827011 92F/3

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92F/3
LOCATION:
DATE COLLARED: SEPT 12
DATE COMPLETED: SEPT 24

DEPTH	DIP	AZ.
0	-40	133
121.92	-39	133
209.70	-41	133

LENGTH: 212.45
ELEVATION: 64 m
NORTHING: 8986
EASTING: 5010

PROPERTY: TOMMY
CORE SIZE: NQ
SCALE OF LOG:

HOLE No.: T87-7
SHEET No. 1 of 11
LOGGED BY: KS/DL
DATE: SEPT 24/87

Metres From - To	Rock Type and Textures Colour, Alteration	ANGLES Contacts	Bedding	Cleav./Foliat.	Faults	VEINS Type	Thickness	Angle	Graphic-veins Generation	Metres	V.G. Size V.G. mm	VEIN ENVELOPES Thickness	% Sul	% Sul/h	% Chlorite	Epidote	Quartz	Carbonate	% Chalcopyrite	Arsenopyrite	Pyrrhotite	Pyrite	Meter Blocks	Est. core rec.	ASSAY FROM SAMPLE No. TO	Sample Length	No Vn	% Vn	% Sul	Au g/t		Ag g/t
	LITHO LOG ← → SAMPLE LOG																															
	T87-7																															
	LITHO SUMMARY																															
UNIT						UNIT																										
1	0 - 16.8 Abx								15	127.9		- 137.9					Abx															
2	16.8 - 19.3 Afg								16	137.9		- 144.5					Afg															
3	19.3 - 27.2 Abx								17	144.5		- 155.9					Abx - g		25													
4	27.2 - 32.8 Afg																															
5	32.8 - 35.7 Abx								18	155.9		- 167.3					Abx															
6	35.7 - 37.1 Afg								19	167.3		- 168.1					Afg															
7	37.1 - 64.0 Abx 40								20	168.1		- 176.0					Abx															
8	64.0 - 65.6 Afg								21	176.0		- 180.5					Afg															
9	65.6 - 82.6 Abx																															
10	82.6 - 86.6 Fgdy? 30								22	180.5		- 190.0					Fdy		50													
11	86.6 - 110.0 Abx								23	190.0		- 196.7					Afg															
12	110.0 - 112.5 Alt 30								24	196.7		- 212.45					Abx															
13	112.5 - 120.0 Afg																															
14	120.0 - 127.9 Alt																															

KERR ADDISON MINES LIMITED

N.T.S. MAP GRID: 92F/3 | DEPTH | DIP | AZ. | LENGTH :
LOCATION: | ELEVATION : | PROPERTY : TOMMY
DATE COLLARED: | NORTHING : | CORE SIZE : NQ
DATE COMPLETED: | EASTING : | SCALE OF LOG:

HOLE No.: T87-7
SHEET No. 1 of 1
LOGGED BY:
DATE:

Metres From – To	Rock Type and Textures / Colour, Alteration	ANGLES: Contacts, Bedding, Cleav./Foliat., Faults	VEINS: Type, Thickness, Angle	Graphic-veins: Generation, Metres, V.G. Size	VEIN ENVELOPES: Thickness, % Sil, % Sulph	%: Chlorite, Epidote, Quartz, Carbonate	%: Chalcopyrite, Arsenopyrite, Pyrrhotite, Pyrite	Meter 'Blocks	Est. core rec.	ASSAY: FROM SAMPLE No. TO	Sample Length	No Vn	% Vn	% Sil	Au g/t		Ag g/t
	LITHO LOG ← → SAMPLE LOG																
0.0 – 16.8 UNIT 1	ANDESITE FLOW BRECCIA								/	0	1	0	0	.1			
	(Abx) light grey green → dark grey green								2.13	1	1	0	0	.5			
	- pervasive chloritizn							Box 1		2	1	0	0	.1			
	- moderate silicificatn								/	3	1	0	0	.1			
	- minor patchy epidotn		%	60			tr			4	1	0	0	.1			
								5.9	5.48	5	1	1	.5	.25			
	- some shearing @ ~ 10°								/	6	1	0	0	.1			
	- moderate healed fracturing		%	25				Box 2	7.01	7	1	0	0	.1			
	- little 3° QV		%	70					/	8	1	2	1.7	.1			
	- dissem pyrite, pp < 1%								9.53	9	1	1	.3	.1			
									/	10	1	0	0	.1			
								11.4	10.05	11	1	0	0	.1			
			%	45					/	12	1	1	1.0	.1			
16.8 – 19.3 UNIT 2	ANDESITE ; FINE GRAINED								11.58	13	1	0	0	.1			
	(Afg) - dark grey green		%	70				Box 3	/	14	1	1	2.0	.1			
	- pervasive chloritizn		%	50					13.10	15	1	1	.5	.2			
	- exhibits good crackle breccia							16.9	14.63	16	1	0	0	.1			
	- healed w/ CO_3		%	70					/	17	1	2	.5	.1			
									16.15	18	1	0	0	.1			
	predominantly fine grained								/	19							
	lighter patches of silica + epidote								17.67								
	scattered 3° QV																

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 2 OF ___

METERS FROM – TO	Rock Type and Textures – Colour, Alteration.	Angles: Contacts	Angles: Bedding	Angles: Cleav./Foliat.	Angles: Faults	Veins: Type	Veins: Thickness	Veins: Angle	Graphic-veins: Generation	Graphic-veins: Meters	Graphic-veins: # V.G. Size V.G. mm.	% Chlorite	% Epidote	% Quartz	% Carbonate	% Chalcopyrite	% Arsenopy	% Pyrrhotite	% Pyrite	Meters Blocks	EST. Core Rec.	ASSAY: FROM SAMPLE No. TO	Sample Length	No. Vn	% Vn	% Sulph.	Au g/T		Ag g/T
	LITHO LOG ← → SAMPLE LOG																												
19.3 – 27.2 UNIT 3	ANDESITE FLOW BRECCIA (Abx) light green clasts w/ dark matrix					P/C	60									tr				Box 4	✓ 19.20 ✓ 20.72 ✓	19 20 21 22	1 1 1	0 1 3	0 .5 1.5	.1 .2 .1		
	- pervasive chloritiz^n - moderate silicific^n					P/C	40										tr		tr	22.3	22.25 ✓ 23.77 ✓	23 24 25	1 1 1	0 1 2	0 1.0 .6	.1 .1 .1		
	mod. fracturing healed w/ mostly CO_3 scattered 3° QV					P/C	50													Box 5	25.29 ✓ 26.82 ✓	26 27	1 1	0 1	0 1.7	.1 .1		
						P/C	40										tr		tr	28.2	28.39 ✓	28 29	1 1	2 2	.5 .7	.2 .2		
						P/C	60									tr					29.82 ✓	30	1	2	.5	.2		
						P/C	60									tr						31	1	1	.2	.1		
27.2 – 32.8 UNIT 4	ANDESITE: FINE GRAINED (Afg) - dark grey green					P/C	70									tr				Box 6	31.39 ✓	32	1	1	.2	.1		
						P/C	65										tr		tr		32.91	33	1	0	0	.1		
						P/C	65														75	34	1	0	0	1.0		
	- predominantly fine grained w/ occasional clasts.					Q	85												1	34.1	34.13 ✓	35 102760	1	2	40.2	.4		
	- mod. fracturing healed w/ CO_3					Q	70										tr		tr		35.66	36 761	1	5	3.6	.1		
	- light patches - silica + epidote scattered 3° QV minor dissem. pyrite																												
32.8 – 35.7 UNITS	ANDESITE FLOW BRECCIA (Abx) light green clasts w/ darker matrix pervasively chloritized mod. healed fracturing																												

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 3 OF ___

METERS FROM – TO	Rock Type and Textures – Colour, Alteration.	Angles: Contacts	Angles: Bedding	Angles: Cleav./Foliat.	Angles: Faults	Veins: Type	Veins: Thickness	Veins: Angle	Graphic-veins: Generation	Graphic-veins: Meters	Graphic-veins: % V.G.	Graphic-veins: Size V.G. mm.	% Chlorite	% Epidote	% Quartz	% Carbonate	% Chalcopyrite	% Arsenopy	% Pyrrhotite	% Pyrite	Meters Blocks	EST. Core Rec.	ASSAY FROM SAMPLE No. TO	Sample Length	No. Vn	% Vn	% Sulph.	Au g/T		Ag g/T
	LITHO LOG ← → SAMPLE LOG																													
	Abx cont'd																						36							
						Q/C		50													Box 7		37	1	2	.8	.1			
	32.1 – 35.6m – Fault/Alteration																					37.18	38	1	0	0	.1			
	Zone					Q		60														37.79	39	1	1	1.2	.1			
																					39.3	39.31	40	1	0	0	.1			
	33.2 – 34.9 – fault zone																						41	1	0	0	.1			
	broken rock, pyritized																					40.84	42	1	2	1.5	.1			
	mud/gouge. Contains					Q		60													Box 8		43	1	1	1.5	.1			
	.4m QV w/ minor pyrite					Q		35														42.36	44	1	3	1.1	.1			
						Q/C		55									tr					43.89	45	1	1	.3	.1			
	fault zone surrounded by					Q		50													44.6		46	1	2	1.4	.1			
	buff coloured – not too					Q		60											tr			45.41	47	1	1	.3	.1			
	silicified – rock					Q		90													Box 9	46.93	48	1	0	0	.1			
																							49	1	4	4.0	.1			
35.7 – 37.1	ANDESITE: FINE GRAINED					Q		50								1		tr		1		48.46	50	1	2	.6	.1			
UNIT 6	(Afg) – dark grey green					Q		85									tr				49.9	49.98	51	1	2	.6	.1			
	– pervasive chloritization					Q/C		70										tr		tr			52	1	2	1.7	.1			
	– minor epidotization					Q		65								tr		tr		2	Box 10	51.51	53	1	0	0	.1			
																							54	763	1	2	2.8	.1		
	– good 3° QV development					Q		60										tr		2			55	1	1	.6	.1			
						Q		60														54.55	56	1	1	1.5	.1			
37.1 – 64.0	ANDESITE FLOW BRECCIA					Q		30										tr		tr	55.3		57	1	1	1.0	.1			
UNIT 7	(Abx) – light green clasts					Q		45															58	1	0	0	.1			
	with darker green matrix																				Box 11	54.60	59	1	1	.4	.1			
						Q		90										tr		1			60	1	1	.8	.1			
	– matrix is epidotized in					Q		55														59.13	61	1	2	1.2	.1			
	areas					Q/C		55										1		1	60.6	60.65	62	1	1	.3	.1			
	– pervasively chloritization																						63	1	1	1.0	.1			
	– mod. silicification					Q/C		50										tr		tr	Box 12	62.17	64	764	1	2	2.2	.1		
						Q		55										tr		tr										
	fracturing healed w/ Qz-CO_3					Q		50										tr		tr		63.70								
	lower contact ~	40																												

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 4 OF ___

METERS FROM – TO	Rock Type and Textures – Colour, Alteration.	Angles: Contacts	Bedding	Cleav./Foliat.	Faults	Veins: Type	Thickness	Angle	Graphic-veins: Generation	Meters	# V.G. Size V.G. mm.		% Chlorite	Epidote	Quartz	Carbonate	% Chalcopyrite	Arsenopy	Pyrrhotite	Pyrite	Meters Blocks	EST. Core Rec.	ASSAY: FROM SAMPLE No TO	Sample Length	No. Vn	% Vn	% Sulph.	Au g/T		Ag g/T
	LITHO LOG ← → SAMPLE LOG																													
64.0 – 65.6 UNIT 8	ANDESITE: FINE GRAINED (Afg) light grey green					Q/C		40															64 65	1	1	.3	.2			
																					66.1	65.22	66	1	0	0	.1			
	- pervasive chloritiz^n																					66.75	67	1	0	0	.1			
	- moderate silicif^n					Q		60										tr	tr				68	1	1	1.0	.25			
						Q/C		55										5	20		Box 13	68.27	69 102765	1	1	2.5	.5			
	- minor healed fracturing					Q		60										tr	1			69.79	70	1	1	1.6	.1			
	- very minor 3° QV																						71	1	0	0	.1			
						Q/C		40									tr				71.7	71.32	72 766	1	2	2.2	.1			
65.6 – 82.6						Q/C		50									tr					72.84	73	1	1	1.5	.1			
	ANDESITE FLOW BRECCIA																				Box 14		74	1	0	0	.1			
UNIT 9	(Abx) clasts - light grey green																					74.37	75	1	0	0	.1			
	matrix - darker green					Q		55										tr	1			75.89	76	1	2	1.2	.1			
						Q		70										tr	1				77 767	1	2	4.5	.1			
	moderately silicified					Q/C		35											20	tr	77.1	77.41	78 768	1	1	2.0	.25			
																					Box 15		79	1	0	0	.1			
	79.0-80.5 matrix epidotized, silicified					Q		65										tr	tr			79.94	80 769	1	2	3.3	.1			
																							81	1	0	0	.1			
	finely fractured healed w/ CO_3 + Qz																				82.4	81.99	82	1	0	0	.1			
	predominantly Abx with minor finer grained sections																													
	scattered 3° QV (pt. gy)																													

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 5 OF

METERS FROM – TO	Rock Type and Textures – Colour, Alteration.	Angles: Contacts	Angles: Bedding	Angles: Cleav./Foliat.	Angles: Faults	Veins: Type	Veins: Thickness	Veins: Angle	Graphic-veins: Generation	Graphic-veins: Meters	Graphic-veins: # V.G. Size V.G. mm.	% Chlorite	% Epidote	% Quartz	% Carbonate	% Chalcopyrite	% Arsenopy	% Pyrrhotite	% Pyrite	Meters Blocks	EST. Core Rec.	ASSAY FROM SAMPLE No. TO	Sample Length	No. Vn	% Vn	% Sulph.	Au g/T		Ag g/T
	LITHO LOG ← → SAMPLE LOG																												
82.6 – 86.6	FINE GRAINED DYKE – ?					P/C	50										5		35			82 102770	1	1	2.0	.4			
						P/C	70														83.15	83	1	1	.3	.1			
UNIT 10	(Fgdy – ?) light grey green					P/C	45								tr		tr		5	Box 16		84 771	1	5	5.5	.25			
	– moderately silicified.					Q	55										5		45	tr	85.03	85 772	1	5	7.8	4.0			
	– microfractures – healed w/ CO_3 + Qz					Q	60										tr		tr		86.56	86	1	1	.6	.1			
																						87	1	0	0	.1			
						P/C	60										tr			88.0	88.83	88	1	1	1.0	.1			
	– good 3° QV development (pp, cpy)					P/C	45												tr	Box 17		89	1	3	.6	.2			
	– minor dissem. pp																					90	1	0	0	.1			
	lower contact ~	30				Q	65										tr		2		91.13	91	1	1	1.4	.1			
						Q	40										tr		2		92.65	92	1	1	1.4	.1			
86.6 – 110.0	ANDESITE FLOW BRECCIA																			93.3		93	1	0	0	.1			
	(Abx) mottled colours					Q	80										2		4		94.18	94	1	1	.7	.1			
UNIT 11																				Box 18		95	1	0	0	.1			
	pervasive chloritization					Q	60								tr						95.70	96	1	1	.7	.1			
	minor epidotization																				97.23	97	1	0	0	.1			
	not too fractured – but still					P/C	60										tr		tr	98.8		98	1	2	1.4	.1			
	crackle breccia is evident																				98.75	99	1	0	0	.1			
						P/C	45										tr			Box 19	100.27	100	1	1	.4	.1			
	minor shearing @ ~ 45°																					101	1	0	0	.1			
						P/C	60														101.80	102	1	1	1.5	.1			
	106.5 – 107.5 – matrix epidotization					Q	65										tr		8		103.32	103 773	1	2	5.1	.4			
						Q	60													104.3	104.85	104 774	1	1	2.0	.1			
	darker green sections are																					105	1	0	0	.2			
	much more silicified than					P/C	60												1	Box 20	106.37	106	1	1	.6	.1			
	lighter green sections					P/C	50														107.89	107	1	1	.4	.1			
	scattered 3° QV (pp, cpy)					Q	50										tr		tr			108	1	2	1.0	.1			
																					109.41	109	1	0	0	.1			
																				109.9		110							

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 6 OF

METERS FROM – TO	Rock Type and Textures – Colour, Alteration.	Angles: Contacts	Angles: Bedding	Angles: Cleav./Foliat.	Angles: Faults	Veins: Type	Veins: Thickness	Veins: Angle	Graphic-veins: Generation	Graphic-veins: Meters	Graphic-veins: % V.G. Size V.G. mm.	% Chlorite	% Epidote	% Quartz	% Carbonate	% Chalcopyrite	% Arsenopy	% Pyrrhotite	% Pyrite	Meters Blocks	EST. Core Rec.	ASSAY FROM SAMPLE No. TO	Sample Length	No. Vn	% Vn	% Sulph.	Au g/T		Ag g/T
	LITHO LOG ← → SAMPLE LOG																												
110.0 – 112.5 UNIT 12	ANDESITE LAPILLI TUFF (Alf) Avg clast size .4-2cm					Q		70								tr		tr			-	110							
						Q		70								tr		1			110.64	111 102775	1	1	2.5	.1			
	pervasive chlorit'zat'n moderate silicification					Q		50								4		6		Box 21	-	112 776	1	1	2.5	.2			
						Q/C		55													112.17	113 777	1	1	7.0	.8			
																					-	114	1	1	.6	.1			
	111.4 bedding @ ~		30			Q/C		65								1		4		115.3	113.69	115	1	0	0	.1			
																					-	116 778	1	2	32	2			
	good 3° QV development little fracturing					Q		50								tr		tr		Box 22	115.21 95	117	1	0	0	.1			
						Q		65								tr		tr			116.74	118	1	3	1.0	.1			
																					117.04	119	1	3	1.4	.1			
																					118.57	120	1	0	0	.1			
112.5 – 120.0 UNIT 13	ANDESITE: GRADED TUFF (Atg) 2 sequences of graded tuff																												
	1ST 112.5 – 116.8																												
	2ND 116.8 – 120.0																												
	Avg clast size is initially < 4cm and gradually																												
	increases to lapilli / breccia size fragments																												
	- not highly fractured - V. minor 3° QV																												
	- shearing @ ~30° at 116.8m																												
	116.8 – 117.5 – very fine grained																												

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 7 OF ___

METERS FROM – TO	Rock Type and Textures – Colour, Alteration.	Angles: Contacts	Angles: Bedding	Angles: Cleav./Foliat.	Angles: Faults	Veins: Type	Veins: Thickness	Veins: Angle	Graphic-veins: Generation	Graphic-veins: Meters	Graphic-veins: # V.G. Size V.G. mm.	% Chlorite	% Epidote	% Quartz	% Sphl.	% Carbonate	% Chalcopyrite	% Arsenopy	% Pyrrhotite	% Pyrite	Meters Blocks	EST. Core Rec.	ASSAY FROM SAMPLE No. TO	Sample Length	No. Vn	% Vn	% Sulph.	Au g/T		Ag g/T
	LITHO LOG ← → SAMPLE LOG																														
120.0 – 127.9 UNIT 14	ANDESITE LAPILLI TUFF					Q/C		45										tr		tr			120								
	(Alt) – dark grey green																				120.6	120.09	121	1	2	1.0	.1			
	– moderate silicificat^n					Q/C		80														121.62	122	1	0	0	.1			
	– pervasive chloritizat^n					Q/C		70													Box 23		123	1	1	.2	.1			
																						123.14	124	1	1	.5	.1			
	moderate healed fracturing					Q		75									tr		2			124.66	125	1	1	1.5	.1			
	some crackle bx					Q		55									5		35	tr			126	1	1	1.6	.45			
						Q		60									3		17		126.1	126.19	127 102779	1	1	2.0	.4			
	127.0 – 127.9 sect^n of Afg					Q		60							tr		tr		tr			127.71	128	1	3	1.5	.2			
	scattered 3° qv					Q/C		55									tr		tr		Box 24		129 780	1	4	3.0	.1			
						Q/C		70									5		15			129.24	130 781	1	5	3.8	.7			
	predominantly Alt although					Q/C		70							tr		tr		tr			130.76	131 782	1	3	2.1	.1			
	clast size does increase					Q/C		60									2		2		131.4		132	1	4	1.6	.1			
	to breccia & decreases to					Q		50									tr					132.28	133	1	1	.2	.1			
	tuff in places					Q		70									tr		tr		Box 25	133.81	134	1	1	1.8	.1			
																							135	1	0	0	.1			
127.9 – 137.9	ANDESITE FLOW BRECCIA					Q/C		70									tr		tr		135.8	135.33	136	1	3	1.5	.1			
	(Abx.) light grey green to					Q/C		55									tr		tr			136.86	137 783	1	2	3.7	.1			
UNIT 15	dark grey green.					Q		60									tr		5				138 784	1	1	2.1	.1			
	– mod silicificat^n																														
	– pervasive silicificat^n																														
	130.6 – 132.2 – Aft																														
	132.2 – 132.6 – Afg																														
	moderate healed fracturing																														

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 8 OF ___

METERS FROM – TO	Rock Type and Textures – Colour, Alteration.	Angles: Contacts	Bedding	Cleav/Foliat	Faults	Veins: Type	Thickness	Angle	Graphic-veins: Generation	Meters	% V.G. Size V.G. mm.	% Chlorite	Epidote	Quartz	Carbonate	% Chalcopyrite	Arsenopy	Pyrrhotite	Pyrite	Meters Blocks	EST. Core Rec.	ASSAY FROM SAMPLE No. TO	Sample Length	No. Vn	% Vn	% Sulph.	Au g/T		Ag g/T
	LITHO LOG					SAMPLE LOG																							
137.9 – 144.5 UNIT 16	ANDESITE : FINE GRAINED					Q/C		55									tr		tr	26	–	138							
	(Afg) light grey green →					Q		60									tr		25	tr	139.38	139	1	1	.3	.1			
	dark grey green					Q/C		50								tr			3	80 + 08	–	140	1	3	1.5	.3			
	pervasive chloritization					Q		50									1		4		139.90	141	1	1	1.2	.1			
						Q		50									1		14	142.0	141.43	142 102785	1	2	7.4	.35			
	predominantly Afg w/					Q		65									tr		tr		142.95	143	1	1	.4	.1			
	a zone of Breccia 139.9 – 140.6																			27	144.46	144 786	1	2	2.9	.1			
	+ epidotized brecciated					Q/C		65									1		15		–	145	1	0	0	.25			
	zones (2ndary?) eg 139.1 – 139.6					Q/C		50									1		2	80 + 08	146.00	146	1	1	.7	.1			
						Q		60									3		17		–	147 787	1	2	5.9	.2			
	quite highly fractured – healed					Q/C		55									tr		tr	147.5	147.52	148 788	1	1	2.3	.4			
	w/ Qz – Qg crackle breccia					Q/C		70									tr		tr		–	149 789	1	3	2.8	.1			
	evident					Q/C		60									tr		1	28	149.05	150	1	1	.6	.1			
	scattered 3° QV (pp, cpy)					Q/C		60								tr				80 + 08	150.57	151	1	1	1.5	.1			
						Q		55									tr		2		–	152	1	4	1.3	.1			
144.5 – 155.9 UNIT 17	ANDESITE FLOW BRECCIA					Q/C		70									1		2	153.0	152.10	153	1	1	.7	.1			
	reverse grading – ?					Q/C		50									1		2		153.62	154	1	3	1.5	.1			
	(Abx-g) starts off w/ light gray-					Q		70									1		6		–	155	1	2	1.7	.1			
	green clasts & dark matrix																				155.14	156	1	1	.6	.1			
	to dark gray green clasts &																				–								
	lighter matrix																												
	med of lighter clasts up to																												
	146.5 is less silicified than																												
	the of darker clasts																												
	moderate healed fracturing																												
	clast size gradually decreases																												
	through lapilli to Andesite																												
	tuff reverse grading ?																												
	lower contact	25																											

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 9 OF __

METERS FROM – TO	Rock Type and Textures – Colour, Alteration.	Angles: Contacts	Angles: Bedding	Angles: Cleav./Foliat.	Angles: Faults	Veins: Type	Veins: Thickness	Veins: Angle	Graphic-veins: Generation	Graphic-veins: Meters	Graphic-veins: % V.G.	Graphic-veins: Size V.G. mm.	% Chlorite	% Epidote	% Quartz	% Carbonate	% Chalcopyrite	% Arsenopy	% Pyrrhotite	% Pyrite	Meters Blocks	EST. Core Rec.	ASSAY FROM SAMPLE No. TO	Sample Length	No. Vn	% Vn	% Sulph.	Au g/T		Ag g/T
	LITHO LOG ← → SAMPLE LOG																													
155.9 – 167.3 UNIT 18	ANDESITE FLOW BRECCIA (Abx) mottled colour mixed bag but predominantly Abx contains small (<.5m) sections of Afg					Q/C		60									tr		tr		Box 29	156.67	156 102790	1	2	2.5	.1			
						Q/C		70									tr		5			✓	157	1	1	.3	.1			
						Q		50									5		10		158.2	158.19 ✓	158 791	1	2	2.1	.25			
						Q/C		70														159.72	159	1	1	.4	.1			
						Q		65									1		4		Box 30	✓	160 792	1	2	3.7	.1			
						Q/C		60									2		8			161.24	161	1	1	.5	.1			
	in some areas the matrix is epidotized & silicified pervasive chloritization					Q		45									tr		tr			162.76	162	1	1	1.5	.1			
						Q		60									3		40		163.8	✓	163 793	1	3	2.1	.45			
						Q		55									3		25			164.79	164 794	1	3	8.3	2.0			
						Q		60									tr		tr		Box 31	165.81	165	1	2	1.8	.1			
	moderate healed fracturing some good 3° QV (pp, cpy)					Q		70														✓	166	1	1	.7	.1			
						Q/C		60									tr		1			167.30	167	1	2	1.7	.1			
																							168							
167.3 – 168.1 UNIT 19	ANDESITE: FINE GRAINED (Afg) light gray green to dark gray green																													
	clasts occasionally visible but predominantly Afg pervasively chloritized moderate silicification																													
	shearing @ ∠ 0-5°																													
	minor fracturing (& micro-fracturing)																													

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 10 OF ___

METERS FROM – TO	Rock Type and Textures – Colour, Alteration.	Angles: Contacts	Angles: Bedding	Angles: Cleav./Foliat.	Angles: Faults	Veins: Type	Veins: Thickness	Veins: Angle	Graphic-veins: Generation	Graphic-veins: Meters	Graphic-veins: # V.G. Size V.G.mm.	% Chlorite	% Epidote	% Quartz	% Carbonate	% Chalcopyrite	% Arsenopy	% Pyrrhotite	% Pyrite	Meters Blocks	EST. Core Rec.	ASSAY FROM SAMPLE No. TO	Sample Length	No. Vn	% Vn	% Sulph.	Au g/T		Ag g/T
	LITHO LOG ← → SAMPLE LOG																												
168.1 – 176.0	ANDESITE FLOW BRECCIA					Q		55									1		15		✓ 168.86	168							
	(Abx) mostly dark grey green					Q		65									5		10	169.2	80	169	1	1	.9	.1			
UNIT 20																					170.98	170 102795	1	2	3.4	.4			
	- pervasive chloritization					Q/C		55												BOX 32	✓ 171.60	171	1	0	0	.1			
	- patchy epidotization					Q/C		60									tr		tr		✓	172	1	2	.6	.1			
	- few 3° QV					Q		60									5		45		173.13	173	1	3	1.7	.1			
	minor → moderate fracturing																			174.6	75 174.65	174 796	1	1	3.0	1.5			
						Q/C		60								tr					60 175.26	175	1	0	0	.1			
	170.2 – 171.1 shearing @ ~ 0°					Q/C		50												BOX 33	✓ 176.76	176 797	1	2	2.1	.1			
																					✓	177	1	1	1.0	.1			
	175.4 – 175.8 small section of Fdy																				178.31	178	1	0	0	.1			
						Q		75									tr		2		✓ 179.83	179	1	0	0	.1			
	last 3 m altered to a buff colour					Q/C		70									5		65	180.0	✓	180	1	2	1.2	.1			
																					181.36	181 798	1	3	2.1	1.5			
176.0 – 180.5	ANDESITE: FINE GRAINED					Q/C		60									tr		tr	BOX 34	✓ 182.88	182	1	0	0	.1			
						Q/C		60													✓	183	1	2	1.1	.1			
UNIT 21	(Afg.) - dark grey green					Q/C		60								tr					184.40	184	1	1	1.0	.1			
	- pervasive chloritization					Q		55												185.7	✓ 185.93	185	1	1	.3	.1			
						Q/C		55									1		2		✓	186	1	2	1.7	.1			
	- mod. fracturing - minor crackle breccia					Q/C		60												BOX 35	187.45	187	1	2	1.1	.1			
						Q/C		60											1		✓ 188.98	188 799	1	2	2.0	.1			
	179.8 – 180.5 small section of Abx w/ light green clasts					Q/C		60													✓	189	1	2	1.3	.1			
																						190	1	1	.4	.1			
180.5 – 190.0	FELDSPAR PORPHYRY DYKE																												
UNIT 22	(Fdy) dark grey green groundmass w/ light coloured feldspar phenocr. med. grained (~ 2mm)																												
	highly silicified + mod. chloritized	50																											
	moderately fractured lower contact																												
	continued 70 ↓																												

NTS. MAP GRID – 92 F/3 KERR ADDISON MINES LTD PROPERTY TOMMY HOLE No. T87-7 SHEET No. 4 OF 11

METERS FROM – TO	Rock Type and Textures – Colour, Alteration.	Angles: Contacts	Bedding	Cleav./Foliat.	Faults	Veins: Type	Thickness	Angle	Graphic-veins: Generation	Meters	% V.G. Size V.G. mm.		% Chlorite	Epidote	Quartz	Carbonate	% Chalcopyrite	Arsenopy	Pyrrhotite	Pyrite	Meters Blocks	EST. Core Rec.	ASSAY: FROM SAMPLE No. TO	Sample Length	No. Vn	% Vn	% Sulph.	Au g/T		Ag g/T
	LITHO LOG ← → SAMPLE LOG																													
190.0 – 196.7 UNIT 23	ANDESITE; FINE GRAINED																					95								
	(Afg) dark grey green → light grey green																					190.50	190	1	0	0	.1			
																					191.3	✓	191	1	1	.3	.1			
	predominantly Afg some clasts visible																					192.02	192	1	0	0	.1			
																					Box 36	✓	193	1	0	0	.1			
																						193.55	194	1	0	0	.1			
																						✓	195 102800	1	1	2.0	.1			
	light patches – silica + epidote + fspar																					195.07	196	1	0	0	.1			
																					196.6	✓	197	1	0	0	.1			
	– pervasive chloritizn																					196.60	198	1	0	0	.1			
	– mod → high silicificatn																				Box 37	✓	199	1	0	0	.1			
																						198.12	200	1	0	0	.1			
																						✓	201	1	0	0	.1			
																						199.03	202	1	0	0	.1			
																						90	203	1	1	1.5	.1			
196.7 – 212.45	ANDESITE FLOW BRECCIA																					200.56	204	1	0	0	.1			
																					201.7	✓	205	1	0	0	.1			
	(Abx.) variable colour – light to dark grey green																					202.08	206	1	0	0	.1			
UNIT 24																						✓	207	1	0	0	.1			
																					Box 38	203.61	208	1	0	0	.1			
	187.7 – 189.0 – broken rock																					✓	209	1	0	0	.1			
																						205.44	210	1	0	0	.1			
	202.3 – 203.4 section of Afg																					✓	211	1	0	0	.1			
																						206.96	212	1	0	0	.1			
																					207.8	✓	213	1	0	0	.1			
	pervasive chloritizn																					208.48	214	1	0	0	.1			
	mod → high silicificatn																					✓	215	1	1	.2	.1			
																					Box 39	210.91	216	1	0	0	.1			
	quite sheared in places eg:																					211.84	217	1.45	1	.4	.1			
	204.2 – 205.3 sheared @ 0-5°																				212.45	212.45	212.45							
	rock is quite soft																					50%								
	very few 3° QV																													
	moderate healed fracturing																													