

D R I L L L O G R E C O R D

TESTS

SHEET NO.: 1

PROPERTY NAME: AVIP-Lake Bond
 HOLE NO: Av-89-1 LENGTH: 125.45
 LOCATION: L2S-8+50W
 LATITUDE: _____ DEPARTURE: _____
 ELEVATION: _____ AZIMUTH: 110 DIP: 60
 STARTED: 02/27/89 FINISHED: 03/01/89

FOOTAGE DIP AZIMUTH FOOTAGE DIP AZIMUTH

COMPANY: AVIP
Resources Inc.
 LOGGED BY: _____
K. Chisholm

FROM	TO (meters)	DESCRIPTION	SAMPLE NO.	SAMPLE			ASSAYS					
				FROM	TO	TOTAL	Cu	Pb	Zn	Ag	Au	
							ppm	ppm	ppm	ppm	ppb	
0	4.67	overburden										
4.67	10.46	intermediate tuff with siliceous sections quartz & calcite veinlets quartz amygduals minor pyrite associated with calcite	AV-024-89 AV-025-89	6.71 8.23	7.16 8.69	0.45 0.46	110, 63,	22, 6	35, 27,	<0.2, <0.2,	<5 <5	
10.46	12.75"	intermediate tuff with siliceous sections numerous quartz & calcite veinlets & quartz amygduals 0.86cm bake or chill margin at bottom contact										
12.75	16.03	fine grained felsic subvolcanic with minor fracturing, quartz amygduals (felsic tuff?)	AV-026-89 AV-027-89	12.50 13.41	13.11 14.48	0.61 1.07	31, >,	8, 15	100, 27,	<0.2, <0.2,	<5 <5	
16.03	21.46	felsic subvolcanic fine grained matrix with quartz amygduals (felsic tuff?)										
21.46	22.91	felsic subvolcanic fine grained matrix with quartz amygduals (felsic tuff?)	AV-028-89	21.34	22.86	1.52	9,	31,	93,	<0.2,	<5	
22.91	26.97	sediment with minor shearing interbedded pink sediment very fine grained (soft) dessem. pyrite less than 5 percent minor quartz veinlets	AV-001-89 AV-029-89	24.69 26.21	25.63 27.68	0.94 1.47	60, 380,	9, 1,	950, 400,	0.2, 0.2,	<5 <5	

D R I L L L O G R E C O R DPROPERTY: AVIP-Lake Bond HOLE NO.: AV-89-1 DATE: 02/28/89 SHEET NO.: 2

FROM (meters)	TO	DESCRIPTION	SAMPLE NO.	ASSAYS				Cu ppm	Pb ppm	Zn ppm	Ag ppm	Au ppb
				FROM	TO	TOTAL						
26.97	30.28	continued sediment; minor shearing; quartz veinlets; dessem. pyrite & pyrite veinlets; 5 to 10 percent pyrite	AV-002-89	28.22	29.72	1.50		2000	<1	470	0.8	<5
			AV-030-89	29.72	30.40	0.70		150	4	300	<0.2	<5
30.28	32.59	intermediate tuff; less than one percent pyrite; also has some pyrite veinlets										
32.59	35.28	continued intermediate tuff with minor dessem. pyrite (lower contact = 35 percent to core axis)	AV-031-89	33.53	34.26	0.73		17,11	81	<0.2	<5	
			AV-032-89	34.26	34.69	0.43		18	2	100	<0.2	<5
			AV-033-89	34.69	35.36	0.67		1900	3	240	1.2	6
35.28	38.35	very black-mafic volcanic fine grained; with near massive to massive pyrite; pyrite ranges from a low of 10 percent to a high of 100 percent with about 35 percent being the average; some shearing is present also; & minor quartz veins	AV-003-89	35.36	36.88	1.52		5700	6	520	3.6	9
			AV-004-89	36.88	38.35	1.47		1400	11	1300	2.0	<5
38.35	44.04	appears to be a sediment; laminated; with some brecciation; also has some minor quartz veining; and abundant pyrite = to about 25 to 30 percent by volume; with local concentrations up to 70 percent over 1m; rocks has some minor shearing & some siliceous sections also; stain of the quartz has a reddish stain in it as well	AV-034-89	38.38	39.85	1.47		290	26	300	<0.2	<5
			AV-035-89	39.85	41.32	1.47		300	69	220	0.9	<5
			AV-006-89	41.32	42.57	1.25		3600	70	1300	3.0	23
			AV-035-89	42.57	43.48	0.91		3600	100	1900	1.7	21
			AV-036-89	43.48	43.97	0.47		380	21	130	<0.2	<5
44.04	49.81	either interbedded tuffs & flows; or sediments with pyrite in veins & dessem = 15 to 25 percent; not massive; very minor sphalerite at 46 m; has quite a few quartz veinlets & veins with assoc. pyrite	AV-007-89	43.97	45.47	1.50		560	50	480	1.0	<5
			AV-038-89	45.47	46.79	1.32		550	29	485	0.7	10
			AV-039-89	46.79	47.15	0.36		590	18	500	1.5	16
			AV-040-89	47.15	48.41	1.26		180	51	180	0.4	<5
			AV-008-89	48.41	49.77	1.36		220	15	480	0.3	<5

D R I L L L O G R E C O R DPROPERTY: AVIP-Lake BondHOLE NO.: AV-89-1DATE: 03/01/89SHEET NO.: 3

FROM	TO (meters)	DESCRIPTION	SAMPLE NO.	ASSAYS			ASSAYS				
				FROM	TO	TOTAL	Cu	Pb	Zn	Ag	Au
							ppm	ppm	ppm	ppm	ppb
49.81	55.78	continued as above; looks more like a sediment; abundant pyrite = to about 10 to 20 percent with minor massive sections; numerous quartz veins & veinlets	AV-041-89 AV-009-89 AV-042-89 AV-043-89 AV-044-89 AV-010-89	49.77 51.30 52.76 53.43 54.35 55.80	51.30 52.76 53.43 54.35 55.80 57.30	1.53 1.46 0.67 0.92 1.45 1.50	130 350 180 650 420 160	24 32 8 27 25 31	130 260 66 150 220 200	0.2 1.0 0.2 0.2 0.2 0.4	<5 <5 <5 <5 <5 <5
55.78	61.62	continued seds. with pyrite = 15 to 20 percent; numerous quartz veinlets; pyrite is dessem. & in veinlets	AV-045-89 AV-046-89 AV-047-89 AV-048-89 AV-049-89	57.30 58.31 59.13 59.89 61.17	58.31 59.13 59.89 61.17 61.75	1.01 0.32 0.76 1.28 0.58	390 240 1500 440 180	34 29 65 41 24	220 170 450 450 260	0.2 0.2 0.4 0.3 0.3	<5 <5 <5 <5 <5
61.62	64.31	tuff intermediate; with 5 to 10 percent pyrite; numerous quartz veinlets & veins which also have pyrite	AV-011-89 AV-012-89 AV-050-89	61.75 63.27 64.31	63.27 64.31 65.23	1.52 1.04 0.91	270 190 210	13 15 21	120 150 210	0.2 0.2 0.2	<5 <5 <5
64.31	67.67	interbedded seds.; with pyrite; in veinlets & dessem; 10 to 15 percent; some quartz veining;	AV-051-89 AV-052-89 AV-053-89	65.23 66.64 67.36	66.64 67.36 68.37	1.46 0.67 1.01	370 460 1400	18 33 36	230 280 330	0.7 1.3 3.2	<5 12 36
67.67	71.25	seds. with some graded bedding; pyrite in veinlets & dessem.; = 10 to 15 percent; some quartz veining is also present. (lower contact = 40 percent to core axis)	AV-054-89 AV-055-89 AV-056-89	68.37 69.37 70.10	69.37 70.10 71.38	1.00 0.73 1.28	330 64 29	28 33 8	230 180 180	2.8 0.4 0.2	23 <5 <5
71.25	73.61	tuff mafic to intermediate with dessem. pyrite, some pyrite veinlets & some quartz veinlets pyrite = 5 percent	AV-057-89 AV-058-89	71.38 72.79	72.79 73.91	1.41 1.12	140 12	3 1	180 120	0.2 0.2	<5 <5
73.61	74.47	tuff continued from above with dessem. pyrite & pyrite veinlets; also is a bit siliceous	AV-059-89	73.91	75.44	1.53	8	4	130	0.2	<5

D R I L L L O G R E C O R D

PROPERTY: AVIP-Lake Bond HOLE NO.: AV-89-1 DATE: 03/01/89 SHEET NO.: 4

FROM	TO	DESCRIPTION	SAMPLE NO.	SAMPLE			ASSAYS				
				FROM	TO	TOTAL	Cu	Pb	Zn	Ag	Au
	(meters)						ppm	ppm	ppm	ppm	ppb
74.47	79.25	interbedded tuff & seds or just seds. with pyrite veins & dessem. pyrite; also has quartz veins; pyrite = 10 percent	AV-013-89	75.90	77.21	1.31	32	47	340	0.2	<5
			AV-060-89	77.24	78.33	1.09	34	58	400	0.6	<5
79.25	85.44	seds continued with pyrite veins; dessem. & blobs; also quartz veinlets; rocks is graded	AV-014-89	79.63	81.13	1.50	26	46	440	0.2	<5
			AV-015-89	81.13	82.52	1.39	75	10	320	<0.2	<5
			AV-061-89	83.15	84.16	1.01	19	12	230	<0.2	<5
			AV-062-89	84.52	85.34	0.82	145	29	1000	<0.2	<5
85.44	91.14	seds continued; a bit more siliceous; pyrite veins, veinlets & dessem; also some pyrite blobs. = 5 to 10 percent; some minor amounts of sphalerite are also present	AV-016-89	85.73	86.62	0.89	30	140	680	<0.2	<5
			AV-063-89	87.40	88.09	0.61	800	25	2100	0.7	<5
			AV-064-89	88.70	89.61	0.91	71	12	1300	<0.2	<5
			AV-017-89	90.02	91.19	1.17	400	3	80	0.2	<5
91.14	96.85	quartz breccia; mainly mafic to intermediate tuff or sediment very broken up with quartz filling in all the broken up spaces; fragment throughout the quartz; pyrite throughout also; about = 10 percent of total volume	AV-018-89	91.19	92.68	1.49	180	1	50	<0.2	<5
			AV-065-89	92.68	94.20	1.52	280	3	63	<0.2	<5
			AV-066-89	94.20	95.42	1.22	100	5	75	<0.2	8
			AV-019-89	95.42	96.87	1.45	230	2	60	0.4	<5
96.85	102.57	starts with brecciated mafic volcanics; then is sheared mafic volcanics with pyrite dessem. & in veins & blobs throughout the box; = 5 to 10 percent; quartz veining present throughout	AV-020-89	96.87	98.34	1.47	480	8	82	0.5	19
			AV-067-89	99.19	99.80	0.61	750	6	60	0.2	<5
			AV-021-89	99.80	101.19	1.39	2000	57	280	1.1	12
			AV-068-89	101.81	102.66	0.86	1400	4	200	0.5	<5
102.57	108.51	sheared mafic volcanics with quartz veining; abundant pyrite = 10 to 20 percent	AV-022-89	102.81	104.33	1.52	780	2	92	0.4	<5
			AV-069-89	104.33	105.37	1.04	1400	3	90	0.5	<5
			AV-070-89	106.22	106.83	0.61	790	7	76	0.3	<5
			AV-023-89	107.49	108.51	1.02	830	8	510	0.4	24
108.51	114.05	sheared mafics; some description as above. has some minor tuff also	AV-071-89	108.81	109.73	0.92	370	8	72	<0.2	<5
			AV-072-89	110.34	111.25	0.91	2400	29	500	1.3	<5
			AV-073-89	111.56	112.01	0.45	2300	3	110	0.9	<5
			AV-074-89	113.23	114.30	1.07	560	4	70	0.3	<5

