 5 \\ \hline 5 \end{array}$
 $\begin{array}{r} 10 \\ 4 \\ 9 \\ 5 \\ \hline 5 \end{array}$

Appendix I (cont.)

SUMMARY LOG

DDH 80-X-10

Meters

0.0 - 6.1		Overburden
6.1 - 52.1	5B	Calcareous muscovite - chlorite phyllite
52.1 - 100.6	5C	Metabasite
100.6 - 625.5	5B	Calcareous muscovite - chlorite phyllite
625.5 - 633.5	0D	Quartz diorite
633.5 - 671.5	5B	Calcareous muscovite - chlorite phyllite
671.5 - 685.6	5D	Chlorite phyllite
685.6 - 858.6	5B	Calcareous muscovite - chlorite phyllite
858.6 - 860.8	4H	Massive pyyhotite
860.8 - 909.8	4L	Alteration overprint
909.8 - 917.1	4G	Massive baritic sulphides
917.1 - 925.8	4E	Massive pyritic sulphides
925.8 - 929.0	4A	Ribbon banded sulphide bearing graphitic quartzite
929.0 - 948.3	4L	Alteration overprint
948.3 - 950.8	4A	Ribbon banded sulphide bearing graphitic quartzite
950.8 - 954.0	4G	Baritic massive sulphides
954.0 - 956.2	4A	Ribbon banded sulphide bearing graphitic quartzite
956.2 - 974.1	5A	Graphitic phyllite
974.4 - 994.4	3G	Non-calcareous muscovite - chlorite phyllite
994.4 - 1006.8	0D	Quartz diorite
1006.8 - 1016.8	3E	Graphitic phyllite
1016.8 - 1030.9	3B	Chlorite phyllite
1030.9 - 1040.2	0D	Quartz diorite
		END OF HOLE

80-X-11

Page 1 of 2

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

[illegible]

GEOCHEMICAL LOG

731.6	739.8	8.2	29.5	2.19	3.12	5.31
810.5	815.0	4.5	37.0	2.24	3.75	5.99

80-X-12

CYPRUS ANVIL MINING CORPORATION

Page 1 of 2

DDH 80-X-12

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

From	To	Int.	Samp. No.	Ag/AA GM/MT	Ag/Fa GM/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaO %	Au GMS/MT	Po %	Py %	Hg %	Mn %	Unit
843.5	844.2	0.7	2003	5.0		0.19	0.14			0.05							4A1
844.2	846.0	1.8	2004	37.0		2.01	2.64	4.65		0.10							4A0
846.2	848.0	1.8	2005	33.0		2.03	2.95	4.98		0.08							4A0
848.0	848.7	0.7	2006	103.0	108.0	8.00	8.77	16.77	3.51	0.10	3.2	0.69	2.0	13.1	.002		4D0
848.7	849.3	0.6	2007	47.0	50.0	2.42	9.03	11.45	3.50	0.03	0.6	0.58	3.4	17.2	.002		4E0
849.9	851.9	2.0	2008	18.0		1.21	1.69	2.90		0.07							4A0
851.9	853.9	2.0	2009	34.0		2.15	2.48	4.63		0.10							4A0
853.9	855.9	2.0	2010	7.0		0.33	0.55	0.88		0.09							4A0
855.9	857.4	1.5	2011	17.0		0.83	1.45	2.28		0.09							4A0
857.4	858.1	0.7	2012	36.0		1.67	7.47	9.14		0.10							4E0
858.1	858.9	0.8	2013	55.0		3.31	4.56	7.87		0.13							4G4
858.9	859.2	0.3	2014	29.0		1.56	0.69	2.25		0.33							4E1
859.2	860.7	1.5	2015	2.0		0.16	0.07	0.23		0.08							4L3
860.7	861.5	0.8	2016	4.0		0.33	0.13	0.46		0.11							4L7
861.5	861.9	0.4	2017	44.0		1.92	1.24	3.16		0.33							4E6
861.9	863.8	1.9	2018	39.0		1.74	2.56	4.30		0.26							4K8
863.8	864.2	0.4	2019	18.0		1.01	1.98	2.99		0.12							4A0
864.2	865.2	1.0	2020	37.0		2.16	8.06	10.22		0.08							4E0
865.2	866.4	1.2	2021	16.0		1.08	2.33	3.41		0.08							4A0
868.6	870.8	2.2	2022	28.0		1.22	1.46	2.68		0.07							4A0
870.8	872.9	2.1	2023	32.0		0.70	0.35	1.05		0.14							4E0
872.9	874.9	2.0	2024	6.0		0.15	0.08	0.23		0.05							4A0
874.9	876.4	1.5	2025	12.0		0.45	0.88	1.33		0.06							4A0
876.4	877.1	0.7	2026	14.0		0.26	0.16	0.42		0.08							4E1
877.1	879.1	2.0	2027	39.0		2.39	2.18	4.57		0.23							4G0
879.1	881.1	2.0	2028	43.0		3.28	2.64	5.92		0.22							4G8
881.1	882.5	1.4	2029	28.0		1.11	0.77	1.88		0.39							4G8
882.5	883.0	0.5	2030	25.0		0.41	0.16	0.57		0.22							4C0
884.5	885.3	0.8	2031	14.0		0.34	0.20			0.15							4C8
885.3	886.1	0.8	2032	18.0		0.62	0.17			0.27							4C8

DDH 80-X-12

GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u> <u>No.</u>	<u>Ag/AA</u> <u>GM/MT</u>	<u>Ag/Fa</u> <u>GM/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u> <u>%</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au</u> <u>GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Mn %</u>	<u>Unit</u>
886.4	888.4	2.0	2033	2.0		0.39	0.19			0.05							4L7
888.4	890.4	2.0	2034	3.0		0.18	0.20			0.03							4L7
890.4	892.4	2.0	2035	4.0		0.25	0.29			0.05							4L7
892.4	893.8	1.4	2036	7.0		0.43	0.47			0.05							4L7
897.6	899.6	2.0	2037	3.0		0.35	0.67			0.10							4A0
899.6	901.6	2.0	2038	17.0		1.02	1.96			0.11							4A0
901.6	902.4	0.8	2039	5.0		0.22	0.49			0.03							4A0
902.4	904.4	2.0	2040	10.0		0.22	0.41			0.01							4E0
904.4	906.7	2.3	2041	10.0		0.22	0.14			0.01							4E0
✓ 906.7	907.4	0.7	2042	66.0		4.05	3.29	7.34		0.09							4C7

SUMMARY LOGDDH 80-X-12Meters

0.0	-	34.1		Overburden
34.1	-	42.6	5D	Chloritic phyllite
42.6	-	523.0	5B	Calcareous muscovite - chlorite phyllite
523.0	-	543.3	0D	Quartz diorite
543.3	-	602.6	5B	Calcareous muscovite chlorite phyllite
602.6	-	645.2	5D	Chloritic phyllite
645.2	-	682.5	5B	Calcareous muscovite - chlorite phyllite
682.5	-	689.4	5D	Chloritic phyllite
689.4	-	723.4	5B	Calcareous muscovite - chlorite phyllite
723.4	-	731.8	5A	Graphitic phyllite
731.8	-	735.4	4A	Ribbon banded sulphide - bearing graphitic phyllite
735.4	-	823.8	5A	Graphitic phyllite
823.8	-	842.6	5B	Variably calcareous muscovite - chloritic phyllite
842.6	-	857.4	4A	Ribbon banded sulphide - bearing graphitic quartzite
857.4	-	859.2	4E	Massive pyritic sulphides
859.2	-	861.5	4L	Alteration overprint
861.5	-	863.8	4K	Ankeritic massive pyritic sulphides
863.8	-	876.4	4A	Ribbon banded sulphide - bearing graphitic quartzite
876.4	-	882.5	4G	Baritic massive sulphides
882.5	-	895.7	4L	Alteration overprint
895.7	-	902.4	4A	Ribbon banded sulphide - bearing graphitic quartzite
902.4	-	906.7	4E	Massive pyritic sulphides
906.7	-	925.6	5A	Graphitic phyllite
925.6	-	959.2	5B	Variably calcareous muscovite - chlorite phyllite
959.2	-	973.4	5A	Graphitic phyllite
973.4	-	977.3	3B	Chloritic phyllite
977.3	-	984.9	3G	Non-calcareous muscovite chlorite phyllite
984.9	-	987.6	3E	Graphitic phyllite
987.6	-	1028.6	3G	Non-calcareous muscovite chloritic phyllite
1028.6	-	1037.5	3D	Calc-silicate schist
				END OF HOLE

80-X-13

Page 1 of 1

Kamloops Research and Assay Lab.

DDH 80-X-13

GEOCHEMICAL LOG

[illegible]

BEST SECTION:

782.0	788.7	6.7	51.9	3.85	5.15	9.00
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1979

ASSAY SUMMARY - - DY DRILLING

	<u>INT.</u> <u>-M-</u>	<u>PB %</u>	<u>ZN %</u>	<u>AG</u> <u>GMS/MT</u>	<u>COMB.</u> <u>PB/ZN</u>	<u>A</u> <u>2-3</u>
<u>DDH 79-X-01</u>						
558.5 - 561.6	3.1	2.06	4.33	30.6	6.39	
650.9 - 654.9	4.0	2.19	4.70	41.5	6.89	
<u>DDH 79-X-02</u>						
600.0 - 602.5	2.5	6.76	10.94	94.0	17.70	
<u>DDH 79-X-03</u>						
864.5 - 868.0	3.5	3.76	5.62	54.7	9.38	
<u>DDH 79-X-04</u>						
625.8 - 630.6	4.7	3.68	7.75	66.8	11.43	
<u>DDH 79-X-05</u>						
634.0 - 636.9	2.9	4.85	7.75	79.3	12.60	
<u>DDH 79-X-06</u>						
706.6 - 710.8	4.2	5.41	6.15	95.0	11.56	1.77
713.0 - 718.2	5.2	4.48	3.40	57.4	7.88	
(incl.) 713.0 - 716.7	3.7	5.31	4.02	65.4	9.33	1.66
718.2 - 732.7	14.5	11.99	7.23	142.9	19.22	1.22
735.4 - 739.8	4.4	4.24	4.32	92.0	8.56	1.66
<u>DDH 79-X-07</u>						
574.2 - 586.8	12.6	3.99	8.04	70.8	12.03	
(incl.) 577.8 - 586.8	9.0	4.79	9.18	84.3	13.97	
<u>DDH 79-X-08</u>						
569.5 - 573.2	3.7	3.29	4.06	47.9	7.35	
676.3 - 681.5	5.2	3.72	5.08	73.5	8.80	
(incl.) 676.3 - 679.8	3.5	4.35	5.60	88.7	9.95	
<u>DDH 79-X-09</u>						
636.8 - 646.9	10.1	3.22	4.66	47.6	7.88	
(incl.) 636.8 - 640.9	4.1	3.85	5.43	53.4	9.28	

Zone 4 Au Au 1.156 gms.

1979

-2-

.034 oz per m. tonne.

ASSAY SUMMARY -- DY DRILLING

\$17 at \$500

		INT. -M.	PB-%	ZN-%	AG GMS/MT	COMB. PB/ZN
<u>DDH 79-X-11</u>						
Au 16.6m 1 gm Au.	747.7 - 755.4	7.7	6.57	4.22	74.2	10.79 1.35
	(incl.) 749.7 - 755.4	5.7	6.59	5.37	74.3	11.96
	761.1 - 770.1	9.0	5.18	5.85	90.7	11.03
	(incl.) 761.1 - 767.1	6.0	6.55	6.69	115.4	13.24 1.5
	779.8 - 796.2	16.4	6.10	5.53	94.6	11.63 1.0
	(incl.) 779.8 - 784.7	4.9	9.12	7.54	136.2	16.66
<u>DDH 79-X-12</u>						
10.6m Au 0.67 gm	724.4 - 735.0	10.6	5.02	5.33	68.3	10.35 1.67
	(incl.) 730.0 - 735.0	5.0	5.67	5.90	78.8	11.57
<u>DDH 79-X-13</u>						
14.4 Au 0.94	772.5 - 781.3	8.8	6.73	7.36	~~107.9~~ 90.2	14.09 1.2
	786.0 - 791.6	5.6	6.32	6.25	~~81.5~~ 96.3	12.57 0.3
	(incl.) 786.0 - 789.5	3.5	6.41	7.59	~~91.3~~ 104.2	14.00
<u>DDH 79-X-14</u>						
Au 14.8 1.7	715.5 - 720.5	5.0	4.06	3.69	55.0	7.75
	790.3 - 805.1	14.8	4.96	4.18	64.5	9.14 1.7
	(incl.) 790.3 - 800.1	9.8	5.68	4.75	74.4	10.43
	(and) 795.7 - 800.1	4.4	7.19	4.98	88.2	12.17
	821.3 - 824.8	3.5	3.40	5.62	57.7	9.02
<u>DDH 79-X-15</u>						
	480.7 - 488.9	8.2	2.44	2.43	34.2	4.87
<u>DDH 79-X-16</u>						
Au 8.7 0.96	811.5 - 820.2	8.7	6.33	7.59	98.1	13.92 0.96
	840.4 - 847.1	6.7	2.66	4.70	47.6	7.36
<u>DDH 79-X-17</u>						
	526.8 - 531.5	4.5	2.34	6.16	45.2	8.50
<u>DDH 79-X-18</u>						
	738.0 - 744.8	6.8	2.87	5.72	73.7	8.59
	(incl.) 740.4 - 743.9	3.5	3.10	6.83	78.4	9.93

1979

ASSAY SUMMARY -- DY DRILLING

	<u>INT.</u> <u>-M-</u>	<u>PB-%</u>	<u>ZN-%</u>	<u>AG</u> <u>GMS/MT</u>	<u>COMB.</u> <u>PB/ZN</u>
<u>DDH 79-X-01</u>					
558.5 - 561.6	3.1	2.06	4.33	30.6	6.39
650.9 - 654.9	4.0	2.19	4.70	41.5	6.89
<u>DDH 79-X-02</u>					
600.0 - 602.5	2.5	6.76	10.94	94.0	17.70
<u>DDH 79-X-03</u>					
864.5 - 868.0	3.5	3.76	5.62	54.7	9.38
<u>DDH 79-X-04</u>					
625.8 - 630.6	4.7	3.68	7.75	66.8	11.43
<u>DDH 79-X-05</u>					
634.0 - 636.9	2.9	4.85	7.75	79.3	12.60
<u>DDH 79-X-06</u>					
706.6 - 710.8	4.2	5.41	6.15	95.0	11.56
713.0 - 718.2	5.2	4.48	3.40	57.4	7.88
(incl.) 713.0 - 716.7	3.7	5.31	4.02	65.4	9.33
718.2 - 732.7	14.5	11.99	7.23	142.9	19.22
735.4 - 739.8	4.4	4.24	4.32	92.0	8.56
<u>DDH 79-X-07</u>					
574.2 - 586.8	12.6	3.99	8.04	70.8	12.03
(incl.) 577.8 - 586.8	9.0	4.79	9.18	84.3	13.97
<u>DDH 79-X-08</u>					
569.5 - 573.2	3.7	3.29	4.06	47.9	7.35
676.3 - 681.5	5.2	3.72	5.08	73.5	8.80
(incl.) 676.3 - 679.8	3.5	4.35	5.60	88.7	9.95
<u>DDH 79-X-09</u>					
636.8 - 646.9	10.1	3.22	4.66	47.6	7.88
(incl.) 636.8 - 640.9	4.1	3.85	5.43	53.4	9.28

ASSAY SUMMARY -- DY DRILLING

	<u>INT.</u> <u>-M-</u>	<u>PB-%</u>	<u>ZN-%</u>	<u>AG</u> <u>GMS/MT</u>	<u>COMB.</u> <u>PB/ZN</u>
<u>DDH 79-X-11</u>					
747.7 - 755.4	7.7	6.57	4.22	74.2	10.79
(incl.) 749.7 - 755.4	5.7	6.59	5.37	74.3	11.96
761.1 - 770.1	9.0	5.18	5.85	90.7	11.03
(incl.) 761.1 - 767.1	6.0	6.55	6.69	115.4	13.24
779.8 - 796.2	16.4	6.10	5.53	94.6	11.63
(incl.) 779.8 - 784.7	4.9	9.12	7.54	136.2	16.66
<u>DDH 79-X-12</u>					
724.4 - 735.0	10.6	5.02	5.33	68.3	10.35
(incl.) 730.0 - 735.0	5.0	5.67	5.90	78.8	11.57
<u>DDH 79-X-13</u>					
772.5 - 781.3	8.8	6.73	7.36	90.2	14.09
786.0 - 791.6	5.6	6.32	6.25	81.5	12.57
(incl.) 786.0 - 789.5	3.5	6.41	7.59	91.3	14.00
<u>DDH 79-X-14</u>					
715.5 - 720.5	5.0	4.06	3.69	55.0	7.75
790.3 - 805.1	14.8	4.96	4.18	64.5	9.14
(incl.) 790.3 - 800.1	9.8	5.68	4.75	74.4	10.43
(and) 795.7 - 800.1	4.4	7.19	4.98	88.2	12.17
821.3 - 824.8	3.5	3.40	5.62	57.7	9.02
<u>DDH 79-X-15</u>					
480.7 - 488.9	8.2	2.44	2.43	34.2	4.87
<u>DDH 79-X-16</u>					
811.5 - 820.2	8.7	6.33	7.59	98.1	13.92
840.4 - 847.1	6.7	2.66	4.70	47.6	7.36
<u>DDH 79-X-17</u>					
526.8 - 531.5	4.5	2.34	6.16	45.2	8.50
<u>DDH 79-X-18</u>					
738.0 - 744.8	6.8	2.87	5.72	73.7	8.59
(incl.) 740.4 - 743.9	3.5	3.10	6.83	78.4	9.93

DY 79-X-01

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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 %	Unit
509.8	511.4	1.6	0007	5.0		0.06	0.02			0.36						4K0
511.4	512.9	1.5	0008	6.5		0.22	0.10			0.26						4K0
512.9	514.9	2.0	0009	7.0		0.38	0.14			0.13						4K0
514.9	517.0	2.1	0010	4.0		0.09	0.02			0.10						4K0
517.0	518.7	1.7	0011	5.0		0.48	0.15			0.02						4E0
518.7	520.7	2.0	0012	18.0		0.79	0.46			0.35						4C0
520.7	522.7	2.0	0013	11.0		0.52	0.23			0.31						4C0
522.7	524.3	1.6	0014	5.0		0.14	0.06			0.24						4C0
524.3	525.7	1.4	0015	3.5		0.10	0.04			0.13						4K0
525.7	526.7	1.0	0016	4.0		0.12	0.08			0.02						4L0
526.7	528.1	1.4	0017	6.0		0.11	0.04			0.02						4L0
528.1	528.8	0.7	0018	4.0		0.09	0.02			0.01						4K0
528.8	530.4	1.6	0019	TR		0.02	0.02			0.08						4A0
532.3	532.9	0.6	0020	TR		0.01	0.01			0.04						4A0
532.9	535.0	2.1	0021	6.0		0.11	0.05			0.02						4K0
535.0	536.0	1.0	0022	TR		0.02	0.01			0.01						4A0
536.0	536.7	0.7	0023	8.0		0.12	0.06			0.02						4K0
536.7	538.0	1.3	0024	TR		0.04	0.02			0.01						4L0
538.0	540.3	2.3	0025	3.0		0.07	0.04			0.12						4K0
545.4	546.0	0.6	0026	4.0		0.08	0.04			0.29						4L0
547.3	549.2	1.9	0027	2.5		0.13	0.06			0.15						4C5
549.2	550.1	0.9	0028	27.0		2.07	1.88	3.95		0.39						4D0
554.5	556.5	2.0	0029	39.0		2.20	3.19	5.39		0.08						4A1
556.5	558.5	2.0	0030	23.0		1.30	3.32	4.62		0.06						4A1
558.5	560.5	2.0	0031	30.0	26.0	2.02	3.81	5.83	2.87	0.07	0.19	0.51	1.76	7.54	.002	4A1
560.5	561.6	1.1	0032	32.0	33.0	2.16	5.27	7.53	2.78	0.11	0.09	0.38	3.50	6.45	.002	4A1

DY 79-X-01

GEOCHEMICAL LOG

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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Unit</u>
650.9	652.9	2.0	0033	49.0	49.0	2.45	4.95	7.40	2.91	0.05	0.13	0.72	0.97	8.43	.004	4A0
652.9	654.9	2.0	0034	34.0	29.0	1.93	4.45	6.38	2.73	0.02	0.10	0.62	1.76	2.51	.003	4A0
654.9	656.9	2.0	0035	27.5		1.65	3.65	5.30		0.02						4A0
656.9	658.9	2.0	0036	26.0		1.61	3.13	4.74		0.03						4A0
658.9	660.9	2.0	0037	25.0		1.40	2.07	3.47		0.03						4A0
660.9	662.7	1.8	0038	21.0		0.98	2.22	3.20		0.04						4A0
681.3	682.6	1.3	0039	27.0		2.01	3.65	5.66		0.03						4C5
682.6	683.5	0.9	0040	40.0		2.05	3.71	5.76		0.06						4G0

BEST SECTIONS:

558.5	561.6	3.1		30.6		2.06	4.33	6.39								
650.9	654.9	4.0		41.5		2.19	4.70	6.89								

772.3
683.5

SUMMARY LOG

DDH 79-X-01

<u>Metres</u>		
0.0 - 5.4		Overburden.
5.4 - 507.8	5B0	Calcareous muscovite-chlorite [±] biotite phyllite.
507.8 - 509.8	5A7	Tuffaceous, variably calcareous, graphitic phyllite.
509.8 - 517.0	4K0	Carbonate-bearing, massive pyritic sulphides.
517.0 - 518.7	4E0	Massive pyritic sulphides.
518.7 - 524.3	4C0	Base metal-poor, pyritic quartzite.
524.3 - 525.7	4K0	Carbonate-bearing, massive pyritic sulphides.
525.7 - 528.1	4L0	Sulphide-bearing, siliceous to tuffaceous exhalite.
528.1 - 528.8	4EK	Interbanded massive pyritic sulphides and carbonate-bearing, massive pyritic sulphides.
528.8 - 530.4	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite.
530.4 - 532.3	5A0	Variably calcareous, graphitic phyllite.
532.3 - 532.9	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite.
532.9 - 535.0	4K0	Carbonate-bearing, massive pyritic sulphides.
535.0 - 536.0	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite.
536.0 - 536.7	4K0	Carbonate-bearing, massive pyritic sulphides.
536.7 - 538.0	4L0	Sulphide-bearing, siliceous to tuffaceous exhalite.
538.0 - 540.3	4K0	Carbonate-bearing, massive pyritic sulphides.
540.3 - 554.5	4L0	Sulphide-bearing, siliceous to tuffaceous exhalite.
554.5 - 561.6	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite.
561.6 - 650.9	5B0	Carbonaceous muscovite-chlorite [±] biotite phyllite.
650.9 - 662.7	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite.
662.7 - 681.3	5A0	Variably calcareous, graphitic phyllite.
681.3 - 682.0	4C0	Base metal-poor, pyritic quartzite.
682.0 - 683.5	4G0	Baritic facies, massive sulphides, sulphates.
683.5 - 684.0	4L7	Sulphide-bearing, pyrrhotitic, siliceous to tuffaceous exhalite.
684.0 - 686.0	5A0	Variably calcareous, graphitic phyllite.

SUMMARY LOG
DDH ~~78~~-X-01

9

<u>Metres</u>		
686.0 - 721.9	5B0	Calcareous muscovite-chlorite [±] biotite phyllite.
721.9 - 726.2	5A0	Variably calcareous, graphitic phyllite.
726.2 - 741.4	5B/D	Interbanded calcareous muscovite-chlorite [±] biotite phyllite and chloritic phyllite.
741.4 - 757.6	5A0	Marker Horizon. Variably calcareous, graphitic phyllite.
757.6 - 772.3	3G0	Non-calcareous, muscovite-chlorite [±] biotite phyllite, undifferentiated.

END OF HOLE

CYPRUS ANVIL MINING CORPORATION

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DY 79-X-02

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 %	Unit
536.7	538.5	1.8	0045	1.0		Tr	0.02			0.01						4L1
539.4	540.5	1.1	0046	2.0		0.08	0.03			0.01						4L1
540.5	542.5	2.0	0047	3.0		0.13	0.36			0.02						4A4
542.5	544.8	2.3	0048	1.0		Tr	0.04			0.02						4A4
544.8	546.0	1.2	0049	0.5		Tr	0.03			0.01						5A9
546.0	547.2	1.2	0050	0.5		Tr	0.02			0.01						5A9
547.2	548.3	1.1	0051	0.5		Tr	0.015			0.01						5B9
548.6	550.3	1.7	0052	1.0		Tr	0.02			0.01						5A9
550.3	551.2	0.9	0053	1.0		0.04	0.08			0.02						4A7
557.9	559.9	2.0	0054	2.0		0.11	0.12			0.02						4L0
559.9	561.0	1.1	0055	16.0		0.03	0.03			0.02						4L0
570.6	572.6	2.0	0056	1.0		Tr	0.03			0.01						4L7
572.6	574.6	2.0	0057	2.0		0.06	0.08			0.03						4L7
574.6	575.7	1.1	0058	2.0		0.05	0.06			0.02						4L7
577.6	579.6	2.0	0059	11.0		0.89	1.65	2.54		0.02						4A4
579.6	581.6	2.0	0060	11.0		0.87	1.63	2.50		0.02						4A4
581.6	583.5	1.9	0061	28.0		1.98	2.41	4.39		0.02						4A4
583.5	585.6	2.1	0062	3.0		0.14	0.22			0.01						5A9
585.6	587.8	2.2	0063	16.0		0.73	2.24	2.97		0.02						4A4
587.8	589.2	1.4	0064	3.0		0.14	0.40			0.01						5D9
589.2	590.0	0.8	0065	4.0		0.12	0.20			0.01						4A4
590.0	592.1	2.1	0066	4.0		0.12	0.35			0.01						5D9
592.1	593.2	1.1	0067	8.0		0.07	0.10			0.01						5D9
593.2	594.0	0.8	0068	3.0		0.12	0.40			0.01						4A4

DY 79-X-02

GEOCHEMICAL LOG

Kamloops Research & Assay Lab.

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po%</u>	<u>Py %</u>	<u>Hg %</u>	<u>Unit</u>
595.4	596.9	1.5	0069	34.0		1.96	2.58	4.54		0.01						4A4
596.9	598.4	1.5	0070	2.0		0.04	0.73			0.01						4A4
598.4	600.0	1.6	0071	3.0		0.02	0.08			0.01						4A4
600.0	601.5	1.5	0072	100.0	101.0	6.27	10.85	17.12	3.37	0.03	1.11	0.45	4.61	9.25	.006	4J4
601.5	602.5	1.0	0073	85.0	88.0	7.50	11.10	18.60	3.36	0.03	0.44	0.38	6.67	6.36	.003	4J4
606.6	607.6	1.0	0074	57.0		3.80	6.33	10.13		0.07						4J4
607.6	608.3	0.7	0075	5.0		0.55	0.78			0.02						5A0
646.7	648.5	1.8	0076	2.0		0.04	0.07			0.01						3G0

BEST SECTION:

600.0	602.5	2.5		94.0		6.76	10.94	17.70								
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SUMMARY LOGDDH 79-X-02

<u>Metres</u>		
0.0 - 13.5		Overburden.
13.5 - 433.5	5B/D	Interbanded calcareous muscovite-chlorite $\pm$ biotite phyllite and chloritic phyllite.
433.5 - 436.5	5A0	Variably calcareous, graphitic phyllite.
436.5 - 536.7	5B/D chlor	Interbanded calcareous muscovite-chlorite $\pm$ biotite phyllite and chloritic phyllite.
536.7 - 540.5	4L1	Sulphide-bearing, siliceous to tuffaceous exhalite.
540.5 - 544.8	4A0	Ribbon-banded, graphitic quartzite + Pb/Zn.
544.8 - 547.2	5A0	Graphitic phyllite.
547.2 - 548.6	5B0	Calcareous phyllite.
548.6 - 550.7	5A0	Graphitic phyllite.
550.7 - 551.7	4A7	Ribbon-banded, graphitic quartzite + pyrrhotite.
551.7 - 554.2	5B0	Calcareous phyllite.
554.2 - 557.8	5A0	Graphitic phyllite.
557.8 - 561.6	4L0	Sulphide-bearing quartzite (siliceous exhalite).
561.6 - 570.6	5B0	Calcareous phyllite.
570.6 - 575.7	4L7	Pyrrhotite-bearing quartzite (siliceous exhalite).
575.7 - 577.6	5A0	Graphitic phyllite.
577.6 - 583.5	4A4	Sulphide-bearing, ribbon-banded, graphitic quartzite + Pb/Zn.
583.5 - 590.3	5A0	Graphitic phyllite.
590.3 - 592.1	4A4	Sulphide-bearing, ribbon-banded, graphitic quartzite + Pb/Zn.
592.1 - 593.2	5A0	Graphitic phyllite.

<u>Metres</u>		
593.2 - 594.0	4A4	Sulphide-bearing, ribbon-banded, graphitic quartzite + Pb/Zn.
594.0 - 595.4	5A0	Graphitic phyllite.
595.4 - 600.0	4B0	Pyrite-free quartzite + Pb/Zn.
600.0 - 603.5	4J0	Massive sphaleritic sulphides.
603.5 - 605.6	5B0	Calcareous phyllite.
605.6 - 607.6	4J4	Massive sphaleritic sulphides.
607.6 - 607.8	5A0	Graphitic phyllite.
607.8 - 608.3	4L0	Sulphide-bearing quartzite (tuffaceous exhalite).
608.3 - 631.0	5A/B	Graphitic and calcareous phyllite
631.0 - 632.9	OE8	Quartz porphyry dyke.
632.9 - 641.7	3B5	Banded, laminated chloritic phyllite/schist.
641.7 - 648.6	3G0	Non-calcareous, muscovite-chlorite $\pm$ biotite phyllite/schist, undifferentiated.
648.6 - 651.3	3B5	Banded, laminated chloritic phyllite/schist.
651.3 - 653.4	3E6	Sulphide-bearing, graphitic phyllite/schist.
653.4 - 660.7	3G0	Non-calcareous, muscovite-chlorite $\pm$ biotite phyllite/schist, undifferentiated.
660.7 - 661.4	3B5	Banded, laminated chloritic phyllite/schist.
661.4 - 662.2	3G0	Non-calcareous, muscovite-chlorite $\pm$ biotite phyllite/schist, undifferentiated.
662.2 - 664.8	3B5	Banded, laminated chloritic phyllite/schist.
664.8 - 683.8	3G9	Carbonaceous, non-calcareous, muscovite-chlorite $\pm$ biotite phyllite/schist, undifferentiated.

END OF HOLE

DY 79-X-03

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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 %	Unit
578.3	580.4	2.1	0077	6.5		0.42	0.14			0.07						4L7
580.4	581.5	1.1	0078	2.0		0.11	0.02			0.03						4A3
581.5	583.5	2.0	0079	8.0		0.66	0.22			0.04						4C0
583.5	585.5	2.0	0080	4.0		0.34	0.14			0.04						4L0
587.5	588.5	1.0	0081	3.0		0.26	0.03			0.03						4L0
588.5	590.1	1.6	0082	3.0		0.23	0.04			0.02						5D9
590.1	592.1	2.0	0083	2.0		0.04	0.02			0.03						4L7
592.1	594.1	2.0	0084	2.0		0.10	0.04			0.07						4L7
594.1	595.9	1.8	0085	1.0		0.13	0.11			0.02						4L7
595.9	597.1	1.2	0086	16.0		0.91	0.70			0.25						4G4
597.1	598.1	1.0	0087	2.0		0.13	0.07			0.04						4L0
598.1	599.3	1.2	0088	30.0		1.79	0.91			0.23						4G4
599.3	600.6	1.3	0089	45.0		3.34	1.92	5.26		0.17						4G4
600.6	602.3	1.7	0090	28.0		0.75	0.31			0.22						4K6
602.3	604.5	2.2	0091	27.0		0.38	0.13			0.33						4E0
604.5	606.7	2.2	0092	7.0		0.12	0.05			0.37						4E0
606.7	608.7	2.0	0093	13.0		0.11	0.04			0.57						4L0
608.7	610.2	1.5	0094	11.0		0.11	0.07			0.45						4D0
610.2	612.0	1.8	0095	16.0		0.65	0.58			0.44						4D4
612.0	614.0	2.0	0096	9.0		0.15	0.14			0.40						4D0
614.0	615.1	1.1	0097	5.0		0.04	0.03			0.32						4D0
615.1	616.6	1.5	0098	6.0		0.06	0.05			0.31						4A0
621.2	623.2	2.0	0099	0.5		0.02	0.02			0.01						5A9
623.2	624.0	0.8	0100	2.0		0.04	0.02			0.29						4C0
624.4	626.4	2.0	0101	Tr.		0.01	0.03			0.02						4L0
626.4	628.4	2.0	0102	2.0		0.03	0.03			0.02						4L0
628.4	630.1	1.7	0103	1.0		0.02	0.03			0.02						4L0
630.1	631.9	1.8	0104	1.0		0.02	0.02			0.02						5A9

DY 79-X-03

GEOCHEMICAL LOG

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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp. No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Unit</u>
639.0	639.8	0.8	0105	8.0		0.10	0.05			0.11						4C0
639.8	641.8	2.0	0106	2.0		0.03	0.03			0.06						4L0
641.8	643.8	2.0	0107	2.0		0.03	0.02			0.05						4L0
643.8	644.4	0.6	0108	2.0		0.02	0.05			0.08						4L0
644.4	646.3	1.9	0109	7.0		0.13	0.05			0.12						4C0
700.8	702.8	2.0	0110	36.0		1.94	3.28	5.22		0.02						4A4
702.8	704.8	2.0	0111	29.0		1.48	2.72	4.20		0.03						4A4
704.8	706.4	1.6	0112	25.0		1.31	2.70	4.01		0.16						4A4
713.6	715.7	2.1	0248	5.0		0.27	0.31			0.03						4A0
717.2	719.3	2.1	0249	2.0		0.09	0.13			0.01						4A0
731.3	733.4	2.1	0250	25.0		1.88	0.94			0.03						4L4
733.4	735.4	2.0	0251	30.0		0.02	0.88			0.06						4A0
735.4	737.4	2.0	0252	16.0		0.01	0.26			0.06						4A0
737.4	739.4	2.0	0253	17.0		1.07	0.30			0.10						4A0
739.4	740.7	1.3	0254	7.0		0.08	0.16			0.12						4A0
740.7	741.7	1.0	0255	12.0		0.37	0.11			0.13						4A0
759.7	761.2	1.5	0256	4.0		0.24	0.08			0.03						4A0
761.2	762.8	1.6	0257	10.0		0.06	0.08			0.02						4A0
821.9	823.2	1.3	0258	32.0		2.03	2.41	4.44		0.09						4A0
823.2	824.7	1.5	0259	15.0		0.69	1.04			0.17						4A0
824.7	826.0	1.3	0260	15.0		0.62	0.34			0.28						4E0
826.0	827.8	1.8	0261	20.0		0.78	0.80			0.32						-

DY 79-X-03

GEOCHEMICAL LOG

Page 3 of 3

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 %	Unit
862.3	864.2	1.9	0113	17.0		1.02	0.73			0.10						4A1
864.2	864.5	0.3	0114	10.0		0.44	0.18			0.01						4C0
864.5	866.5	2.0	0115	62.0	56.0	3.51	5.52	9.03	4.28	0.11	15.16	0.86	2.08	19.47	.004	4G4
866.5	868.0	1.5	0116	54.0	36.0	4.11	5.77	9.88	4.35	0.05	14.57	0.38	2.89	20.19	.005	4G4
868.0	868.7	0.7	0117	6.0		0.15	0.07			0.05						4D0
868.7	869.7	1.0	0118	43.0		1.51	2.42			0.12						4G4
869.7	870.4	0.7	0119	8.0		0.17	0.05			0.07						4A0
870.4	871.2	0.8	0120	14.0		0.30	0.14			0.16						4C0
871.2	872.1	0.9	0121	146.0		6.56	4.29	10.85		0.16						4D4
872.1	872.5	0.4	0122	27.0		0.66	0.35			0.16						4G1
872.5	874.7	2.2	0123	6.0		0.36	0.34			0.07						4A0
874.7	876.7	2.0	0124	14.0		0.54	0.58			0.05						4A4
876.7	878.7	2.0	0125	10.0		0.39	0.50			0.06						4A4
878.7	880.1	1.4	0126	27.0		1.02	0.51			0.08						4A4

BEST SECTION:

864.5 868.0 3.5 54.7 3.76 5.62 9.38

47.4

SUMMARY LOG

DDH 79-X-03

<u>Metres</u>		
0.0 - 4.0		Overburden.
4.0 - 270.0	5B/D	Calcareous muscovite-chlorite ⁺ biotite phyllite and chloritic phyllite.
270.0 - 285.7	0F8	Quartz feldspar porphyry.
285.7 - 578.3	5B/D	Calcareous muscovite-chlorite ⁺ biotite phyllite and chloritic phyllite.
578.3 - 580.4	4L7/4	Sulphide-bearing, pyrrhotitic, sphaleritic, siliceous to tuffaceous exhalite.
580.4 - 581.5	4A3	Sulphide-bearing, pyritic, ribbon-banded, graphitic quartzite.
581.5 - 581.9	4C0	Base metal poor, pyritic quartzite.
581.9 - 588.5	4L0	Sulphide-bearing, siliceous to tuffaceous exhalite.
588.5 - 590.1	5D9/3	Sulphide-bearing, laminarly banded, variably calcareous, chloritic phyllite.
590.1 - 595.9	4L7/4	Sulphide-bearing, pyrrhotitic, sphaleritic, siliceous to tuffaceous exhalite.
595.9 - 597.1	4G4	Baritic facies, massive sulphides, minor sphalerite.
597.1 - 598.1	4L0	Sulphide-bearing, siliceous to tuffaceous exhalite.
598.1 - 600.6	4G4	Baritic facies, massive sulphides, minor sphalerite.
600.6 - 602.3	4K4/6	Carbonate-bearing, sphaleritic, baritic, massive pyritic sulphides.
602.3 - 605.8	4E0/6	Massive pyritic and baritic sulphides.
605.8 - 606.5	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
606.5 - 610.2	4C0	Base metal poor, pyritic quartzite.
610.2 - 615.1	4D0/4	Base-metal bearing, sphaleritic, pyritic quartzite.
615.1 - 616.6	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite.
616.6 - 617.0	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
617.0 - 621.2	5A0	Variably calcareous, graphitic phyllite.

<u>Metres</u>		
621.2 - 623.2	5A9	Sulphide-bearing, variably calcareous, graphitic phyllite.
623.2 - 624.0	4C0	Base metal poor, pyritic quartzite.
624.0 - 624.4	5B9	Sulphide-bearing, calcareous muscovite-chlorite ⁺ biotite phyllite.
624.4 - 630.1	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
630.1 - 631.9	5A9	Sulphide-bearing, variably calcareous, graphitic phyllite.
631.9 - 632.8	5B7	Calcareous, tuffaceous muscovite-chlorite ⁺ biotite phyllite.
632.8 - 635.0	5A0	Variably calcareous, graphitic phyllite.
635.0 - 639.0	5B6	Non-calcareous muscovite-chlorite ⁺ biotite phyllite.
639.0 - 639.8	4C0	Base-metal poor, pyritic quartzite.
639.8 - 644.4	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
644.4 - 646.3	4C0	Base-metal poor, pyritic quartzite.
646.3 - 646.9	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
646.9 - 651.4	5B7	Calcareous, tuffaceous muscovite-chlorite ⁺ biotite phyllite.
651.4 - 654.3	4L1	Sulphide-bearing siliceous to tuffaceous exhalite.
654.3 - 655.1	5B7	Calcareous, tuffaceous muscovite-chlorite ⁺ biotite phyllite.
655.1 - 655.7	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
655.7 - 700.8	5B/D	Calcareous muscovite-chlorite ⁺ biotite phyllite and chloritic phyllite.
700.8 - 705.2	4A4	Sulphide-bearing, sphaleritic, ribbon-banded graphitic quartzite.
705.2 - 712.4	4L6/7	Sulphide-bearing, baritic, pyrrhotitic, siliceous to tuffaceous exhalite.
712.4 - 713.6	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
713.6 - 715.7	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite.

<u>Metres</u>		
715.7 - 717.2	5D3	Laminarly banded, calcareous, chloritic phyllite.
717.2 - 719.3	4A0	Sulphide-bearing, ribbon-banded, graphitic phyllite.
719.3 - 731.3	5A9	Sulphide-bearing, variably calcareous, graphitic phyllite.
731.3 - 733.4	4L4	Sulphide-bearing, sphaleritic, siliceous to tuffaceous exhalite.
733.4 - 741.7	4A0	Sulphide-bearing, ribbon-banded, graphitic phyllite.
741.7 - 751.3	4L7	Sulphide-bearing, pyrrhotitic, siliceous to tuffaceous exhalite.
751.3 - 759.7	5B/D	Calcareous muscovite-chlorite ⁺ biotite phyllite and chloritic phyllite.
759.7 - 762.8	4A0	Sulphide-bearing, ribbon-banded graphitic phyllite.
762.8 - 789.9	5B6	Non-calcareous muscovite-chlorite ⁺ biotite phyllite.
789.9 - 790.3	4L6	Sulphide-bearing, baritic, siliceous to tuffaceous exhalite.
790.3 - 804.0	5B6	Non-calcareous muscovite-chlorite ⁺ biotite phyllite.
804.0 - 805.4	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
805.4 - 806.0	5B6	Non-calcareous muscovite-chlorite ⁺ biotite phyllite.
806.0 - 807.8	4L7	Sulphide-bearing, pyrrhotitic, siliceous to tuffaceous exhalite.
807.8 - 810.5	5B6	Non-calcareous muscovite-chlorite ⁺ biotite phyllite.
810.5 - 811.1	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
811.1 - 811.8	5B6	Non-calcareous muscovite-chlorite ⁺ biotite phyllite.
811.8 - 812.4	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
812.4 - 815.6	5B6	Non-calcareous muscovite-chlorite ⁺ biotite phyllite.
815.6 - 818.4	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
818.4 - 821.9	5A0	Variably calcareous, graphitic phyllite.
821.9 - 824.7	4A0	Sulphide-bearing, ribbon-banded, graphitic phyllite.
824.7 - 827.8	4E0	Massive pyritic sulphides.

<u>Metres</u>		
827.8 - 832.2	5A7	Variably calcareous, tuffaceous, graphitic phyllite.
832.2 - 862.3	4L0/6	Sulphide-bearing, baritic, siliceous to tuffaceous exhalite.
862.3 - 864.2	4A1	Sulphide-bearing, siliceous, ribbon-banded, graphitic quartzite.
864.2 - 864.5	4C0	Base-metal poor, pyritic quartzite.
864.5 - 868.0	4G4	Baritic facies, massive sulphides, minor sphalerite.
868.0 - 868.7	4D0	Base-metal bearing, pyritic quartzite.
868.7 - 869.7	4G4	Baritic facies, massive sulphides, minor sphalerite.
869.7 - 870.4	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite.
870.4 - 871.2	4C0	Base-metal poor, pyritic quartzite.
871.2 - 872.1	4D4	Base-metal bearing, sphaleritic, pyritic quartzite.
872.1 - 872.5	4G1	Siliceous, baritic facies, massive sulphides.
872.5 - 874.7	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite.
874.7 - 880.1	4A4	Sulphide-bearing, sphaleritic, ribbon-banded, graphitic quartzite.
880.1 - 908.6	4L1/6	Sulphide-bearing, baritic, siliceous to tuffaceous exhalite.
908.6 - 916.2	5A0	Variably calcareous, graphitic phyllite.
916.2 - 932.9	3G9	Carbonaceous, non-calcareous, muscovite-chlorite ⁺ biotite phyllite.
932.9 - 939.6	3G7	Non-calcareous, tuffaceous, muscovite-chlorite ⁺ biotite phyllite.
939.6 - 956.7	3G0	Non-calcareous, muscovite-chlorite ⁺ biotite phyllite.

END OF HOLE

79-X-04

DY 79-X-04

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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 %	Unit
625.8	626.8	1.0	0127	93.0	90.0	4.79	11.95	16.74	4.05	0.06	4.98	0.55	1.09	19.97	.009	4G0
626.8	627.8	1.0	0128	50.0	47.0	2.72	5.93	8.65	3.03	0.03	0.49	0.34	0.65	11.34	.005	4A4
627.8	629.1	1.3	0129	69.0	66.0	3.60	7.13	10.73	3.05	0.05	1.44	0.55	1.51	15.53	.007	4A4
629.1	630.6	1.5	0130	58.0	56.0	3.66	6.87	10.53	3.33	0.06	0.58	0.93	1.36	14.28	.006	4C0
630.6	632.6	2.0	0131	21.0		1.18	2.11	3.29		0.07						4A1
632.6	634.5	1.9	0132	25.0		1.70	2.03	3.73		0.05						4A1
365.5	367.0	1.5	0262	2.0		0.05	0.03			0.20						4L7
390.6	391.9	1.3	0263	2.0		0.05	0.04			0.01						4A0
392.3	394.5	2.2	0264	3.0		0.05	0.03			0.06						4A0
394.5	396.5	2.0	0265	6.0		0.03	0.01			0.11						4K1
396.5	398.8	2.3	0266			0.04	0.01			0.28						4C7
398.8	400.0	1.2	0267	3.0		0.02	0.01			0.07						4A0
400.0	400.5	0.5	0268	7.0		0.01	0.02			0.19						4E0
582.2	584.2	2.0	0287	50.0		2.21	5.19	7.40		0.02						4D5
584.2	586.2	2.0	0288	12.0		0.68	1.03	1.71		0.03						4A4
586.2	588.2	2.0	0289	46.0		3.62	3.41	7.03	3.31	0.02						4A4
588.2	590.0	1.8	0290	40.0		2.64	3.34	5.98		0.01						4A4

BEST SECTION:

625.8	630.6	4.7		66.8		3.68	7.75	11.43								
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SUMMARY LOG

DDH 79-X-04

<u>Metres</u>		
0.0 - 5.6		Overburden.
5.6 - 172.7	5B0/6	Variably calcareous chloritic phyllite.
172.7 - 173.6	5A0	Graphitic phyllite.
173.6 - 339.5	5B0/6	Variably calcareous chloritic phyllite.
339.5 - 340.6	5A3	Calcareous graphitic phyllite.
340.6 - 346.8	5B3	Calcareous phyllite.
346.8 - 348.1	5D3	Laminarly banded, calcareous chloritic phyllite.
348.1 - 350.8	5B7	Non-calcareous, tuffaceous chloritic phyllite.
350.8 - 357.0	5D3	Laminarly banded, calcareous chloritic phyllite.
357.0 - 364.7	5B3	Calcareous phyllite.
364.7 - 367.1	4L6/7	Quartz muscovite-phyllite + barite + pyrrhotite.
367.1 - 375.8	5B3	Calcareous phyllite.
375.8 - 378.2	5D3	Laminarly banded, calcareous chloritic phyllite.
378.2 - 378.7	5B3	Calcareous phyllite.
378.7 - 382.2	4L7	Quartz muscovite-phyllite + pyrrhotite.
382.2 - 389.6	5B3	Calcareous phyllite.
389.6 - 391.2	4L0	Quartz muscovite-chlorite-phyllite.
391.2 - 394.6	4A0/7	Ribbon-banded graphitic phyllite + sulphides.
394.6 - 396.5	4K1	Carbonate-bearing, massive pyritic sulphides.
396.5 - 398.8	4C7	Base metal-poor, pyritic quartzite + pyrrhotite.
398.8 - 400.0	4A0	Ribbon-banded, graphitic phyllite + sulphides.
400.0 - 400.5	4E0	Pyritic massive sulphides.
400.5 - 401.4	4L6	Quartz muscovite-phyllite + barite.
401.4 - 414.1	5D3	Laminarly banded, calcareous chloritic phyllite.

SUMMARY LOG
DDH 79-X-04

<u>Metres</u>		
414.1 - 450.3	5B3/5D3	Dominantly calcareous phyllite with minor laminarly banded calcareous chloritic phyllite.
450.3 - 459.2	5D3	Laminarly banded, calcareous chloritic phyllite.
459.2 - 492.7	5B3/5D3	Alternating calcareous phyllite and laminarly banded calcareous chloritic phyllite.
492.7 - 504.0	5B0/7/9	Variably calcareous muscovite-chlorite-phyllite + pyrrhotite + minor chalcopyrite.
504.0 - 504.6	5A0	Variably calcareous graphitic phyllite.
504.6 - 505.3	5B7	Calcareous muscovite-chlorite-phyllite + pyrrhotite.
505.3 - 506.0	4L7	Quartz muscovite-phyllite + pyrrhotite.
506.0 - 515.7	5B6	Non-calcareous muscovite-chlorite-phyllite.
515.7 - 516.2	4L7	Quartz muscovite-phyllite + pyrrhotite.
516.2 - 541.8	0E/0D	Porphyritic hornblende quartz diorite.
541.8 - 573.8	5B6	Non-calcareous, muscovite-chlorite-phyllite.
573.8 - 576.4	5A9	Graphitic phyllite + minor sulphides.
576.4 - 581.6	4L6	Quartz muscovite-phyllite + barite and minor graphitic bands.
581.6 - 582.3	5A9	Graphitic phyllite + minor sulphides.
582.3 - 584.1	4D7	Pyritic quartzite + sphalerite, pyrite, pyrrhotite.
584.1 - 590.0	4A4	Ribbon-banded graphitic phyllite + Pb/Zn.
590.0 - 603.9	5A9	Graphitic phyllite + minor sulphides.
603.9 - 609.5	5D3	Laminarly banded, calcareous chloritic phyllite.
609.5 - 624.6	5A9	Graphitic phyllite with minor sulphides.
624.6 - 625.4	5D3	Laminarly banded, calcareous chloritic phyllite.
625.4 - 625.8	5A0	Graphitic phyllite.
625.8 - 626.8	4G0	Baritic facies, massive sulphides.
626.8 - 629.1	4A4	Ribbon-banded graphitic phyllite + Pb/Zn.

SUMMARY LOG
DDH 79-X-04

<u>Metres</u>		
629.1 - 630.6	4C0	Base metal-poor, pyritic quartzite.
630.6 - 634.5	4A1	Sulphide-bearing, ribbon-banded, siliceous graphitic quartzite.
634.5 - 636.5	5A0	Graphitic phyllite.
636.5 - 637.5	0Q0	Bull quartz vein, pod.
637.5 - 638.8	5A0	Graphitic phyllite.
638.8 - 641.7	5B2	Calcareous, carbonaceous muscovite-chlorite ⁺ biotite phyllite.
641.7 - 647.5	5B6	Non-calcareous muscovite-chlorite ⁺ biotite phyllite.
647.5 - 650.8	5D3	Laminarly banded, calcareous chloritic phyllite.
650.8 - 657.2	5A9	Graphitic phyllite + minor sulphides.
657.2 - 657.8	5D3	Laminarly banded, calcareous chloritic phyllite.
657.8 - 661.7	5A9	Graphitic phyllite with minor sulphides.
661.7 - 662.2	5A*	Marker horizon.
662.2 - 662.7	0E3	Equigranular porphyritic hornblende quartz diorite.
662.7 - 667.1	3B0	Chloritic phyllite.
667.1 - 670.7	4L6	Quartz muscovite-phyllite + barite and minor graphitic bands.
670.7 - 689.1	3B0	Chloritic phyllite.

END OF HOLE

DY 79-X-05

CYPRUS ANVIL MINING CORPORATION

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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 %	Rec.	Unit
395.3	396.3	1.0	305	8.0		0.11	0.05			0.02					0.9	4K7
396.6	398.2	1.6	306	8.0		0.08	0.05			0.04					1.5	4K7
398.2	398.9	0.7	307	10.0		0.22	0.22			0.20					0.6	4K7
527.1	529.0	1.9	311	6.0		0.51	0.91	1.42		0.03					1.9	4L7
529.0	531.0	2.0	312	8.0		0.58	1.08	1.66		0.03					1.8	4L7
531.0	532.0	1.0	313	17.0		1.74	3.04	4.78		TR.					1.0	4L7
532.0	533.0	1.0	314	24.0		2.14	3.16	5.30		0.04					1.0	4L7
533.0	534.9	1.9	315	15.0		1.52	2.20	3.72		0.05					1.3	4L7
534.9	536.7	1.8	316	2.0		0.15	0.32	0.47		TR.					1.8	4L7
542.5	544.1	1.6	317	15.0		0.47	0.87	1.34		0.04					1.6	4L7
586.4	588.2	1.8	459	3.0		0.20	0.36	0.56		0.01					1.8	4A4
588.2	589.6	1.4	460	22.0		1.31	3.50	4.81		0.02					1.4	4A4
589.6	591.1	1.5	461	23.0		1.38	2.81	4.19		0.02					1.5	4A4
591.7	592.3	0.6	462	35.0		1.69	3.85	5.54		0.10					0.6	4H1
592.3	594.3	2.0	463	28.0		1.55	3.40	4.95		0.01					1.9	4A4
594.3	596.1	1.8	464	69.0		4.55	1.66	6.21		0.05					1.8	4A4
596.1	599.7	3.6	465	5.0		0.44	1.31	1.75		0.01					2.0	4A4
599.7	601.3	1.6	466	5.0		0.35	0.49	0.84		0.01					1.6	4A4
601.3	603.3	2.0	467	17.0		1.26	2.20	3.46		0.02					2.0	4A4
603.3	605.3	2.0	468	9.0		0.80	1.30	2.10		0.01					1.8	4A4
605.3	607.3	2.0	469	7.0		0.43	0.97	1.40		0.01					2.0	4A4
607.3	609.4	2.1	470	9.0		0.57	0.82	1.39		0.01					2.0	4A4
609.4	611.1	1.7	471	8.0		0.69	1.17	1.86		0.01					1.7	4A4
611.1	613.1	2.0	472	7.0		0.50	0.25	0.75		0.03					2.0	4A4
613.1	614.2	1.1	473	TR.		0.07	0.13	0.20		0.03					1.1	4A4
614.2	616.6	2.4	474	6.0		0.48	0.87	1.35		0.13					2.3	4L7
616.6	618.1	1.5	475	7.0		0.32	0.75	1.07		0.19					1.5	4A4
618.1	619.6	1.5	476	15.0		0.59	1.31	1.90		0.27					1.4	4A4
619.6	620.7	1.1	477	9.0		0.43	0.61	1.04		0.06					1.1	4L7
620.7	622.0	1.3	478	19.0		1.20	1.33	2.53		0.08					1.3	4L7

Add
→

79-X-05

GEOCHEMICAL LOG

Page 2 of 2

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
623.7	625.4	1.7	479	34.07	29.9	2.15	3.19	5.34		0.02						1.7	4A4
625.4	626.3	0.9	480	51.0		3.57	2.17	5.74		0.02						0.9	4A4
626.3	627.4	1.1	481	33.0		2.71	1.41	4.12		0.03						1.0	4A4
632.6	634.0	1.4	482	18.0		1.17	1.94	3.11		0.03						1.3	4A4
634.0	635.9	1.9	483	80.0	75.0	5.01	7.15	12.16	3.19	0.06	0.24	0.34	1.69	10.95	.005	1.9	4D0
635.9	636.9	1.0	484	78.0	75.0	4.54	8.91	13.45	3.15	0.08	0.19	0.21	3.25	8.28	.003	1.0	4D0

BEST SECTION:

634.0 636.9 2.9 79.3 4.85 7.75 12.60

6

217.5

SUMMARY LOG

DDH 79-X-05

<u>Metres</u>		
0.0 - 2.1		Overburden.
2.1 - 128.2	5B/D	Calcareous muscovite-chlorite [±] biotite phyllite and chloritic phyllite.
128.2 - 129.7	4L6	Sulphide-bearing, baritic, siliceous to tuffaceous exhalite.
129.7 - 130.7	4C0	Base metal poor, pyritic quartzite.
130.7 - 172.7	5B/D	Calcareous muscovite-chlorite [±] biotite phyllite and chloritic phyllite.
172.7 - 177.5	4L4	Sulphide-bearing, sphaleritic, siliceous to tuffaceous exhalite.
177.5 - 186.0	5B/D	Calcareous muscovite-chlorite [±] biotite phyllite and chloritic phyllite.
186.0 - 192.0	0E8	Porphyritic quartz diorite.
192.0 - 199.0	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite.
199.0 - 204.0	4L0	Sulphide-bearing, siliceous to tuffaceous exhalite.
204.0 - 204.7	0E8	Porphyritic quartz diorite.
204.7 - 205.8	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite.
205.8 - 207.5	0E8	Porphyritic quartz diorite.
207.5 - 209.0	4A0	Sulphide-bearing, ribbon-banded, graphitic quartzite; minor pyrrhotite and sphalerite.
209.0 - 209.5	0E8	Porphyritic quartz diorite.
209.5 - 214.6	5A0/5B2	Interbanded variably calcareous, graphitic phyllite and carbonaceous, calcareous muscovite-chlorite [±] biotite phyllite.
214.6 - 215.0	5D3	Laminarily banded, calcareous, chloritic phyllite.
215.0 - 215.7	4L6	Sulphide-bearing, baritic, siliceous to tuffaceous exhalite.
215.7 - 216.6	5B0	Calcareous muscovite-chlorite [±] biotite phyllite.
216.6 - 226.2	0E8	Porphyritic quartz diorite.

SUMMARY LOGDDH 79-X-05

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<u>Metres</u>			
226.2 - 228.1	5B/D	Calcareous muscovite-chlorite ⁺ biotite phyllite and chloritic phyllite.	
228.1 - 228.4	0E8	Porphyritic quartz diorite.	
228.4 - 229.0	5B/D	Calcareous muscovite-chlorite ⁺ biotite phyllite and chloritic phyllite.	
229.0 - 229.4	0E8	Porphyritic quartz diorite.	
229.4 - 229.6	5B0	Calcareous muscovite-chlorite ⁺ biotite phyllite.	
229.6 - 229.9	0E8	Porphyritic quartz diorite.	
229.9 - 232.1	5B0	Calcareous muscovite-chlorite ⁺ biotite phyllite.	
232.1 - 233.0	0E8	Porphyritic quartz diorite.	
233.0 - 395.4	5B/D	Calcareous muscovite-chlorite ⁺ biotite phyllite and chloritic phyllite.	
395.4 - 398.8	4K7	Carbonate-bearing, pyrrhotitic, massive pyritic sulphides.	
398.8 - 403.5	4L6	Sulphide-bearing, baritic, siliceous to tuffaceous exhalite.	
403.5 - 516.5	5B/D	Calcareous muscovite-chlorite ⁺ biotite phyllite and chloritic phyllite.	
516.5 - 519.6	5E1	Phyllitic marble and silicated marble.	
519.6 - 527.2	5B7	Tuffaceous, calcareous muscovite-chlorite ⁺ biotite phyllite.	
527.2 - 537.5	4L6/7	Sulphide-bearing, baritic, pyrrhotitic, siliceous to tuffaceous exhalite.	
537.5 - 542.4	5B7	Tuffaceous, calcareous muscovite-chlorite ⁺ biotite phyllite.	
542.4 - 543.9	4L7	Sulphide-bearing, pyrrhotitic, siliceous to tuffaceous exhalite.	
543.9 - 566.0	5B2	Carbonaceous, calcareous muscovite-chlorite ⁺ biotite phyllite.	
566.0 - 566.5	0E3	Equigranular porphyritic quartz diorite.	
566.5 - 571.3	0D7	Equigranular quartz diorite.	

SUMMARY LOGDDH 79-X-05

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<u>Metres</u>		
571.3 - 574.0	0D9	Altered hornblende quartz diorite.
574.0 - 582.0	0D7	Equigranular quartz diorite.
582.0 - 585.4	0E3	Porphyritic quartz diorite.
585.4 - 586.3	4L6	Sulphide-bearing, baritic, siliceous to tuffaceous exhalite.
586.3 - 591.1	4A4	Sulphide-bearing, ribbon-banded, graphitic quartzite, minor sphalerite and galena????
591.1 - 591.7	5D3	Laminarly banded, calcareous, chloritic phyllite.
591.7 - 592.2	4H1	Pyrrhotitic facies, siliceous, massive sulphides.
592.2 - 614.2	4A4	Sulphide-bearing, ribbon-banded, graphitic quartzite, minor sphalerite and galena.
614.2 - 616.5	4L7	Sulphide-bearing, pyrrhotitic, siliceous to tuffaceous exhalite.
616.5 - 619.9	4A4	Sulphide-bearing, ribbon-banded, graphitic quartzite, minor sphalerite and galena.
619.9 - 622.3	4L7	Sulphide-bearing, pyrrhotitic siliceous to tuffaceous exhalite.
622.3 - 623.6	0D9	Strongly altered, equigranular quartz diorite.
623.6 - 627.4	4A4/7	Sulphide-bearing, pyrrhotitic, ribbon-banded, graphitic quartzite, minor sphalerite and galena.
627.4 - 632.3	0E0/9	Variably altered porphyritic quartz diorite.
632.3 - 634.0	4A4/7	As above.
634.0 - 636.9	4D0	Base metal bearing, pyritic quartzite.
636.9 - 637.2	5A0	Variably calcareous, graphitic phyllite.
637.2 - 638.7	0D0	Equigranular quartz diorite.
638.7 - 639.6	4D7	Base metal bearing, pyrrhotitic, pyritic quartzite.
639.6 - 653.8	3G0/3	Non-calcareous and calcareous, muscovite-chlorite ⁺ biotite phyllite.
653.8 - 660.4	3B/G	Non-calcareous, muscovite-chlorite ⁺ biotite phyllite and chloritic phyllite.

SUMMARY LOGDDH 79-X-05

-4-

<u>Metres</u>		
660.4 - 662.3	0E3	Porphyritic hornblende quartz diorite.
662.3 - 680.4	0D0	Equigranular hornblende quartz diorite.
680.4 - 683.0	0E3	Porphyritic hornblende quartz diorite.
683.0 - 689.5	3D1	Calc-silicate phyllite.
689.5 - 692.4	3G9	Carbonaceous, non-calcareous, muscovite-chlorite ⁺ biotite phyllite.
692.4 - 693.0	0E3	Porphyritic hornblende quartz diorite.
693.0 - 697.9	3C0	Metabasite.
697.9 - 699.2	0E3	Porphyritic hornblende quartz diorite.
699.2 - 699.7	3G0	Non-calcareous, muscovite-chlorite ⁺ biotite phyllite.
699.7 - 700.3	0E3	Porphyritic hornblende quartz diorite.
700.3 - 707.4	3G1	Non-calcareous, siliceous, muscovite-chlorite ⁺ biotite phyllite.
707.4 - 709.7	0E3	Porphyritic hornblende quartz diorite.
709.7 - 754.3	3G1	Non-calcareous, siliceous, muscovite-chlorite ⁺ biotite phyllite.

END OF HOLE

79-X-06

DY 79-X-06

CYPRUS ANVIL MINING CORPORATION

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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
671.0	672.0	1.0	0308	42.0		2.97	2.21	5.18		0.14						0.7	4K7
676.7	677.7	1.0	0309	61.0		4.24	3.44	7.68		0.17						1.0	4K7
678.1	679.4	1.3	0310	88.0		4.71	4.39	9.10		0.24						1.3	4G8
706.6	708.5	1.9	0318	62.0	57.0	4.08	2.92	7.00	4.51	0.28	0.13	2.92	3.53	29.53	.003	1.9	4E8
708.5	710.8	2.3	0319	101.0	97.0	6.52	8.83	15.35	4.05	0.05	10.74	0.82	2.04	14.69	.007	2.3	4G0
713.0	714.3	1.3	0320	81.0	82.0	7.32	5.50	12.82	4.29	0.08	2.76	0.93	12.23	17.33	.005	1.3	4G1
714.3	714.8	0.5	0321	35.0	26.0	2.77	1.54	4.31	2.99	0.03	3.89	0.21	5.66	2.30	.001	0.5	4L3
714.8	716.1	1.3	0322	63.0	58.0	4.62	3.73	8.35	4.58	0.13	6.66	1.23	7.83	22.12	.003	1.3	4G1
716.1	716.7	0.6	0323	62.0	58.0	4.63	3.52	8.15	4.39	0.23	2.00	1.92	10.99	20.82	.003	0.6	4D4
716.7	717.4	0.7	0324	28.0		2.01	2.17	4.18		0.02						0.7	4G1
717.4	718.2	0.8	0325	46.0		2.77	1.69	4.46		0.09						0.8	4D4
718.2	720.2	2.0	0326	91.0	100.0	7.47	6.96	14.43	4.61	0.02	15.36	0.86	3.72	16.87	.005	2.0	4G1
720.2	722.2	2.0	0327	172.0	174.0	15.96	8.79	24.75	4.70	0.04	4.01	1.03	7.25	18.21	.006	2.0	4G1
722.2	724.2	2.0	0328	179.0	181.0	15.34	9.31	24.65	4.47	0.14	9.29	0.86	9.83	8.99	.007	2.0	4G1
724.2	725.7	1.5	0329	248.0	248.0	23.76	6.85	30.61	4.79	0.12	1.38	1.44	9.50	14.61	.005	1.3	4G1
725.7	726.7	1.0	0330	245.0	237.0	21.13	4.59	25.72	4.88	0.07	3.47	2.13	6.42	20.32	.005	1.0	4G1
726.7	728.3	1.6	0331	88.0	84.0	6.25	4.57	10.82	4.59	0.19	0.10	1.89	2.45	32.33	.004	1.6	4E4
728.3	730.5	2.2	0332	98.0	99.0	6.48	8.05	14.53	4.48	0.04	20.99	0.89	1.83	14.23	.007	2.2	4G0
730.5	732.7	2.2	0333	98.0	101.0	6.97	6.78	13.75	3.79	0.06	9.83	1.34	3.66	12.71	.007	2.2	4G0
732.7	734.0	1.3	0334	23.0		0.91	0.92	1.83		0.50						1.3	4E0
734.0	735.4	1.4	0335	60.0		4.25	2.35	6.60		0.28						1.4	4E0
735.4	737.0	1.6	0336	150.0	140.0	4.62	5.70	10.32	4.81	0.11	2.51	1.72	2.60	26.32	.005	1.5	4G4
737.0	738.0	1.0	0337	62.0	57.0	4.62	3.71	8.33	4.32	0.09	14.09	1.20	2.62	21.30	.004	1.0	4G4
738.0	738.5	0.5	0338	9.0	6.0	0.09	0.17	0.26	2.87	0.10	6.93	0.69	4.35	2.92	.001	0.5	5D6
738.5	739.8	1.3	0339	75.0	72.0	5.07	4.69	9.76	4.60	0.14	8.83	2.33	1.14	27.77	.005	1.3	4G0
739.8	741.8	2.0	0340	36.0		1.88	4.60	6.48		0.03						2.0	4A0
741.8	743.8	2.0	0341	33.0		1.81	3.45	5.26		0.03						2.0	4A0
743.8	745.5	1.7	0342	23.0		1.37	2.28	3.65		0.03						1.7	4A0
745.5	747.5	2.0	0343	22.0		0.92	1.37	2.29		0.06						2.0	4A7
772.1	774.1	2.0	0344	34.0		2.28	4.14	6.42		0.03						2.0	4A4
774.1	776.1	2.0	0345	46.0		2.61	4.79	7.40		0.04						2.0	4A4
776.1	777.3	1.2	0346	33.0		1.88	3.23	5.11		0.02						1.1	4A4

DY 79-X-06

GEOCHEMICAL LOG

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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
782.1	782.8	0.7	0347	114.0		9.55	7.41	16.96		0.08						0.7	4G4
782.8	783.3	0.5	0348	34.0		2.48	2.28	4.76		0.28						0.5	4D4
783.3	783.9	0.6	0349	29.0		1.92	1.01	2.93		0.27						0.6	4C9
783.9	785.2	1.3	0350	8.0		0.18	0.21	0.39		0.35						1.0	4A7
785.2	786.4	1.2	0382	5.0		0.12	0.11	0.23		0.07						1.2	4L3
786.4	788.0	1.6	0383	10.0		0.58	0.86	1.44		0.05						1.6	4A0
788.0	788.9	0.9	0384	14.0		0.37	0.20	0.57		0.08						0.9	4C0
788.9	789.5	0.6	0385	38.0		2.41	2.41	4.82		0.18						0.6	4G0
789.5	790.1	0.6	0386	30.0		1.17	0.52	1.69		0.34						0.6	4E8
790.1	790.5	0.4	0387	63.0		3.61	7.30	10.91		0.12						0.4	4G8
790.5	791.0	0.5	0388	19.0		0.71	0.41	1.12		0.21						0.5	4G0
791.0	791.7	0.7	0389	8.0		0.48	0.35	0.83		0.06						0.7	4L7
793.6	794.5	0.9	0390	39.0		2.47	2.23	4.70		0.20						0.9	4G0
794.5	796.6	2.1	0391	20.0		0.28	0.18	0.46		0.34						1.8	4E8
796.6	797.8	1.2	0392	33.0		1.99	2.45	4.44		0.26						1.2	4G8
797.8	799.5	1.7	0393	8.0		0.24	0.15	0.39		0.17						1.7	4A0
799.5	800.6	1.1	0394	2.0		0.14	0.07	0.21		0.04						1.1	4L3
800.6	801.6	1.0	0395	7.0		0.31	0.10	0.41		0.11						0.8	4A0
802.9	804.2	1.3	0396	19.0		0.64	0.38	1.02		0.19						1.3	4G8
804.2	805.7	1.5	0397	27.0		1.23	0.61	1.84		0.21						1.5	4G8
812.6	814.3	1.7	0398	6.0		0.03	0.03	0.06		0.05						1.6	4L6
814.3	816.1	1.8	0399	2.0		0.02	0.03	0.05		0.08						1.7	4L1
816.1	817.9	1.8	0400	2.0		0.01	0.03	0.04		0.10						1.8	4L6
872.5	873.2	0.7	0379	19.0		0.19	0.42	0.61		0.11						0.7	4L7
873.2	874.2	1.0	0380	2.0		0.07	0.02	0.09		0.03						1.0	4A0
874.2	875.7	1.5	0381	1.0		0.07	0.06	0.13		0.06						1.5	4A0
875.7	878.0	2.3	0451	29.0		1.97	3.57	5.54		0.13						2.0	4A4
878.0	878.8	0.8	0452	56.0		3.17	5.01	8.18		0.19						0.8	4G0
878.8	879.2	0.4	0453	15.0		0.66	0.47	1.13		0.19						0.3	4A0

DY 79-X-07

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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
544.0	545.8	1.8	617	28.0		1.51	3.28	4.79		0.01						1.8	4A0
568.4	570.2	1.8	619	4.0		0.26	0.49			TR							
570.2	572.2	2.0	620	1.0		0.02	0.03			TR						1.8	4A0
572.2	574.2	2.0	621	4.0		0.32	0.45			TR						2.0	4A0
574.2	576.1	1.9	622	35.0	32.0	1.87	4.55	6.42	4.16	TR	25.86	0.34	0.58	12.91	.007	1.7	4G0
576.1	577.8	1.7	623	39.0	34.0	2.13	5.88	8.01	4.25	0.03	19.24	0.48	1.34	17.39	.005	1.7	4G0
577.8	578.6	0.8	624	156.0	150.0	6.78	16.20	22.98	4.47	0.13	1.19	1.20	0.80	26.76	.017	0.8	4G0
578.6	580.3	1.7	625	39.0	35.0	2.17	4.70	6.87	3.21	0.01	0.75	0.51	1.38	12.96	.007	1.7	4D4
580.3	581.4	1.1	626	75.0	83.0	3.61	7.76	11.37	3.07	0.03	0.54	0.34	1.28	9.20	.006	1.1	4D4
581.4	583.3	1.9	627	105.0	104.0	6.76	9.52	16.28	3.99	0.15	0.19	1.44	1.10	24.98	.011	1.9	4D4
583.3	585.2	1.9	628	83.0	3.0	4.41	9.85	14.26	2.71	0.05	2.19	0.10	2.65	2.57	.003	1.9	4D4
585.2	586.8	1.6	629	80.0	80.0	5.51	10.20	15.71	3.92	0.04	4.11	0.65	2.26	16.20	.010	1.6	4A1
586.8	588.8	2.0	630	5.0		0.37	0.77	1.14		TR						0.9	5A0

BEST SECTIONS:

574.2	586.8	12.6	70.8	3.99	8.04	12.03
(which includes)						
577.8	586.8	9.0	84.3	4.79	9.18	13.97

DY 79-X-08

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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
502.5	503.6	1.1	2857	12.0		0.53	0.20			0.17						0.9	4L7
503.6	505.5	1.9	2858	5.0		0.19	0.17			0.05						1.9	4L7
505.5	507.0	1.5	2859	5.0		0.24	0.10			0.02						1.3	4L3
507.0	508.2	1.2	2860	5.0		0.14	0.27			0.03						1.2	4L3
508.2	509.5	1.3	2861	38.0		2.98	2.57	5.55		0.19						1.3	4D0
509.5	510.6	1.1	2862	46.0		3.71	2.95	6.66		0.12						1.1	4G8
510.6	511.5	0.9	2863	8.0		0.45	0.16	0.61		0.06						0.9	4L3
511.5	513.1	1.6	2864	21.0		1.49	1.14	2.63		0.36						1.6	4C8
513.1	515.2	2.1	2865	24.0		0.36	0.36			0.48						2.0	4C0
515.2	516.6	1.4	2866	11.0		0.05	0.08			0.40						1.4	4C7
516.6	517.9	1.3	2867	12.0		0.05	0.09			0.53						1.1	4C7
517.9	518.2	0.3	2868	13.0		0.17	0.07			0.38						0.3	5D6
518.2	518.9	0.7	2869	8.0		0.05	0.09			0.32						0.7	4C7
518.9	519.9	1.0	2870	4.0		0.02	0.04			0.24						0.9	5D6
519.9	521.4	1.5	2871	22.0		0.92	0.67	1.59		0.64						1.5	4D8
521.4	522.5	1.1	2872	20.0		0.77	0.61	1.38		0.44						1.1	4D8
522.5	524.5	2.0	2873	18.0		0.54	1.31	1.85		0.61						2.0	4C8
524.5	526.5	2.0	2874	18.0		0.81	2.78	3.59		0.22						2.0	4C8
526.5	528.5	2.0	2875	15.0		0.44	0.32			0.45						2.0	4C8
528.5	529.3	0.8	2876	6.0		0.03	0.04			0.04						0.5	4L0
529.3	531.3	2.0	2877	13.0		0.26	0.20			0.39						2.0	4C8
531.3	533.3	2.0	2878	15.0		0.26	0.38			0.43						1.8	4C8
533.3	535.3	2.0	2879	3.0		0.04	0.05			0.04						1.9	4C8
535.3	536.8	1.5	2880	15.0		0.10	0.06			0.49						1.5	4C8
536.8	537.4	0.6	2881	14.0		0.10	0.09			0.60						0.6	4E0
537.4	538.6	1.2	2882	15.0		0.15	0.07			0.48						1.2	4C8
538.6	539.9	1.3	2883	24.0		1.21	0.91	2.12		0.39						1.3	4C0
539.9	541.5	1.6	2884	19.0		0.83	0.44			0.41						1.6	4C0
541.5	543.5	2.0	2885	21.0		0.89	0.60			0.39						1.5	4C0
543.5	544.4	0.9	2886	21.0		0.98	0.60			0.23						0.6	4K1
544.4	545.6	1.2	2887	32.0		0.65	0.25			0.35						1.2	4C7
545.6	547.2	1.6	2888	12.0		0.43	0.60			0.21						1.6	4K0
547.2	549.2	2.0	2889	66.0		3.73	4.88	8.61		0.25						2.0	4G0
549.2	550.4	1.2	2890	35.0		1.84	1.43	3.27		0.21						1.2	4G0

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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
550.4	551.3	0.9	2891	12.0		0.32	0.37			0.29						0.9	4C8
551.3	552.0	0.7	2892	28.0		1.93	2.00	3.93		0.16						0.7	4D8
552.0	554.0	2.0	2893	8.0		0.25	0.30			0.06						2.0	4L7
554.0	555.5	1.5	2894	10.0		0.53	0.28			0.10						1.5	4L7
558.0	560.0	2.0	2895	2.0		0.01	0.03			0.02						1.9	4L7
560.0	562.0	2.0	2896	4.0		0.09	0.08			0.02						2.0	4L7
562.0	564.0	2.0	2897	2.0		0.02	0.04			0.02						1.9	4L7
564.0	566.0	2.0	2898	3.0		0.07	0.06			0.04						2.0	4L7
566.0	566.7	0.7	2899	3.0		0.09	0.10			0.03						0.7	4L7
566.7	567.1	0.4	2900	18.0		0.92	1.03	1.95		0.21						0.4	4H0
567.1	568.1	1.0	2951	14.0		0.59	0.46	1.05		0.29						1.0	4L7
568.1	569.0	0.9	2952	27.0		1.90	1.37	3.27		0.21						0.9	4D8
569.0	569.5	0.5	2953	11.0		0.63	0.67	1.30		0.12						0.5	4L1
569.5	572.0	2.5	2954	57.0	59.0	3.96	4.28	8.24	4.30	0.23	15.70	1.99	5.01	20.76	.002	2.5	4G4
572.0	573.2	1.2	2955	29.0	29.0	1.88	3.60	5.48	2.96	0.10	0.39	2.33	3.66	9.51	.002	1.2	4A4
573.2	574.2	1.0	2956	19.0		0.20	0.11			0.29						1.0	4K1
574.2	576.2	2.0	2957	19.0		0.77	0.42			0.22						2.0	4A0
576.2	577.7	1.5	2958	20.0		0.55	0.20			0.20						1.5	4C7
577.7	579.7	2.0	2959	5.0		0.07	0.09			0.03						2.0	5A7
579.7	581.9	2.2	2960	3.0		0.01	0.02			0.06						2.1	4L7
586.6	588.3	1.7	2961	6.0		0.30	0.53			0.04						1.7	4A0
588.3	588.7	0.4	2962	3.0		0.06	0.29			0.09						0.4	4L2
588.7	589.1	0.4	2963	4.0		0.06	0.39			0.04						0.4	4A0
589.1	592.4	3.3	2964	4.0		0.08	0.28			0.08						2.3	4C7
592.4	592.9	0.5	2965	4.0		0.10	0.06			0.03						0.5	4A0
592.9	593.8	0.9	2966	20.0		0.34	0.45			0.49						0.9	4L6
593.8	595.8	2.0	2967	1.0		0.01	0.01			0.03						1.8	4L7
595.8	597.2	1.4	2968	4.0		0.24	0.02			0.02						1.3	4L6
597.2	597.5	0.3	2969	30.0		1.79	1.37	3.16		0.24						0.3	4C0
597.5	598.0	0.5	2979	16.0		0.42	0.74			0.35						0.5	4K0
598.0	599.2	1.2	2980	16.0		0.82	0.39			0.33						1.2	4C0

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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
599.2	600.2	1.0	2981	14.0		0.51	0.21			0.48						1.0	4E0
600.2	602.3	2.1	2982	4.0		0.19	0.21			0.02						2.1	4L0
602.3	605.3	3.0	2983	5.0		0.13	0.11			0.22						2.0	4L0
605.3	606.2	0.9	2984	8.0		0.30	0.03			0.36						0.7	4C7
606.2	608.0	1.8	2985	5.0		0.13	0.03			0.24						1.8	4L7
608.0	610.2	2.2	2986	11.0		0.38	0.76			0.11						2.1	4C7
610.2	610.8	0.6	2987	5.0		0.04	0.02			0.02						0.6	4A0
616.2	617.8	1.6	2988	6.0		0.14	1.02			0.11						1.5	4C7
617.8	618.8	1.0	2989	5.0		0.17	0.33			0.10						1.0	4C7
618.8	620.5	1.7	2990	3.0		0.05	0.43			0.02						1.7	4L6
620.5	622.0	1.5	2991	40.0		2.50	1.37	3.87		0.36						1.5	4E8
622.0	623.3	1.3	2992	24.0		1.87	1.11	2.98		0.20						1.0	4E8
623.3	624.6	1.3	2993	53.0		4.20	3.60	7.80		0.19						1.3	4G8
675.2	676.3	1.1	2994	25.0		1.56	2.99	4.55		0.04						1.1	4A4
676.3	677.7	1.4	2995	86.0	97.0	4.61	5.76	10.37	1.90	0.17	0.84	0.38	4.48	17.30	.008	1.2	4G0
677.7	679.1	1.4	2996	112.0	113.0	4.94	6.34	11.28	4.04	0.15	9.52	1.92	1.70	20.32	.009	1.4	4G0
679.1	680.5	1.4	2997	48.0	43.0	2.64	4.02	6.66	2.95	0.04	13.43	0.86	3.99	9.45	.002	1.3	4A4
680.5	681.5	1.0	2998	38.0	36.0	2.30	3.84	6.14	2.62	0.03	0.19	0.89	1.26	2.44	.003	1.0	4A4
681.5	683.5	2.0	2999	25.0		1.57	2.40	3.97		0.04						2.0	4A0
683.5	685.5	2.0	3000	13.0		0.69	0.91	1.60		0.05						2.0	4A0
685.5	687.5	2.0	701	13.0		0.74	1.35	2.09		0.04						2.0	4A0
687.5	689.1	1.6	702	13.0		0.65	0.96	1.61		0.06						1.6	4A0
689.1	689.4	0.3	703	3.0		0.03	0.03	0.06		0.02						0.3	5D6
689.4	691.0	1.6	704	16.0		0.81	0.92	1.73		0.07						1.5	4A0
691.0	692.9	1.9	705	18.0		0.92	1.41	2.33		0.06						1.9	4A0
692.9	695.1	2.2	706	17.0		1.21	1.38	2.59		0.06						2.2	4L1
695.1	696.6	1.5	707	14.0		0.90	2.08	2.98		0.03						1.5	4A0

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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u> <u>No.</u>	<u>Ag/AA</u> <u>GMS/MT</u>	<u>Ag/FA</u> <u>GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u> <u>%</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au</u> <u>GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Rec.</u>	<u>Unit</u>
750.0	751.4	1.4	668	9.0		0.85	2.02	2.87		0.05						1.4	4A4
751.4	752.4	1.0	669	25.0		2.84	2.79	5.63		0.17						1.0	4A4
752.4	754.4	2.0	670	3.0		0.17	0.10	0.27		0.02						2.0	4A7
754.4	755.7	1.3	671	3.0		0.09	0.07	0.16		0.03						1.2	4A7
755.7	756.7	1.0	672	3.0		0.14	0.24	0.38		0.01						1.0	5D0
756.7	757.3	0.6	673	14.0		0.91	1.46	2.37		0.26						0.6	4A0
757.3	759.4	2.1	674	36.0		2.51	3.45	5.96		0.21						2.1	4C0
761.0	761.8	0.8	675	4.0		0.08	0.11			0.05						0.8	4L7

BEST SECTIONS:

569.5	573.2	3.7	47.9	3.29	4.06	7.35
676.3	681.5	5.2	73.5	3.72	5.08	8.80
(which includes)						
676.3	679.1	2.8	99.0	4.78	6.05	10.83

SUMMARY LOGDDH 79-X-08Metres

13.2 - 50.0	5B0	Calcareous muscovite-chlorite-biotite phyllite.
50.0 - 55.7	5D0	Laminarly banded, variably calcareous, chlorite-biotite phyllite.
55.7 - 58.8	5B6	Non-calcareous, muscovite-chlorite-biotite phyllite.
58.8 - 61.8	5D5	Laminarly banded, variably calcareous, chloritic phyllite.
61.8 - 66.2	5D3	Calcareous, laminarly banded, chloritic phyllite
66.2 - 73.8	5C0	Metabasite.
73.8 - 81.9	5D3	Calcareous, laminarly banded, chloritic phyllite.
81.9 - 83.8	5C3	Calcareous, metabasite.
83.8 - 88.5	5D3	As above
88.5 - 96.3	5C0	Metabasite.
96.3 - 99.1	5D3	As above
99.1 - 103.3	5D6	Non-calcareous, laminarly banded, chloritic phyllite.
103.3 - 132.1	5B6	Non-calcareous, muscovite-chlorite-biotite phyllite.
132.1 - 139.8	5B2	Carbonaceous, calcareous, muscovite-chlorite-biotite phyllite.
139.8 - 145.9	5D3	Laminarly banded, variably calcareous, chloritic phyllite.
145.9 - 148.8	5B0	Calcareous, muscovite-chlorite-biotite phyllite.
148.8 - 150.5	5D0	Laminarly banded, variably calcareous, chlorite phyllite.
150.5 - 181.4	5B0	As above.
181.4 - 188.9	5B6	Non-calcareous, muscovite-chlorite-biotite phyllite.
188.9 - 190.4	5B2	Carbonaceous, calcareous, muscovite-chlorite-biotite phyllite.
190.4 - 191.6	5B6	As above.
191.6 - 193.2	5B0	Calcareous, muscovite-chlorite-biotite phyllite.

Summary Log
DDH 79-X-08

Metres

193.2 - 195.3	5B6	Non-calcareous, muscovite-chlorite-biotite phyllite.
195.3 - 195.6	5D0	Laminarly banded, variably calcareous, chloritic phyllite.
195.6 - 204.5	5B6	As above
204.5 - 209.7	5B0	Calcareous, muscovite-chlorite-biotite phyllite.
209.7 - 243.5	5B6	As above
243.5 - 271.9	5B6	As above
271.9 - 285.3	5B0	Calcareous, muscovite-chlorite-biotite phyllite.
285.3 - 323.5	5B6	Non-calcareous, muscovite-chlorite-biotite phyllite.
323.5 - 326.0	5B0	As above.
326.0 - 328.8	5B6	As above.
328.8 - 371.4	5B0	Calcareous, muscovite-chlorite-biotite phyllite.
371.4 - 374.9	5B6	Non-calcareous, muscovite-chlorite-biotite phyllite.
374.9 - 379.9	5B0	As above.
379.9 - 399.8	5B6	As above.
399.8 - 424.0	5B0	As above.
424.0 - 431.1	5B6	Non-calcareous, muscovite-chlorite-biotite phyllite.
431.1 - 443.5	5B0	Calcareous, muscovite-chlorite-biotite phyllite.
443.5 - 445.0	5B6	As above.
445.0 - 451.3	5B0	As above.
451.3 - 454.3	5D3	Calcareous, laminarly banded, chloritic phyllite.
454.3 - 463.5	5B0	Calcareous, muscovite-chlorite-biotite phyllite.
463.5 - 464.3	5B6	Non-calcareous, muscovite-chlorite-biotite phyllite.
464.3 - 469.1	5B6	As above.

Summary Log
DDH 79-X-08

Metres

469.1 - 474.1	5B0	Calcareous, muscovite-chlorite-biotite phyllite.
474.1 - 474.9	5D6	Non-calcareous, laminarly banded, chloritic phyllite.
474.9 - 481.6	5B2	Carbonaceous, calcareous, muscovite-chlorite-biotite phyllite.
481.6 - 488.2	5B6	Non-calcareous, muscovite-chlorite-biotite phyllite.
488.2 - 493.8	5D6	Non-calcareous, laminarly banded, chloritic phyllite.
493.8 - 498.3	5D3	Laminarly banded, variably calcareous, chloritic phyllite.
498.3 - 501.5	5D5	Banded/laminated, variably calcareous, chloritic phyllite.
501.5 - 505.7	4L7	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.
505.7 - 508.2	4L3	Sulphide-bearing siliceous to tuffaceous exhalite, fine pyrite/marcasite-bearing.
508.2 - 509.5	4D0	Base metal-bearing, pyritic quartzite.
509.5 - 510.3	4C8	Magnetite-bearing, pyritic quartzite.
510.3 - 510.6	4D7	Pyrrhotite-bearing, pyritic quartzite.
510.6 - 511.5	4L3	Sulphide-bearing siliceous to tuffaceous exhalite, fine pyrite/marcasite-bearing.
511.5 - 513.1	4C8	Sphalerite/galena-bearing, pyritic quartzite.
513.1 - 515.2	4C0	Base metal-poor, pyritic quartzite.
515.2 - 517.9	4C7	Pyrrhotite-bearing pyritic quartzite.
517.9 - 518.2	5D6	Barite-bearing, pyritic quartzite.
518.2 - 518.9	4C7	As above.
518.9 - 519.9	5D6	As above.
519.9 - 522.5	4D8	Magnetite-bearing pyritic quartzite.
522.5 - 528.5	4C8	Base metal-poor, magnetite-bearing pyritic quartzite.

Summary Log
DDH 79-X-08

Metres

528.5 - 529.3	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
529.3 - 536.8	4C8	Base metal-poor, magnetite-bearing pyritic quartzite.
536.8 - 537.4	4E0	Massive pyritic sulphides.
537.4 - 538.6	4C8	As above.
538.6 - 541.0	4C0	Base metal-poor, pyritic quartzite.
541.0 - 543.1	4C8	As above.
543.1 - 543.5	4C0	As above.
543.5 - 544.4	4K1	Carbonate-bearing siliceous massive pyritic sulphides.
544.4 - 544.8	4C7	Pyrrhotite-bearing pyritic quartzite.
544.8 - 545.6	4C8	Base metal-poor, magnetite bearing pyritic quartzite.
545.6 - 547.2	4K0	Carbonate-bearing massive pyritic sulphides.
547.2 - 550.4	4C0	Base metal-poor, pyritic quartzite.
550.4 - 550.7	4C8	As above.
550.7 - 551.3	4C8	As above.
551.3 - 552.0	4D8	Magnetite bearing, pyritic quartzite.
552.0 - 554.0	4L7	Sulphide-bearing siliceous to tuffaceous exhalite pyrrhotite-bearing.
554.0 - 554.5	4L2	Sulphide-bearing siliceous to tuffaceous exhalite, coarse, porphyroblastic pyrite-bearing.
554.5 - 555.5	4L7	As above.
555.5 - 558.0	5B6	Non-calcareous muscovite-chlorite-biotite phyllite.
558.0 - 566.7	4L7	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.
566.7 - 567.1	4H0	Pyrrhotitic facies, massive sulphides.
567.1 - 567.4	4L7	As above.
567.4 - 568.1	4L1	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.

Summary Log
DDH 79-X-08

Metres

568.1 - 569.0	4L1	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.
569.0 - 572.0	4G4	Baritic facies, massive sulphides/sulfates, sphalerite/galena-bearing.
572.0 - 572.8	4A4	Sulphide-bearing, ribbon-banded, graphitic quartzite, sphalerite/galena-bearing.
572.8 - 573.2	4AO	Sulphide-bearing, ribbon-banded, graphitic quartzite.
573.2 - 574.2	4EO	Massive pyritic sulphides.
574.2 - 574.4	4AO	As above.
574.4 - 477.7	4C7	Pyrrhotite-bearing, pyritic quartzite.
577.7 - 578.3	4A7	Sulphide-bearing, ribbon-banded, graphitic quartzite, pyrrhotite-bearing.
578.3 - 579.7	5A1	Variably calcareous siliceous graphitic phyllite (Hosts Unit 4).
579.7 - 581.9	4L7	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.
581.9 - 584.4	5B6	Non-calcareous muscovite-chlorite-biotite phyllite.
584.4 - 585.3	4L6	Sulphide-bearing siliceous to tuffaceous exhalite, barite-bearing.
585.3 - 586.6	5B6	As above.
586.6 - 588.3	4AO	Sulphide-bearing, ribbon-banded graphitic quartzite.
588.3 - 588.7	4L2	Sulphide-bearing siliceous to tuffaceous exhalite, coarse porphyroblastic pyrite-bearing.
588.7 - 589.1	4AO	Sulphide-bearing, ribbon-banded, graphitic quartzite.
589.1 - 592.4	4C7	Pyrrhotite-bearing, pyritic quartzite.
592.4 - 592.9	4AO	Sulphide-bearing, ribbon-banded, graphitic quartzite.
592.9 - 593.8	4L6	Sulphide-bearing siliceous to tuffaceous exhalite, barite-bearing.
593.8 - 594.4	4L7	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.

Summary Log
DDH 79-X-08

Metres

594.4 - 597.2	4L6	Sulphide-bearing siliceous to tuffaceous exhalite, barite-bearing.
597.2 - 597.5	4CO	Base metal-poor, pyritic quartzite.
597.5 - 598.0	4K0	Carbonate-bearing, massive pyritic sulphides.
598.0 - 599.2	4CO	As above.
599.2 - 600.2	4EO	Massive pyritic sulphides.
600.2 - 605.3	4LO	Sulphide-bearing siliceous to tuffaceous exhalite.
605.3 - 606.2	4C7	Pyrrhotite-bearing, pyritic quartzite.
606.2 - 608.0	4L7	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.
608.0 - 610.2	4C7	As above.
610.2 - 610.3	4AO	Sulphide-bearing, ribbon-banded, graphitic quartzite.
610.3 - 614.0	5B0	Calcareous, muscovite-chlorite-biotite phyllite.
614.0 - 616.2	5A1	Variably calcareous, siliceous graphitic phyllite (Host Unit 4).
616.2 - 613.8	4C7	As above.
613.8 - 620.5	4LO	Sulphide-bearing siliceous to tuffaceous exhalite.
620.5 - 623.3	4E8	Massive pyritic sulphides, magnetite-bearing.
622.3 - 624.6	4G8	Baritic facies, massive sulphides/sulphates, magnetic bearing.
624.6 - 628.9	5B6	Non-calcareous muscovite-chlorite-biotite phyllite.
628.9 - 630.6	4L1	Sulphide-bearing siliceous to tuffaceous exhalite.
630.6 - 640.9	5D3	Calcareous, laminarly-banded, chloritic phyllite.
640.9 - 642.5	5B7	Calcareous, muscovite-chlorite-biotite phyllite, tuffaceous.
642.5 - 660.8	5B0	Calcareous, muscovite-chlorite-biotite phyllite.
660.8 - 672.0	5B2	Carbonaceous, calcareous, muscovite-chlorite-biotite phyllite.

Summary Log
DDH 79-X-08

Metres

672.0 - 673.9	5B7	Calcareous, muscovite-chlorite-biotite phyllite, tuffaceous.
673.9 - 675.2	5B2	Carbonaceous, calcareous, muscovite-chlorite-biotite phyllite.
675.2 - 676.3	4A4	Sphalerite-galena bearing, ribbon banded, graphitic quartzite.
676.3 - 679.1	4G0	Baritic facies, massive sulphides/sulphates.
679.1 - 681.5	4A4	Sphalerite/galena bearing, ribbon-banded, graphitic quartzite.
681.5 - 689.1	4A0	Sulphide-bearing, ribbon banded, graphitic quartzite.
689.1 - 689.4	5D6	Non-calcareous, laminarly banded, chloritic phyllite.
689.4 - 692.9	4A0	As above.
692.9 - 695.1	4L1	Sulphide-bearing siliceous to tuffaceous exhalite.
695.1 - 696.6	4A0	As above.
696.6 - 699.8	5B6	Non-calcareous, muscovite-chlorite-biotite phyllite.
699.8 - 701.0	4L1	Sulphide-bearing siliceous to tuffaceous exhalite.
701.0 - 706.9	5B6	As above.
706.9 - 709.2	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
709.2 - 718.5	5B6	As above.
718.5 - 722.8	5B0	Calcareous, muscovite-chlorite-biotite phyllite.
722.8 - 726.8	5B6	As above.
726.8 - 730.5	4L6	Sulphide-bearing siliceous to tuffaceous exhalite, barite-bearing.
730.5 - 732.3	4L6	As above.
732.3 - 733.5	4L6	As above.
733.5 - 737.1	4L7	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.
737.1 - 738.6	5B7	Calcareous, muscovite-chlorite-biotite phyllite, tuffaceous.

Summary Log
DDH 79-X-08

Metres

738.6 - 740.0	4L7	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.
740.0 - 741.8	5B7	Calcareous, muscovite-chlorite-biotite phyllite, tuffaceous.
741.8 - 744.6	5D3	Calcareous, laminarly banded, chloritic phyllite.
744.6 - 748.7	5B7	As above.
748.7 - 750.0	4L7	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.
750.0 - 752.4	4A4	Sphalerite-galena bearing, ribbon banded, graphitic quartzite.
752.4 - 755.7	4A7	Sulphide-bearing, ribbon banded, graphitic quartzite, pyrrhotite-bearing.
755.7 - 756.7	5D0	Laminarly banded, variably calcareous, chloritic phyllite.
756.7 - 757.3	4A0	Sulphide-bearing, ribbon banded, graphitic quartzite.
757.3 - 759.4	4C0	Base metal-poor, pyritic quartzite.
759.4 - 761.0	5D3	Calcareous, laminarly banded, chloritic phyllite.
761.0 - 761.8	4L7	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.
761.8 - 764.0	4L1	Sulphide-bearing siliceous to tuffaceous exhalite.
764.0 - 765.6	4L7	As above.
765.6 - 767.8	5B2	Carbonaceous, calcareous, muscovite-chlorite-biotite phyllite.
767.8 - 782.5	5B7	Calcareous, muscovite-chlorite-biotite phyllite, tuffaceous.
782.5 - 784.3	5B2	As above.
784.3 - 787.7	4L7	As above.
787.7 - 790.3	3G0	Non-calcareous, muscovite-chlorite-biotite phyllite/schist, undifferentiated.
790.3 - 792.4	3B0	Chloritic phyllite/schist.

Summary Log
DDH 79-X-08

Metres

792.4 - 798.0	4L6	Sulphide-bearing siliceous to tuffaceous exhalite, barite-bearing.
798.0 - 799.2	4L7	Sulphide-bearing siliceous to tuffaceous exhalite, pyrrhotite-bearing.
799.2 - 808.1	3G7	Non-calcareous, muscovite-chlorite-biotite phyllite/schist, undifferentiated, tuffaceous.
808.1 - 814.4	3B0	Chloritic phyllite/schist.
814.4 - 821.4	4L7	As above.
821.4 - 822.9	3F0	Marble and silicated marble.
822.9 - 824.1	4L0	Sulphide-bearing siliceous to tuffaceous exhalite.
824.1 - 832.6	3B0	Chloritic phyllite/schist.
832.6 - 833.8	4L0	As above.
833.8 - 836.9	3G0	Non-calcareous, muscovite-chlorite-biotite phyllite/schist, undifferentiated.

END OF HOLE

4

DY 79-X-09

CYPRUS ANVIL MINING CORPORATION

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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

(L) Less than

839.9
540.2
259.7

GEOCHEMICAL LOG

79-X-09

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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
597.9	598.1	0.2	839	2.0		0.05	0.10	0.15		0.02						0.2	5D3
598.1	600.3	2.2	840	17.0		1.00	2.83	3.83		0.08						2.2	4A0
600.3	602.5	2.2	841	15.0		0.82	2.68	3.50		0.08						2.2	4A0
602.5	604.5	2.0	842	23.0		1.56	4.09	5.65		0.07						2.0	4L7
604.5	606.0	1.5	843	34.0		2.31	5.15	7.46		0.05						1.5	4L7
606.0	607.7	1.7	844	16.0		1.00	2.65	3.65		0.06						1.7	4L4
607.7	609.1	1.4	845	5.0		0.23	0.35	0.58		0.05						1.4	4A0
609.1	609.9	0.8	846	3.0		0.09	0.23	0.32		0.02						0.8	5D3
609.9	611.3	1.4	847	7.0		0.40	1.53	1.93		0.06						1.0	4L4
611.3	612.6	1.3	848	26.0		1.60	4.54	6.14		0.07						1.2	4D1
612.6	614.6	2.0	849	52.0		3.53	3.94	7.47		0.08						1.9	4L1
614.6	616.6	2.0	850	24.0		1.54	1.37	2.91		0.06						2.0	4L1
616.6	618.3	1.7	708	23.0		1.77	1.59	3.36		0.05						1.5	4L1
618.3	620.3	2.0	709	22.0		1.46	1.55	3.01		0.09						1.0	4D1
620.3	622.0	1.7	710	18.0		1.33	2.05	3.38		0.05						1.5	4D1
622.0	622.7	0.7	711	38.0		2.15	6.04	8.19		0.01						0.7	4D1
622.7	623.1	0.4	712	23.0		1.35	3.32	4.67		0.01						0.4	5D3
623.1	624.1	1.0	713	48.0		2.32	6.32	8.64		0.04						0.9	4L1
624.1	625.6	1.5	714	7.0		0.39	1.07	1.46		0.01						1.5	5D3
625.6	627.2	1.6	715	6.0		0.27	0.83	1.10		0.01						1.5	4L6
627.2	627.8	0.6	716	3.0		0.16	0.69	0.85		0.01						0.6	4L4
627.8	629.7	1.9	717	8.0		0.19	0.38	0.57		0.01						1.9	5D3
629.7	630.2	0.5	718	14.0		0.69	1.81	2.50		0.02						0.5	4L1
630.2	632.0	1.8	719	6.0		0.34	1.28	1.62		0.02						1.4	4A7
632.0	634.0	2.0	720	11.0		0.56	1.13	1.69		0.06						2.0	4A0
634.0	636.0	2.0	721	5.0		0.23	0.27	0.50		0.04						1.7	4A0
636.0	636.8	0.8	722	28.0		1.55	1.58	3.13		0.07						0.8	4A0
636.8	638.8	2.0	723	58.0	51.0	3.78	5.51	9.29	2.77	0.03	0.26	0.65	1.17	3.11	.005	2.0	4A4
638.8	640.1	1.3	724	51.0	47.0	3.55	5.72	9.27	2.91	0.06	0.26	0.69	1.09	4.64	.006	1.3	4A4
640.1	640.9	0.8	725	46.0	-	4.52	4.76	9.28	3.61	0.23	0.09	2.30	1.14	21.80	.006	0.7	4D0
640.9	642.9	2.0	726	51.0	50.0	3.55	4.03	7.58	3.22	0.10	0.43	0.86	1.22	13.49	.004	2.0	4D1
642.9	644.9	2.0	727	24.0	26.0	1.47	2.76	4.23	3.11	0.08	0.22	1.82	1.32	12.67	.003	2.0	4D1
644.9	646.9	2.0	728	56.0	50.0	3.33	5.62	8.95	3.24	0.09	0.13	1.23	1.00	12.91	.006	2.0	4D1
646.9	648.4	1.5	729	26.0		1.29	2.23	3.52		0.11						1.5	4D1
648.4	649.2	0.8	730	13.0		0.59	0.81	1.40		0.14						0.8	4C0

795.8
611.3 184.5

GEOCHEMICAL LOG

79-X-09

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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u> <u>No.</u>	<u>Ag/AA</u> <u>GMS/MT</u>	<u>Ag/FA</u> <u>GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u> <u>%</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au</u> <u>GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Rec.</u>	<u>Unit</u>
649.2	651.0	1.8	731	35.0		2.36	2.28	4.64		0.12						1.8	4D0
651.0	653.0	2.0	732	19.0		0.65	0.87	1.52		0.38						2.0	4C0
653.0	653.5	0.5	733	40.0		2.55	4.23	6.78		0.14						0.5	4D0
653.5	654.3	0.8	734	6.0		0.37	0.82	1.19		0.04						0.8	4L4
654.3	656.1	1.8	735	49.0		3.06	4.39	7.45		0.04						1.8	4A0
✓ 657.3	658.3	1.0	736	35.0		2.16	6.89	9.05		0.02						0.9	4A4

BEST SECTION:

636.8	646.9	10.1		47.6		3.22	4.66	7.88									
(including)																	
636.8 -	640.9	4.1		53.4		3.85	5.43	9.28									

46.8

79-X-11

CYPRUS ANVIL MINING CORPORATION

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DY 79-X-11

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
742.1	742.6	0.5	1135	109.0		6.30	8.30	14.60		0.27						0.5	4G4
742.6	743.3	0.7	1136	16.0		1.01	0.67	1.68		0.39						0.7	4C9
745.6	747.7	2.1	1137	15.0		1.41	0.95	2.36		0.24						2.1	4K9
747.7	749.7	2.0	1138	34.0	36.0	6.50	0.93	7.43	4.46	0.26	0.86	1.82	4.60	31.47	.002	2.0	4K8
749.7	750.9	1.2	1139	100.0	103.0	7.78	6.44	14.22	4.33	0.10	9.02	1.03	4.94	17.57	.005	1.2	4G4
750.9	751.5	0.6	1140	52.0	50.0	3.73	2.97	6.70	4.50	0.16	0.27	1.78	9.67	30.02	.002	0.6	4K8
751.5	753.0	1.5	1141	95.0	92.0	7.07	5.80	12.87	4.63	0.08	14.99	1.03	7.50	16.67	.004	1.0	4G4
753.0	754.0	1.0	1142	74.0	73.0	6.86	3.12	9.98	4.60	0.29	0.99	1.82	6.75	29.62	.003	1.0	4K8
754.0	755.4	1.4	1143	97.0	89.0	6.12	6.66	12.78	4.57	0.11	23.87	0.82	5.48	14.20	.005	1.4	4G4
755.4	757.5	2.1	1144	25.0		1.37	0.99	2.36		0.32						1.8	4K8
757.5	759.3	1.8	1145	14.0		0.34	0.29	0.63		0.35						1.8	4K9
759.3	761.1	1.8	1146	18.0		1.15	0.83	1.98		0.42						1.8	4K9
761.1	762.1	1.0	1147	315.0	131.0	12.35	6.50	18.85	4.56	0.06	0.87	0.58	19.75	11.01	.004	1.0	4J4
762.1	762.7	0.6	1148	31.0	35.0	2.60	4.47	7.07	2.84	0.04	0.45	0.51	2.66	7.06	.003	0.6	4G4
762.7	763.5	0.8	1149	79.0	80.0	7.00	5.84	12.84	4.12	0.10	5.97	0.55	16.78	11.52	.003	0.8	4D8
763.5	765.5	2.0	1150	84.0	86.0	5.40	5.80	11.20	4.33	0.06	21.66	0.48	5.82	12.96	.005	2.0	4G4
765.5	767.1	1.6	1251	81.0	74.0	5.61	9.18	14.79	4.38	0.04	22.18	0.45	10.00	8.73	.006	1.6	4A4
767.1	769.6	2.5	1252	29.0	27.0	1.91	3.60	5.51	2.66	0.03	0.62	0.48	2.00	5.36	.004	2.5	4A4
769.6	770.1	0.5	1253	98.0	90.0	5.17	6.94	12.11	4.37	0.15	2.83	1.06	0.86	31.11	.007	0.5	4E1
779.2	779.8	0.6	1254	36.0		1.78	2.76	4.54		0.36						0.6	4E9
779.8	781.5	1.7	1255	155.0	143.0	11.86	7.87	19.73	4.50	0.12	6.33	1.41	3.27	21.52	.005	1.7	4G4
781.5	783.0	1.5	1256	105.0	99.0	7.24	5.00	12.24	4.50	0.13	2.64	1.27	3.56	29.11	.004	1.5	4G4
783.0	784.7	1.7	1257	145.0	145.0	8.05	9.44	17.49	4.50	0.20	17.25	1.92	0.84	17.09	.007	1.7	4G4
784.7	785.7	1.0	1258	53.0	47.0	2.56	0.81	3.37	4.61	0.26	0.28	1.27	2.30	36.08	.002	1.0	4K4
785.7	787.2	1.5	1259	99.0	92.0	7.36	8.45	15.81	4.66	0.12	4.66	1.03	2.38	26.84	.006	1.5	4K4
787.2	789.2	2.0	1260	74.0	67.0	3.32	2.63	5.95	4.10	0.22	0.78	0.79	3.62	33.68	.003	1.0	4K4
789.2	790.7	1.5	1261	100.0	92.0	7.26	8.79	16.05	4.61	0.17	20.98	0.51	1.46	15.10	.007	1.5	4G4
790.7	792.3	1.6	1262	77.0	-	4.80	3.36	8.16	4.45	0.17	0.64	0.48	4.18	32.66	.003	1.6	4E8
792.3	793.6	1.3	1263	33.0	39.0	1.20	1.11	2.31	4.24	0.48	0.96	0.58	3.96	30.95	.002	1.3	4E8
793.6	795.0	1.4	1264	95.0	89.0	6.02	6.27	12.29	4.39	0.08	21.53	0.93	8.83	10.69	.004	1.4	4G4

GEOCHEMICAL LOG

DY 79-X-11

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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
795.0	796.2	1.2	1265	71.0	-	5.44	5.21	10.65	4.74	0.09	9.50	0.79	17.19	13.50	.004	1.0	4G4
796.2	797.7	1.5	1266	35.0		3.23	2.16	5.39		0.19						1.5	4D8
797.7	799.7	2.0	1267	34.0		2.53	3.36	5.89		0.51						2.0	4D7
799.7	801.7	2.0	1268	28.0		1.77	3.48	3.48		0.22						2.0	4D7
801.7	802.9	1.2	1269	34.0		2.35	5.46	7.81		0.19						1.2	4D7
802.9	804.3	1.4	1270	13.0		0.63	0.77	1.40		0.39						1.2	4D7
804.3	805.2	0.9	1236	21.0		1.43	0.70	2.13		0.28						0.9	4A7
805.2	807.4	2.2	1237													2.2	4A7
807.4	808.9	1.5	1238	6.0		0.15	0.10			0.35						1.3	4L1
808.9	810.5	1.6	1239	9.0		0.20	0.36			0.47						1.6	4L1
810.5	812.2	1.7	1240	12.0		0.39	1.22			0.48						1.7	4L1
812.2	813.8	1.6	1241	9.0		0.15	0.19			0.22						1.6	4L1
819.1	819.8	0.7	1242	27.0		1.77	2.18	3.95		0.17						0.7	4E0
829.3	830.9	1.6	1271	4.0		0.06	0.06			0.06						1.6	4A0
830.9	832.0	1.1	1272	2.0		0.02	0.10			0.01						1.1	5A9
832.0	834.5	2.5	1273	6.0		0.32	0.21			0.09						2.5	4A0
834.5	835.0	0.5	1274	34.0		2.60	1.44	4.04		0.21						0.5	4K4
835.0	836.9	1.9	1275	3.0		0.08	0.09			0.03						1.9	4L6
836.9	838.7	1.8	1276	4.0		0.05	0.06			0.05						1.8	4L6
873.3	875.2	1.9	1277	5.0		0.11	0.08			0.10						1.9	4L6
875.2	877.1	1.9	1278	7.0		0.32	0.02			0.03						1.9	4A0
877.1	878.8	1.7	1279	6.0		0.30	0.14			0.16						1.7	4A0
878.8	880.2	1.4	1280	30.0		1.80	2.35	4.15		0.10						1.4	4A4
880.2	881.9	1.7	1281	23.0		1.59	4.15	5.74		0.02						1.7	4L1
881.9	883.7	1.8	1282	29.0		2.16	4.17	6.33		0.03						1.8	4L1
883.7	885.5	1.8	1283	49.0		3.35	6.41	9.76		0.05						1.8	4L1
885.5	887.5	2.0	1284	3.0		0.09	0.19			0.15						2.0	5A9
887.5	889.4	1.9	1285	2.0		0.05	0.01			0.03						1.9	5A9
889.4	891.1	1.7	1286	3.0		0.18	0.08			0.02						1.7	5A9
891.1	892.5	1.4	1287	7.0		0.35	0.27			0.11						1.4	5A9
892.5	893.4	0.9	1288	28.0		1.77	2.04	3.81		0.27						0.9	4L7

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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp. No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Rec.</u>	<u>Unit</u>
894.0	896.0	2.0	1289	25.0		1.84	2.12	3.96		0.21						2.0	4L7
896.0	897.9	1.9	1290	10.0		0.67	0.94	1.61		0.21						1.9	4L4
897.9	899.7	1.8	1291	7.0		0.58	0.84	1.42		0.22						1.8	4L7
899.7	901.6	1.9	1292	12.0		0.91	1.37	2.28		0.15						1.9	4L7
901.6	903.4	1.8	1293	7.0		0.38	0.66	1.04		0.08						1.8	4L7

BEST SECTIONS:

747.7	755.4	7.7	74.2	6.57	4.22	10.79
761.1	770.1	9.0	90.7	5.18	5.85	11.03
779.8 (including)	796.2	16.4	94.6	6.10	5.53	11.63
779.8	784.7	4.9	136.2	9.12	7.54	16.66

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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
723.8	724.4	0.6	1201	40.0	50.0	3.08	3.70	6.78	3.27	0.17	0.75	0.51	6.38	28.60	.003	0.6	4E1
724.4	725.0	0.6	1202	56.0	63.0	4.77	6.78	11.55	4.47	0.05	24.37	0.65	5.30	13.22	.006	0.6	4G4
725.0	727.0	2.0	1203	69.0	74.0	5.00	5.66	10.66	4.35	0.17	20.15	0.58	4.04	15.53	.005	2.0	4D4
727.0	729.0	2.0	1204	48.0	50.0	3.48	3.84	7.32	4.49	0.17	9.45	1.23	4.74	24.29	.003	1.6	4G4
729.0	730.0	1.0	1205	63.0	57.0	5.14	3.87	9.01	4.25	0.10	10.39	0.24	9.92	7.96	.003	1.0	4G4
730.0	732.3	2.3	1206	79.0	88.0	5.56	6.28	11.84	4.21	0.09	17.97	0.79	4.84	14.21	.005	2.0	4G4
732.3	733.5	1.2	1207	82.0	83.0	5.79	5.98	11.77	3.70	0.05	19.84	0.34	7.13	12.55	.005	1.2	4G4
733.5	735.0	1.5	1208	76.0	76.0	5.74	5.27	11.01	4.31	0.11	11.89	0.45	13.14	10.91	.004	1.5	4D0
735.0	736.1	1.1	1209	40.0		2.10	1.50	3.60		0.24						1.1	4E8
736.1	737.3	1.2	1210	41.0		3.45	4.12	7.57		0.05						1.2	4G4
737.3	737.7	0.4	1211	56.0		4.09	4.04	8.13		0.08						0.4	4E4
737.7	738.8	1.1	1212	24.0		1.53	0.99	2.52		0.18						1.1	4K1
738.8	740.8	2.0	1213	22.0		1.49	1.93	3.42		0.15						2.0	4C0
740.8	743.1	2.3	1214	20.0		1.31	1.31	2.62		0.17						2.3	4C0
743.1	745.1	2.0	1215	19.0		0.88	0.89	1.77		0.35						2.0	4C7
745.1	746.0	0.9	1216	8.0		0.11	0.08	0.19		0.38						0.9	4C7
746.0	747.0	1.0	1217	6.0		0.11	0.08	0.19		0.38						1.0	4C8
747.0	749.5	2.5	1218	8.0		0.44	0.66	1.10		0.11						2.5	4A9
749.5	750.0	0.5	1219	39.0		2.63	1.66	4.29		0.23						0.5	4E0
750.0	750.8	0.8	1220	91.0		5.54	8.88	14.42		0.29						0.8	4G0
750.8	751.4	0.6	1221	35.0		1.64	2.97	4.61		0.08						0.6	4A0
751.4	753.4	2.0	1222	28.0		0.92	0.67	1.59		0.41						1.8	4E8
753.4	754.9	1.5	1223	21.0		0.33	0.10	0.43		0.42						1.5	4E8
763.6	764.1	0.5	1224	22.0		0.85	0.91	1.76		0.10						0.5	4A0
764.1	764.5	0.4	1225	30.0		1.06	1.10	2.16		0.24						0.4	4E0
764.5	765.5	1.0	1226	24.0		0.74	0.73	1.47		0.33						1.0	4G4
765.5	766.2	0.7	1227	8.0		0.42	0.23	0.65		0.25						0.7	4A0
766.2	767.2	1.0	1228	32.0		2.74	1.79	4.53		0.48						1.0	4G4
767.2	769.3	2.1	1229	5.0		0.73	0.51	1.24		0.05						2.1	4L4
769.3	771.8	2.5	1230	1.0		0.18	0.14	0.32		0.04						2.5	4L7

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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp. No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Rec.</u>	<u>Unit</u>
771.8	772.1	0.3	1231	28.0		1.69	1.70	3.39		0.35						0.3	4D4
772.1	773.2	1.1	1232	22.0		1.00	1.03	2.03		0.36						1.1	4E8
831.0	833.0	2.0	1233	9.0		0.63	1.07	1.70		0.08						2.0	4A0
833.0	835.0	2.0	1234	8.0		0.63	0.75	1.38		0.08						2.0	4A0
835.0	837.0	2.0	1235	TR		0.03	0.04	0.07		0.07						1.8	4A0
858.1	859.4	1.3	1324	45.0		4.16	4.36	8.52		0.20						1.3	4C7

BEST SECTIONS:

723.8	735.0	11.2	66.8	4.92	5.24	10.16
(including)						
730.0	735.0	5.0	78.8	5.67	5.90	11.57

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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
771.3	772.5	1.2	1488	56.0		3.42	1.48	4.90		0.13						1.2	4K0
772.5	774.4	1.9	1489	77.0	-	7.60	4.24	11.84	3.46	0.18	0.92	0.79	6.13	11.38	.002	1.9	4L6
774.4	775.1	0.7	1490	59.0	59.0	3.38	4.93	8.31	3.83	0.13	3.40	0.65	3.83	22.07	.004	0.7	4E4
775.1	777.1	2.0	1491	87.0	-	7.48	9.36	16.84	4.21	0.05	20.34	1.44	1.25	10.18	.005	2.0	4G4
777.1	779.1	2.0	1492	107.0	111.0	6.38	8.33	14.71	4.46	0.02	31.96	1.47	0.69	6.62	.005	2.0	4G4
779.1	779.6	0.5	1493	62.0	60.0	4.01	5.04	9.05	3.06	0.03	1.13	1.41	3.64	8.79	.005	0.5	4L4
779.6	781.3	1.7	1494	110.0	109.0	7.46	9.05	16.51	4.19	0.03	20.01	1.54	4.83	10.93	.006	1.7	4G4
786.0	787.5	1.5	1495	93.0	-	7.66	8.63	16.29	4.42	0.04	33.22	0.45	0.65	7.31	.006	1.5	4G4
787.5	789.0	1.5	1496	120.0	120.0	7.31	9.07	16.38	4.36	0.03	29.64	0.38	2.01	8.12	.005	1.5	4G4
790.2	791.6	1.4	1497	98.0	-	9.24	6.02	15.26	3.70	0.04	9.98	0.93	10.25	4.77	.004	1.4	4L4
803.4	805.6	2.2	3128	74.0		2.79	3.61	6.40		0.20							4E0
841.7	843.6	1.9	3129	1.0		0.04	0.06	0.10		0.06							4L5
911.2	911.5	0.3	3130	1.0		0.06	0.24	0.30		0.10							4L2
911.5	912.1	0.6	3131	17.0		1.32	1.01	2.33		0.12							4C0
912.1	914.5	2.4	3132	49.0		3.96	4.04	8.00		0.16							4G8

BEST SECTIONS:

771.3	781.3	10.0	86.1	6.33	6.66	12.99
(including)						
772.5	781.3	8.8	90.2	6.73	7.36	14.09
786.0	791.6	5.6	81.5	6.32	6.25	12.57
(including)						
786.0	789.0	3.0	106.5	7.48	8.85	16.33

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CYPRUS ANVIL MINING CORPORATION

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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		4D6
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

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BEST SECTIONS:

		<u>Int.</u>	<u>Ag</u> <u>GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u> <u>%</u>
715.5	720.5	5.0	55.0	4.06	3.69	7.75
and						
790.3	805.1	14.8	64.5	4.96	4.18	9.14
(including)						
790.3	800.1	9.8	74.4	5.68	4.75	10.43
(including)						
795.7	800.1	4.4	88.2	7.19	4.98	12.17
and						
821.8	824.8	3.0	59.5	3.56	5.96	9.52

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CYPRUS ANVIL MINING CORPORATION

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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
476.3	477.0	0.7	3163	2.0		0.31	0.39	0.70		0.12							4L7
477.0	479.0	2.0	3164	17.0		1.03	0.74	1.77		0.37							4K8
479.0	480.7	1.7	3165	6.0		0.18	0.09	0.27		0.19							4K8
480.7	481.6	0.9	3166	68.0		4.69	3.49	8.18		0.11							4G0
481.6	482.7	1.1	3167	41.0		2.75	2.34	5.09		0.20							4K0
482.7	483.7	1.0	3168	3.0		0.18	0.11	0.29		0.02							4K0
483.7	484.8	1.1	3169	31.0		2.30	2.58	4.88		0.16							4C0
484.8	486.8	2.0	3170	34.0		2.68	3.06	5.74		0.22							4C8
486.8	488.9	2.1	3171	33.0		2.26	2.44	4.70		0.29							4C8
488.9	489.8	0.9	3172	6.0		0.33	0.66	0.99		0.12							4L7
489.8	490.2	0.4	3173	41.0		4.01	3.92	7.93 ✓		0.22							4C8
490.2	492.2	2.0	3174	12.0		0.84	0.65	1.49		0.15							4L7
492.2	494.2	2.0	3175	TR		0.06	0.21	0.27		TR							4L7
494.2	496.4	2.2	3176	TR		0.10	0.06	0.16		0.02							4L7
514.9	516.9	2.0	3177	38.0		2.39	5.69	8.08 ✓		0.05							4A0
516.9	518.3	1.4	3178	18.0		0.67	0.95	1.62		0.04							4A0
518.3	519.8	1.5	3179	13.0		0.34	0.25			0.01							4C0
519.8	521.9	2.1	3180	2.0		0.01	TR			TR							4A0
529.4	531.4	2.0	3181	1.0		0.07	0.02			0.11							4A0
531.4	533.4	2.0	3182	2.0		0.09	0.07			0.08							4A0
533.4	534.6	1.2	3183	2.0		0.13	0.09			0.06							4A0

BEST SECTION:

480.7	488.9	8.2	34.2	2.44	2.43	4.87
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DY 79-X-16

CYPRUS ANVIL MINING CORPORATION

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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
641.5	642.0	0.5	3277	18.0		1.16	0.65	1.81		0.11							4L2
642.0	642.5	0.5	3278	36.0		2.56	1.75	4.31		0.23							4C8
642.5	644.1	1.6	3279	24.0		1.74	2.22	3.96		0.10							4A4
644.1	645.1	1.0	3280	35.0		1.78	0.38	2.16		0.30							4E1
645.1	647.9	2.8	3281	10.0		0.51	0.34	0.85		0.07							4L3
647.9	649.1	1.2	3282	26.0		1.57	1.63	3.20		0.27							4L2
649.1	651.1	2.0	3283	23.0		1.36	0.69	2.05		0.38							4C2
651.1	652.1	1.0	3284	25.0		1.71	1.48	3.19		0.35							4C2
652.1	655.0	2.9	3285	18.0		1.33	0.83	2.16		0.16							4L4
655.0	656.8	1.8	3286	9.0		0.74	0.54	1.28		0.09							4L7
687.3	687.5	0.2	3287	26.0		1.54	1.13	2.67		0.24							4A7
687.5	689.6	2.1	3288	67.0		5.10	4.64	9.74		0.27							4G4
689.6	691.6	2.0	3289	2.0		0.03	0.04	0.07		0.02							4L3
691.6	693.6	2.0	3290	2.0		0.02	0.02	0.04		0.02							4L3
693.6	694.9	1.3	3291	1.0		0.04	0.03	0.07		0.03							4L3
694.9	696.9	2.0	3292	1.0		0.08	0.04	0.12		0.08							4L7
710.8	712.1	1.3	3368	1.0		0.07	0.06	0.13		0.05							4L3
712.1	714.3	2.2	3369	15.0		1.43	4.56	5.99		0.14							4C0
714.3	715.7	1.4	3370	TR		0.09	0.21	0.30		0.02							4L3
715.7	716.9	1.2	3371	TR		0.07	0.04	0.11		0.17							4C7
716.9	719.9	3.0	3372	TR		0.10	0.21	0.31		0.02							4L3
719.9	721.1	1.2	3373	18.0		1.31	4.61	5.92		0.60							4C0
721.1	722.3	1.2	3374	13.0		0.90	0.63	1.53		0.27							4E0
732.5	734.0	1.5	3375	4.0		0.20	0.34	0.54		0.10							4A0
734.0	735.1	1.1	3376	11.0		0.94	0.31	1.25		0.24							4C0
735.1	735.4	0.3	3377	TR		0.09	0.07	0.16		0.06							4L0
735.4	735.7	0.3	3378	17.0		1.39	0.47	1.86		0.31							4C0

GEOCHEMICAL LOG

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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
805.0	805.3	0.3	3379	90.0		6.80	9.78	16.58		0.11							4G4
805.3	805.7	0.4	3380	4.0		0.26	0.01	0.27		0.10							4K0
805.7	806.8	1.1	3381	TR		0.13	0.14	0.27		0.01							5B0
806.8	808.6	1.8	3382	19.0		1.57	0.34	1.91		0.31							4K1
808.6	809.1	0.5	3383	70.0		6.34	8.41	14.75		0.09							4G4
809.1	811.5	2.4	3384	33.0		2.04	1.33	3.37		0.21							4C0
811.5	811.8	0.3	3385	129.0	124.0	7.07	9.86	16.93	4.37	0.03	23.33	0.88	2.16	9.69	.006		4G4
811.8	812.5	0.7	3386	90.0	84.0	6.00	8.18	14.18	4.36	0.11	1.08	1.65	2.72	27.61	.006		4E0
812.5	812.9	0.4	3387	73.0	69.0	4.55	7.31	11.86	3.60	0.11	6.43	0.62	3.72	12.36	.006		4G0
812.9	814.4	1.5	3388	120.0	119.0	7.55	8.18	15.73	4.28	0.09	16.17	1.44	3.41	13.78	.006		4G4
814.4	815.5	1.1	3389	92.0	87.0	6.26	8.79	15.05	3.96	0.08	10.33	1.06	3.78	12.78	.006		4D4
815.5	816.4	0.9	3390	108.0	104.0	8.51	6.50	15.01	3.69	0.07	8.42	0.88	5.51	10.78	.004		4G4
816.4	817.8	1.4	3391	86.0	80.0	6.50	5.80	12.30	4.15	0.03	11.21	0.88	5.97	14.77	.004		4D4
817.8	819.9	2.1	3392	98.0	94.0	5.15	8.06	13.21	4.55	0.05	25.14	0.58	1.62	13.46	.009		4G4
819.9	820.2	0.3	3393	60.0	58.0	3.80	5.16	8.96	3.86	0.24	8.40	0.41	17.11	8.42	.004		4H0
830.6	832.7	2.1	3394	26.0		1.40	1.73	3.13		0.04							4L4
832.7	833.9	1.2	3395	25.0		1.24	1.84	3.08		0.04							4L3
836.9	837.2	0.3	3396	139.0		4.22	6.27	10.49		0.16							4E7
840.4	841.7	1.3	3397	40.0		2.45	5.02	7.47		0.03							4A4
841.7	842.9	1.2	3398	31.0		1.81	3.36	5.17		0.03							4A0
842.9	843.5	0.6	3399	78.0	76.0	4.42	5.23	9.65	4.51	0.23	1.25	1.68	0.95	31.56	.008		4E0
843.5	844.0	0.5	3400	54.0	46.0	3.17	4.99	8.16	3.20	0.06	1.31	0.86	2.83	11.52	.006		4A0
844.0	845.1	1.1	3401	47.0	48.0	2.47	3.65	6.12	3.60	0.14	2.75	1.27	1.07	20.83	.007		4C0
845.1	847.1	2.0	3402	52.0	52.0	2.74	5.64	8.38	3.17	0.12	0.81	0.75	1.06	13.54	.007		4A0
847.1	849.1	2.0	3403	27.0		1.84	3.26	5.10		0.05							4A0
849.1	851.1	2.0	3404	21.0		1.60	3.46	5.06		0.04							4A0
851.1	853.1	2.0	3405	35.0		2.37	3.95	6.32		0.06							4A0
853.1	855.1	2.0	3406	27.0		1.77	3.68	5.45		0.04							4A0
855.1	857.0	1.9	3407	30.0		1.77	2.41	4.18		0.04							4A0
857.0	858.2	1.2	3408	16.0		0.82	1.78	2.60		0.02							4L4

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<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Samp.</u> <u>No.</u>	<u>Ag/AA</u> <u>GMS/MT</u>	<u>Ag/FA</u> <u>GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u> <u>%</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au</u> <u>GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Rec.</u>	<u>Unit</u>
893.9	895.0	1.1	3409	3.0		0.07	0.06			0.04							4A0
895.0	896.1	1.1	3410	8.0		0.19	0.04			0.03							4L7

BEST SECTIONS:

811.5	820.2	8.7	98.1	6.33	7.59	13.92
840.4	847.1	6.7	47.6	2.66	4.70	7.36

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CYPRUS ANVIL MINING CORPORATION

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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
526.8	527.9	1.1	3334	73.0	68.0	3.73	6.83	10.56	3.92	0.02	7.28	0.27	18.24	0.80	.009		4H4
527.9	529.2	1.3	3335	40.0	39.0	2.27	7.16	9.43	4.17	TR	23.13	0.31	1.90	12.54	.004		4G4
529.2	530.0	0.8	3336	26.0	23.0	1.32	3.05	4.37	4.37	0.04	1.50	0.17	36.42	8.41	.010		4H4
530.0	531.3	1.3	3337	26.0	20.0	1.88	5.41	7.29	4.42	TR	27.24	0.21	1.24	16.69	.006		4G0
531.3	533.0	1.7	3338	17.0		0.87	1.74	2.61		0.05							4H0

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79-X-18

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research and Assav 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
627.1	629.1	2.0	3463	1.0		0.03	0.01			0.01							4L7
629.1	631.1	2.0	3464	1.0		0.06	0.02			0.02							4L7
631.1	633.9	2.8	3465	3.0		0.20	0.16			0.07							4L7
633.9	634.2	0.3	3466	16.0		1.45	1.18	2.63		0.18							4C7
634.2	634.9	0.7	3467	38.0		3.04	1.41	4.45		0.24							4C7
634.9	637.1	2.2	3468	37.0		2.18	1.53	3.71		0.26							4C8
637.1	637.6	0.5	3469	26.0		1.27	1.34	2.61		0.41							4E0
637.6	638.2	0.6	3470	80.0		4.34	6.71	11.05		0.23							4G4
638.2	638.8	0.6	3471	18.0		0.52	0.19			0.26							4C8
638.8	639.4	0.6	3472	19.0		0.27	0.20			0.34							4E8
639.4	640.4	1.0	3473	9.0		0.24	0.13			0.20							4A0
640.4	643.1	2.7	3474	10.0		0.21	0.22			0.36							4C7
643.1	645.1	2.0	3475	9.0		0.24	0.16			0.35							4C7
645.1	647.1	2.0	3476	10.0		0.11	0.04			0.45							4C7
647.1	649.1	2.0	3477	6.0		0.10	0.04			0.20							4C7
649.1	651.1	2.0	3478	3.0		0.06	0.02			0.16							4C7
651.1	651.5	0.4	3479	3.0		0.13	0.02			0.11							4A0
651.5	653.5	2.0	3480	TR		0.06	0.06			0.02							4L7
653.5	654.4	0.9	3481	TR		0.23	0.13			0.04							4L7
654.4	654.8	0.4	3482	75.0		7.94	7.22	15.16		0.06							4D4
654.8	656.2	1.4	3483	52.0		3.60	4.55	8.15		0.19							4G0
656.2	656.8	0.6	3484	22.0		1.74	1.31	3.05		0.19							4H4
656.8	657.5	0.7	3485	35.0		2.00	1.45	3.45		0.24							4H4
657.5	658.1	0.6	3486	13.0		0.74	0.13	0.87		0.28							4C8
658.1	658.5	0.4	3487	20.0		1.41	0.96	2.37		0.17							4G4
658.5	659.4	0.9	3488	21.0		0.60	0.18	0.78		0.29							4C0
659.4	659.9	0.5	3489	41.0		2.89	7.14	10.03		0.09							4G4
659.9	660.8	0.9	3490	3.0		0.24	0.32	0.56		0.02							5D0
660.8	662.3	1.5	3491	61.0		4.59	7.39	11.98		0.08							4G4
662.3	662.8	0.5	3492	64.0		1.85	2.40	4.25		0.17							4E1
662.8	663.4	0.6	3493	32.0		1.43	2.76	4.19		0.06							4A4
663.4	663.7	0.3	3494	48.0		4.04	0.60	4.64		0.03							4D0
663.7	665.7	2.0	3495	47.0		4.78	1.96	6.74		0.10							4A0
665.7	668.5	2.8	3496	40.0		4.43	0.71	5.14		0.18							4A0

GEOCHEMICAL LOG

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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
668.5	670.5	2.0	3497	8.0		0.11	0.09			0.14							4C0
670.5	671.7	1.2	3498	7.0		0.25	0.37			0.04							4C0
694.4	694.9	0.5	3499	5.0		0.37	0.31	0.68		0.28							4L3
694.9	695.4	0.5	3500	19.0		1.56	1.36	2.92		0.43							4E0
738.0	738.6	0.6	3501	57.0	55.0	2.98	6.97	9.95	2.83	0.04	0.39	0.38	1.20	4.20	.007		4A4
738.6	740.5	1.9	3502	86.0	86.0	2.57	3.66	6.23	3.62	0.18	0.49	2.02	3.64	19.49	.004		4D0
740.5	741.2	0.7	3503	116.0	109.0	3.17	4.44	7.61	4.06	0.20	1.40	0.47	1.42	29.03	.006		4E1
741.2	741.9	0.7	3504	138.0	127.0	5.50	11.44	16.94	3.85	0.15	0.73	1.37	1.53	18.47	.003		4G0
741.9	743.9	2.0	3505	44.0	45.0	2.27	6.21	8.48	2.88	0.01	0.52	0.75	0.65	4.78	.007		4A4
743.9	744.8	0.9	3506	42.0	43.0	2.48	4.69	7.17	2.74	0.02	0.50	0.99	1.16	5.09	.018		4A4
744.8	746.8	2.0	3507	30.0		1.71	3.21	4.92		0.06							4A0
746.8	748.8	2.0	3508	22.0		1.43	2.04	3.47		0.03							4A0
748.8	750.8	2.0	3509	18.0		1.29	1.36	2.65		0.02							4A0
750.8	752.8	2.0	3510	5.0		0.56	0.51	1.07		0.05							4A0
752.8	754.8	2.0	3511	8.0		0.78	0.78	1.56		0.04							4A0
754.8	755.3	0.5	3512	TR		0.28	0.04	0.32		0.01							4A0
759.5	760.0	0.5	3513	TR		0.24	0.21			0.02							4A0
760.0	762.2	2.2	3514	TR		0.11	0.03			TR							4A0
762.2	763.5	1.3	3515	TR		0.11	0.10			TR							4L0
763.5	765.8	2.3	3516	TR		0.09	0.15			0.01							4L3

BEST SECTION:

738.0	744.8	6.8	73.7	2.87	5.72	8.59
(which includes)						
741.2	743.9	2.7	68.4	3.11	7.56	10.67

BEST SECTIONS - 1978

1978

ASSAY SUMMARY -- DY DRILLING

	<u>INT.</u> <u>-M</u>	<u>PB-%</u>	<u>ZN-%</u>	<u>AG</u> <u>GMS/MT</u>	<u>COMB.</u> <u>PB/ZN</u>
<u>DDH 78-X-01</u>					
616.4 - 619.9	3.5	3.31	6.36	58.5	9.67
633.7 - 639.7	6.0	3.09	6.26	50.3	9.35
645.8 - 649.5	3.7	3.77	6.68	58.8	10.45
<u>DDH 78-X-02</u>					
585.6 - 591.1	3.5	2.67	5.55	45.0	8.17
674.3 - 680.3	6.0	5.38	4.31	69.3	9.69
684.3 - 687.8	3.5	3.52	6.87	83.3	10.39
690.5 - 694.5	4.0	4.16	7.09	70.1	11.25
698.7 - 702.2	3.5	3.60	5.92	62.0	9.52
<u>DDH 78-X-04</u>					
518.4 - 520.6	2.2	5.38	12.19	95.3	17.57
532.3 - 534.5	2.2	3.24	9.18	37.4	12.42
556.6 - 562.0	5.4	9.49	12.88	148.4	22.37
<u>DDH 78-X-05</u>					
586.3 - 600.0	13.7	4.97	9.31	78.3	14.28
<u>DDH 78-X-08</u>					
633.2 - 636.7	3.5	4.34	9.42	78.7	13.76
<u>DDH 78-X-09</u>					
556.3 - 562.1	5.8	2.69	6.65	40.7	9.34
575.2 - 580.2	5.0	4.26	6.58	70.2	10.84
<u>DDH 78-X-11</u>					
550.2 - 556.2	6.0	2.62	4.96	42.3	7.58
615.3 - 625.2	9.9	4.71	7.58	74.8	12.29
(incl.) 615.3 - 619.6	4.3	5.63	8.88	86.6	14.51
(and) 621.6 - 625.2	3.6	4.38	7.40	72.7	11.78

78-X-01

DY 78-X-01

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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
475.1	476.7	1.6	2589	18.6		0.84	0.28			0.27						1.6	4E1
480.4	482.4	2.0	2590	35.3		2.13	2.29	4.42		0.29						2.0	4C0
482.4	484.4	2.0	2591	27.2		1.87	2.40	4.27		0.15						2.0	4C0
484.4	485.4	1.0	2592	28.9		2.04	1.99	4.03		0.18						1.0	4C0
485.4	486.4	1.0	2593	7.1		0.37	0.40			0.09						1.0	4L0
486.4	487.7	1.3	2594	19.6		0.73	0.48			0.13						1.3	4L0
616.1-619.9	616.4	2.0	2721	74.1	76.0	3.74	7.24	10.98	3.23	0.05	0.34	0.62	4.2	7.4	.007	2.0	4D4
	618.4	1.6	2722	37.9	38.0	2.05	3.89	5.94		0.03		0.48				1.6	4D4
	620.0	2.1	2723	5.7		0.26	0.38			0.01						2.1	5D6
	622.1	1.4	2724	10.3		0.47	1.00			0.02						1.4	4A0
	623.5	2.0	2725	27.8		1.26	2.00	3.26		0.05						2.0	4A0
	625.5	1.1	2726	26.5		1.22	1.74	2.96		0.04						1.1	4A0
	629.7	2.0	2727	17.1		0.75	1.94	2.69		0.06						2.0	4C0
	631.7	2.0	2728	36.4		2.24	2.69	4.93		0.03						2.0	4C0
633.7-637.2	633.7	2.0	2729	54.2	53.0	3.83	6.66	10.49	3.22	0.04	0.06	1.30	1.7	5.2	.005	2.0	4D0
	635.7	2.0	2730	42.3	40.0	2.65	6.28	8.93	2.91	0.03	0.08	0.34	2.8	2.4	.005	1.9	4D0
	637.7	2.0	2731	54.5	49.0	2.78	5.83	8.61	3.03	0.05	0.05	0.82	1.6	5.4	.005	2.0	4D0
	639.7	2.0	2732	14.2		0.92	2.17			0.04						2.0	4C0
	640.7	1.8	2733	61.8		3.52	4.47	7.99		0.04						1.8	4D0
	642.5	2.0	2734	5.9		0.54	1.26			0.01						2.0	5A1
	645.8	2.0	2735	63.6	69.0	3.87	7.34	11.21	3.08	0.13	0.14	0.69	3.2	6.5	.005	2.0	4A4
	647.8	1.7	2736	53.1	51.0	3.65	5.90	9.55	2.89	0.02	0.15	0.69	3.7	1.6	.003	1.7	4A4

SUMMARY LOG

DDH 78-X-01

<u>Metres</u>			
0.0 -	1.8		Overburden.
1.8 -	53.0	5B	Calcareous muscovite chlorite ⁺ biotite phyllite.
53.0 -	54.8	11Q	Bull quartz vein, pod.
54.8 -	218.1	5B	Calcareous muscovite chlorite ⁺ biotite phyllite.
218.1 -	229.3	11C	Quartz monzonite pegmatite dikes.
229.3 -	282.3	5B	Calcareous muscovite chlorite ⁺ biotite phyllite.
282.3 -	283.6	5D	Laminarly banded, variably calcareous, chloritic phyllite.
283.6 -	350.5	5B	Calcareous muscovite chlorite ⁺ biotite phyllite.
350.5 -	469.2	5B+5D	Calcareous muscovite chlorite ⁺ biotite phyllite and laminarly banded, variably calcareous, chloritic phyllite.
469.2 -	471.0	5A	Variably calcareous, graphitic phyllite.
471.0 -	475.1	5D	Laminarly banded, variably calcareous, chloritic phyllite.
475.1 -	476.7	4	Sulphides.
476.7 -	480.4	5B+5D	Calcareous muscovite chlorite ⁺ biotite phyllite and laminarly banded, variably calcareous, chloritic phyllite.
480.4 -	487.7	4	Sulphides.
487.7 -	499.7	5B	Calcareous muscovite chlorite ⁺ biotite phyllite.
499.7 -	545.8	5D	Laminarly banded, variably calcareous, chloritic phyllite.
545.8 -	560.9	5B	Calcareous muscovite chlorite ⁺ biotite phyllite.
560.9 -	608.8	5D	Laminarly banded, variably calcareous, chloritic phyllite.
608.8 -	616.4	5B	Calcareous muscovite chlorite ⁺ biotite phyllite.
616.4 -	620.0	4	Sulphides.

<u>Metres</u>		
620.0 - 622.1	5D	Laminarly banded, variably calcareous, chloritic phyllite.
622.1 - 627.8	5D+4	Interbanded, variably calcareous, chloritic phyllites, and sulphides.
627.8 - 629.7	5A	Variably calcareous, graphitic phyllite.
629.7 - 642.5	4	Sulphides.
642.5 - 645.8	5A	Variably calcareous, graphitic phyllite.
645.8 - 649.5	4	Sulphides.
649.5 - 691.0	5B+5D	Calcareous muscovite chlorite $\pm$ biotite phyllite and laminarly banded, variably calcareous, chloritic phyllite.
691.0 - 708.2	5A	Variably calcareous, graphitic phyllite.
708.2 - 757.8	3G	Non-calcareous, muscovite-chlorite $\pm$ biotite phyllite/schist, undifferentiated.
757.8 - 760.2	4	Sulphides.
760.2 - 778.5	3G	Non-calcareous, muscovite-chlorite $\pm$ biotite phyllite/schist, undifferentiated.
778.5 - 797.0	4	Sulphides.
797.0 - 807.9	3D	Calc-silicate phyllite/schist.
807.9 - 811.0	4	Sulphides.
811.0 - 850.1	3D+3G	Calc-silicate phyllite/schist and non-calcareous, muscovite-chlorite $\pm$ biotite phyllite/schist, undifferentiated.

END OF HOLE

78-X-02

GEOCHEMICAL LOG

DY 78-X-02 (assayed in 1979, September)

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Unit</u>
508.7	510.7	2.0	1320	7.0		0.32	0.31	0.63		0.05						4L7
510.7	512.6	1.9	1321	6.0		0.14	0.09	0.23		0.08						4L7
512.6	514.6	2.0	1322	18.0		0.44	0.27	0.71		0.37						4E0
514.6	515.6	1.0	1323	11.0		0.08	0.03	0.11		0.38						4E0

DY 78-X-02

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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
581.0	581.6	0.6	2580	128.0		5.08	12.07	17.15		0.02						0.6	4E4
585.6	586.9	1.3	2581	49.2	290	2.50	6.39	8.89		0.02						1.3	4A4
586.9	588.9	2.0	2582	47.0		2.83	5.56	8.39		0.02						2.0	4A4
588.9	589.9	1.0	2583	0.4		0.07	0.11			0.01						1.0	4A4
589.9	591.7	1.8	2584	53.9		3.11	5.86	8.97		0.02						1.8	5A19
591.7	593.7	2.0	2585	22.1		1.78	4.11	5.89		0.04						2.0	4A4
593.7	595.7	2.0	2586	11.6		2.17	4.45	6.62		0.03						2.0	4A4
595.7	597.6	1.9	2587	13.9		2.19	3.86	6.05		0.03						1.9	4A4
597.6	598.6	1.0	2588	3.3		0.42	0.93			0.03						1.0	4A0
640.5	642.5	2.0	2595	37.4		2.14	1.49			0.05						2.0	4A0
642.5	644.0	1.5	2596	15.6		0.69	0.78			0.05						1.5	4A0
644.0	646.0	2.0	2597	22.5		0.40	0.71			0.12						2.0	4C7
646.0	648.0	2.0	2598	16.5		0.88	1.79			0.16						2.0	4C7
648.0	650.0	2.0	2599	1.6		0.17	0.25			0.06						2.0	4C7
650.0	652.0	2.0	2600	3.0		0.27	0.52			0.06						2.0	4C7
652.0	653.0	1.0	2701	6.6		0.45	0.36			0.09						0.9	4L17
653.0	654.0	1.0	2702	53.4		3.65	3.14	6.79		0.05						1.0	4A4
654.0	655.1	1.1	2703	47.6		2.47	5.82	8.29		0.02						1.1	4A4
674.3	676.3	2.0	2704	68.9	69.0	5.77	4.39	10.16	3.63	0.05	0.06	0.05	1.6	17.1	.006	2.0	4A4
676.3	678.3	2.0	2705	74.7	74.0	6.22	4.20	10.42	3.41	0.10	0.19	1.10	2.1	13.9	.006	2.0	4A4
678.3	680.3	2.0	2706	64.3	67.0	4.16	4.35	8.51	3.59	0.18	0.14	2.19	1.5		.006	2.0	4E4
680.3	682.3	2.0	2707	55.0		3.34	2.18	5.52		0.16						1.6	4E4
682.3	684.3	2.0	2708	31.0		1.00	2.32	3.32		0.26						1.8	4E4
684.3	686.3	2.0	2709	79.2	66.0	3.00	6.07	9.07	3.43	0.17	0.12	1.37	1.8	18.5	.008	1.7	4D5
686.3	687.6	1.3	2710	98.3	77.0	4.57	8.72	13.29	3.30	0.07	0.09	1.37	2.3	9.9	.008	1.3	4D5
687.6	688.6	1.0	2711	28.0		1.89	2.96	4.85		0.08						0.9	4E1
688.6	690.5	1.9	2712	47.7		2.14	4.34	6.48		0.16						1.9	4E1
690.5	692.5	2.0	2713	82.0	83.0	4.50	8.11	12.61	3.61	0.06	0.33	1.23	1.6	7.3	.008	2.0	4D0
692.5	694.5	2.0	2714	58.2	62.0	3.81	6.07	9.88	3.01	0.03	0.26	0.48	1.5	4.4	.008	1.6	4D0
694.5	696.5	2.0	2715	25.1		1.92	2.25	4.17		0.03						2.0	4D0
696.5	697.5	1.0	2716	22.2		1.68	2.82	4.50		0.02						0.9	4D0
697.5	698.9	1.4	2717	36.1		2.22	4.28	6.50		0.01						1.4	4D0

DY 78-X-02

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GEOCHEMICAL LOG

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Rec.</u>	<u>Unit</u>
698.9	700.9	2.0	2718	65.5	65.0	3.92	6.14	10.06	3.07	0.06	0.11	0.69	1.44	10.23	.010	2.0	4A4
700.9	702.2	1.3	2719	60.7	61.0	3.34	5.83	9.17	3.04	0.03	0.16	0.62	5.21	5.27	.005	1.2	4A4
703.9	705.4	1.5	2720	69.5	66.0	3.87	6.41	10.28	2.97	0.09	0.53	0.62	10.04	2.47	.002	1.4	4A4

20.12
11.92
15.42

SUMMARY LOGDDH 78-X-02

<u>Metres</u>		
0.0 - 3.6		Overburden.
3.6 - 266.3	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
266.3 - 272.7	5B/5D	Interbanded calcareous muscovite chlorite $\pm$ biotite phyllite and laminarly banded, variably calcareous, chloritic phyllite.
272.7 - 314.8	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
314.8 - 320.0	5D	Laminarly banded, variably calcareous, chloritic phyllite.
320.0 - 327.0	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
327.0 - 358.7	5D	Laminarly banded, variably calcareous, chloritic phyllite.
358.7 - 381.6	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
381.6 - 413.2	11C	Quartz monzonite pegmatite dikes.
413.2 - 507.3	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
507.3 - 508.7	5A	Variably calcareous, graphitic phyllite.
508.7 - 515.6	4	Sulphides.
515.6 - 516.4	5A	Variably calcareous, graphitic phyllite.
516.4 - 526.8	5D	Laminarly banded, variably calcareous, chloritic phyllite.
526.8 - 543.1	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
543.1 - 562.3	5D	Laminarly banded, variably calcareous, chloritic phyllite.
562.3 - 579.0	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
579.0 - 580.9	5A	Variably calcareous, graphitic phyllite.
580.9 - 581.6	4	Sulphides.
581.6 - 585.6	5D	Laminarly banded, variably calcareous, chloritic phyllite.
585.6 - 589.9	4	Sulphides.

589.9 - 591.7	5A	Variably calcareous, graphitic phyllite.
591.7 - 598.6	4	Sulphides.
598.6 - 599.8	5D	Laminarly banded, variably calcareous, chloritic phyllite.
599.8 - 606.5	5A	Variably calcareous, graphitic phyllite.
606.5 - 611.8	5D	Laminarly banded, variably calcareous, chloritic phyllite.
611.8 - 612.7	5A	Variably calcareous, graphitic phyllite.
612.7 - 614.0	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
614.0 - 615.9	5A	Variably calcareous, graphitic phyllite.
615.9 - 617.6	4	Sulphides.
617.6 - 621.8	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
621.8 - 622.2	5A	Variably calcareous, graphitic phyllite.
622.2 - 626.9	4	Sulphides.
626.9 - 632.6	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
632.6 - 636.8	4	Sulphides.
636.8 - 638.5	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
638.5 - 655.1	4	Sulphides.
655.1 - 662.9	5A	Variably calcareous, graphitic phyllite.
662.9 - 664.4	5D	Laminarly banded, variably calcareous, chloritic phyllite.
664.4 - 674.3	5A	Variably calcareous, graphitic phyllite.
674.3 - 705.9	4	Sulphides.
705.9 - 709.7	5D	Laminarly banded, variably calcareous, chloritic phyllite.
709.7 - 718.1	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
718.1 - 743.2	3G	Non-calcareous, muscovite-chlorite $\pm$ biotite phyllite/schist, undifferentiated.
743.2 - 752.8	3D	Calc-silicate phyllite/schist.

752.8 - 757.7	3G	Non-calcareous, muscovite-chlorite $\pm$ biotite phyllite schist, undifferentiated.
757.7 - 762.2	3D	Calc-silicate phyllite/schist.
762.2 - 764.1	4	Sulphides.
764.1 - 797.6	3D	Calc-silicate phyllite/schist.
797.6 - 800.0	3F	Marble and silicated marble.
800.0 - 805.0	4	Sulphides.
805.0 - 807.7	3G	Non-calcareous, muscovite-chlorite $\pm$ biotite phyllite/schist, undifferentiated.

END OF HOLE

78-X-03

SUMMARY LOG

DDH 78-X-03

<u>Metres</u>			
0.0 - 34.0			Overburden.
34.0 - 39.4	5D		Laminarly banded, variably calcareous, chloritic phyllite.
39.4 - 44.7	5C		Metabasite.
44.7 - 50.6	5D		Laminarly banded, variably calcareous, chloritic phyllite.
50.6 - 106.9	5B/5D		Interbanded calcareous muscovite chlorite $\pm$ biotite phyllite, and laminarly banded, variably calcareous, chloritic phyllite.
106.9 - 108.7	5E		Phyllitic marble and silicated marble.
108.7 - 161.5	5D/5B		Laminarly banded, variably calcareous, chloritic phyllite and calcareous muscovite chlorite $\pm$ biotite phyllite.
161.5 - 230.9	5B		Calcareous muscovite chlorite $\pm$ biotite phyllite.
230.9 - 248.9	5B/5D		Calcareous muscovite chlorite $\pm$ biotite phyllite and laminarly banded, variably calcareous, chloritic phyllite.
248.9 - 280.3	11E		Porphyritic HB-BIO quartz diorite.
280.3 - 335.5	5D/5B		Laminarly banded, variably calcareous, chloritic phyllite and calcareous muscovite chlorite $\pm$ biotite phyllite.
335.5 - 416.8	5B		Calcareous muscovite chlorite $\pm$ biotite phyllite.
416.8 - 418.7	5D		Laminarly banded, variably calcareous, chloritic phyllite.
418.7 - 427.1	5G		Variably calcareous, graphitic phyllite.
427.1 - 432.5	5B		Calcareous muscovite chlorite $\pm$ biotite phyllite.
432.5 - 471.6	5D		Laminarly banded, variably calcareous, chloritic phyllite.
471.6 - 500.8	5B/5D		Calcareous muscovite chlorite $\pm$ biotite phyllite and laminarly banded, variably calcareous, chloritic phyllite.
500.8 - 506.6	5A		Variably calcareous, graphitic phyllite.

506.6 - 674.6	5B/5D	Calcareous muscovite chlorite $\pm$ biotite phyllite and laminarly banded, variably calcareous, chloritic phyllite.
674.6 - 691.6	5D	Laminarly banded, variably calcareous, chloritic phyllite.
691.6 - 699.1	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
699.1 - 725.9	5B/5D	Calcareous muscovite chlorite $\pm$ biotite phyllite and laminarly banded, variably calcareous, chloritic phyllite.
725.9 - 859.8	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
859.8 - 867.0	4	Sulphides.
867.0 - 876.3	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.

END OF HOLE

78-X-04

DY 78-X-04

CYPRUS ANVIL MINING CORPORATION

Page 1 of 1

GEOCHEMICAL LOG

Kamloops Research & Assay Lab.

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Rec.</u>	<u>Unit</u>
→ 518.4	520.6	2.2	2737	95.3	92.0	5.38	12.19	17.57	4.35	0.03	23.12	0.62	2.6	11.4	.014	2.2	4G4
532.3	533.4	1.1	2738	51.0	49.0	4.42	12.45	16.87	3.46	0.01	6.57	0.14	11.5	3.0	.005	1.1	4J0
533.9	534.5	0.6	2739	43.7	43.0	3.77	10.82	14.59	3.97	0.01	8.94	0.07	9.3	6.5	.005	0.6	4J0
556.6	558.6	2.0	2740	182.0	192.0	11.28	15.25	26.55	4.40	0.04	1.79	0.89	5.4	16.1	.015	2.0	4E0
558.6	560.0	1.4	2741	134.0	134.0	8.72	13.04	21.76	3.82	0.29	4.19	1.58	2.3	11.2	.014	1.4	4E0
560.0	562.0	2.0	2742	125.0	122.0	8.23	10.39	18.62	4.25	0.09	5.73	1.08	2.2	20.6	.012	2.0	4E0

DDH 78-X-04

BEST SECTIONS:

		<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>Ag GM/T</u>
518.4 - 520.6	2.2 m	5.38	12.19	17.57	95.3
532.3 - 534.5 (includes 0.5 m waste)	2.2 m	3.24	9.18	12.42	37.4
556.6 - 562.0	5.4 m	9.49	12.88	22.37	148.4

SUMMARY LOGDDH 78-X-04

<u>Metres</u>			
0.0 - 21.7			Overburden.
21.7 - 63.5	5B		Calcareous muscovite chlorite $\pm$ biotite phyllite.
63.5 - 66.9	11Q		Bull quartz vein, pod.
66.9 - 102.8	5B/5D		Interbanded calcareous muscovite chlorite $\pm$ biotite phyllite, and laminarly banded, variably calcareous, chloritic phyllite.
102.8 - 294.3	5B		Calcareous muscovite chlorite $\pm$ biotite phyllite.
294.3 - 296.7	5D		Laminarly banded, variably calcareous, chloritic phyllite.
296.7 - 315.1	5B		Calcareous muscovite chlorite $\pm$ biotite phyllite.
315.1 - 318.5	5D		Laminarly banded, variably calcareous, chloritic phyllite.
318.5 - 342.6	5B		Calcareous muscovite chlorite $\pm$ biotite phyllite.
342.6 - 388.6	5B/5D		Interbanded calcareous muscovite chlorite $\pm$ biotite phyllite, and laminarly banded, variably calcareous, chloritic phyllite.
388.6 - 394.3	11E		Porphyritic HB-BIO quartz diorite.
394.3 - 407.6	5B		Calcareous muscovite chlorite $\pm$ biotite phyllite.
407.6 - 435.3	5B/5D		Interbanded calcareous muscovite chlorite $\pm$ biotite phyllite, and laminarly banded, variably calcareous, chloritic phyllite.
435.3 - 452.8	11E		Porphyritic HB-BIO quartz diorite.
452.8 - 469.2	5D		Laminarly banded, variably calcareous, chloritic phyllite.
469.2 - 470.2	4		Sulphides.
470.2 - 480.7	5D		Laminarly banded, variably calcareous, chloritic phyllite.
480.7 - 488.3	5C		Metabasite.
488.3 - 497.4	5D		Laminarly banded, variably calcareous, chloritic phyllite.

497.4 - 511.4	5A	Variably calcareous, graphitic phyllite.
511.4 - 518.4	5D	Laminarly banded, variably calcareous, chloritic phyllite.
518.4 - 520.6	4	Sulphides.
520.6 - 532.3	5D	Laminarly banded, variably calcareous, chloritic phyllite.
532.3 - 534.5	4	Sulphides.
534.5 - 556.3	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.
556.3 - 561.0	4	Sulphides.
561.0 - 565.6	5A	Variably calcareous, graphitic phyllite.
565.6 - 602.7	5D	Laminarly banded, variably calcareous, chloritic phyllite.
602.7 - 603.7	11E	Porphyritic HB-BIO quartz diorite.
603.7 - 617.7	5D	Laminarly banded, variably calcareous, chloritic phyllite.
617.7 - 675.0	5B	Calcareous muscovite chlorite $\pm$ biotite phyllite.

END OF HOLE

78-X-05

78-X-05 (November, 1979)

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Unit</u>
450.7	451.1	0.4	3517	6.0		0.24	0.15	0.39		0.11						4CO
648.4	648.8	0.4	3518	2.0		0.33	3.97	4.30		TR						4CO

DY 78-X-05

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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
586.3	588.1	1.8	2743	126.0	124.0	7.94	13.54	21.48	3.46	0.06	0.16	1.03	2.0	9.6	.016	-	4D0
588.1	589.8	1.7	2744	95.0	93.0	6.87	9.86	16.73	3.56	0.04	0.60	0.96	2.4	9.5	.011	1.7	4D0
589.8	591.1	1.3	2745	48.0	48.0	2.60	4.75	7.35	3.35	0.03	0.51	0.62	1.2	12.3	.007	1.3	4A3
591.1	592.3	1.2	2746	102.0	102.0	6.59	11.19	17.78	3.43	0.08	0.38	1.51	2.1	7.9	.015	1.2	4D0
592.3	593.8	1.5	2747	64.0	60.0	3.46	6.83	10.29	3.04	0.04	0.50	0.62	1.9	2.9	.009	1.5	4D0
593.8	594.8	1.0	2748	47.0	47.0	2.97	6.28	9.25	2.96	0.02	0.76	1.30	1.0	3.0	.007	1.0	4D0
594.8	596.2	1.4	2749	51.0	53.0	3.34	6.43	9.77	3.09	0.04	0.58	1.37	1.1	6.6	.007	1.4	4D0
596.2	598.0	1.8	2750	95.0	97.0	6.85	14.72	21.57	3.17	0.05	0.47	1.41	2.3	3.7	.013	1.8	4D0
598.0	600.0	2.0	2751	57.0	58.0	2.85	7.40	10.25	3.04	0.07	0.38	0.75	1.3	10.9	.010	2.0	4D0
600.0	602.0	2.0	2752	40.0	37.0	2.16	4.72	6.88	3.29	0.03	0.88	0.309	1.4	11.1	.008	2.0	4D0
602.0	603.2	1.2	2753	48.0	48.0	3.28	6.20	9.48	3.40	0.09	1.08	0.343	2.1	11.0	.008	1.2	4D0
603.2	604.2	1.0	2754	47.0	47.0	2.87	3.62	6.49		0.09		0.343	2.6	16.2	.005	1.0	5D6
608.3	609.2	0.9	2755	23.0		0.56	0.91			0.04						0.9	4H0

DDH DY-78-05

<u>BEST SECTION</u>		<u>Ag</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn</u>
586.3 - 600.0	13.7 m	78.3	4.97	9.31	14.28

SUMMARY LOGDDH 78-X-05

<u>Metres</u>		
0.0 - 45.5		Triconed; no core; collared in bedrock.
45.5 - 72.2	5B2/6	Calcareous and non-calcareous carbonaceous phyllite; minor CO ₃ laminations.
72.2 - 77.2	5B0	Strongly calcareous muscovite chlorite ± biotite phyllite.
77.2 - 85.9	5B2/6	Interbanded calcareous and non-calcareous graphitic phyllite.
85.9 - 93.2	5B0	Carbonaceous, weakly calcareous phyllite.
93.2 - 116.6	5B2/6	Interbanded calcareous and non-calcareous graphitic phyllite.
116.6 - 121.7	5B0	Carbonaceous, weakly calcareous phyllite.
121.7 - 127.7	5B6/7	Non-calcareous phyllite and minor tuffaceous phyllite.
127.7 - 129.4	5B0	Calcareous phyllite.
129.4 - 138.5	5B6/7	Non-calcareous phyllite and minor tuffaceous phyllite.
138.5 - 172.2	5B2/6	Interbanded calcareous and non-calcareous graphitic phyllite.
172.2 - 184.4	0F0	Smokey quartz feldspar porphyry; upper contact 80/095, lower contact at 16° to core axis; zoned potash feldspar to 1.5 cm; plagioclase altered to saussurite + CaCO ₃ .
184.4 - 190.0	0E8	Porphyritic hb-bio-plagioclase-quartz diorite.
190.0 - 198.9	5B0	Carbonaceous, calcareous phyllite.
198.9 - 199.4	5D3	Calcareous tuffaceous phyllite.
199.4 - 200.4	5B0	Calcareous phyllite.
200.4 - 201.5	5D3	Calcareous tuffaceous phyllite.
201.5 - 211.8	5B2/6	Interbanded calcareous and non-calcareous graphitic phyllite.
211.8 - 278.0	5B0	Calcareous phyllite.

278.0 - 294.5	5B7/3	Calcareous metatuffs; 10-15% interbanded calcareous tuffaceous phyllite.
294.5 - 297.3	5B0	Calcareous phyllite.
297.3 - 299.0	5D3	Calcareous tuffaceous phyllite.
299.0 - 301.8	5B0	Calcareous phyllite.
301.8 - 305.9	5D3	Calcareous tuffaceous phyllite.
305.9 - 310.5	5B0	Calcareous phyllite.
310.5 - 312.6	5D3	Calcareous tuffaceous phyllite.
312.6 - 326.5	5B7/3	Calcareous metatuffs; 10-15% interbanded calcareous tuffaceous phyllite.
326.5 - 329.0	5D3	Calcareous tuffaceous phyllite.
329.0 - 335.1	5B7/3	Calcareous metatuffs; 10-15% interbanded calcareous tuffaceous phyllite.
335.1 - 336.5	5D3	Calcareous tuffaceous phyllite.
336.5 - 356.6	5B7/3	Calcareous metatuffs; 10-15% interbanded calcareous tuffaceous phyllite.
356.6 - 358.1	5D3	Calcareous tuffaceous phyllite.
358.1 - 379.6	5B7/3	Calcareous metatuffs; 5% interbanded calcareous tuffaceous phyllite.
379.6 - 382.4	5D3	Calcareous tuffaceous phyllite.
382.4 - 449.7	5B7/3	Calcareous metatuffs; 15-20% tuffaceous laminations.
449.7 - 450.7	5D3	Calcareous tuffaceous phyllite; gouge and breccia 450.3-450.7.
450.7 - 451.1	4C/4L	Siliceous pyritic quartzite; brecciated with CaCO_3 infilling.
451.1 - 463.1	5B7/3	Calcareous metatuffs; 15-20% tuffaceous laminations.
463.1 - 473.4	5D3	Calcareous tuffaceous phyllite; strongly CO_3 laminated; chloritic, phyllitic marble and silicated marble.
473.4 - 473.7	5E0	Phyllitic marble and silicated marble.

473.7 - 493.3	5D3	Calcareous tuffaceous phyllite; chloritic phyllitic marble and silicated marble.
493.3 - 495.7	5D3	Moderately calcareous tuffaceous phyllite.
495.7 - 508.0	5B0	Calcareous phyllite.
508.0 - 515.1	5D3	Calcareous tuffaceous phyllite.
515.1 - 517.5	5B7/3	Calcareous metatuffs; 20-30% tuffaceous inter-bands and interlamination.
517.5 - 520.1	5D3	Calcareous tuffaceous phyllite.
520.1 - 545.1	5B7/3	Calcareous metatuffs; 20-30% tuffaceous inter-bands and interlamination.
545.1 - 546.7	5D3	Calcareous tuffaceous phyllite.
546.7 - 563.7	5B7/3	Calcareous metatuffs; 20-30% tuffaceous inter-bands and interlamination.
563.7 - 569.8	5DB	Interbanded calcareous and tuffaceous phyllite.
569.8 - 573.2	5B7/3	Calcareous metatuffs; 20-30% tuffaceous inter-bands and interlamination.
573.2 - 578.6	5DB	Interbanded calcareous and tuffaceous phyllite.
578.6 - 581.0	5D6	Non-calcareous, laminarly banded tuffaceous phyllite; 50% of interval is brecciated.
581.0 - 586.3	5B6	Non-calcareous muscovite chlorite phyllite. FAULT ZONE: broken core, breccia and gouge; minor fragments non-calcareous, laminarly banded tuffaceous phyllite; upper contact at 190 to core axis; weak hanging wall.
586.3 - 589.8	4D0	Pyritic quartzite with lead/zinc; brecciated 586.7-587.8.
589.8 - 591.1	4A3	Sulphide-bearing, ribbon-banded graphitic phyllite with marcasitic pyrite.
591.1 - 591.8	4D0	Pyritic quartzite with lead/zinc.
591.8 - 592.3	4A3	Sulphide-bearing, ribbon-banded graphitic phyllite with marcasitic pyrite.
592.3 - 592.7	4D0	Pyritic quartzite with lead/zinc; fault with upper contact at 200 to core axis.

592.7 - 593.8	4D0	Pyritic quartzite with lead/zinc; 30% total sulphides; sphalerite-pyrite-galena; +15% combined.
593.8 - 596.2	4D0	Pyritic quartzite with lead/zinc; 20% total sulphides; galena-sphalerite; +12% combined.
596.2 - 598.0	4D0	Pyritic quartzite with lead/zinc; 30-45% total sulphides; sphalerite-galena-pyrite; +20% combined.
598.0 - 603.2	4D0	Pyritic quartzite with lead/zinc; 30-50% total sulphides; pyrite-sphalerite-galena; 5-8% combined.
603.2 - 603.9	5D6	Non-calcareous laminarly banded tuffaceous phyllite; 10 cm pyritic quartzite.
603.9 - 604.2	4E6	Massive pyritic sulphides with barite.
604.2 - 605.9	5D6	Non-calcareous, laminarly banded tuffaceous phyllite; 0.2 m pyritic quartzite.
605.9 - 608.3	5A6	Non-calcareous, graphitic phyllite.
608.3 - 609.2	4H0	Massive sulphides pyrrhotitic facies.
609.2 - 609.8	5B6	Non-calcareous, muscovite-chlorite-phyllite; FAULT - brecciated.
609.8 - 613.2	5D6	Non-calcareous, laminarly banded tuffaceous phyllite.
613.2 - 621.6	5B7/3	Calcareous metatuffs.
621.6 - 622.7	5D3	Calcareous tuffaceous phyllite.
622.7 - 636.3	5B6/7	Non-calcareous phyllite and minor tuffaceous phyllite; (N.B. - POSSIBLY UNIT 3).
636.3 - 647.0	5D3	Calcareous tuffaceous phyllite.
647.0 - 645.4	5B7/3	Calcareous metatuffs; 20% interbanded calcareous tuffaceous phyllite.
645.4 - 648.4	5A3	Calcareous, graphitic phyllite; minor S ₂ foliaform pyrrhotite; 20% interbanded calcareous metatuffs.
648.4 - 648.9	4E0	Massive pyritic facies.
648.9 - 650.5	5A0	Variably calcareous, graphitic phyllite.

SUMMARY LOG
DDH 78-X-05

-5-

650.5 - 660.2	5DB	Interbanded calcareous and tuffaceous phyllite; 30% interbanded calcareous metatuffs.
660.2 - 668.5	5B6/7	Non-calcareous phyllite and minor tuffaceous phyllite.
668.5 - 668.8	5D3	Calcareous tuffaceous phyllite.
668.8 - 701.7	5B6/7	Non-calcareous phyllite and minor tuffaceous phyllite.
701.7 - 702.4	5D3	Calcareous tuffaceous phyllite.
702.4 - 711.4	5B6/7	Non-calcareous phyllite and minor tuffaceous phyllite.

END OF HOLE

78-X-06

78-X-06 (November, 1979)

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research and Assay Lab.

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Unit</u>
495.4	495.9	0.5	3519	8.0		0.32	1.28	1.60		TR						4EO
495.9	498.2	2.3	3520	37.0		1.97	3.50	5.47		0.04						4AO

SUMMARY LOG

DDH 78-X-06

<u>Metres</u>		
0.0 - 28.0		Overburden.
28.0 - 56.3	5B6/7	40% interbanded carbonaceous, non-calcareous muscovite-chlorite $\pm$ biotite phyllite from 28.0-38.0 m; very minor dirty green tuffaceous laminations.
56.3 - 100.7	5B0	Light grey-green, moderately to strongly calcareous muscovite-chlorite $\pm$ biotite phyllite; 50% interbanded non-calcareous muscovite-chlorite $\pm$ biotite phyllite from 56.3-60.0 m - gradational contact.
100.7 - 101.0	5D3	Dirty green, calcareous, laminarly banded, chloritic phyllite.
101.0 - 109.7	5B0	Calcareous phyllite.
109.7 - 111.5	5D3	Laminarly banded tuffaceous phyllite.
111.5 - 160.0	5B6	Interbanded calcareous and non-calcareous phyllite.
160.0 - 168.2	5BD	Interbanded calcareous phyllite and tuffaceous phyllite.
168.2 - 171.4	5B0	Calcareous phyllite.
171.4 - 177.4	5B6	Interbanded calcareous and non-calcareous phyllite.
177.4 - 189.6	5B0	Calcareous phyllite with approximately 30% interbanded non-calcareous phyllite.
189.6 - 232.0	5B6	Interbanded calcareous and non-calcareous phyllite with 10% quartz "sweats" (most appear subparallel S_2).
232.0 - 245.7	5B0	Calcareous phyllite.
245.7 - 246.1	5D3	Laminarly banded tuffaceous phyllite.
246.1 - 281.3	5B7/3	Calcareous tuffaceous phyllite.
281.3 - 285.5	5D3	Laminarly banded tuffaceous phyllite with 10% interbanded tuffaceous phyllite.
285.5 - 299.8	5B7/3	Calcareous tuffaceous phyllite.
299.8 - 304.6	5D0	Laminarly banded, variably calcareous, chloritic phyllite; gradational upper contact and faulted lower contact.

304.6 - 308.9	5B7/3	Calcareous tuffaceous phyllite; incipient brecciation.
308.9 - 309.9	5D3	Laminarly banded tuffaceous phyllite; FeMgCo_3 bearing?
309.9 - 319.3	5B7/3	Strongly calcareous, tuffaceous phyllite with marble bands 2 cm wide.
319.3 - 320.4	5D3	Laminarly banded tuffaceous phyllite.
320.4 - 323.6	5B7/3	Strongly calcareous, tuffaceous phyllite with marble bands 2 cm wide.
323.6 - 331.0	5D3	Laminarly banded tuffaceous phyllite.
331.0 - 335.1	5BD	70/30 interbanded calcareous tuffaceous phyllite and laminarly banded tuffaceous phyllite.
335.1 - 338.1	5B7/3	Moderately calcareous tuffaceous phyllite.
338.1 - 341.3	5D3	Laminarly banded tuffaceous phyllite.
341.3 - 381.1	5B7/3	Moderately calcareous tuffaceous phyllite; minor laminarly banded tuffaceous phyllite.
381.1 - 387.1	5BD	70/30 interbanded calcareous, tuffaceous phyllite and laminarly banded tuffaceous phyllite.
387.1 - 427.2	5B7/3	Calcareous tuffaceous phyllite; minor carbonaceous calcareous phyllite interbanded over top 8 m and bottom 1 m of interval; no distinctive tuffaceous laminations or bands but more chloritic and "grainy" than normal.
427.2 - 431.4	5D3	Laminarly banded tuffaceous phyllite.
431.4 - 434.9	5B7/3	Similar to 387.1 - 427.2 but contains distinctive tuffaceous laminations and thin bands.
434.9 - 436.7	5D3	Laminarly banded tuffaceous phyllite.
436.7 - 446.5	5B7/3	As 387.1 - 427.2; becoming less tuffaceous, more carbonaceous towards end of interval.
446.5 - 449.1	5D3	Laminarly banded tuffaceous phyllite.
449.1 - 454.8	5B0	Calcareous phyllite.
454.8 - 456.8	5D3	Laminarly banded tuffaceous phyllite.
456.8 - 460.6	5B0	Strongly calcareous phyllite.
460.6 - 462.7	5D3	Laminarly banded tuffaceous phyllite.

462.7 - 470.6	5B0	Strongly calcareous phyllite; carbonaceous interlamination.
470.6 - 472.0	5D3	Laminarly banded tuffaceous phyllite.
472.0 - 481.5	5BD	80/20 calcareous phyllite and laminarly banded tuffaceous phyllite with minor S ₂ foliation - pyrrhotite in tuffaceous phyllitic bands.
481.5 - 484.7	5A1	Siliceous, slightly calcareous graphitic phyllite; <10% interbanded carbonaceous, calcareous phyllite; minor S ₁ foliaform pyrrhotite; sphalerite and/or galena bearing, pyrrhotitic, sulphide bands approximately parallel S ₂ from 484.23-484.30, 484.53-484.58.
484.7 - 485.2	5D3	Laminarly banded tuffaceous phyllite.
485.2 - 485.7	5A1	Siliceous, slightly calcareous graphitic phyllite; sphalerite and/or galena bearing, pyrrhotitic sulphides at start of interval, band approximately parallel S ₂ from 485.58-485.70.
485.7 - 495.4	5B6	Interbanded calcareous and non-calcareous phyllite.
495.4 - 495.9	4E0	Massive pyritic sulphides.
495.9 - 498.2	4A0	Sulphide-bearing, ribbon-banded graphitic phyllite.
498.2 - 498.4	OD0	Quartz diorite porphyry dyke; lower contact parallel S ₂ ; aphanitic chilled short from main dyke.
498.4 - 502.7	5B6	Interbanded calcareous and non-calcareous phyllite; gouge and brecciation 500.3-502.0.
502.7 - 512.0	OD0	Quartz diorite porphyry dyke; approximately 10% fine-grained mafics; porphyritic in chilled margin to 503.9.
512.0 - 519.6	OF6	Leucocratic quartz feldspar porphyry with minor large potash feldspar phenocrysts.
519.6 - 541.0	OD0	Quartz diorite porphyry dyke; chilled margin from 540.5.
541.0 - 548.8	5A1	Siliceous, slightly calcareous graphitic phyllite, incipient brecciation with minor gouge zones - 547.9-548.8.
548.8 - 562.3	3D1	Siliceous, weakly calcareous, calc-silicate phyllite; brecciated.

SUMMARY LOG
DDH 78-X-06

-4-

562.3 - 594.7	3D4	Calc-silicate staurolite schist.
594.7 - 614.8	3G0	Biotite staurolite schist; minor calc-silicates.

END OF HOLE

78-X-07

DY 78-X-07

CYPRUS ANVIL MINING CORPORATION

Page 1 of 2

GEOCHEMICAL LOG

Whitehorse Assay Office Ltd.

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
512.4	513.4	1.0	2762	21.0		0.66	0.17			0.32							4K0
515.6	517.6	2.0	2763	8.0		0.05	0.02			0.34							4K0
517.6	519.6	2.0	2764	7.0		0.03	0.01			0.41							4K0
519.6	521.6	2.0	2765	10.0		0.02	0.01			0.77							4C0
521.6	523.6	2.0	2766	7.0		0.01	0.01			0.46							4C0
523.6	525.6	2.0	2767	8.0		0.03	0.04			0.43							4C0
525.6	527.5	1.9	2768	10.0		0.06	0.34			0.45							4C0
527.5	529.4	1.9	2769	7.0		0.05	1.07			0.27							4C0
529.4	531.4	2.0	2770	9.0		0.08	0.17			0.35							4C0
531.4	533.6	2.2	2771	11.0		0.05	0.02			0.58							4C8
533.6	535.6	2.0	2772	10.0		0.08	0.03			0.39							4C8
535.6	537.6	2.0	2773	15.0		0.34	0.28			0.33							4C8
537.6	539.6	2.0	2774	15.0		0.67	0.65			0.34							4C8
539.6	541.6	2.0	2775	13.0		0.71	0.54			0.17							4C8
541.6	543.6	2.0	2776	18.0		0.83	0.64			0.30							4C8
543.6	545.6	2.0	2777	10.0		0.08	0.04			0.37							4C8
545.6	547.6	2.0	2778	28.0		1.27	1.04			0.48							4C8
547.6	549.6	2.0	2779	27.0		1.39	0.87			0.33							4C8
549.6	550.9	1.3	2780	28.0		1.77	1.23			0.28							4C8
553.6	555.2	1.6	2781	33.0		1.52	0.87			0.36							4E18
555.2	557.0	1.8	2782	12.0		0.52	0.48			0.14							4L7
557.0	558.9	1.9	2783	36.0		2.04	0.17			0.26							4C8
559.3	561.3	2.0	2784	22.0		0.33	0.09			0.26							4E1
561.3	562.6	1.3	2785	17.0		0.23	0.07			0.35							4E1
563.2	565.2	2.0	2786	18.0		0.48	0.15			0.21							4E1
565.4	567.4	2.0	2787	26.0		0.73	1.01			0.61							4E8
567.4	569.4	2.0	2788	27.0		1.05	1.01			0.36							4E18
569.4	571.4	2.0	2789	49.0	52.0	5.49	1.88	7.37	3.39	0.18	0.11	0.41	14.3	9.41	.008		4D8
571.4	573.4	2.0	2790	15.0		0.69	0.19			0.27							4C8
573.4	575.4	2.0	2791	15.0		0.30	0.45			0.29							4c8

DDH 78-X-07

GEOCHEMICAL LOG

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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
575.4	577.4	2.0	2792	6.0		0.14	0.07			0.14							4C0
577.4	579.4	2.0	2793	16.2		0.71	1.51			0.17							4C0
579.4	581.4	2.0	2794	6.0		0.12	0.23			0.09							4C0
581.4	583.4	2.0	2795	8.0		0.23	0.23			0.14							4C0
583.4	584.4	1.0	2796	6.0		0.27	0.30			0.10							4A0
584.4	585.8	1.4	2797	8.0		0.64	1.42			0.08							4A0
587.5	588.4	0.9	2798	2.0		0.14	0.43			0.04							4A7
588.4	590.7	1.7	2799	6.0		0.32	0.81			0.06							4A7
595.3	596.4	1.1	2800	9.1		0.31	0.22			0.37							4C0
617.5	619.2	1.7	2801	2.0		0.23	1.24			0.03							4A0
620.7	621.7	1.0	2802	10.1		0.90	0.05			0.06							4C0
621.7	623.5	1.8	2803	9.6		0.16	0.07			0.12							4C0
623.5	627.9	4.4*	2804	10.1		0.87	1.43			0.07							4A0
627.9	629.1	1.2	2805	2.0		0.12	0.24			0.15						0.7	4A0
629.1	630.7	1.6	2806	68.6	70.0	4.52	2.54	7.06	4.64	0.17	15.64	1.03	5.11	23.08	.001		4G0
630.7	632.1	1.4	2807	42.9		0.78	0.33			0.39							4E0

* 0.7 m recovered only.

78-X-08

DY 78-X-08

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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
633.2	634.1	0.9	2756	150.0	141.0	7.83	17.89	25.72	4.05	0.08	0.23	0.21	3.40	16.78	.023	0.9	4E4
634.1	636.0	1.9	2757	77.0	77.0	4.27	8.89	13.16	3.19	0.05	0.76	1.41	3.72	9.46	.010	1.9	4E4
636.0	636.9	0.9	2758	17.0	17.0	0.37	0.72	1.09	3.12	0.05	1.06	0.41	2.00	17.07	.008	0.9	5A1
636.9	638.9	2.0	2759	57.0	52.0	2.80	4.06	6.86	3.39	0.07	0.11	0.41	14.30	9.41	.008	2.0	4A4
638.9	640.9	2.0	2760	38.0		2.01	2.37	4.38		0.05						2.0	4A4
640.9	642.5	1.6	2761	42.0		2.20	3.69	5.89		0.04						1.6	4A4

DDH 78-X-08

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Ag.AA</u>	<u>Ag Fire</u>	<u>Ag Fire + Loss</u>
633.2	634.1	0.9	150.0	137.2	141.3
634.1	636.0	1.9	77.0	73.4	77.5
636.0	636.9	0.9	17.0	13.0	17.1

BEST SECTION

		<u>Pb</u>	<u>Zn</u>	<u>Pb/Zn</u>	<u>Ag</u>
633.2 - 636.0	2.8	5.42	11.78	17.2	98.4

78-X-09

DY 78-X-09

CYPRUS ANVIL MINING CORPORATION

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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
556.3	557.6	1.3	2808	39.0	40.0	3.00	10.29	13.29	3.76	0.02	8.88	0.72	12.80	10.22	.050	1.3	4G4
557.6	559.0	1.4	2809	27.0	29.0	1.71	3.78	5.49	3.07	0.01	3.18	0.41	9.30	5.75	.013	1.3	5B6
559.0	560.5	1.5	2810	32.5	35.0	2.10	5.83	7.93	4.28	0.005	28.38	0.17	3.58	14.68	.020	0.9	4G0
560.5	562.1	1.6	2811	61.0	68.0	3.86	7.00	10.86	4.16	0.03	14.44	1.03	1.84	18.60	.010	0.9	4G0
575.2	577.2	2.0	2812	78.0	83.0	4.45	6.33	10.78	3.53	0.08	0.76	1.03	5.06	15.44	.007	2.0	4D4
577.2	579.2	2.0	2813	64.0	71.0	3.94	5.94	9.88	3.16	0.05	0.52	1.34	1.58	9.73	.010	2.0	4D4
579.2	580.2	1.0	2814	67.0	69.0	4.50	8.34	12.84	3.33	0.02	0.79	0.86	2.49	10.38	.015	1.0	4D4
580.2	581.4	1.2	2815	48.0		2.40	3.14	5.54		0.09						1.1	4E4
583.4	584.4	1.0	2816	37.0		0.62	0.68			0.03						1.0	4K0
584.4	585.8	1.4	2817	21.0		0.49	0.20			0.01						1.4	4K0
585.8	587.1	1.3	2818	62.0	63.0	2.53	7.73	10.26	3.80	0.09	2.30	0.48	8.64	17.28	.008	1.3	4K4

DY 78-X-09 - BEST SECTIONS

	<u>m</u>	<u>ft.</u>	<u>Pb</u>	<u>Zn</u>	<u>Ag/gm</u>	<u>Pb/Zn</u>
556.3 - 562.1	5.8	19	2.69	6.65	40.7	9.34
575.2 - 580.2	5.0	16.5	4.26	6.58	70.2	10.84

78-X-11

DY 78-X-11

CYPRUS ANVIL MINING CORPORATION

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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
464.9	467.2	2.3	2819	27.0		1.33	0.96	2.29		0.32						2.3	4E8
468.6	470.6	2.0	2820	17.0		0.69	1.00	1.69		0.25						2.0	4E81
470.6	471.8	1.2	2821	14.5		0.32	0.60			0.37						1.2	4E81
471.8	473.8	2.0	2822	14.5		0.21	0.19			0.58						1.6	4E81
473.8	475.8	2.0	2823	15.0		0.23	0.20			0.56						2.0	4E81
475.8	477.8	2.0	2824	16.0		0.24	0.09			0.50						1.9	4E81
477.8	479.4	1.6	2825	10.0		0.16	0.06			0.32						1.6	4E81
550.2	552.2	2.0	2826	37.0	37.0	2.12	5.22	7.34	2.72	0.02	0.18	0.50	3.72	1.72	.003	2.0	4A4
552.2	554.1	1.9	2827	38.0	36.0	2.10	5.05	7.15	2.74	0.01	0.14	0.58	1.82	3.93	.004	1.9	4A4
554.1	556.2	2.1	2828	51.0	53.0	3.56	4.63	8.19	2.62	0.02	0.18	0.34	1.77	1.51	.003	2.1	4A4
556.2	558.3	2.1	2829	21.0		1.62	1.54	3.16		0.03						2.1	4A0
558.3	560.1	1.8	2830	18.0		1.04	2.34	3.38		0.02						1.8	4A0
560.1	561.2	1.1	2831	14.5		0.78	2.03	2.81		0.02						1.1	4A0
561.2	562.3	1.1	2832	37.0		2.31	4.77	7.08		0.03						1.1	4A4
583.1	584.1	1.0	2833	14.5		1.27	2.44	3.71		0.04						1.0	4A1
584.1	586.1	2.0	2834	20.0		1.68	2.59	4.27		0.06						1.2	4A1
586.1	587.5	1.4	2835	67.0		4.70	5.20	9.90		0.07						1.4	4A14
587.5	589.5	2.0	2836	12.0		0.92	1.14	2.06		0.01						2.0	4A0
589.5	591.5	2.0	2837	11.0		0.86	1.80	2.66		0.02						2.0	4A0
591.5	592.5	1.0	2838	17.0		1.30	3.27	4.57		0.01						1.0	4A0
592.5	594.2	1.7	2839	7.0		0.64	1.61	2.25		0.01						1.7	4A0
607.3	609.3	2.0	2840	4.0		0.17	0.26			0.05						1.8	4A0
609.3	611.3	2.0	2841	28.0		1.84	3.05	4.89		0.08						2.0	4A0
611.3	613.3	2.0	2842	14.5		0.91	0.85	1.76		0.08						2.0	4A0
613.3	615.3	2.0	2843	26.0		1.74	2.83	4.57		0.04						2.0	4A0
615.3	617.2	1.9	2844	47.0	53.0	3.41	5.64	9.05	2.99	0.06	0.61	0.69	1.44	7.09	.006	1.9	4A4
617.2	618.3	1.1	2845	133.0	142.0	7.83	7.45	15.28	4.24	0.11	0.21	0.96	1.70	24.22	.007	1.1	4E0
618.3	619.6	1.3	2846	106.0	106.0	6.83	14.84	21.67	4.02	0.02	8.19	0.69	1.46	15.35	.024	1.3	4G4
619.6	621.6	2.0	2847	53.0	54.0	3.47	5.11	8.58	3.15	0.02	0.44	0.62	1.66	9.96	.004	2.0	4D4

DY 78-X-11

GEOCHEMICAL LOG

Page 2 of 2

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Rec.</u>	<u>Unit</u>
621.6	623.6	2.0	2848	78.0	76.0	4.31	7.69	12.00	3.15	0.07	0.23	0.82	2.70	10.89	.007	2.0	4D4
623.6	625.2	1.6	2849	66.0	69.0	4.48	7.05	11.53	3.73	0.12	2.78	0.69	0.94	19.45	.009	1.6	4D4
625.2	627.2	2.0	2850	17.0		0.92	2.21	3.13		0.05						2.0	4A0
627.2	629.2	2.0	2851	21.0		1.31	2.82	4.13		0.04						2.0	4A0
629.2	631.2	2.0	2852	18.0		0.92	2.62	3.54		0.06						2.0	4A0
631.2	632.2	1.0	2853	20.0		1.06	2.66	3.72		0.06						0.9	4A0
632.2	634.1	1.9	2854	38.0		2.44	4.77	7.21		0.03						1.9	4A0
634.1	636.0	1.9	2855	5.0		0.36	0.76			0.01						1.9	5A1
636.0	638.0	2.0	2856	35.0		2.00	3.01	5.01		0.02						1.8	4A0

DY 78-X-11 - BEST SECTIONS

		<u>m</u>	<u>ft.</u>	<u>Ag</u>	<u>Pb</u>	<u>Zn</u>	<u>Pb+Zn</u>
615.3	625.2	9.9	32.5	74.8 (2.4)	4.71	7.58	12.29
or							
621.6	625.2	3.6	12.0	72.7	4.38	7.40	11.78
and							
615.3	619.6	4.3	14.0	86.6 (2.8)	5.63	8.88	14.51



8

11

1976

ASSAY - SUMMARY - - DY - DRILLING

	<u>INT.</u> <u>-M-</u>	<u>PB-%</u>	<u>ZN-%</u>	<u>AG</u> <u>GMS/MT</u>	<u>COMB.</u> <u>PB/ZN</u>
<u>DDH-76-X-21</u>					
581.7 - 588.0	6.3	2.94	5.06	45.7	8.00

1977

DDH-77-X-01

581.4 - 584.7	3.3	5.12	8.00	83.5	13.12
607.0 - 609.5	2.5	2.75	4.45	43.7	7.20
622.6 - 624.0	2.6	4.26	6.64	74.8	10.90

DDH-77-X-03

700.1 - 707.9	7.8	4.60	3.71	61.6	8.31
(incl.) 700.1 - 703.6	3.5	6.07	5.00	82.9	11.07

DDH-77-X-05

593.0 - 606.3	13.3	4.76	4.16	66.7	8.92
(incl.) 593.0 - 598.3	5.3	5.19	5.45	69.6	10.64
(and) 602.3 - 606.3	4.0	6.12	4.89	72.9	11.01
709.0 - 716.0	7.0	5.27	7.69	105.9	12.96
740.2 - 742.4	2.2	4.52	5.48	83.0	10.00
763.5 - 767.0	3.5	3.44	5.44	53.9	8.88

DDH-77-X-06

586.5 - 612.1	25.6	6.37	11.58	115.0	17.95
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DDH-77-X-09

625.5 - 651.5	26.0	2.35	4.64	38.0	7.00
(incl.) 625.5 - 633.5	8.0	2.80	5.92	50.0	8.72
702.5 - 706.0	3.5	5.37	7.58	88.3	12.95

DDH-77-X-11

551.5 - 555.0	3.5	4.66	6.06	58.1	10.72
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09FEB82 BY

ASSAY LISTING (UNWEIGHTED AVERAGES) EX013

PAGE: 1

501: 72X01 UTM-N: 0.0 UTM-E: 0.0 UTM-ELEV: 0.0 TOTAL DEPTH: 0.0

DDH	---DEPTH---		SAMPLE NO.	INT.	REF.	ROCK UNIT	S.G.	---ASSAYS---										BaO %	Hn %	Mo %
	FROM	TO						Cu %	Pb %	Zn %	Ag(AA) g/t	Ag(FA) g/t	As(FA) g/t	Pg %	Pe %	TOT Fe %				
72X01	581.4	582.4	10555	1.0	.0	4E09	3.91	.27	5.09	8.42	94.70	97.00	1.37	2	22	25	.14			
72X01	582.4	583.4	10556	1.0	.0	4E0	4.15	.12	6.20	10.67	104.30	104.00	.75	1	17	25	11.36	.01		
72X01	583.4	584.7	10557	1.3	.0	4E15	3.45	.12	3.77	5.64	59.00	58.00	.89	3	17	25	3.74			
72X01	590.2	592.2	10558	2.0	.0	4C0		.11	.24	.37	.70					25	.14			
72X01	592.2	593.5	10559	1.3	.0	4A0		.04	1.33	.49	6.50					25	.33			
72X01	593.5	595.5	10560	2.0	.0	4C0		.00	1.72	3.98	28.80					25	.14			
72X01	595.5	597.5	10561	2.0	.0	4C02		.20	1.12	1.12	15.10					25	.03			
72X01	597.5	599.5	10562	2.0	.0	4C09		.33	1.09	1.82	17.50					25	.03			
72X01	599.5	601.0	10563	1.5	.0	4D02		.27	1.72	3.57	28.00					25	.11			
72X01	601.0	603.0	10564	2.0	.0	4D5		.19	2.00	3.51	33.60					25	.08			
72X01	603.0	605.0	10565	2.0	.0	4C5		.15	.78	2.13	15.80					25	.03			
72X01	605.0	607.0	10566	2.0	.0	4C5		.15	1.59	2.57	29.10					25	.03			
72X01	607.0	609.0	10567	1.0	.0	4D5		.20	3.07	4.36	50.10					25	.10			
72X01	609.0	609.5	10568	1.5	.0	4D5		.19	2.53	4.51	39.40					25	.17			
72X01	609.5	611.5	10569	2.0	.0	4D02		.22	2.22	3.34	64.10					25	.17			
72X01	611.5	613.4	10570	1.9	.0	4K6		.02	1.10	2.52	28.50					25	10.82			
72X01	613.4	615.4	10571	2.0	.0	4C5		.13	1.12	2.52	26.10					25	.17			
72X01	615.4	617.4	10572	2.0	.0	4C52		.20	1.98	2.69	30.90					25	.13			
72X01	617.4	619.4	10573	1.0	.0	4D5		.13	3.53	5.15	56.90					25	.13			
72X01	619.4	620.0	10574	1.6	.0	4C5		.04	1.68	3.11	24.70					25	.27			
72X01	620.0	620.2	10575	.2	.0	4C0		.01	.60	2.59	12.00					25	41.30			
72X01	620.2	622.6	10576	1.7	.0	5B6		.01	.09	.48	.10					25	1.67			
72X01	622.6	624.0	10577	1.4	.0	4L14	2.77	.04	1.79	2.73	30.20	30.00	1.23	4	3	25	1.11			
72X01	624.0	625.2	10578	1.2	.0	4G0	4.22	.08	7.15	11.21	126.20	127.00	.69	6	18	25	10.82			

WEIGHTED AVERAGE

72X01	581.4	584.7	3.3	.0		3.80	.18	4.20	8.00	83.54	83.75	.99	2	19	21	4.95		
72X01	590.2	625.2	35.0	.0		.25	.13	1.62	2.07	29.72	5.55	.07			1	2.24		

DY 77-X-01

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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 %	Unit
581.4	582.4	1.0	1801	94.7	97.0	5.09	8.42	13.51	3.91	0.27	0.14	1.37	2.43	22.97	.005	4E0
582.4	583.4	1.0	1802	104.3	104.0	6.20	10.67	16.87	4.15	0.19	11.36	0.75	1.13	17.73	.012	4E0
583.4	584.7	1.3	1803	59.0	58.0	3.77	5.64	9.41	3.45	0.12	3.74	0.89	3.03	17.52	.005	4E15
590.2	592.2	2.0	1804	0.7		0.24	0.37	0.61		0.11	0.14					4C0
592.2	593.5	1.3	1805	6.5		1.33	0.49	1.82		0.04	0.33					4A0
593.5	595.5	2.0	1806	28.8		1.72	3.98	5.70		0.08	0.14					4C0
595.5	597.5	2.0	1807	15.1		1.12	1.19	2.31		0.20	0.03					4C0
597.5	599.5	2.0	1808	17.5		1.09	1.82	2.91		0.33	0.03					4C0
599.5	601.0	1.5	1809	28.8		1.72	3.57	5.29		0.27	0.11					4D0
601.0	603.0	2.0	1810	33.6		2.00	3.51	5.51		0.19	0.08					4D5
603.0	605.0	2.0	1811	15.8		0.78	2.13	2.91		0.15	0.03					4C5
605.0	607.0	2.0	1812	29.1		1.59	2.57	4.16		0.15	0.03					4C5
607.0	608.0	1.0	1813	50.1		3.07	4.36	7.43		0.20	0.10					4D5
608.0	609.5	1.5	1814	39.4		2.53	4.51	7.04		0.19	0.17					4D5
609.5	611.5	2.0	1815	64.1		2.29	3.34	5.63		0.22	0.17					4D0
611.5	613.4	1.9	1816	28.5		1.10	2.52	3.62		0.02	10.82					4K6
613.4	615.4	2.0	1817	26.1		1.19	2.52	3.71		0.13	0.17					4C5
615.4	617.4	2.0	1818	30.9		1.98	2.69	4.67		0.20	0.13					4C5
617.4	618.4	1.0	1819	56.9		3.53	5.15	8.68		0.13	0.13					4D5
618.4	620.0	1.6	1820	24.7		1.68	3.11	4.79		0.04	0.27					4C5
620.0	620.9	0.9	1821	12.0		0.60	2.59	3.19		0.01	41.30					4G0
620.9	622.6	1.7	1822	TR		0.09	0.48	0.57		0.01	1.67					5B6
622.6	624.0	1.4	1823	30.9	30.0	1.79	2.73	4.52	2.77	0.04	1.11	1.23	4.29	3.11	.003	4L14
624.0	625.2	1.2	1824	126.2	127.0	7.15	11.21	18.35	4.22	0.08	10.82	0.69	6.95	18.38	.007	4G0

GEOCHEMICAL LOG

Whitehorse Assay Office Ltd.

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaSo₄ %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>
581.4	582.4	1.0	10555 1801	95.66	5.24	7.99	13.23		0.26					
582.4	583.4	1.0	561802	111.09	6.23	10.95	17.18		0.20					
583.4	584.7	1.3	571803	55.54	3.75	5.60	9.35		0.12					
590.2	592.2	2.0	10558 1804	4.14	0.25	0.28	0.53		0.11					
592.2	593.5	1.3	591805	13.03	1.38	0.43	1.81		0.05					
593.5	595.5	2.0	601806	30.17	1.80	3.65	5.45		0.09					
595.5	597.5	2.0	611807	19.20	1.20	1.13	2.33		0.19					
597.5	599.5	2.0	621808	24.34	1.28	1.78	3.06		0.32					
599.5	601.0	1.5	631809	30.17	1.78	3.13	4.91		0.27					
601.0	603.0	2.0	641810	34.29	2.15	3.25	5.40		0.18					
603.0	605.0	2.0	651811	20.23	0.75	1.95	2.70		0.15					
605.0	607.0	2.0	661812	30.17	1.58	2.40	3.98		0.15					
607.0	608.0	1.0	671813	46.29	3.08	3.90	6.98		0.19					
608.0	609.5	1.5	681814	38.40	2.35	4.10	6.45		0.18					
609.5	611.5	2.0	691815	39.43	2.20	3.10	5.30		0.22					
611.5	613.5	1.9	10570 1816	24.34	1.18	2.20	3.38		0.04					
613.4	615.4	2.0	711817	23.31	1.10	2.35	3.45		0.14					
615.4	617.4	2.0	721818	32.23	2.00	2.55	4.55		0.21					
617.4	618.4	1.0	731819	54.52	3.95	5.22	9.17		0.13					
618.4	620.0	1.6	741820	25.37	1.68	2.90	4.58		0.05					
620.0	620.9	0.9	751821	15.09	0.60	2.53	3.13		0.02					
620.9	622.6	1.7	761822	2.06	0.20	0.40	0.60		0.03					
622.6	624.0	1.4	771823	29.14	1.68	2.60	4.28		0.05					
624.0	625.2	1.2	10577 1824	116.92	7.10	11.90	19.00		0.08					

SUMMARY LOG

DDH 77-X-01

IN METRES

3.66 - 7.80	Quartz.
7.80 - 13.72	Metatuff.
13.72 - 22.28	Metabasite and metatuff.
22.28 - 27.43	Metatuff.
27.43 - 46.65	Calc. muscovite-chlorite.
46.65 - 65.08	Metatuff.
65.08 - 75.29	Calc. muscovite-chlorite-phyllite - metatuff and metabasite.
75.29 - 90.53	Metatuff - metabasite.
90.53 - 346.88	Non-calcareous muscovite-chlorite-phyllite.
346.88 - 363.02	Calc. muscovite-chlorite-phyllite.
363.02 - 369.20	Metatuff.
369.20 - 373.08	Calc. muscovite-chlorite.
373.08 - 377.04	Metatuff and metabasite.
377.04 - 500.24	Calc. muscovite-chlorite-phyllite.
500.24 - 526.76	Metatuff.
526.76 - 548.95	Calc. muscovite-chlorite-phyllite.
548.95 - 553.21	Metatuff.
✓ 553.25 - 581.40	Calc. muscovite-chlorite-phyllite.
581.40 - 584.70	Sulphide.
584.70 - 590.30	Non-calcareous muscovite-chlorite.
590.30 - 625.20	Sulphides.
625.20 - 677.11	Carbonaceous muscovite-chlorite-phyllite.
677.11 - 678.70	Diorite.
678.70 - 682.63	Graphitic phyllite.
682.63 - 699.97	Metatuff.
699.97 - 710.06	Diorite.
710.06 - 750.00	Calc. silicate.

END OF HOLE

SUMMARY LOG

DDH 77-X-02

In Metres

0.00 - 7.32	Rubble.
7.32 - 21.82	Calcareous chlorite-muscovite-phyllite.
21.82 - 25.24	Metatuff.
25.24 - 41.12	Calcareous chlorite-muscovite-phyllite.
41.12 - 44.20	Metatuff.
44.20 - 47.55	Metabasite.
47.55 - 58.22	Metatuff.
58.22 - 116.59	Metabasite.
116.59 - 121.07	Metatuff.
121.07 - 148.53	Carbonaceous, calcareous chlorite-muscovite-phyllite.
148.53 - 152.92	Metatuff.
152.92 - 158.59	Carbonaceous, calcareous chlorite-muscovite-phyllite.
158.59 - 159.35	Metatuff.
159.35 - 163.29	Carbonaceous, calcareous chlorite-muscovite-phyllite.
✓ 163.29 - 165.87	Metatuff.
165.87 - 231.37	Carbonaceous, calcareous chlorite-muscovite-phyllite.
231.37 - 394.23	Calcareous chlorite-muscovite-phyllite.
394.23 - 396.24	Metatuff.
396.24 - 406.45	Carbonaceous, calcareous chlorite-muscovite-phyllite.
406.45 - 412.18	Metatuff.
412.18 - 526.72	Calcareous chlorite-muscovite-phyllite.
526.72 - 527.70	Metatuff.
527.70 - 529.47	Calcareous chlorite-muscovite-phyllite.
529.47 - 542.39	Metatuff.
542.39 - 548.79	Calcareous chlorite-muscovite-phyllite.
548.79 - 567.69	Metatuff.
567.69 - 582.14	Carbonaceous, calcareous chlorite-muscovite-phyllite.
582.14 - 583.08	Metatuff.
583.08 - 616.49	Carbonaceous, calcareous chlorite-muscovite-phyllite.
616.49 - 630.27	Metatuff.
630.27 - 633.71	Graphitic phyllite.
633.71 - 643.43	Carbonaceous, calcareous chlorite-muscovite-phyllite.
643.43 - 646.79	Metatuff.

646.79 - 647.91	Non-calcareous chlorite-muscovite-phyllite.
647.91 - 650.38	Diorite.
650.38 - 654.01	Graphitic phyllite.
654.01 - 658.06	Metatuff.
658.06 - 660.35	Calc-silicate.
660.35 - 663.09	Diorite.
663.09 - 694.79	Metatuff and calc-silicate.
694.79 - 701.34	Pegmatite.
701.34 - 715.37	Metatuff, calc-silicate, marble.
715.37 - 724.51	Diorite.
724.51 - 726.95	Calc-silicate.
726.95 - 734.11	Pegmatite.
734.11 - 735.18	Calc-silicate and marble.
735.18 - 736.90	Diorite.

END OF HOLE

- / - X - 03

DY 77-X-03

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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 %	Unit
698.1	700.1	2.0	2601	Tr		0.09	0.11	0.20		0.03	1.89					4L1
700.1	701.1	1.0	2602	102.9	127.0	9.85	5.11	14.96	4.30	0.11	7.25	0.69	7.44	18.38	.007	4E8
701.1	702.6	1.5	2603	61.4	53.0	3.68	3.59	7.27	4.41	0.20	5.70	0.62	8.67	24.95	.004	4E8
702.6	703.6	1.0	2604	95.3	77.0	5.88	6.99	12.87	4.47	0.09	25.90	0.55	3.54	11.61	.006	4G1
703.6	704.6	1.0	2605	41.2		2.46	3.01	5.47		0.29	6.80					4E1
704.6	705.9	1.3	2606	36.7		1.73	3.51	5.24		0.21	11.39					4E1
705.9	707.9	2.0	2607	51.1		5.02	1.97	6.99		0.15	2.68					4K6
707.9	709.9	2.0	2608	28.5		1.92	0.96	2.88		0.29	0.13					4K6
709.9	710.8	0.9	2609	7.2		0.57	0.96	1.53		0.27	0.17					4C7
710.8	712.8	2.0	2610	1.4		0.07	0.24	0.31		0.16	0.13					4A0
712.8	714.0	1.2	2611	6.2		0.44	0.28	0.72		0.16	0.17					4A0
714.0	716.0	2.0	2612	54.9		3.26	4.05	7.31		0.26	4.91					4G0
716.0	717.2	1.2	2613	18.2		0.41	0.45	0.86		0.44	0.06					4E8
717.2	719.2	2.0	2614	Tr		0.01	0.02	0.03		0.11	0.34					4L3
729.2	731.2	2.0	2615	Tr		0.29	0.34	0.63		0.02	2.12					4A0
731.2	733.2	2.0	2616	13.0		0.52	0.38	0.90		0.19	0.56					4E1
733.2	735.2	2.0	2617	32.9		2.32	1.74	4.06		0.26	10.49					4E1
735.2	736.6	1.4	2618	24.7		1.74	1.42	3.16		0.25	3.46					4E1
736.6	737.6	1.0	2619	4.1		0.51	0.27	0.78		0.09	0.67					4A0
737.6	739.3	1.7	2620	13.0		1.08	0.65	1.73		0.11	1.78					4L3
739.3	741.3	2.0	2621	36.3		2.04	1.21	3.25		0.15	2.68					4C7
741.3	742.6	1.3	2622	28.5		1.24	1.44	2.68		0.21	14.51					4G0
742.6	743.6	1.0	2623	16.8		0.26	0.30	0.56		0.08	0.17					4C7
743.6	745.6	2.0	2624	Tr		0.04	0.02	0.06		0.01	0.37					4L1

DDH 77 X 3
SUMMARY LOG

<u>Metres</u>	
0.0 - 7.0	Overburden.
7.0 - 701.0	5B - Calc phyllite.
701.0 - 702.6	Pyrrhotitic Quartzite + (Pb-Zn).
702.6 - 703.6	Barite (Pb-Zn).
703.6 - 704.5	Pyritic sulphides (Pb-Zn).
704.5 - 705.1	Baritic sulphides.
705.1 - 705.9	Pyritic sulphides (Pb-Zn).
705.9 - 710.8	Pyritic Quartzite Pb, Zn.
710.8 - 714.0	Ribbon-banded sulphides Pb, Zn.
714.0 - 717.2	Pyritic sulphides (Pb-Zn).
717.2 - 731.2	5D - White Mica Envelope.
731.2 - 736.6	Pyritic sulphides (Pb-Zn).
736.6 - 739.3	Pyrrhotitic Quartzite (Pb-Zn).
739.3 - 742.6	Banded massive sulphides.
742.6 - 743.6	20% sulphide pyrite.
743.6 - 754.1	5B - disseminated sulphides.
754.1 - 764.4	5D - tuff.
764.4 - 774.8	5B - disseminated sulphides.
774.8 - 776.9	5D - tuff.
776.9 - 791.0	5D - White Mica Envelope.
791.0 - 801.6	5B - Calc phyllite.
801.6 - 810.9	5D - White Mica Envelope.
810.9 - 812.3	Graphitic breccia.
812.3 - 829.9	5A - Graphite.
829.9 - 832.4	3D - Calc-silicate.
832.4 - 832.8	Pegmatite (gran.).
832.8 - 836.8	3D - Calc-silicate.
836.8 - 844.3	Quartz monzonite.

END OF HOLE

DY 77-X-4

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & Assay Lab.

[illegible]

DDH 77 X 4

SUMMARY LOG

<u>Metres</u>	
0.0 - 6.0	Overburden.
6.0 - 783.5	5B - Calcareous phyllite.
783.5 - 789.0	White Mica Envelope.
789.0 - 791.0	Pyrrhotitic Quartzite (Pb-Zn).
791.0 - 792.0	Massive sulphides (Pb-Zn).
792.0 - 795.6	Pyrrhotitic Quartzite + White Mica Envelope.
795.6 - 799.4	White Mica Envelope.
799.4 - 800.2	Massive banded sulphides (Pb-Zn).
800.2 - 800.7	White Mica Envelope.
800.7 - 801.3	5B - Calcareous phyllite.
801.3 - 801.6	Massive banded sulphides (Pb-Zn).
801.6 - 820.2	Calcareous and non-calcareous phyllite.
820.2 - 823.0	5A - Graphitic phyllite breccia - marker horizon.
823.0 - 825.0	White Mica Envelope.
825.0 - 825.6	5A - Graphitic phyllite breccia - marker horizon.
825.6 - 826.4	Calc-silicate and marble bands.
826.4 - 827.1	5A - Graphitic phyllite, breccia marker.
827.1 - 836.2	Calc-silicates and marble bands.
836.2 - 850.1	Quartz feldspar pegmatite.

END OF HOLE

GEOCHEMICAL LOG

Kamloops Research & 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 %	Unit
590.0	591.0	1.0	2657	31.0	-	1.69	0.91	2.60	-	0.38	-	-	-	-	-	4G0
591.0	593.0	2.0	2658	52.8	-	3.98	2.76	6.74	3.95	0.24	13.60	-	10.50	20.39	-	4G0
593.0	594.3	1.3	2659	74.2	80.0	5.60	5.66	11.26	4.68	0.16	33.50	0.69	5.02	13.86	.006	4G0
594.3	595.2	0.9	2660	76.0	77.0	4.36	6.48	10.84	4.47	0.29	4.50	0.82	2.00	30.81	.004	4E6
595.2	597.2	2.0	2661	68.4	65.0	5.51	5.45	10.96	4.48	0.15	33.50	0.41	5.20	13.98	.005	4G0
597.2	598.3	1.1	2662	61.3	60.0	4.82	4.34	9.16	4.61	0.23	26.20	0.62	8.80	17.05	-	4G0
598.3	600.3	2.0	2663	52.8	-	3.35	1.72	5.07	4.45	0.43	9.50	-	12.80	31.63	-	4C6
600.3	602.3	2.0	2664	36.2	-	2.30	1.76	4.06	3.67	0.45	8.79	-	12.30	26.79	-	4C6
602.3	604.3	2.0	2665	69.7	69.0	5.89	4.67	10.56	4.68	0.18	30.09	0.48	7.80	13.60	.004	4G0
604.3	606.3	2.0	2666	76.0	76.0	6.35	5.11	11.46	4.55	0.18	32.40	0.41	8.00	11.38	.005	4G0
606.3	608.3	2.0	2667	43.4	-	2.95	2.49	5.44	3.91	0.31	8.20	-	13.40	16.99	-	4C6
608.3	609.2	0.9	2668	28.9	-	1.46	1.47	2.93	-	0.26	-	-	-	-	-	4L7
614.4	615.4	1.0	2669	33.1	-	2.33	2.16	4.49	-	0.27	-	-	-	-	-	4C7
615.4	617.2	1.8	2670	39.3	-	3.09	2.84	5.93	-	0.24	-	-	-	-	-	4C7
617.2	618.5	1.3	2671	71.5	75.0	6.20	4.61	10.81	4.50	0.16	23.50	0.651	5.60	14.50	.005	4G0
619.1	621.1	2.0	2672	34.1	37.0	3.10	4.70	7.80	3.16	0.11	0.31	0.446	4.70	8.80	.003	4A0
621.1	622.4	1.3	2673	21.7	20.0	1.79	3.62	5.41	3.02	0.13	0.28	0.274	3.90	8.00	.003	4A0
622.4	624.1	1.7	2674	68.0	67.0	5.05	4.40	9.45	4.49	0.25	0.23	0.411	2.70	30.70	.003	4E0
624.1	626.3	2.2	2675	27.9	27.0	2.25	3.85	6.10	3.06	0.13	0.26	0.274	2.50	8.80	.002	4A0
626.3	627.8	1.5	2676	61.7	57.0	4.76	3.93	8.69	4.51	0.31	14.30	0.549	7.30	21.70	.002	4E46
635.5	636.7	1.2	2677	61.7	-	3.56	3.25	6.81	-	0.20	-	-	-	-	-	4H1
640.5	642.9	2.4	2678	3.0	-	0.15	1.64	1.79	-	0.03	-	-	-	-	-	4C7
671.5	673.2	1.7	2679	16.0	-	0.85	0.91	1.76	-	0.41	-	-	-	-	-	4E8
673.6	675.0	1.4	2680	23.8	-	1.47	1.76	3.23	-	0.60	-	-	-	-	-	4E8
707.7	709.0	1.3	2681	6.0	-	0.29	0.32	0.61	-	0.20	-	-	-	-	-	4C79
709.0	711.0	2.0	2682	95.0	98.0	5.15	7.13	12.28	4.26	0.25	11.20	1.37	3.50	21.50	.010	4G1
711.0	713.0	2.0	2683	119.0	123.0	6.05	8.67	14.72	4.54	0.30	13.20	1.65	1.58	22.45	.013	4G1
713.0	715.0	2.0	2684	115.0	116.0	5.33	7.85	13.18	4.45	0.30	11.60	1.37	4.30	21.55	.010	4G1
715.0	716.0	1.0	2685	83.0	84.0	3.83	6.31	10.14	3.39	0.12	9.60	0.69	3.68	11.21	.007	4A0

DY 77-X-5

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GEOCHEMICAL LOG

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 %	Unit
740.2	742.4	2.2	2686	83.0	85.0	4.52	5.48	10.00	4.33	0.29	6.09	1.029	6.15	23.94	.005	4E8
762.3	763.5	1.2	2687	18.3		0.11	1.34	1.45	4.26	0.09	-	-	3.53	21.46	-	4A0
763.5	765.1	1.6	2688	57.9	57.0	3.70	5.99	9.69	4.53	0.16	30.50	0.55	0.80	18.28	.004	4G0
765.1	766.7	1.6	2689	55.9	55.0	3.56	5.48	9.04	4.41	0.05	22.80	0.48	1.68	21.14	.003	4G0
766.7	768.5	1.8	2690	22.2		1.43	1.77	3.20	-	0.09	-	-	-	-	-	4A0
827.7	830.7	3.0	2691	7.0		0.39	1.07	1.46	-	0.19	-	-	-	-	-	4C7
830.7	833.8	3.1	2692	9.7		0.43	0.52	0.95	-	0.26	-	-	-	-	-	4C7
833.8	837.1	3.3	2693	10.4		0.62	1.01	1.63	-	0.24	-	-	-	-	-	4C7

DDH 77-X-5

14.7 Au
AV-94

		<u>Pb</u>	<u>Zn</u>	<u>Ag</u> <u>Gm./T</u>	<u>Pb/Zn</u>		<u>Au</u>
593.0 - 606.3	13.3m	4.76	4.16	66.70	8.92	Ratio Pb:Zn - 1:0.87	
593.0 - 598.3	5.3m	5.19	5.45	69.64	10.64	Ratio Pb:Zn - 1:1.05	0-59
602.3 - 606.3	4.0m	6.12	4.89	72.85	11.01	Ratio Pb:Zn - 1:0.80	0-45
709.0 - 716.0	7.0m	5.27	7.69	105.86	12.96	Ratio Pb:Zn - 1:1.46	1-21
740.2 - 742.4	2.2m	4.52	5.48	83.00	10.00	Ratio Pb:Zn - 1:1.21	
763.5 - 766.7	3.2m	3.63	5.74	56.90	9.37	Ratio Pb:Zn - 1:1.58	

SUMMARY LOG

DDH 77X - 05

0	-	1.5	Overburden.
1.5	-	590.0	Calcareous phyllite with minor metabasite bands, and minor non calcareous graphitic phyllite.
590	-	594.3	Baritic sulphides and pyrite, minor PbZn.
594.3	-	595.2	Massive pyritic facies and barite.
595.2	-	598.3	Baritic facies and minor PbZn.
598.3	-	602.3	Pyritic quartzite, minor(PbZn)minor barite bands.
602.3	-	606.3	Baritic sulphides.
606.3	-	608.3	Pyritic quartzite and barite very minor PbZn.
608.3	-	614.4	Calcareous phyllite.
614.4	-	617.2	Pyritic quartzite(PbZn)
617.2	-	618.5	Baritic facies and PbZn.
618.5	-	619.1	Calcareous phyllite.
619.1	-	622.4	Ribbon banded graphitic quartzite.
622.4	-	624.1	Massive pyritic facies.
624.1	-	626.3	Ribbon banded graphitic quartzite.
626.3	-	627.8	Massive pyritic facies and PbZn.
627.8	-	635.5	Calcareous phyllite.
635.5	-	636.2	Massive pyrrhotitic facies.
636.2	-	636.7	Massive pyrite and PbZn.
636.7	-	640.5	Calcareous phyllite and graphite.
640.5	-	642.9	Pyritic quartzite and pyrrhotite.
642.9	-	647.0	Calcareous phyllite - siliceous
647.0	-	647.8	Pyritic quartzite very minor PbZn.
647.8	-	671.5	Calcareous phyllite
671.5	-	673.2	Massive pyritic facies.
673.2	-	673.6	Calcareous phyllite.
673.6	-	675.0	Massive pyrite and magnetite.
675.0	-	707.7	Calcareous phyllite.
707.7	-	709.0	Pyritic quartzite.
709.0	-	715.4	Baritic facies (PbZn).
715.4	-	716.0	Ribbon banded graphitic quartzite.
716.0	-	740.2	Chloritic phyllite (3G).

DDH 77X - 05 (Continued)

740.2	-	742.4	Pyritic quartzite.
742.2	-	762.2	Calcareous chloritic phyllite.
762.2	-	763.4	Ribbon banded graphitic quartzite.
763.4	-	766.6	Massive sulphide baritic facies.
766.6	-	768.5	Ribbon banded graphitic quartzite and pyrite.
768.5	-	822.2	Calcareous chloritic phyllite.
822.2	-	825.5	Pyritic quartzite.
825.5	-	827.7	Calcareous chloritic phyllite.
827.7	-	837.1	Pyritic quartzite.
837.1	-	850.3	Calcareous chloritic phyllite (tuff).
850.3	-	864.9	Chloritic phyllite + 5A marker.
864.9	-	877.2	Calc-silicate and chloritic phyllite.
877.2	-	879.4	Impure marble marker horizon.

END OF HOLE.

GEOCHEMICAL LOGDY 77-X-06 (assayed in 1979, September)

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Unit</u>	<u>Rec.</u>
435.9	436.6	0.7	1307	17.0		1.28	1.42			0.43						4E4	0.7
438.5	440.6	2.1	1308	10.0		0.34	0.36			0.34						4C0	2.1
440.6	442.8	2.2	1309	13.0		0.44	0.74			0.22						4C0	1.2
443.2	444.7	1.5	1310	10.0		0.22	0.26			0.30						4C4	1.5
452.6	455.5	2.9	1311	2.0		0.03	0.02			0.01						4C0	2.9
455.5	457.5	2.0	1312	7.0		0.05	0.01			0.25						4K0	2.0
457.5	459.5	2.0	1313	8.0		0.05	0.01			0.32						4K0	2.0
459.5	461.5	2.0	1314	9.0		0.04	0.01			0.32						4K0	2.0
461.5	462.7	1.2	1315	4.0		0.28	0.36			0.16						4K0	1.2

DY 77-X-06

CYPRUS ANVIL MINING CORPORATION

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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 %	Unit
541.3	543.3	1.0	2629	44.0		1.61	2.89	4.50	3.11	0.01	0.26	-	2.79	12.25	0.006	4A14
543.3	545.3	2.0	2630	43.0		1.98	2.88	4.86	2.90	0.03	0.26	-	3.13	8.20	0.003	4A14
545.3	547.3	2.0	2631	60.0		2.98	4.79	7.77	2.99	0.05	0.26	-	2.89	5.03	0.004	4A14
547.3	549.3	2.0	2632	46.0		2.51	4.83	7.34	2.75	0.02	0.26	-	2.95	3.26	0.005	4A14
549.3	550.8	1.5	2633	35.0		2.31	4.01	6.32	2.76	0.04	0.17	-	2.87	2.54	0.005	4A14
550.8	552.3	1.4	2634	75.0		3.34	6.48	9.82	2.93	0.03	0.13	-	2.65	4.97	0.006	4A14
557.1	559.1	2.0	2635	35.0		1.98	3.48	5.46	2.78	0.03	0.39	-	4.16	2.45	0.004	4A14
559.1	561.1	2.0	2636	27.0		1.34	2.67	4.01	2.88	0.03	0.22	-	4.11	5.51	0.004	4A14
576.6	578.1	1.5	2637	85.0	82.0	4.43	10.76	15.19	3.27	0.03	0.13	0.34	2.72	9.51	0.012	4A4
578.1	579.5	1.4	2638	51.0	48.0	2.52	5.53	8.05	2.97	0.03	0.37	0.10	2.94	4.68	0.009	4A4
583.7	584.7	1.0	2639	40.0		2.19	4.79	6.98	2.99	0.05	0.64	-	2.90	6.82	0.006	4C0
584.7	586.5	1.8	2640	36.0		1.96	2.84	4.80	2.67	0.02	0.24	-	2.85	11.78	0.008	4C0
586.5	588.4	1.9	2641	147.0	121.0	8.23	8.24	16.47	3.69	0.11	0.60	0.69	2.23	19.52	0.010	4E1
588.4	590.4	2.0	2642	160.0	145.0	7.11	13.72	20.83	4.24	0.11	18.90	0.75	0.57	13.86	0.021	4G0
590.4	592.4	2.0	2643	80.0	78.0	4.76	11.15	15.91	3.94	0.01	17.80	0.55	1.00	11.23	0.020	4G0
592.4	593.4	1.0	2644	18.0	18.0	1.61	4.80	6.41	4.42	0.01	35.50	0.34	0.33	12.40	0.010	4G0
593.4	594.8	1.4	2645	180.0	240.0	10.49	18.99	29.48	4.04	0.04	0.47	0.93	1.72	15.92	0.026	4E1
594.8	596.8	2.0	2646	187.0	182.0	10.41	21.33	31.74	3.51	0.01	0.14	0.62	3.18	5.84	0.025	4A4
596.8	597.7	0.9	2647	180.0	181.0	8.76	21.20	29.96	3.55	0.01	0.18	0.75	4.10	5.42	0.027	4A4
597.7	599.3	1.6	2648	66.0	66.0	3.96	6.05	10.01	3.94	0.05	13.50	0.55	2.34	18.41	0.009	4G1
599.3	601.3	2.0	2649	84.0	80.0	4.11	11.99	16.10	3.60	0.07	9.60	0.48	2.97	12.77	0.014	4G1
601.3	603.3	2.0	2650	74.0	73.0	3.75	9.33	13.08	3.82	0.03	15.80	0.34	2.81	13.43	0.013	4G1
603.3	604.6	1.3	2651	160.0	151.0	7.81	14.23	22.04	3.82	0.08	11.20	0.34	3.12	10.01	0.018	4G1
604.6	606.6	2.0	2652	98.0	98.0	6.12	7.01	13.13	3.48	0.08	0.45	1.03	2.92	14.42	0.009	4D6
606.6	608.5	1.9	2653	98.0	98.0	6.22	10.96	17.18	3.43	0.10	0.27	0.69	2.09	13.15	0.015	4D6
608.5	610.5	2.0	2654	100.0	101.0	5.82	8.59	14.41	2.90	0.15	0.27	0.55	2.64	13.80	0.010	4D0
610.5	612.1	1.6	2655	105.0	88.0	6.74	9.42	16.16	3.67	0.12	1.36	0.62	2.26	21.60	0.015	4E6

DY 77-X-06

		<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>Ag GMS/MT</u>
<u>Average:</u>	586.5 - 612.1 (25.6m)	6.37	11.58	17.95	115

Pb/Zn Ratio 1:1.81

SUMMARY LOG

DDH 77X - 06

0	-	22.9	Overburden.
22.9	-	427.5	Calcareous pyllite and(metabasite).
427.4	-	428.7	Massive pyritic sulphide (PbZn).
428.7	-	434.3	Calcareous phyllite.
434.3	-	434.4	Pyrite--pyrrhotite.
434.4	-	435.9	Calcareous phyllite.
435.9	-	436.6	Massive pyritic (PbZn).
436.6	-	438.5	Calcareous phyllite and tuff.
438.5	-	442.8	Pyritic quartzite very minor (PbZn).
442.8	-	443.2	Calcareous phyllite.
443.2	-	444.7	Pyritic quartzite and Pb.
444.7	-	452.6	Calcareous phyllite and tuff bands.
452.6	-	455.5	Pyritic quartzite, very minor (PbZn).
455.5	-	462.7	Massive pyrite-ankerite facies.
462.7	-	541.3	Calcareous phyllite.
541.3	-	552.2	Siliceous ribbon banded graphite quartz.
552.2	-	557.1	Calcareous phyllite.
557.1	-	563.3	Ribbon banded (graphitic) quartz.
563.3	-	576.6	Graphitic phyllite calcareous.
576.6	-	579.5	Ribbon banded graphitic quartzite.
579.5	-	583.7	Graphitic calcareous phyllite.
583.7	-	586.5	Pyritic quartzite.
586.5	-	588.4	Massive pyritic facies and sil.
588.4	-	593.4	Baritic facies, massive sulphide PbZn.
593.4	-	594.8	Massive pyritic facies and Zn.
594.8	-	597.7	Ribbon banded graphitic quartzite and PbZn.
597.7	-	599.3	Barite facies, sil.
599.3	-	600.1	Pyritic quartzite (PbZn).
600.1	-	604.6	Baritic facies massive sulphide PbZn.
604.5	-	605.1	Chloritic phyllite
605.1	-	607.6	Pyritic quartzite PbZn.
607.6	-	608.5	Ribbon banded graphitic quartzite.
608.5	-	611.3	Pyritic quartzite PbZn.
611.3	-	612.1	Massive pyritic sulphides PbZn.

DDH 77X - 06 (Continued)

612.1	-	617.7	Calcareous, Phyllite.
617.7	-	620.3	Quartzite.
620.3	-	692.2	Calcareous phyllite.
692.2	-	693.7	Graphitic calcareous phyllite (marker).
693.7	-	801.0	Chloritic phyllite - tuff banded etc. (3D-3G).

END OF HOLE.

77-X-07

SUMMARY LOG

DDH 77-X-07

<u>Metres</u>			
<u>From</u>	<u>To</u>		
0.0 - 107.3	0/B	Overburden.	
107.3 - 246.7	5B	Calcareous phyllite with minor tuffaceous and metabasite bands.	
246.7 - 335.6	5D	Laminarly banded, variably calcareous chloritic phyllite.	
335.6 - 338.6	5B	Calcareous phyllite with ankeritic marker horizon.	
338.6 - 339.1	5D	As above, with more obvious tuffaceous horizons.	
339.1 - 340.8	5B	Calcareous phyllite with minor graphite.	
340.8 - 341.5	5A	Graphitic phyllite (marker).	
341.5 - 355.4	5B/D	Calcareous and tuffaceous banded phyllite.	
355.4 - 362.5	5A	Graphitic phyllite.	
362.5 - 382.0	0F	Quartz feldspar porphyry late intrusive.	
382.0 - 403.0	5A	Graphitic phyllite.	
403.0 - 418.9	5B/D	Calcareous and tuffaceous phyllite.	
418.9 - 492.2	3D	Calc-silicate unit.	



GEOCHEMICAL LOG

DY 77-X-08 (assayed in 1979, September)

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>BaO %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>	<u>Unit</u>	<u>Rec.</u>
377.6	378.0	0.4	1316	10.0		0.55	2.56	3.11		0.03						4A0	0.4
378.0	378.4	0.4	1317	1.0		0.06	0.18	0.24		0.02						4L0	0.4
378.4	379.0	0.6	1318	9.0		0.57	2.66	3.23		0.06						4A0	0.5
379.0	379.6	0.6	1319	TR		0.12	0.43	0.55		0.01						4L0	0.6

SUMMARY LOG

DDH 77-X-08

Metres			
From	To		
0.0 -	46.3	0/B	Overburden.
46.3 -	153.0	5B	Calcareous phyllite.
153.0 -	175.9	0F9	Altered smokey-quartz, feldspar porphyry.
175.9 -	364.4	5B/D	Calcareous phyllite with tuffaceous phyllite interbands.
364.4 -	364.6	4A0	Sulphide-bearing ribbon banded graphitic quartzite.
364.6 -	377.6	5B/5D	Calcareous phyllite and tuffaceous phyllite.
377.6 -	379.6	4A/4L	Ribbon banded graphitic quartzite + Pb/Zn and cherty pyritic quartzite.
379.6 -	437.5	5D/5B	Predominant tuffaceous phyllite with calcareous phyllite and minor graphitic horizons.
437.5 -	881.0	5B/5D	Regular intervals of 5 - 10m 5B calcareous phyllite with 1 - 2m 5D tuffaceous phyllite.
881.0 -	885.5	5A	Graphitic phyllite.
885.5 -	887.3	5B/5D	Alternating calcareous and tuffaceous phyllite.
887.3 -	954.4	0G9	Altered gabbroic intrusive.
954.4 -	959.4	0C	Quartz monzonite pegmatite dyke.
959.4 -	991.2	3D	Calc-silicate schist with minor quartz monzonite intrusive dykes.

DY 77-X-09

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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 %	Unit
625.5	627.5	2.0	2501	61.2	25.0	3.52	8.17	11.69	3.12	.034	0.10	0.72	2.0	5.19	.004	4A4
627.5	629.5	2.0	2502	41.7	41.0	2.51	4.86	7.37	3.06	.025	0.11	0.27	1.6	3.08	.006	4A4
629.5	631.5	2.0	2503	51.9	53.0	2.58	4.96	7.54	2.91	.021	0.12	0.14	1.9	2.73	.007	4A4
631.5	633.5	2.0	2504	45.3	45.0	2.57	5.71	8.28	2.96	.022	0.11	0.69	1.7	5.54	.007	4A4
633.5	635.5	2.0	2505	37.7		2.63	3.79	6.42		.026						4A4
635.5	637.5	2.0	2506	31.1		1.74	4.31	6.05		.015						4A4
637.5	639.5	2.0	2507	31.9		2.18	3.92	6.10		.016						4A4
639.6	641.5	2.0	2508	31.7		2.11	4.09	6.20		.048						4A4
641.5	643.5	2.0	2509	31.2		1.93	3.86	5.79		.051						4A4
643.5	645.5	2.0	2510	27.9		1.79	4.18	5.97		.031						4A4
645.5	647.5	2.0	2511	30.0		1.81	3.86	5.67		.034						4A4
647.5	649.5	2.0	2512	31.1		1.88	4.34	6.22		.030						4A4
649.5	651.5	2.0	2513	42.0		2.58	3.84	6.42		.050						4A4
651.5	653.5	2.0	2514	12.9		0.80	1.27	2.07		.032						4A0
653.5	655.5	2.0	2515	16.4		0.98	1.41	2.39		.037						4A0
655.5	657.5	2.0	2516	20.9		1.34	1.92	3.26		.057						4A0
657.7	659.2	1.7	2517	21.2		1.34	2.33	3.67		.065						4A0
695.7	697.8	2.1	2518	19.6		1.11	1.98	3.09		.040						4A7
697.8	699.6	1.8	2519	26.9		1.61	3.22	4.83		.050						4A7
699.6	701.6	2.0	2520	54.0		2.69	4.33	7.02		.059						4A0
701.6	703.2	1.6	2521	29.8		1.81	2.50	4.31		.150						4C4
703.2	704.8	1.6	2522	80.5	80.0	5.60	6.81	12.41	3.63	.150	0.48	1.51	1.5	14.35	.008	4D0
704.8	706.0	1.2	2523	133.0	123.0	7.14	11.60	18.74	3.90	.180	4.63	0.72	10.0	10.43	.008	4H1
802.8	804.8	2.0	2524	5.8		0.48	0.42			.070						4L7
804.8	806.8	2.0	2525	6.7		0.66	0.92			.050						4L7
806.8	809.0	2.2	2526	4.5		0.30	2.48			.130						4L7

106
702.5

DY 77-X-09

Best Sections

	625.5	651.5	25.0m	6.90% Pb+Zn
or	625.5	633.5	8.0m	8.72% Pb+Zn
	703.2	706.0	2.8m	15.12% Pb+Zn

836
633
203

836
706
130

SUMMARY LOGDDH 77-X-09

Metres			
From	To		
0.0 -	3.3	0/B	Overburden.
3.3 -	494.6	5B/5D	Calcareous phyllite with bands of tuffaceous phyllite.
494.6 -	526.4	0C	Quartz monzonite dyke.
526.4 -	544.4	5D	Dominantly calcareous tuffaceous phyllite.
544.4 -	546.4	5A/B	Graphitic and calcareous phyllite.
546.4 -	625.5	5B/D	Calcareous phyllite with tuffaceous phyllite interbands.
625.5 -	659.2	4A/L	Sulphide-bearing ribbon banded graphitic phyllite pyrite, minor Pb/Zn with minor horizons of pyritic exhalative quartzite.
659.2 -	663.9	5D/5C	Tuffaceous phyllite and minor metabasite horizons.
663.9 -	666.3	4A7	Pyrrhotite-bearing ribbon banded graphitic phyllite.
666.3 -	677.9	5B	Calcareous phyllite.
677.9 -	678.5	4A7	Pyrrhotite-bearing ribbon banded graphitic phyllite with minor Pb/Zn.
678.5 -	679.5	5C	Metabasite.
679.5 -	680.4	5D	Tuffaceous phyllite.
680.4 -	681.5	4A/B	Sulphide-bearing calcareous graphitic phyllite, minor Pb/Zn.
681.5 -	683.7	5D	Tuffaceous phyllite.
683.7 -	697.0	4L/4A	Pyritic quartzite and sulphide-bearing siliceous graphitic phyllite + Pb/Zn.
697.0 -	697.8	5B	Calcareous phyllite.
697.8 -	705.3	4A/4L	As above, with elements of white mica (muscovite, sericite, phyllite) envelope.
705.3 -	706.0	4H	Massive sulphide pyrrhotitic facies + Pb/Zn.
706.0 -	729.4	5A	Graphitic phyllite.
729.4 -	802.6	3G	Muscovite, biotite, chlorite, sericite, phyllite (non-calcareous).
802.6 -	809.4	4L	Pyritic cherty quartzite, very minor Pb/Zn.
809.4 -	836.0	3G0	Non-calcareous chloritic phyllite.

SUMMARY LOG

DY 77-X-10

<u>Metres</u>			
0.0 - 3.6	0/B		
3.6 - 202.5	5B		Dominantly calcareous phyllite with minor laminar bedded tuff and metabasite bands.
202.5 - 203.9	5D		Metatuff.
203.9 - 261.4	5B		Calcareous phyllite.
261.4 - 263.6	5D		Metatuff.
263.6 - 270.2	5B		Calcareous phyllite.
270.2 - 270.9	5D		Metatuff.
270.9 - 285.0	5B/D		Calcareous phyllite and minor tuff interbeds.
285.0 - 309.4	5D3		Calcareous laminated metatuff.
309.4 - 317.5	5B		Calcareous phyllite.
317.5 - 327.6	5A*		Graphitic phyllite breccia - Marker Horizon.
327.6 - 338.2	5B		Calcareous phyllite.
338.2 - 373.7	5A		Graphitic phyllite.
373.7 - 451.5	3G		Undifferentiated unit 3 includes non-calcareous chloritic phyllite, minor tuff (3D) marble (3F) and metabasite (3C) horizons.

END OF HOLE

* N.B. Subject to revision.

77-X-11

DY 77-X-11

CYPRUS ANVIL MINING CORPORATION

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GEOCHEMICAL LOG

Kamloops Research & 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
549.7	551.3	1.6	2527	39.4		3.04	4.34	7.38		0.13							4H1
551.5	552.8	1.3	2528	76.8	75.0	6.19	8.49	14.68	4.23	0.18	3.86	0.75	11.6	21.0	.003		4E7
553.2	554.8	1.6	2529	64.7	63.0	5.15	6.36	11.51	4.06	0.15	5.86	0.75	10.7	16.6	.002		4E7
554.8	557.1	2.3	2530	9.4		0.52	0.54	1.06		0.10							4L0
557.1	558.2	1.1	2531	44.5		3.42	3.88	7.30		0.11							4G7
558.8	560.3	1.5	2532	15.5		1.06	1.72	2.78		0.13							4C7
560.7	561.7	1.0	2533	22.2		1.72	2.20	3.92		0.21							4A0
561.7	563.7	2.0	2534	42.6		2.24	1.36	3.60		0.23							4E6
563.7	565.1	1.4	2535	30.4		2.12	3.10	5.22		0.07							4A4
565.1	566.5	1.4	2536	11.8		0.58	1.02	1.60		0.19							4C0
566.5	567.9	1.4	2537	17.8		1.24	1.14	2.38		0.07							4C0
568.3	570.0	1.7	2538	17.0		1.00	1.16	2.16		0.08							4A0
570.3	571.6	1.3	2539	14.3		0.90	0.86	1.76		0.11							4A0
571.6	572.9	1.3	2540	4.9		0.14	0.03	0.17		0.04							5B6
572.9	574.0	1.1	2541	7.5		0.28	0.08	0.36		0.18							4A0
574.0	576.0	2.0	2542	6.0		0.28	0.20	0.48		0.03							5B6
576.0	577.0	1.0	2543	13.0		0.72	0.13	0.85		0.03							5B6
577.0	578.5	1.5	2544	9.2		0.54	0.20	0.74		0.02							5B6
578.5	580.5	2.0	2545	20.2		1.56	1.96	3.52		0.11							4A0
580.5	582.3	1.8	2546	20.1		1.48	2.25	3.73		0.12							4A0
582.3	584.3	2.0	2547	3.0		0.12	0.20	0.32		0.04							4L0
660.5	661.5	1.0	2551	5.0		0.23	0.13	0.46		0.05						0.9	4C7
661.5	662.8	1.3	2552	8.8		0.25	0.084	0.334		0.04						1.3	4C7
662.8	664.5	1.7	2553	16.4		0.21	0.07	0.28		0.16						1.5	4E1
664.5	665.9	1.4	2554	13.8		0.32	0.07	0.39		0.18						1.4	4E8
665.9	667.8	1.9	2555	52.5		4.69	3.73	8.42		0.31						1.7	4G8
667.8	669.3	1.5	2556	21.2		1.15	1.06	2.21		0.32						1.5	4G1
669.3	670.6	1.3	2557	41.7		3.71	1.44	5.15		0.26						1.3	4G8
670.6	672.5	1.9	2558	35.4		1.94	0.87	2.18		0.27						1.8	4G0

4.68
6.09
S.E.

DY 77-X-11

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GEOCHEMICAL LOG

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 %	Int.	Unit
673.8	675.7	1.9	2559	31.7		1.98	1.33	3.31		0.18						1.9	4E16
675.7	676.7	1.0	2560	22.5		0.81	0.28	1.09		0.30						1.0	4G0
676.7	678.1	1.4	2561	23.0		0.61	0.39	1.00		0.27						1.4	4E1
678.6	679.6	1.0	2562	22.8		1.59	2.25	3.84		0.09						1.0	4E16
679.6	681.6	2.0	2563	11.8		0.89	1.52	2.41		0.08						2.0	4A0
681.6	683.3	1.7	2564	19.8		1.32	1.76	3.08		0.09						1.7	4A0
688.1	690.1	2.0	2565	18.8		0.78	0.46	1.24		0.07						0.7	4A0
690.1	691.1	1.0	2566	20.1		0.36	0.12	0.48		0.28						1.0	4E1
691.1	692.7	1.6	2567	21.3		0.19	0.06	0.25		0.31						1.6	4E1
731.2	732.2	1.0	2568	18.8		0.61	0.35	0.96		0.26						1.0	4E1
769.6	771.6	2.0	2569	42.0		2.77	4.14	6.91		0.09						2.0	4A64
771.6	773.6	2.0	2570	29.8		1.83	3.82	5.65		0.05						2.0	4A4
773.6	775.6	2.0	2571	34.7		2.34	3.84	6.18		0.04						1.8	4A4
775.6	777.6	2.0	2572	34.1		2.34	3.87	6.21		0.05						2.0	4A4
777.6	779.6	2.0	2573	30.8		2.09	4.44	6.53		0.05						2.0	4A4
779.6	781.6	2.0	2574	22.3		1.95	3.26	5.21		0.04						2.0	4A4
781.6	783.6	2.0	2575	21.9		1.72	2.62	4.34		0.05						2.0	4A0
783.6	785.6	2.0	2576	21.4		1.64	2.52	4.16		0.05						1.5	4A0
785.6	787.6	2.0	2577	23.7		1.45	1.87	3.32		0.07						2.0	4A0
787.6	789.6	2.0	2578	23.1		1.56	2.46	4.02		0.06						2.0	4A0
789.6	791.7	2.1	2579	18.2		1.12	1.72	2.84		0.07						2.1	4A0

77-X-11

915
245
670

<u>Sample No.</u>	<u>Interval</u>		<u>Ag</u>	<u>Pb</u>	<u>Zn</u>	<u>Cu</u>
2527	549.7 - 551.3	1.6m	39.4	3.04	4.34	0.13
	551.3 - 551.5	0.2m	-	-	-	-
2528	551.5 - 552.8	1.3m	76.8	6.19	8.49	0.18
	552.8 - 553.2	0.4m	-	-	-	-
2529	553.2 - 554.8	1.6m	64.7	5.15	6.36	0.15

Best Interval 551.5 - 554.8 = 3.3m

551.5 - 552.8	99.84	8.05	11.04	0.23
552.8 - 553.2	-	-	-	-
553.2 - 554.8	103.52	8.24	10.18	0.24
3.3m	203.36	16.29	21.22	0.47
3.3m	61.6	4.94	6.43	0.14

		<u>Ag</u>	<u>Pb</u>	<u>Zn</u>	<u>Cu</u>	<u>Pb+Zn</u>	<u>Pb/Zn</u>
Best Interval	551.5 - 554.8	61.6	4.94	6.43	0.14	11.37	0.77

SUMMARY LOG

DY 77-X-11

<u>Metres</u>			
0.0 - 5.2	0/B		
5.2 - 8.1	5D3		Calcareous laminated metatuff.
8.1 - 26.5	5B		Calcareous phyllite.
26.5 - 27.0	5C6		Non-calcareous metabasite.
27.0 - 150.0	5B		Calcareous phyllite.
150.0 - 152.9	5G		Variably calcareous graphitic phyllite.
152.9 - 156.6	5B		Calcareous phyllite.
156.6 - 163.1	5G		Variably calcareous graphitic phyllite.
163.1 - 168.3	5B		Calcareous phyllite.
168.3 - 169.3	5D		Metatuff.
169.3 - 186.6	5B		Calcareous phyllite.
186.6 - 200.8	5D		Metatuff.
200.8 - 202.2	5B		Calcareous phyllite.
202.2 - 205.1	5D		Metatuff.
205.1 - 205.7	5B		Calcareous phyllite.
205.7 - 206.7	5D		Metatuff.
206.7 - 207.5	5B		Calcareous phyllite.
207.5 - 209.4	5B/D		Interbedded calcareous phyllite and minor metatuff horizons.
209.4 - 210.2	5B		Calcareous phyllite.
210.2 - 211.9	5D		Metatuff.
211.9 - 215.5	5B		Calcareous phyllite.
215.5 - 223.6	5D		Metatuff.
223.6 - 228.9	5C		Metabasite.
228.9 - 232.0	5D		Metatuff.
232.0 - 242.5	5B		Calcareous phyllite.
242.5 - 243.1	5D		Metatuff.
243.1 - 245.0	5C		Metabasite.
245.0 - 246.0	5D		Metatuff.
246.0 - 300.8	5B		Calcareous phyllite.
300.8 - 549.7	5B (5D)		Calcareous phyllite with numerous meta-tuffaceous interbands.
549.7 - 551.5	4H1		Massive sulphide, siliceous pyrrhotitic facies.

<u>Metres</u>		
551.5 - 552.8	4E7	Massive sulphide, pyritic facies, siliceous.
552.8 - 553.2	5B6	Non-calcareous phyllite.
553.2 - 554.8	4E7	Massive sulphide, pyritic - siliceous facies.
554.8 - 557.1	4L0	Pyritic quartzite - exhalative-type.
557.1 - 557.4	4G7	Baritic facies with minor pyrrhotite (Pb-Zn).
557.4 - 558.2	4D7	Pyritic quartzite plus visible red-brown sphalerite.
558.2 - 558.8	5D6	White mica envelope alteration of tuffaceous phyllite.
558.8 - 560.3	4C7	Pyritic quartzite base metal poor with minor pyrrhotite.
560.3 - 560.7	4L0	Pyritic quartzite exhalative type.
560.7 - 561.7	4A0	Ribbon-banded graphitic sulphide, mainly pyrite and pyrrhotite.
561.7 - 563.7	4E6	Massive pyritic facies with barite and sphalerite-rich laminations.
563.7 - 564.1	4C0	Pyritic quartzite breccia with minor sphalerite in matrix.
564.1 - 565.1	4A0	Sulphide-bearing ribbon-banded graphitic quartzite.
565.1 - 567.5	4C0	Pyritic quartzite, minor breccia.
567.5 - 567.9	4A0	Ribbon-banded graphitic sulphide.
567.9 - 568.3	5D6	Tuffaceous phyllite.
568.3 - 570.0	4A0	Ribbon-banded graphitic sulphide.
570.0 - 570.3	5D6	Tuffaceous phyllite.
570.3 - 571.0	4A0	Ribbon-banded graphitic sulphide.
571.0 - 571.6	4C0	Pyritic facies.
571.6 - 572.9	5B6	Non-calcareous phyllite.
572.9 - 574.0	4A0	Ribbon-banded graphitic phyllite.
574.0 - 578.5	5B6	Non-calcareous phyllite.

<u>Metres</u>		
578.5 - 582.3	4A0	Ribbon-banded graphitic phyllite.
582.3 - 587.2	4L0	Pyritic quartzite exhalite-type, some white mica alteration.
587.2 - 588.6	0Q0	Post-D ₂ vein quartz.
588.6 - 589.0	5B6	Non-calcareous phyllite.
589.0 - 610.5	4L0	Pyritic quartzite with minor white mica alteration, some pyrrhotite, total sulphides less than 5%.
610.5 - 615.1	5B6 or 3G	Non-calcareous phyllite.
615.1 - 618.9	4L0	Pyritic quartzite, white mica envelope.
618.9 - 619.8	5B6 or 3G	Non-calcareous phyllite.
619.8 - 629.6	4L0	Pyritic quartzite.
629.6 - 632.9	5B6	Non-calcareous phyllite.
632.9 - 638.2	4L7	Pyrrhotite bearing, pyritic quartzite.
638.2 - 639.2	5B6	Non-calcareous phyllite.
639.2 - 657.4	0E8	Diorite porphyry.
657.4 - 660.5	5B/A	Non-calcareous and graphitic phyllite, minor pyrite.
660.5 - 662.8	4C7	Pyritic quartzite.
662.8 - 665.9	4E/1-8	Massive to siliceous pyritic sulphides + ankerite.
665.9 - 672.5	4G	Variably mineralised barite facies sulphides + Pb-Zn.
672.5 - 679.2	4G/E	Pyritic and baritic massive and banded sulphides + Pb-Zn.
679.2 - 683.3	4A0	Ribbon banded graphitic sulphides.
683.3 - 684.1	4L7	Pyrite-pyrrhotite quartzite.
684.1 - 688.1	5B/A	Non-calcareous and graphitic phyllite.
688.1 - 690.1	4A0	Ribbon banded graphitic phyllite.

<u>Metres</u>		
690.1 - 696.3	4E/L	Ankeritic and pyritic sulphides with white mica alteration.
696.3 - 721.1	5B/4L	Alternating non-calcareous phyllite and tuffaceous (exhalite) quartzite.
721.1 - 769.6	4L7	Tuffaceous quartzite.
769.6 - 770.2	4G0	Barite facies sulphides + Pb-Zn.
770.2 - 791.7	4A0	Ribbon banded graphitic sulphides.
791.7 - 799.4	5A/B	Non-calcareous and graphitic phyllite.
799.4 - 824.2	3G7	Non-calcareous tuffaceous phyllite.
824.2 - 845.0	4L7	Tuffaceous pyritic quartzite.
845.0 - 891.6	3G0	Non-calcareous muscovite-biotite-chlorite phyllite.
891.6 - 893.0	3C6	Metabasite.
893.0 - 905.3	3G	Non-calcareous phyllite.
905.3 - 913.1	0E7	Dioritic porphyry.

END OF HOLE

DY 76-X-21

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CYPRUS ANVIL MINING CORPORATION

GEOCHEMICAL LOG

Whitehorse Assay Office Ltd.
Kamloops Research & 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 %	Unit
513.6	515.1	1.5	05497	9.0		0.72	0.13			0.18	1.23					4K1
515.1	516.6	1.5	05498	10.0		1.00	Tr			0.19	0.02					4K18
516.6	517.6	1.0	05499	7.5		0.10	Tr			0.25	0.83					4K18
517.6	518.5	0.9	05500	6.5		0.09	Tr			0.24	0.18					4K18
518.5	520.0	1.5	05851	7.5		0.85	2.35			0.08	0.18					4A0
520.0	520.8	0.8	05852	17.4		1.43	1.85			0.11	0.22					4A0
520.8	521.2	0.4	05853	5.6		0.30	0.20			0.07	0.32					5B6
563.0	564.5	1.5	05473	2.8		0.12	0.04			0.16	0.19					4E0
564.5	565.5	1.0	05474	10.0		0.75	0.96			0.32	0.36					4D0
565.5	566.3	0.8	05475	1.9		0.04	0.07			0.04	0.68					4L6
566.3	566.6	0.3	05476	3.7		0.04	0.02			0.13	0.21					4E0
566.6	567.0	0.4	05477	0.3		0.02	0.02			0.03	0.53					4L6
567.0	568.9	1.9	05478	3.7		0.07	0.02			0.14	0.22					4K0
568.9	570.0	1.1	05479	0.3		0.02	0.02			0.02	0.54					4L6
570.0	571.4	1.4	05480	6.5		0.24	0.26			0.23	0.78					4K0
571.4	572.9	1.5	05481	3.7		0.05	Tr			0.33	0.19	0.01				4C7
572.9	574.4	1.5	05482	0.9		0.03	Tr			0.04	0.35	0.005				4C7
574.4	575.9	1.5	05483	4.7		0.23	0.60			0.06	0.19	0.01				4C7
575.9	577.4	1.5	05484	7.2		0.27	0.28			0.16	0.13	0.02				4C7
577.4	579.0	1.6	05485	4.7		0.18	0.08			0.08	0.19	0.005				4C7
579.0	580.5	1.5	05486	1.9		0.12	0.33			0.05	0.22	0.01				4C7
580.5	581.7	1.2	05487	1.9		0.05	Tr			0.11	0.33	0.01				4C7
581.7	582.6	0.9	05488	62.2	51.0	3.31	6.50	9.81	4.30	0.19	0.76	0.34	1.90	30.50	.006	4E0
582.6	584.2	1.6	05489	33.0	48.0	2.61	4.19	6.80	3.18	0.04	0.39	0.69	1.50	9.70	.004	4A4
584.2	585.7	1.5	05490	34.8	36.0	2.48	4.42	6.90	3.12	0.08	0.21	0.41	1.60	8.80	.004	4A4
585.7	587.2	1.5	05491	44.8	77.0	3.25	5.62	8.87	3.09	0.06	0.23	1.03	1.70	6.40	.005	4A4
587.2	588.0	0.8	05492	42.9	71.0	3.39	6.17	9.56	3.59	0.09	0.15	0.75	2.20	19.70	.005	4A4
588.0	589.5	1.5	05493	30.2		2.10	2.65			0.25	0.49	0.02				4D0
618.1	619.6	1.5	05494	23.0		1.50	2.10			0.13	0.22	0.02				4A0
619.6	621.1	1.5	05495	10.9		1.00	2.75			0.09	0.06	0.01				4A4
621.1	622.8	1.7	05496	13.7		1.25	3.60			0.11	0.06	0.02				4A4

GEOCHEMICAL LOG

Kamloops Research & Assay Lab.

<u>From</u>	<u>To</u>	<u>Int.</u>	<u>Sample No.</u>	<u>Ag/AA GMS/MT</u>	<u>Ag/FA GMS/MT</u>	<u>Pb %</u>	<u>Zn %</u>	<u>Pb+Zn %</u>	<u>S.G.</u>	<u>Cu %</u>	<u>Bao %</u>	<u>Au GMS/MT</u>	<u>Po %</u>	<u>Py %</u>	<u>Hg %</u>
513.6	515.1	1.5	05497								1.23				
515.1	516.6	1.5	05498								0.02				
516.6	517.6	1.0	05499								0.83				
517.6	518.5	0.9	05500								0.18				
518.5	520.0	1.5	05851								0.18				
520.0	520.8	0.8	05852								0.22				
520.8	521.2	0.4	05853								0.32				
563.0	564.5	1.5	05473								0.19				
564.5	565.5	1.0	05474								0.36				
565.5	566.3	0.8	05475								0.68				
566.3	566.6	0.3	05476								0.21				
566.6	567.0	0.4	05477								0.53				
567.0	568.9	1.9	05478								0.22				
568.9	570.0	1.1	05479								0.54				
570.0	571.4	1.4	05480								0.78				
571.4	572.9	1.5	05481								0.19				
572.9	574.4	1.5	05482								0.35				
574.4	575.9	1.5	05483								0.19				
575.9	577.4	1.5	05484								0.13				
577.4	579.0	1.6	05485								0.19				
579.0	580.5	1.5	05486								0.22				
580.5	581.7	1.2	05487								0.33				
581.7	582.6	0.9	05488		51.0	3.31	6.50	9.81	4.30	0.19	0.76	0.34	1.90	30.50	.006
582.6	584.2	1.6	05489		48.0	2.61	4.19	6.80	3.18	0.04	0.39	0.69	1.50	9.70	.004
584.2	585.7	1.5	05490		36.0	2.48	4.42	6.90	3.12	0.08	0.21	0.41	1.60	8.80	.004
585.7	587.2	1.5	05491		77.0	3.25	5.62	8.87	3.09	0.06	0.23	1.03	1.70	6.40	.005
587.2	588.0	0.8	05492		71.0	3.39	6.17	9.56	3.59	0.09	0.15	0.75	2.20	19.70	.005
588.0	589.5	1.5	05493		-	-	-	-	-	-	0.49	-	-	-	-
618.1	619.6	1.5	05494								0.22				
619.6	621.1	1.5	05495								0.06				
621.1	622.8	1.7	05496								0.06				

DDH 76-X-21

Best Section: 581.7 - 588.0 (6.3m) 8.00% combined Pb-Zn, 1.36 oz. Ag
or 581.7 - 589.5 (7.8m) 7.36% combined Pb-Zn, 1.28 oz. Ag

GEOCHEMICAL LOG

Whitehorse Assay Office Ltd.

From	To	Int.	Sample No.	Ag GMS/MT	Pb %	Zn %	Pb+Zn %	S.G.	Cu %	BaSo ₄ %	Au GMS/MT	Po %	Py %	Hg %
513.6	515.1	1.5	05497	9.0	0.72	0.13			0.18	1.87				
515.1	516.6	1.5	05498	10.0	1.00	Tr			0.19	0.03				
516.6	517.6	1.0	05499	7.5	0.10	Tr			0.25	1.27				
517.6	518.5	0.9	05500	6.5	0.09	Tr			0.24	0.12				
518.5	520.0	1.5	05851	7.5	0.85	2.35			0.08	0.12				
520.0	520.8	0.8	05852	17.4	1.43	1.85			0.11	0.15				
520.8	521.2	0.4	05853	5.6	0.30	0.20			0.07	0.49				
563.0	564.5	1.5	05473	2.8	0.12	0.04			0.16	0.29				
564.5	565.5	1.0	05474	10.0	0.75	0.96			0.32	0.24				
565.5	566.3	0.8	05475	1.9	0.04	0.07			0.04	1.04				
566.3	566.6	0.3	05476	3.7	0.04	0.02			0.13	0.32				
566.6	567.0	0.4	05477	0.3	0.02	0.02			0.03	0.82				
567.0	568.9	1.9	05478	3.7	0.07	0.02			0.14	0.15				
568.9	570.0	1.1	05479	0.3	0.02	0.02			0.02	0.82				
570.0	571.4	1.4	05480	6.5	0.24	0.26			0.23	1.19				
571.4	572.9	1.5	05481	3.7	0.05	Tr			0.33	0.29	0.01			
572.9	574.4	1.5	05482	0.9	0.03	Tr			0.04	0.53	0.005			
574.4	575.9	1.5	05483	4.7	0.23	0.60	0.83		0.06	0.29	0.01			
575.9	577.4	1.5	05484	7.2	0.27	0.28	0.55		0.16	0.20	0.02			
577.4	579.0	1.6	05485	4.7	0.18	0.08	0.36		0.08	0.29	0.005			
579.0	580.5	1.5	05486	1.9	0.12	0.33	0.45		0.05	0.34	0.01			
580.5	581.7	1.2	05487	1.9	0.05	Tr			0.11	0.50	0.01			
581.7	582.6	0.9	05488	62.2	3.63	6.92	10.55		0.19	1.99	0.04			
582.6	584.2	1.6	05489	33.0	2.63	3.90	6.53		0.04	0.46	0.02			
584.2	585.7	1.5	05490	34.8	2.40	4.35	6.75		0.08	0.15	0.02			
585.7	587.2	1.5	05491	44.8	3.20	5.38	8.58		0.06	0.17	0.02			
587.2	588.0	0.8	05492	42.9	3.25	5.83	9.08		0.10	0.17	0.02			
588.0	589.5	1.5	05493	30.2	2.10	2.65	4.75		0.25	0.75	0.02			
618.1	619.6	1.5	05494	23.0	1.50	2.10	3.60		0.13	0.15	0.02			
619.6	621.1	1.5	05495	10.9	1.00	2.75	3.75		0.09	0.09	0.01			
621.1	622.8	1.7	05496	13.7	1.25	3.60	4.85		0.11	0.09	0.02			