

31671
Vol 5

APPENDIX E1

2007 DRILL TABLES, LOGS

AND

ANALYTICAL RESULTS

BC Geological Survey
Assessment Report
31671e

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TABLE: D1-10

Apr. 17 2010

2008 DIAMOND DRILL HOLE & SAMPLE SUMMARY*

NOTE: NUMBER OF SAMPLES IN BLUE INDICATE RESULTS

RECEIVED AFTER TODD 2009 ASSESSMENT REPORT SUBMITTED

<u>Zone</u>	<u>Hole-ID</u>	<u>Date From</u>	<u>Date To</u>	<u>UTM NAD 83 Easting</u>	<u>UTM NAD 83 Northing</u>	<u>Elevation (m) (Raster DEM)</u>	<u>Azimuth (True Deg)</u>	<u>Inclination Deg.</u>	<u>Hole-TD (m)</u>	<u>* No. of Samples in 2009 Rpt</u>	<u>*No. of Samples in this 2010 Rpt</u>
SOUTH	TC-08-001	24-Jul-08	25-Jul-08	451924	6231143	1037	97	-70	110.33	73	11
SOUTH	TC-08-002	25-Jul-08	27-Jul-08	451822	6231108	1024	100	-62	205.74		148
SOUTH	TC-08-003	27-Jul-08	29-Jul-08	451822	6231108	1024	110	-85	300.23		220
KNOB	TC-08-004	29-Jul-08	02-Aug-08	452883	6235578	885	86	-51	385.57		284
KNOB	TC-08-005	03-Aug-08	06-Aug-08	452907	6234866	916	84	-63	331.32		230
KNOB	TC-08-006	06-Aug-08	11-Aug-08	452950	6235587	887	270	-55	486.77		363
KNOB	TC-08-007	11-Aug-08	13-Aug-08	453521	6234961	1056	272	-60	242.32		171
MYLONITE	TC-08-008	14-Aug-08	20-Aug-08	451634	6228142	1099	82	-51	523.34		391
								TOTAL (m)	2585.62	73	1818
2007 DIAMOND DRILL HOLE IN-FILL CORE SAMPLES											
SAMPLE NUMBERS											
SOUTH ZONE	SZD07-01A										21
NORTH A	NAZ07-02A										8
											29
* INCLUDING STANDARDS									TOTAL SAMPLES:	1920	

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TABLE DR2-10:

ANALYTICAL RESULTS FROM FILL-IN, STEP-OUT & CONFIRMATION SAMPLES

**FROM 2007 DRILL CORE:
DRILL HOLES SZ07-01A, NAZ07-02A**

DRILL CORE SAMPLES: HOLE DDHSZ07-01A

HOLE NO.	SAMPLE NO.	FROM (m)	TO (m)	WIDTH (m)	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %
TR08108320 - Finalized					THRESHOLD	0.02	1	40	<1500				1	5		100	4.5		<4
DDHSZ07-01A	H429701	255.00	256.50	1.50	0.005	<0.5	7.4	<5	1330	0.8	<2	3.4	<0.5	11	9	63	8.84	10	3.97
DDHSZ07-01A	H429702	256.50	258.00	1.50	0.035	<0.5	7.34	6	1710	0.8	<2	3.26	<0.5	12	8	168	9.11	10	4.47
DDHSZ07-01A	H429703	258.00	259.50	1.50	0.003	<0.5	7.77	7	1400	0.9	<2	5.59	<0.5	17	8	3	7.62	10	4.64
DDHSZ07-01A	H429704	259.50	261.00	1.50	0.002	<0.5	7.86	<5	1840	0.9	<2	5.25	<0.5	17	8	6	7.33	10	4.75
DDHSZ07-01A	H429705	261.00	262.50	1.50	0.009	<0.5	7.98	5	2030	0.9	<2	4.58	<0.5	14	8	8	7	10	5.01
DDHSZ07-01A	H429706	262.50	264.00	1.50	0.365	<0.5	7.45	9	2310	0.9	<2	4.02	<0.5	20	8	944	8.32	10	4.77
DDHSZ07-01A	H429707	264.00	265.05	1.05	0.009	<0.5	7.44	<5	2140	0.9	<2	5.28	<0.5	15	8	5	7.49	10	4.8
DDHSZ07-01A	H429708	271.56	273.00	1.44	0.007	<0.5	7.8	6	2240	1	<2	2.73	<0.5	21	10	58	9.22	10	4.7
DDHSZ07-01A	H429709	273.00	274.50	1.50	0.012	<0.5	8.3	9	1690	1.1	<2	5.41	<0.5	22	10	7	6.78	10	3.95
DDHSZ07-01A	H429710	274.50	276.00	1.50	0.014	<0.5	7.58	8	2030	1.1	<2	4.88	<0.5	22	9	6	6.51	10	4.23
DDHSZ07-01A	H429711	276.00	277.50	1.50	0.011	<0.5	8.02	9	2350	0.9	<2	3.52	<0.5	18	9	4	6.93	10	4.67
DDHSZ07-01A	H429712	277.50	279.00	1.50	0.006	<0.5	7.68	<5	3100	0.8	2	2.95	<0.5	26	10	2	7.78	10	4.81
DDHSZ07-01A	H429713	279.00	280.50	1.50	0.003	<0.5	7.78	5	2010	1.1	<2	3.77	<0.5	23	9	2	7.23	10	4.39
DDHSZ07-01A	H429714	280.50	282.00	1.50	0.003	<0.5	7.68	10	1610	1.1	<2	5.2	<0.5	21	10	6	6.45	10	4.26
DDHSZ07-01A	H429715	282.00	283.50	1.50	0.002	<0.5	7.83	8	1600	1.4	<2	4.49	<0.5	25	10	9	6.79	10	4.56
DDHSZ07-01A	H429716	283.50	285.00	1.50	0.002	<0.5	7.87	<5	2330	0.7	<2	3.24	<0.5	21	10	24	9.19	10	4.29
DDHSZ07-01A	H429717	285.00	286.50	1.50	0.005	<0.5	7.66	12	2150	0.7	<2	4.57	<0.5	19	11	5	8.43	10	4.42
DDHSZ07-01A	H429718	286.50	288.00	1.50	0.007	<0.5	7.46	13	2160	0.9	<2	4.46	<0.5	22	15	4	6.97	10	4.52
DDHSZ07-01A	H429719	288.00	289.00	1.00	0.002	<0.5	7.73	9	1680	0.8	<2	4.97	<0.5	18	14	1	7.07	10	4.51
DDHSZ07-01A	H429720	289.00	290.00	1.00	0.008	<0.5	7.36	6	1460	0.9	<2	5.82	<0.5	15	10	1	6.8	10	4.41

DRILL CORE SAMPLES: HOLE DDHNAZ07-02A

DDHNAZ07-02A	H429722	300.00	301.50	1.50	>10.0	32.8	4.6	8.39	30	1010	0.8	2	1.36	<0.5	19	30	91	9.48	20	0.88
* 1/4 Split of E745527																				
DDHNAZ07-02A	H429723	301.50	303.00	1.50	0.118	<0.5	7.74	48	70	0.6	3	1.35	<0.5	21	36	68	9.29	20	0.24	
* 1/4 Split of E745528																				
DDHNAZ07-02A	H429724	307.04	308.50	1.46	0.036	<0.5	8.76	12	880	1.4	<2	3.52	<0.5	24	17	11	6.81	20	3.12	
DDHNAZ07-02A	H429725	308.50	310.00	1.50	0.005	<0.5	8.19	<5	1520	0.9	<2	3.85	<0.5	21	38	30	6.47	20	2.55	
DDHNAZ07-02A	H429726	310.00	311.50	1.50	0.01	<0.5	7.36	<5	5350	0.7	<2	3.98	<0.5	21	36	4	6.72	10	1.47	
DDHNAZ07-02A	H429727	311.50	313.00	1.50	0.003	<0.5	7.83	6	1570	0.8	3	2.92	<0.5	21	57	<1	6.35	10	1.97	
DDHNAZ07-02A	H429728	313.00	314.50	1.50	0.005	<0.5	7.77	<5	1570	0.8	2	2.9	<0.5	21	58	<1	6.3	10	1.96	
DDHNAZ07-02A	H429729	314.50	316.08	1.58	0.002	<0.5	8.1	<5	1650	0.9	<2	2.58	<0.5	22	40	<1	6.31	10	2.12	

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DRILL CORE SAMPLES: HOLE DDHSZ07-01A

HOLE NO.	SAMPLE NO.	FROM (m)	TO (m)	WIDTH (m)	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	
TR08108320 - Finalized				THRESHOLD		1	1200	7	<.11		<400	20	>1	7							
DDHSZ07-01A	H429701	255.00	256.50	1.50	20	1.26	1730	<1	0.97	5	1430	4	0.03	<5	20	235	<20	0.46	10	<10	
DDHSZ07-01A	H429702	256.50	258.00	1.50	20	1.23	1510	<1	0.9	6	1450	4	0.02	<5	20	191	<20	0.47	<10	<10	
DDHSZ07-01A	H429703	258.00	259.50	1.50	20	1.97	1770	<1	0.37	3	1550	8	0.01	<5	21	210	<20	0.51	<10	<10	
DDHSZ07-01A	H429704	259.50	261.00	1.50	20	1.89	1875	<1	0.81	7	1540	4	0.01	<5	23	239	<20	0.5	<10	<10	
DDHSZ07-01A	H429705	261.00	262.50	1.50	20	1.62	1755	<1	0.98	6	1570	6	0.01	<5	23	247	<20	0.51	<10	<10	
DDHSZ07-01A	H429706	262.50	264.00	1.50	20	1.51	1730	<1	1.09	7	1470	6	0.15	<5	21	276	<20	0.48	<10	<10	
DDHSZ07-01A	H429707	264.00	265.05	1.05	20	1.91	1690	<1	0.86	6	1280	4	<0.01	<5	22	382	<20	0.47	<10	<10	
DDHSZ07-01A	H429708	271.56	273.00	1.44	10	1.9	1425	<1	1.25	8	1610	6	0.01	<5	22	324	<20	0.53	10	<10	
DDHSZ07-01A	H429709	273.00	274.50	1.50	20	1.83	1285	<1	1.21	8	1630	8	<0.01	<5	24	496	<20	0.55	10	<10	
DDHSZ07-01A	H429710	274.50	276.00	1.50	20	1.81	1380	<1	1.18	8	1560	6	0.01	<5	21	424	<20	0.52	10	<10	
DDHSZ07-01A	H429711	276.00	277.50	1.50	20	1.84	1365	<1	1.42	8	1590	3	0.01	<5	23	294	<20	0.53	10	<10	
DDHSZ07-01A	H429712	277.50	279.00	1.50	10	2.22	1365	<1	1.26	8	1630	7	0.01	<5	21	281	<20	0.54	10	<10	
DDHSZ07-01A	H429713	279.00	280.50	1.50	20	2.53	1685	<1	1.11	9	1520	5	0.01	<5	23	319	<20	0.51	<10	<10	
DDHSZ07-01A	H429714	280.50	282.00	1.50	20	1.78	1415	<1	0.98	8	1550	5	0.01	6	22	450	<20	0.52	10	<10	
DDHSZ07-01A	H429715	282.00	283.50	1.50	10	1.7	1435	<1	0.76	9	1670	6	<0.01	<5	22	359	<20	0.56	10	<10	
DDHSZ07-01A	H429716	283.50	285.00	1.50	20	1.62	1580	<1	1.27	8	1560	5	0.01	<5	22	239	<20	0.52	<10	<10	
DDHSZ07-01A	H429717	285.00	286.50	1.50	20	1.83	1860	<1	1.21	7	1450	5	0.01	5	22	296	<20	0.51	<10	<10	
DDHSZ07-01A	H429718	286.50	288.00	1.50	10	1.83	2020	<1	1.44	13	1520	7	0.01	<5	22	353	<20	0.54	<10	<10	
DDHSZ07-01A	H429719	288.00	289.00	1.00	20	1.86	1945	<1	1.22	6	1400	7	<0.01	<5	25	413	<20	0.52	<10	<10	
DDHSZ07-01A	H429720	289.00	290.00	1.00	20	1.92	2160	<1	0.73	5	1510	5	<0.01	<5	22	524	<20	0.5	<10	<10	

DRILL CORE SAMPLES: HOLE DDHNAZ07-02A

DDHNAZ07-02A	H429722	300.00	301.50	1.50	10	3.81	1245	<1	2.68	9	1890	4	1.3	<5	21	186	<20	0.62	<10	10
		* 1/4 Split of E745527																		
DDHNAZ07-02A	H429723	301.50	303.00	1.50	10	3.9	1235	<1	2.94	10	1730	6	1.83	<5	22	110	<20	0.58	<10	10
		* 1/4 Split of E745528																		
DDHNAZ07-02A	H429724	307.04	308.50	1.46	20	2.93	1320	4	1.55	8	1810	7	0.63	<5	22	178	<20	0.57	<10	<10
DDHNAZ07-02A	H429725	308.50	310.00	1.50	20	3.1	1420	<1	1.94	8	1730	7	0.14	<5	25	221	<20	0.58	<10	<10
DDHNAZ07-02A	H429726	310.00	311.50	1.50	20	4.7	1865	<1	1.99	11	1410	4	0.15	<5	27	376	<20	0.62	<10	10
DDHNAZ07-02A	H429727	311.50	313.00	1.50	20	3.66	1520	<1	2.37	15	1110	7	0.03	<5	30	205	<20	0.53	<10	<10
DDHNAZ07-02A	H429728	313.00	314.50	1.50	10	3.65	1510	<1	2.35	15	1110	6	0.03	<5	30	200	<20	0.53	<10	10
DDHNAZ07-02A	H429729	314.50	316.08	1.58	10	3.62	1375	<1	2.28	13	1270	5	0.03	<5	27	190	<20	0.58	<10	10

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DRILL CORE SAMPLES: HOLE DDHSZ07-01A					V	W	Zn	Cu
HOLE NO.	SAMPLE NO.	FROM (m)	TO (m)	WIDTH (m)	ppm	ppm	ppm	%
TR08108320 - Finalized				THRESHOLD	<40		100	
DDHSZ07-01A	H429701	255.00	256.50	1.50	218	10	50	
DDHSZ07-01A	H429702	256.50	258.00	1.50	224	10	48	
DDHSZ07-01A	H429703	258.00	259.50	1.50	246	<10	48	
DDHSZ07-01A	H429704	259.50	261.00	1.50	246	<10	46	
DDHSZ07-01A	H429705	261.00	262.50	1.50	245	<10	48	
DDHSZ07-01A	H429706	262.50	264.00	1.50	233	10	64	
DDHSZ07-01A	H429707	264.00	265.05	1.05	227	<10	57	
DDHSZ07-01A	H429708	271.56	273.00	1.44	267	<10	102	
DDHSZ07-01A	H429709	273.00	274.50	1.50	284	<10	122	
DDHSZ07-01A	H429710	274.50	276.00	1.50	262	<10	111	
DDHSZ07-01A	H429711	276.00	277.50	1.50	270	<10	78	
DDHSZ07-01A	H429712	277.50	279.00	1.50	278	<10	104	
DDHSZ07-01A	H429713	279.00	280.50	1.50	267	<10	104	
DDHSZ07-01A	H429714	280.50	282.00	1.50	264	<10	101	
DDHSZ07-01A	H429715	282.00	283.50	1.50	288	<10	129	
DDHSZ07-01A	H429716	283.50	285.00	1.50	251	<10	95	
DDHSZ07-01A	H429717	285.00	286.50	1.50	252	<10	75	
DDHSZ07-01A	H429718	286.50	288.00	1.50	284	<10	74	
DDHSZ07-01A	H429719	288.00	289.00	1.00	240	<10	51	
DDHSZ07-01A	H429720	289.00	290.00	1.00	247	<10	45	
DRILL CORE SAMPLES: HOLE DDHNAZ07-02A								
DDHNAZ07-02A	H429722	300.00	301.50	1.50	266	10	113	
		* 1/4 Split of E745527						
DDHNAZ07-02A	H429723	301.50	303.00	1.50	254	10	89	
		* 1/4 Split of E745528						
DDHNAZ07-02A	H429724	307.04	308.50	1.46	279	<10	74	
DDHNAZ07-02A	H429725	308.50	310.00	1.50	261	<10	80	
DDHNAZ07-02A	H429726	310.00	311.50	1.50	264	<10	88	
DDHNAZ07-02A	H429727	311.50	313.00	1.50	292	<10	76	
DDHNAZ07-02A	H429728	313.00	314.50	1.50	292	<10	76	
DDHNAZ07-02A	H429729	314.50	316.08	1.58	301	<10	83	

TODD PROPERTY - DIAMOND DRILL LOG: DDH SZD07-01A

From	To	Description	SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
0.00	5.00	casing through OB, boulders, smaller rounded lim erratics mostly, CT												
5.00	18.90	grn CT, sil: 1% py, 1% hem, <1% spec well sil, wk alt, well fract, wk vnd, co xtaline text, lim coated fractures often with lim haloes, qtz-carb filled fractures up to 1mm; fi diss py & as occasional blebs comp: sil 60%, feld 15%, ser 2-3%, chl 10%, carb 3-4%, Mn 1-2%, lim 1-2%, 1% ank, hem 1%, py 1%, <1% spec												
		5.00-5.10: intensely silicified, mod crackled @ 20 & 40 deg to CA c/w 10% qtz, 1-2% ank, py 2-5% fine diss py												
		5.30-5.77: several 1-3mm qtz veins @ 15-20 deg to CA forming weak net texture c/w 15% HR, 85% qtz-carb												
		6.24-6.27: 6mm vn @ 60 deg to CA c/w spec 55%, qtz 35%, hem 10%												
		6.29-6.82: 1-1.5cm qtz bx vn @ 15 deg to CA c/w 60% qtz, 40% ang bx frags												
		7.06-7.27: 1cm bx vn, UC 50 deg to CA, LC 40 deg to CA c/w qtz 50%, carb 4%, hem 5%, 40% HR frags, sulf (1%py)												
		7.27-8.55: bleached & strongly sil, xtals almost obliterated, ank 1-2%, 2-3% chl xtals up to 2mm												
		8.23: minor fault gouge @ 75 deg to CA												
		8.30-8.50: lim 5%, Mn 3%												
		8.30-8.35: 2-3mm qtz carb stringer @ 45 deg to CA												
		8.90-9.90: blu gry qtz vn c/w diss py 4-5% locally to 6%, weak net texturing of pyrite & chl stringers												
		10.06 -10.40: 0.5cm qtz-carb stringer @ 0 deg to CA												
		10.38-11.00: intensley sil, bleached c/w 2% fi diss py												
		11.00-11.90: dk gry -ppl												

			SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
30.85	31.69	trans to grn CT, sil: <1% py similar to 25.10-27.00; intense sil, mod fract c/w lim @ 50 & 0 deg to CA, minor frags to 1cm, 7-8% ank replace of xtals												
31.69	33.85	SULF LEAD IN: grn CT, sil: 7% py, 1-2% cpy, <1% mal comp: 60% sil, 16% feld, 7-8% chl, <1% mal, 2% Mn, 2% ser, 5% lim, 5-6% py, 1-2% blebby cpy, 31.69-33.85: blu gry qtz vns c/w 7% fi diss py; mod net text 32.40-32.77: well crackle c/w minor carb @ 55 deg & 195 deg to CA 32.57: 1.8cm (pinching to 2-3mm) vuggy qtz sulf vn @ 35 deg to CA	743523	31.69	32.85	1.16	0.022	<0.5	34	<0.5	561	10	<5	27
			743524	32.85	33.85	1.50	0.005	<0.5	15	<0.5	44	8	<5	27
33.85	34.11	OXID CORE: grn CT, sil c/w multiphase spec hem vns: 2-3% py, 10-12% spec, 5% hem, 1-2% co blebs cpy, str crackle CT @ 30-90 deg to CA, laddering evident c/w 4-5% py, 5% bebbby cpy; 3 2.5cm bx veins @ 40-50 deg to CA, c/w c/w 7-8% ang HR frags, 50% spec, 30% qtz, 10% hem,	743526	33.85	34.11	0.26	1.835	0.6	39	<0.5	4890	4	<5	43
34.11	36.67	SULF LEAD OUT: grn CT, sil: 4-5%py similar to 31.69-33.85 34.11- 34.95: 15% xtals replaced by ank 34.25-34.28: 2 sulf stringer @ 50 deg to CA c/w 30% chl, 55% qtz, 15% py 34.53-34.95: blu gry c/w 8% py as diss & mm stringers @ 50 deg to CA	743527	34.11	35.20	1.09	0.008	<0.5	16	<0.5	42	9	<5	24
			743528	35.20	36.67	1.47	0.006	<0.5	12	0.9	32	29	9	90
36.67	58.95	trans to grn CT, sil: 2% py, tr cpy comp: 65% sil, 6% chl, 8% ank, 4-5% hem, 5% feld, 2-3% fuch, 2% ser, 2% lim, 2% py, tr cpy 36.90-40.04: incr fract, ground core @ 38.07 c/w lim 7-8% 39.40-41.23: dk gry CT c/w distinct feld xtals, 2-3% fi diss py loc 5-7% 40.28-40.33: 1-2cm irreg qtz bx vn @ 55 deg to CA c/w 70% qtz, 18% ang HR frags, 5% hem, 5% blebby py rimming vein, 1% cpy 41.23-47.95: 20% perv ank & xtals replace 42.18-43.95: lim stained, halo frags @ 75 deg to CA c/w vugs 43.50-44.52: 12 qtz bx vn @ 50 deg to CA c/w 90% HR frags, 4% qtz, 3% hem, , 3% py, 1% blebby cpy; str ank, loc net text of py; 2-5mm hem margins of vns 43.72: 3mm vuggy qtz stringers @ 50 deg to CA c/w bleb of tetrahedrite	743529	39.40	40.40	1.00	0.005	<0.5	15	<0.5	20	9	<5	22
			743530	40.40	41.23	0.83	0.009	<0.5	12	<0.5	28	10	<5	17
			743531	41.23	42.23	1.00	0.004	<0.5	11	<0.5	22	11	5	31
			743532	42.23	43.50	1.22	0.018	<0.5	17	<0.5	15	22	7	43
			743533	43.50	44.52	1.02	0.475	2.7	30	1.4	99	153	40	108

			SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
59.90	60.43	OXIDE CORE: grn CT, sil c/w mass spec vns: 1% py, 3-4% spec, 1-2% hem similar to 58.95-59.90 but mod fract, well crackled c/w ank; comp: 65% sil, 8% ank, 2-3% hem, 10% feld, 4-5% chl, 3-4% fuch, 3-4% spec, 1% py 59.90-60.13: 3 bx vns c/w 15% ang HR frags, 40% qtz, 35% ank, 5% hem, 5-7% spec 60.18-60.43: 2 spec hem bx vns @ 50 deg to CA c/w 12% qtz, 12% ang HR frags up to 2cm, 70% spec, 6-7% hem 60.37-60.48: mod crackled c/w 95% ank, 5% hem; str sil	743546	59.90	60.43	0.53	1.24	<0.5	<5	<0.5	17	5	6	26
60.43	62.62	SULF LEAD OUT: ppl CT & grn mottled CT: 1-2% py comp: 65% sil, 18% feld, 4% hblid, 2% fuch, 2% ank, 2% hem, 3-5% chl, 1-2% py, 1% spec 60% sil mtx; 35% xtals feld, qtz, hblid; 5% chl frags to 2cm; 61.02-61.15: 2 vuggy qtz vns up to 1 cm @ 50 deg to CA c/w 3-5% lim on margins, 5-6% ank,	743547 743548	60.43 61.93	61.93 63.43	1.50 1.50	0.003 0.003	<0.5 <0.5	<5 <5	<0.5 <0.5	6 16	2 4	7 11	22 45
62.62	109.00	trans to grn CT, sil: <1% py str sil, bleached; gen < 0.5m ppl CT c/w fuch 5-6%; loc well crackled, wk-mod vnd; comp: 60% sil, 12% feld, 10% ank, 5-6% fuch, 5% hem, 2-3% ser, 2% chl, <1% py, tr spec 62.62-66.70: similar to 57.37-58.95, ank 12%, sil 65%, number of 2mm-1cm vuggy qtz vnsc/w lim fract fillings @ 50 deg to CA & frags c/w lim halos up to 5cm @ 60 deg to CA 67.33: 2mm mass py stringer @ 30 deg to CA 67.60: qtz carb bx vn c/w 70% 2-3cm ang HR frags, qtz 30%, carb 10% 69.19-83.00: qtz stringers from 1mm-1cm @ 40-50 deg to CA loc c/w 20% ank, chl, Mn & lim on frags 71.00-72.80: several fractures with lim halos up to 2cm 73.90: qtz chl vein c/w py on margins 76.80-76.86: qtz bx vn @ 50 deg to CA c/w 32% ang HR frags with 2% py, qtz 50%, carb 10%, 7-8% hem 76.95: 1cm fault gouge @ 40 deg to CA 76.96-77.08: qtz bx vein as at 76.80-76.86 77.08: fault gouge @ 40 deg to CA 77.70-77.83: qtz bx vn, UC 60 deg to CA, LC 50 deg to CA c/w 50% ang HR frags, qtz 35%, carb10%, 5% hem rims & frag alt	743549 743751 743752 743753 743754 743755 743756 743757 743758 743759 743760	63.43 64.93 66.43 67.93 69.15 70.65 72.15 73.65 75.15 76.60 77.60	64.93 66.43 67.93 69.15 70.65 72.15 73.65 75.15 76.60 77.60	1.50 1.50 1.50 1.22 1.50 1.50 1.50 1.50 1.45 1.00 1.00	0.003 0.007 <0.001 0.006 0.002 0.001 0.002 0.008 0.001 0.166 0.008	<0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 1.6 <0.5	13 5 5 9 5 5 5 5 5 48 8	<0.5 0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5	28 16 1 44 2 2 5 4 200 24	9 11 3 22 5 11 6 3 20 2	12 20 6 19 <5 9 6 8 37 <5	47 64 35 53 62 66 44 45 43 56 25

			SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
		78.05-78.24: fract @ 70 deg to CA c/w 7-8% lim, 3-4%Mn 78.24-78.30: bx vn @ 140 deg to CA c/w 25% ang HR frags, 65% qtz, carb10%, lim at 78.05-78.24												
		79.65-81.5: wk ppl, mod sil	743761	78.60	80.10	1.50	0.006	<0.5	<5	<0.5	7	<2	<5	23
		81.88: lim & Mn on fract @ 60 deg to CA c/w 4cm lim halo												
		86.35-86.95: lim coated fract @ 5deg to CA												
		89.50-90.50: 6mm qtz bx vn @ 5 deg to CA c/w 10% ang HR frags, qtz 85%, carb 3-4%, fuch xtals 10%, chl 2-3%	743762	88.00	89.50	1.50	<0.001	<0.5	<5	<0.5	3	3	<5	18
		90.43-91.85: 15-20% ank mostly replacing xtals; wk dk gry chl foliation @ 50 deg to CA,	743763	89.50	91.00	1.50	0.003	<0.5	<5	<0.5	10	3	<5	24
		<1mm crackle c/w ank ank filled, 2% py, minor hem xtals	743764	91.00	92.50	1.50	0.001	<0.5	6	<0.5	6	4	<5	24
		91.85-96.45: grn with mottled ppl brn, in part due to hem forming bands @ 50 deg to CA												
		94.35-96.45: intense hem banding												
		93.68-94.40: qtz carb bx vns up to 1.2 cm wide @ 5-15 deg to CA c/w qtz 60%, carb10%, 30% ang HR frags, 1% py finely diss	743765	99.34	100.84	1.50	<0.001	<0.5	<5	<0.5	3	<2	<5	23
		96.45-97.50: mod-str ank crackle, ank xtal replace, ank 15%	743766	100.84	102.20		0.002	<0.5	<5	<0.5	3	<2	<5	33
		97.50-100.00: mottled rock as at 91.85-96.45, <1% py, 6-7% hbl	743767	102.20	103.50	1.30	0.011	<0.5	<5	<0.5	4	2	5	21
		100.00-102.20: lt grn, sil, wk hem banding												
		100.88-101.33: wk crackle c/w wh ser on slips; slickensides; fault at 60 deg to CA												
		102.20-106.82 ppl hem banding @ 70 deg to CA c/w occasional chl lenses up to 2cmx2mm as at 102.62; <1% py												
		103.60-103.61: multiphase qtz vn @ 60 deg to CA c/w 85% qtz 15% hem on margins	743768	103.50	105.00	1.50	0.003	<0.5	<5	<0.5	3	<2	<5	19
		103.61-104.12: str sil, mod crackle @ 70 deg to CA c/w ank 10%, minor ladderig & horsetails												
		104.37-106.82: str hem banded zone c/w ank 8-10%												
		106.82: grn, str sil, sil hem bands @ 60 deg to CA c/w ank 12-15% replace xtals												
		107.12-108.00: crackle @ 35 deg to CA c/w 10% ank in crackles & replacing xtals, py<1%	743769	105.00	106.50	1.50	<0.001	<0.5	<5	<0.5	14	<2	<5	23
		108.00: slickenside surface @ 25 deg to CA c/w wh ser schist	743770	106.50	108.00	1.58	0.092	<0.5	<5	<0.5	49	5	<5	22
		108.01-108.07: 2mm bx vn c/w hem 25%, qtz 60%, fuch 15%	743771	108.00	109.50	1.50	0.002	<0.5	<5	<0.5	137	2	<5	32
		108.23: 2mm irreg blu gry qtz vn @ 45 deg to CA c/w qtz 87%, 3% cpy, chl 7-8%, 1-2% py vn rims												
			743772	109.50	111.46	1.46	0.006	<0.5	<5	<0.5	113	<2	<5	22
109.00	111.48	OXIDE LEAD IN: grn CT, sil: 1-2% py, tr cpy, tr hem core badly broken; 7% ank as xtal replacement												
		comp: 70% sil 12% feld, 10% ank, 3% fuch, 2% chl, 2% ser, tr hem, 1-2% py, tr cpy												

			SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
		109.60-109.68: ser schist with slickensides @ 15 deg to CA 109.77: 3mm qtz sulf vn @ 65 deg to CA c/w qtz 70%, cpy 10%, py 10%, hem 10%												
111.48	111.70	OXIDE CORE: grn CT, sil c/w qtz mtx bx vns; 2-3% spec, 10% hem well fract; 2 qtz mtx bx vns @ 80 & 45 deg to CA c/w 5% ang HR frags, qtz 40%, hem 50%, carb 5%, hblid 1%, blebby cpy 2-3%, py 1-2% , spec 2-3%	743773	111.46	112.00	0.54	0.116	<0.5	<5	<0.5	140	<2	<5	28
111.70	113.70	OXIDE LEAD OUT: grn CT, sil: 1-2% py, 1% hem, tr spec mod-wk crackle with patchy bl chl-qtz veins & minor bx veins @ 20-5 deg to CA; 8-10% chl 112.22-112.50: 2cm qtz bx vn, UC 65 deg to CA, LC brkn core c/w qtz 55%, carb 5%, 30% ang HR frags up to 2cm, hem 5%, spec 5%	743774	112.00	113.50	1.50	<0.001	<0.5	<5	<0.5	5	3	6	23
113.70	118.97	grn CT, sil: <1% py similar to 109.00-111.48; 113.70-114.35: fault zone c/w lt gry gouge with rounded frags of HR, lost core, slickensides @ 15 deg as at 113.70 & 2-3mm fi wh fault gouge @ 25 deg to CA 113.83-113.93: gouge in broken core 114.35-116.73: brn ppl hem banding @ 70 deg to CA c/w 10% ank 116.73-117.20: wk crackle @ 30 deg to CA c/w 10-12% ank in crackles, <1% py 117.20-118.47: str sil, v wk crackle 118.47-118.76: ank 20%	743776	113.50	115.00	1.50	<0.001	<0.5	<5	<0.5	7	11	<5	39
			743777	115.50	116.50	1.50	<0.001	<0.5	7	<0.5	20	2	<5	17
			743778	116.50	118.00	1.50	0.003	<0.5	<5	<0.5	14	<2	<5	14
			743779	118.00	119.00	1.00	<0.001	<0.5	<5	<0.5	83	2	<5	12
118.97	122.00	SULF LEAD IN: grn & ppl crackled CT, sil: 1-2% py, 8% ank comp: 65% sil, 12% feld, 8% ank, 5% chl, 5% hem, 5% fuch, 2% ser, 1-2% py str crackle c/w ank 10-12%, py diss 1-2%, fuch 5-7%; 2cm qtz carb vns @ 10 deg to CA c/w qtz 60%, carb 8%, 30% ang HR frags, chl 2% 120.20-122.00: trans to str sil ppl CT as at 60.43-62.62, ank 3-5%, fuch 7-8%, wk crackle c/w ank	743780	119.00	120.48	1.48	0.001	<0.5	<5	<0.5	15	<2	<5	17
			743781	120.48	122.00	1.52	3.21	<0.5	<5	<0.5	72	<2	<5	16

			SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
122.00	122.94	OXIDE CORE: grn CT, sil c/w complex bx vns; 5% spec, 2-3% hem, 2% py, 1% cpy well sil, wk-mod crackle with ank @ 70 & 150 deg to CA	743782	122.00	123.00	1.00	2.99	<0.5	11	<0.5	69	<2	<5	14
		122.25-122.94: multiphase oxide bx vn, UC 20 deg to CA, LC 30 deg to CA, well devel stwk, c/w 50% ang HR frags up to 11 cm, qtz 25%, spec 15%, hem 5%, blebby cpy 3%, 2% diss py, hem on margins, loc laddering 124.32-124.47: 2-7mm boudinaged stringer c/w qtz 50%, hem 40%, spec 10% @ 20 deg to CA												
122.94	125.45	SULF LEAD OUT: grn & ppl CT: 1%py, <1% spec, <1% hem, tr cpy similar to 118.92-122.00 but <1% spec, wk fract c/w qtz carb, loc str qtz carb crackle	743783	123.00	124.50	1.50	0.02	<0.5	<5	<0.5	35	2	<5	14
125.45	140.29	trans to ppl CT, sil: <1% py, 4% hem generally <1% finely diss py; 2mm feld & qtz xtals up to 4mm; loc hem bandings as at 131.70-132.25; fuch xtals 5-6% up to 6mm; gen 5% 1mm up to 3mm hblid in crackles, ank xtal replace & in crackles; loc well fract;												
		127.20-127.42: 1cm qtz carb vn @ 15 deg to CA c/w 2-3% chl 128.36: 1mm-6mm, qtz carb stringer @ 60 deg to CA offset 12mm by qtz carb vn @ 0 deg to CA, core loss at 133.85 28cm 129.81-130.85: wk crackle c/w 8-10% cpy 130.20-130.54: 4mm multiphase qtz carb bx vn c/w 15% HR at 5 deg to CA	743784	124.50	126.00	1.50	0.008	<0.5	<5	<0.5	18	5	7	21
			743785	126.00	127.50	1.50	0.005	<0.5	<5	<0.5	8	<2	<5	20
			743786	127.50	129.00	1.50	0.001	<0.5	<5	<0.5	98	<2	<5	19
		130.58-130.70: more sil, 1-2% fi diss py	743787	129.00	130.50	1.50	<0.001	<0.5	5	<0.5	3	5	<5	20
		130.85-133.85: str crackle	743788	130.50	132.00	1.50	0.011	<0.5	<5	<0.5	154	<2	<5	20
		133.85-134.21: 4mm fault gouge @ 35 deg to CA	743789	132.00	133.50	1.50	<0.001	<0.5	15	<0.5	82	4	<5	23
		131.58: 1.5cm-3mm blu gry qtz bx vns @ 55 deg to CA c/w 50% HR rnd frags, 5-6% cpy	743790	133.50	135.00	1.50	<0.001	<0.5	9	<0.5	8	3	<5	22
			743791	135.00	136.50	1.50	0.001	<0.5	<5	<0.5	11	2	<5	25
		135.05-136.44: 7 multiphase qtz carb bx vns @ 5-25 deg & at 55 deg to CA												
		135.90: 3mm qtz-hem vn @ 50 deg to CA c/w 90% qtz, 3-4% hem, 3-4% cpy, 3% py, rimming vn 136.55-136.63: vuggy qtz carb bx vn 70 deg, UC 70 deg LC 70 deg; 85% HR ang frags to 5cm, 1-2% py, 10% qtz, 1-2% carb 136.63-138.34: wh cr ank banding @ 45-50 deg to CA; lessor hem bandings, wh bands to 2.5cm 138.18-140.29: mod crackle ank crackles, loc net text 139.41: 1 mm py string @ 50 deg to CA	743792	136.50	138.00	1.50	<0.001	<0.5	<5	<0.5	2	<2	<5	23
			743793	138.00	139.50	1.50	<0.001	<0.5	6	<0.5	2	2	<5	24

			SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
140.29	143.58	trans to grn CT: 1-2% py as at 5.00-18.90 ank 25% as perv replace, fuch 7-8%; occ 4cmx2cm chl clasts as at 143.10	743794	139.50	141.00	1.50	0.037	<0.5	8	<0.5	561	5	<5	25
			743795	141.00	142.50	1.50	<0.001	<0.5	<5	<0.5	64	2	<5	29
		140.44: 2mm-6mm qtz vns c/w qtz 78%, hem 10% on margins, 10% cpy as blebs, 1-2% py vfi diss	743796	142.50	144.00	1.50	0.655	<0.5	13	<0.5	1470	2	<5	26
		140.68-140.74: qtz bx vn c/w 1.5-8mm frags, qtz 58%, hem 10% rims & perv, ank 30%, blebby cpy 5%, py 2-3%, carb 5%												
		141.98-142.82: ppl CT as at 125.45-140.29												
		143.32-143.46: blu gry qtz bx vn @ 45 deg to CA c/w 30% HR frags up to 5cm x 2.5cm, 44% qtz, 15% cpy, 5% py, 1% hem, 5% carb,												
143.58	168.20	trans to ppl CT: 1-2% py, 5-6% hem, tr cpy as at 125.45-140.29; loc 5-7% hem sil;												
		lt pk sections with incr sil, loc wk crackle, ocassional chl frag, minor wh qtz carb vns up to 5mm	743797	144.00	145.50	1.50	<0.001	<0.5	<5	<0.5	9	<2	<5	21
		146.63-147.80: lt pk/brn, wk crackle, incr sil	743798	145.50	147.00	1.50	0.024	<0.5	11	<0.5	274	5	<5	21
		146.82: 3-4mm chl stringer @ 35 deg to CA c/w 6-7% cpy, 3-4% py	743799	147.00	148.50	1.50	0.035	<0.5	<5	<0.5	145	2	<5	28
		146.82-147.00: 2 qtz vns @ 45 & 20 deg to CA												
		147.01-147.43: 2 qtz ank vns @ 155 deg to CA c/w 70% qtz, ank 25%, 5% chl clots up to 1cm												
		147.70: turned core												
		147.76: 4mm blu gry qtz vn @ 55 deg to CA c/w 85% qtz, 5% chl, cpy 5-7%, 3-4% py												
		148.93: 4mm-1cm wh qtz stringer @ 30 deg to CA c/w qtz 87%, cpy 7-8%, py 3-4%, chl 5%	743801	148.50	150.00	1.50	<0.001	<0.5	7	<0.5	184	4	<5	24
		149.67-150.60: incr pk-brn sil c/w ank 20%, 5 qtz chl sulf stringer up to 3mm @ 30 deg to CA												
		150.20-151.65: str ank crackle & ank xtal replace												
		151.25-151.32: 7mm to 1cm qtz vn @ 50 deg to CA c/w qtz 67%, chl 15%, cpy 10%, py 5%, hem 3-4%	743802	150.00	151.50	1.50	0.373	<0.5	16	<0.5	540	5	<5	33
		151.45: ser schist c/w slickensides @ 20 deg to CA	743803	151.50	153.00	1.50	0.001	<0.5	7	<0.5	308	6	<5	29
		151.50: qtz chl stringer c/w 5% py & blebs of cpy @ 50 deg to CA												
		150.2-151.65: strong ank crackle & also a xtal replace												
		153.06: 2mm blu gry qtz stringers @ 35 deg to CA c/w chl 5%, py 3-4%, cpy blebs												
		154.71-154.73: 1.5cm bx vn @ 60 deg to CA c/w 80% HR ang & rnd frags, 15% qtz, 2-3% py, ocassional bleb cpy, chl 1-2%												
		154.59-156.57: mod-str ank crackle, loc bx, minor 1mm chl stringers @ 30 deg to CA c/w up to 5% py & tr cpy												
		156.24: 5mm gry fault gouge with 5% py @ 55 deg to CA												
		159.00-159.16: multiphase bx vn, UC @ 25 deg, LC @ 30 deg to CA c/w qtz 35%, ank 25%, 20% ang HR frags, chl 5%, cpy 3%, py 4-5%, hem 8%,												

													Page No 10											
													SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
		159.63: 1mm spec vn @ 75 deg to CA c/w horsetails	743804	153.00	154.50	1.50	<0.001	<0.5	5	<0.5	51	3	<5	24										
		159.78: 3mm vn @ 45 deg to CA c/w 32% qtz, spec 60%, cal 5%, hem 2-3%	743805	154.50	156.00	1.50	0.001	<0.5	12	<0.5	66	3	<5	22										
		160.85: 2-3mm qtz -hem vn @ 50 deg to CA c/w qtz 85%, hem 3-4% as rims, cpy 7-8%, chl 5%	743806	156.00	157.50	1.50	0.121	<0.5	15	<0.5	229	4	<5	24										
		161.58-161.70: healed fault @ 65 deg to CA, vuggy, gran qtz																						
		162.70-162.90: badly broken core c/w chl slips @ 65 deg to CA, probable faulting																						
		163.82-163.97: vuggy multiphase bx vn @ 30 deg to CA c/w 3cm ang HR frags 53%, qtz 30%, carb 2%,	743807	157.60	159.00	1.50	<0.001	<0.5	6	<0.5	8	3	<5	18										
		164.06-164.17: 3cm multiphase qtz vn @ 40 deg to CA c/w qtz 75%, ang HR frags up to 1cm	743808	159.00	160.50	1.50	0.629	<0.5	11	<0.5	260	4	<5	18										
		164.78: 3mm multiphase qtz bl-gry & wh @ 35 deg to CA c/w 5% py as rims, tr cpy, carb 10%, qtz 85%	743809	160.50	162.00	1.50	0.021	<0.5	11	<0.5	38	3	<5	18										
		165.50: chl slickensides @ 15 deg to CA																						
		166.21: 2 mm qtz carb chl vn c/w qtz 75%, chl 10%, carb 10%, py 3-4%	743810	162.00	163.50	1.50	0.052	<0.5	14	<0.5	69	3	<5	16										
		165.65-166.84: wk-mod chl qtz crackle c/w minor sulfs as at 166.21	743811	163.50	165.00	1.50	0.004	<0.5	<5	<0.5	4	4	<5	20										
		167.70-167.84: fault zone c/w chl gouge @ 20 deg to CA, badly broken core	743812	165.00	166.50	1.50	0.001	<0.5	5	<0.5	2	2	<5	18										
			743813	166.50	168.00	1.50	0.001	<0.5	11	<0.5	2	<2	5	23										
168.20	171.37	pk CT, sil c/w qtz mtx bx vns: 1% py, 2% hem	743814	168.00	169.00	1.00	0.016	<0.5	11	<0.5	9	34	<5	40										
		comp: 60% sil, 15% ank, 2% hem, 12% feld, 2% carb, 2% fuch, 2% chl, 2% ser, 1% py	743815	169.00	170.00	1.00	0.001	<0.5	5	0.5	3	5	<5	43										
		168.20-169.77: wh qtz bx vn, UC 35 deg, LC 30 deg to CA c/w 85% ang HR frags to 7cm, 4-5% py net text, 3% chl, 12% wh qtz	743816	170.00	171.50	1.50	0.001	<0.5	8	<0.5	<1	5	<5	59										
		170.60-171.22: qtz bx vn @ 30 deg to CA similar to 168.20-169.77																						
		171.22-171.37: fault zone, LC @ 35 deg to CA																						
171.37	213.29	trans to ppl CT: 1-2% py, 4-7% hem	743817	171.50	173.00	1.50	0.002	<0.5	<5	<0.5	30	2	<5	23										
		gen mod fract, loc mod crackle, loc mod-well hem & bleached; occasional qtz vns up to 0.5 cm, wk hem banding as at 174.00 @ 35 deg to CA, occasional <5cm chl, ser frags as at 177.60;	743818	173.00	174.50	1.50	<0.001	<0.5	<5	<0.5	<1	2	<5	20										
		chl/ser patches as at 174.30-174.55 & in discont vns @ 10 deg to CA, loc well sil brn & pk-brn sections surrounding small vns; 1-2% finely diss py	743819	174.50	176.00	1.50	<0.001	<0.5	5	<0.5	15	3	5	23										
			743820	176.00	177.50	1.50	<0.001	<0.5	<5	<0.5	9	3	<5	19										
			743821	177.50	179.00	1.50	0.001	<0.5	12	<0.5	77	4	<5	26										
		174.55-175.55: mod to loc str crackle																						
		178.30: 2mm micro bx vn @ 30 deg to CA c/w qtz 87%, chl 7-8%, blebs of cpy 3-4%, py 1-2%	743822	179.00	180.50	1.50	0.012	<0.5	<5	<0.5	15	5	<5	25										
		181.34-181.42: dk rd-brn-gry felsic dyke @ 55 deg to CA c/w contact alt on HR, vfi rnd phenos 10%, feld 60%, qtz 25%, chl 5-7%, 1-2% py, hem 5-7%	743823	180.50	182.00	1.50	0.002	<0.5	<5	<0.5	7	3	<5	32										
		183.30-183.84: 3 ser-chl slips up to 4mm @ 60 deg to CA	743824	182.00	183.50	1.50	0.001	<0.5	8	<0.5	38	5	<5	38										
		183.84-184.08: mod ank crackle, laddering & horsetailing																						
		185.77-185.91: felsic dyke as at 181.34-181.42 @ 45 deg to CA c/w 0.5-1cm hem on margins	743826	183.50	185.00	1.50	<0.001	<0.5	<5	<0.5	3	4	<5	34										
		187.72-189.08: wk crackle c/w ank 5%, qtz 3%	743827	185.00	186.50	1.50	0.005	<0.5	9	<0.5	15	8	<5	38										

	SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
213.34-213.45: 2.5cm multiphase qtz vn @ 25 deg to CA c/w blu gry qtz 78%, chl 3%, hem 5%, cpy 7%, py 5%, ser 2%,	743845	213.29	214.50	1.21	0.153	<0.5	21	<0.5	783	9	<5	8
213.95-214.00: 2.5cm bx vn @ 65 deg to CA c/w 50% 2-3cm ang HR frags, qtz 32%, hem 15%, cpy blebby 3-4%,	743846	214.50	215.34	0.84	0.013	<0.5	15	<0.5	76	8	5	8
215.34-215.45: multiphase micro bx vn, UC @ 55 deg, LC 70 deg to CA c/w pk & cr qtz mtx, ang HR frags	743847	215.34	216.70	1.36	0.105	<0.5	24	<0.5	1995	8	<5	8
215.45-216.70: v intense cracking & bx c/w multiple muliphase bx vns & lg epi patches	743848	216.70	218.00	1.30	0.036	<0.5	<5	<0.5	80	3	<5	7
215.70-215.91: 2.5-6cm bx vns, LC @ 25 deg, UC @ 30 deg to CA c/w 35% ank HR frags up to 2cm, qtz 10%, hem 2-3%, cpy 1%, blebby py 1-2%, spec rimming qtz frags 3%, 5% patchy epi												
216.07-216.27: multiphase qtz bx vn @ 40 deg to CA c/w 30% HR frags, spec 7-8%, cpy blebby 3-5%, ank 5-7%, hem 1-2%, 2-3% epi as patches & spec hem surrounding HR qtz frags												
216.25: 2, 5 & 6mm blu gry qtz vns @ 15 & 30 deg to CA c/w qtz 57%, cpy co blebby 7-8%, 20% 2-3mm ang HR frags, chl 5%, ank 10%												
217.91-217.99: 3mm blu gry qtz vn c/w 15% ang HR frags, chl 5%, carb 5%, 7-8% co blebs cpy												
218.74-218.85: 3cm irreg bx vn @ 50 deg to CA c/w ank 43%, 50% <1.5cm HR frags, chl 5%, 5% py fi diss	743849	218.00	219.50	1.50	0.035	<0.5	20	<0.5	339	5	<5	8
219.20-219.35: 5cm bx vn similar to 218.74-218.85 @ 30 deg to CA												
220.44-220.56: 2cm multiphase blu gry bx vn @ 25 deg to CA c/w qtz 30%, 35% HR frags, large blebs of cpy 7-8%, ank 25%, hem 2-3%	743851	219.50	221.00	1.50	0.015	<0.5	<5	<0.5	205	2	<5	7
221.05-221.80: extreme crackle & numerous bx vns @ 50 deg to CA c/w qtz 10%, ank 25%, 60% <3-4cm HR ang frags, chl 2%, hem 3-4%	743852	221.00	222.50	1.50	0.007	<0.5	<5	<0.5	190	3	<5	9
222.25-222.40: ank mtx bx vn @ 40 deg to CA c/w ank 30%, 60% ang macro 3-4cm, micro 3-4mm HR frags, qtz 10%; 1-2mm blu gry qtz vns within bx vn @ 40 deg to CA c/w 5% blebby cpy, 5% chl	743853	222.50	224.00	1.50	0.007	<0.5	6	<0.5	87	4	<5	6
222.40-227.95: numerous 1-2mm blu qtz vns c/w cpy @ 50 deg to CA	743854	224.00	225.50	1.50	0.027	<0.5	23	<0.5	367	3	<5	10
224.73-224.85: 6mm blu gry qtz stringers @ 30 deg to CA c/w 1-2mm irregular blu-gry qtz stringer x-cutting @ 145 deg to CA; qtz 85%, blebby py 5%, ank (rimming vn) 8%, chl 2-3%	743855	225.50	227.00	1.50	0.014	<0.5	34	<0.5	383	6	<5	19
226.22-226.36: 4 complex intersecting blu-gry qtz vns in intense crackle up to 4mm @ 60 and 145 deg to CA c/w qtz 80%, hem (rimming) 5%, chl 3-4%, blebby cpy 7%, ank 5-6%	743856	227.00	227.95	0.95	0.166	0.6	40	<0.5	2260	4	5	18
227.59-227.95: 5 3-5mm sulf vns @ 50 deg to CA c/w 7-8% blebby cpy, qtz 45%, ank 35%, hem 5%, chl 10%												
227.66: 3mm fault gouge @ 60 deg to CA c/w ser 70%, chl 30%												

			SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
227.95	228.60	bx vn: 2-3% py 45% frags; 55% mtx; multiphase macro bx vn, UC 50 deg to CA, LC (sharp) 50 deg to CA, c/w with frags up to 5cm; mottled tan/pk & ppl/gry, str sil, v fi grained c/w Qtz/hem 45% frags, chl 4%, feld 20%, ank 30%, 50% gry sil, py 2-3%. comp: 60% sil, 20% feld, 12% ank, 4% chl, 2-3% py, 3-4% hem 228.0: 3mm, lt grn ser/chl gouge @ 60 deg to CA 228.60: 2mm lt grn ser/chl fault gouge @ 50 deg to CA	743857	227.95	228.60	0.65	0.282	<0.5	53	<0.5	1085	5	21	107
228.60	234.10	dk gry to ppl CT, sil: 1% fi diss py UC sharp on fault, LC sharp on bx vn @ 45 deg to CA; orge brn crackled, ankeritized, sil zones surrounding blu- gry Qtz vns at 231.30-231.62 and grn chl Qtz vns often with blebby cpy and 2-3% fi diss py generally ~30deg to CA; comp: 60% sil, 35% feld, 2% chl, 2% hem, carb 3%, 1% py 232.00-232.20: fract @ 2 deg to CA c/w Qtz 70%, py 2%, blebby cpy 2%, 232.55-232.62: 3cm multiphase bx vn @ 55 deg to CA, Qtz 20%, blebby cpy 5-7%, 65% <7x2cm angular HR frag, chl (rimming) 3-4%, hem (rimming) 2-3%,	743858	228.60	230.10	1.50	0.004	<0.5	10	<0.5	25	2	6	84
			743859	230.10	231.60	1.50	0.004	<0.5	<5	<0.5	106	2	<5	124
			743860	231.60	232.70	1.10	0.305	<0.5	9	<0.5	1035	<2	<5	114
			743861	232.70	234.10	1.40	0.053	<0.5	<5	<0.5	242	2	<5	107
234.10	239.50	bx vn: tr py, tr cpy as at 227.95-228.60 Sharp UC @ 40 deg to CA, some ang frags 234.73-234.78: 1cm blu-gry Qtz vn @ 40 deg to CA c/w 85% Qtz, blebby cpy 7%, fi diss py 1-2%, and 7% chl on margins 236.93-236.98: 1.8cm blu-gry Qtz bx vn c/w 55% ang HR frags <3cm, Qtz 35%, blebby cpy 4-5%, hem 4-5% (rimming vn), chl 2% on margins	743862	234.10	235.60	1.50	0.169	<0.5	<5	<0.5	497	4	<5	109
			743863	235.60	237.10	1.50	0.017	<0.5	5	0.5	243	32	<5	85
			743864	237.10	238.60	1.50	0.016	<0.5	17	<0.5	278	14	<5	133
			743865	238.60	239.50	0.90	0.02	<0.5	20	0.8	115	18	<5	101

			SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
239.50	249.50	dk gry to ppl CT, sil: 1% fi diss py, 2% hem as at 228.6-234.10; wk to mod qtz carb +/- ank crackle with ladder vns; hem in small qtz carb vns & as bands and patches; LC @ 35deg to CA												
			743866	239.50	241.00	1.50	0.051	<0.5	8	<0.5	206	23	<5	63
		239.95-240.08: multiphase vn hem 8-10%, chl 5%, Ank 65%, py 4%, cpy <1%, qtz 20% 40deg to CA	743867	241.00	242.50	1.50	0.003	<0.5	12	<0.5	5	15	<5	68
		241.60-241.73: 3cm vn with upper half 1.5cm ser/chl; bottom half is qtz/carb with hem; chl 30%, ser 30%, hem 10%, qtz 20%, carb10%												
		245.58-245.70: 2cm qtz vn at 40 deg to CA c/w qtz 76%, chl 10%, hem 5%, 2-3% blebby cpy, 1% diss py, carb 5%												
		248.17-248.20: 1.2cm discont vn c/w qtz 74%, chl 15%, carb 10%, diss py 1-2%												
249.50	251.05	OXIDE LEAD IN: dk grn to ppl CT, sil: 10% hem, 2-3%spec as 239.50-249.50 but mod crackle;	743868	249.50	251.00	1.50	0.001	<0.5	13	<0.5	13	22	<5	86
		248.72-249.95: mod qtz carb crackle @ 30 to CA c/w ank 2-3%, hem, spec 8-12%	743869	251.00	252.00	1.00	0.005	<0.5	<5	<0.5	7	21	<5	62
		249.95-251.05: 20% qtz carb crackle and vning predominatly @ 20-30 deg to CA c/w ank 2-3%, hem spec 8-12%												
251.05	251.94	OXIDE CORE: bx vn: 2-3% hem, 2-3% spec SZD STRATIGRAPHY? bx vn @ 25 deg to CA c/w 1-2mm ser fault gouge on LC & UC comp: qtz 60%, hem 2-3%, feld 12%, carb 7-8%, ank 3-4%, chl 2-3%, grn ser 5%, chl 2-3%, 2-3% spec	743870	252.00	253.06	1.06	0.01	<0.5	23	<0.5	31	16	<5	65
251.94	253.85	OXIDE LEAD OUT: bx vn: tr py, tr cpy, 1% hem 251.94-252.32: ser fault zone @ 50 deg to CA 252.32-253.06: qtz carb hem matrix bx vn c/w qtz 20%, carb 1-2%, ank 20% hem 5%, chl 2-3%, ser 10%, 40% HR frags (<7-8cm rnd & ang) 253.06: 1mm ser fault gouge @ 40 deg to CA 253.10-253.85: 10, 2-7mm blu-gry qtz vns @ 55deg to CA c/w 7% blebby cpy, 1% fi diss py, 3% chl.												
253.85	265.06	dk ppl-gry CT/VBX, ser, sil: <1% py wk sil, ser; gran text, loc snowflake; mod fract; Xtals 25%; frags 25%; ser frags 1-5cm of CT; mtx 50%; comp: sil 50%, feld 20%, chl 10%, hem 9%, ser 12%, hblld 1%, ank 5%, py 1%	743871	253.06	253.85	0.79	0.303	<0.5	26	<0.5	1860	18	<5	62
			743872	253.85	255.00	1.15	0.004	<0.5	5	<0.5	33	11	<5	56

													Page No 15											
													SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
		256.04-256.36: fault zone, badly broken core; UC 3mm (brn-gry gouge) @ 45 deg, LC 45 deg to CA	H429701	255.00	256.50	1.50	0.005	<0.5	<5	<0.5	63	4	<5	50										
		263.57-263.68: 1-3cm blu gry qtz vn @ 40 deg to CA, 64% qtz, blebby 20% cpy, 4% py, chl 6-7%, carb 6%;	H429702	256.50	258.00	1.50	0.035	<0.5	6	<0.5	168	4	<5	48										
		0.5cm hem/qtz alteration rimming vn	H429703	258.00	259.50	1.50	0.003	<0.5	7	<0.5	3	8	<5	48										
		263.18-264.68: qtz vn up to 3mm @ 0 deg to CA c/w 6% chl as patches	H429704	259.50	261.00	1.50	0.002	<0.5	<5	<0.5	6	4	<5	46										
			H429705	261.00	262.50	1.50	0.009	<0.5	5	<0.5	8	6	<5	48										
		264.61-264.72: bx vn @ 30 deg to CA c/w qtz 45%, chl 10%, 30% ang HR <4cm frags, ank 15%, spec of cpy	H429706	262.50	264.00	1.50	0.365	<0.5	9	<0.5	944	6	<5	64										
		264.80: 1cm ser fault @ 50 deg to CA	H429707	264.00	265.05	1.05	0.009	<0.5	<5	<0.5	5	4	<5	57										
265.06	266.15	ppl-brn CT/VBX: 1-2% spec	901606	265.06	266.15	1.09	0.002	<0.5	16	<0.5	2	15	5	56										
		str hem as bands, str ser, grad contacts, smaller hetro frags 1mm-1cm; str fol @ 40 deg to CA																						
		fine gran matrix 35%; frag CT 35%; fresh xtals 10%; LC @ 140 deg to CA, UC 40 deg to CA,																						
		comp: hem 20%, ank 8%, sil 45%, feld 7%, chl 10%, ser 10%, 1-2% spec																						
266.15	271.56	ppl gry CT/VBX: <1% py, 2% hem, 1-2% spec	901607	266.15	267.50	1.35	0.002	<0.5	13	<0.5	3	11	10	69										
		as at 253.85-265.06, gradational contacts	901608	267.50	269.00	1.50	0.002	<0.5	11	<0.5	3	9	5	92										
		mass, fresh looking, minor vn at low angles to CA	901609	269.00	270.50	1.50	0.002	<0.5	10	<0.5	4	8	8	81										
		Matrix 75%, fg granular; Xtals 15%; CT frags 10%;	901610	270.50	271.56	1.06	0.023	<0.5	7	<0.5	27	6	5	98										
		comp: sil 45%, feld 37%, ank 8-10% as replace xtals, ser 2%, chl 3%, hem 2%, 1-2% spec, 2% hblid																						
			H429708	271.56	273.00	1.44	0.007	<0.5	6	<0.5	58	6	<5	102										
		267.40-268.02: gry CT with fresh euhed xtals in gran mtx	H429709	273.00	274.50	1.50	0.012	<0.5	9	<0.5	7	8	<5	122										
		268.98-269.37: 1-2cm low angle qtz bx vn @ 15 deg to CA c/w 80% qtz, 20% ang HR frag 1.5cm	H429710	274.50	276.00	1.50	0.014	<0.5	8	<0.5	6	6	<5	111										
		270.43-270.49: 2cm qtz mtx bx vn @ 40 deg to CA c/w 55% qtz, 45% ang HR frags <4cm, chl slip on lower	H429711	276.00	277.50	1.50	0.011	<0.5	9	<0.5	4	3	<5	78										
		contact	H429712	277.50	279.00	1.50	0.006	<0.5	<5	<0.5	2	7	<5	104										
			H429713	279.00	280.50	1.50	0.003	<0.5	5	<0.5	2	5	<5	104										
			H429714	280.50	282.00	1.50	0.003	<0.5	10	<0.5	6	5	6	101										
271.56	275.80	trans to gry CT: 1% py, 5-7% hem,	H429715	282.00	283.50	1.50	0.002	<0.5	8	<0.5	9	6	<5	129										
		as at 267.40-268.02, grn feld xtals up to 1-3mm	H429716	283.50	285.00	1.50	0.002	<0.5	<5	<0.5	24	5	<5	95										
		comp: sil 45%, chl 10% repl xtals, ank 7-8%, hem 5-7%, ser 5%, carb 10%, feld 20%	H429717	285.00	286.50	1.50	0.005	<0.5	12	<0.5	5	5	5	75										
			H429718	286.50	288.00	1.50	0.007	<0.5	13	<0.5	4	7	<5	74										
			H429719	288.00	289.00	1.00	0.002	<0.5	9	<0.5	1	7	<5	51										
275.80	279.55	trans to gry CT/VBX: 1% spec, 9% hem	H429720	289.00	290.00	1.00	0.008	<0.5	6	<0.5	1	5	<5	45										
		as at 253.85-265.06 but less hem mtx																						
		comp: sil 55%, feld 16, chl 10%, hem 9%, ser 6%, py 1%, hblid 1%, ank 5%, spec 1%,																						

			SAMPLE NO.	FROM	TO	WIDTH	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
279.55	283.64	trans gry CT: 5-7% hem as at 271.56-275.80												
283.64	291.32	trans to gry CT/VBX: <1% fi diss py, 9% hem as at 275.80-279.55; LC grad marked by grain size change & lack of frag	743873	290.00	291.50	1.50	0.006	<0.5	<5	<0.5	19	11	<5	62
		285.65-286.60: fresh & distinct frags gen 0.5-5cm 288.90-289.05: vn in badly broken core c/w qtz 55%, chl 10%, ank 35% 289.35-289.49: 6cm wide vns @ 55 deg to CA c/w qtz 55%, chl 10%, ank 35%												
291.32	293.04	gry fg tuff: 2-3% py, tr cpy) mod ser, chl c/w narrow gash vns +/- cpy & chl @ 30 deg to CA; narrow gash vns some with cpy & chl 30 deg to CA; comp: 2-3% py fg diss, 3-4% chl, 5% ser, 40% feld, 50% fg qtz;	743874	291.50	292.50	1.00	0.008	<0.5	12	<0.5	359	11	<5	102
		292.03: patch of blu gry qtz c/w blebby cpy 2-3% & hem 2-3% 292.10-292.16: 2mm qtz stringer @ 30 deg to CA c/w chl 15%, 10% blebby cpy	743876	292.50	294.00	1.50	0.001	<0.5	6	<0.5	3	11	<5	119
293.04	298.00	trans gry CT: tr py, 5-7% hem as at 271.56-275.80 c/w minor qtz-carb vns up to 1cm @ 40 & 10 deg to CA												
298.00	319.13	gry CT/VBX: <1% py as at 275.8-279.55; "ghost" frags between 301-303.18, fresh frags between 303.28-EOH												
		302.6-303.22: str chl 316.24-319.13: str hem												
	319.13	EOH												

TODD PROPERTY - DIAMOND DRILL LOG: DDH NAZ 07-02A

HOLE NO: NAZ07-02A DATE: July 19- 20, 2007 TARGET: undercut NAZ07-02

GPS E: 451975E (NAD 27)

DIP TESTS: ACID

GRID EASTING: 206+92E LOGGED BY: D. KENNEDY P.GEO, E. BALLENT EDIT BY: D MOLLOY, P.GEO CORE: NQ

GPS N. 6236485N (NAD 27)

DEPTH:

DIP:

GRID NORTHING: 207+28N COLLAR INCLINATION: -65 DRILL CO: CYR DRILLING

GPS ELEV. 991m

99.69

-66

GRID ELEVATION: 991 m AZIMUTH: 070 AVE. CORE RECOVERY: 99.70%

303.87

-66

CLAIM: TODD 4 FINAL DEPTH: 334.37m CLIENT: GGY

334.37

-65

BASELINE AZIMUTH: 360 deg SECTION: 207+28N @ 70 deg WORK PERMIT NO.

ADDITIONAL 2008 SAMPLE NUMBERS IN BLUE

From	To	Description	SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
0.00	3.70	casing through OB												
3.70	18.12	gry grn CT/VBX, str chl: 3-4% py fi, loc xtals obscured by chl alt, well vnd to gash vns, crackle c/w qtz carb												
		str chl, wk ser; mod crackle, mod snowflake qtz carb, some snowflakes c/w sulf as at 8.42-8.50	744462	3.70	5.00	1.30	0.003	<0.5	6	<0.5	43	4	<5	67
		as 6-7% co py; some snowflakes c/w up to 50% hem as at 14.53-14.65; 1-7mm qtz carb	744463	5.00	6.50	1.50	0.016	<0.5	13	<0.5	25	2	<5	72
		gash vns loc discount @ 30-65 deg to CA	744464	6.50	8.00	1.50	0.022	<0.5	14	<0.5	35	5	<5	70
		mtx 73%, gran-aphan, qtz-feld; xtals 20%, qtz-feld; 20% hetro frags.	744465	8.00	9.50	1.50	0.006	<0.5	<5	<0.5	15	2	<5	60
			744466	9.50	11.00	1.50	0.012	<0.5	23	<0.5	12	6	<5	62
		comp: sil 55-60%, chl 17%, feld 8%, ser 4%, carb 6%, qtz carb 5%, py 3-4%,	744467	11.00	12.50	1.50	0.038	<0.5	42	<0.5	14	15	<5	70
			744468	12.50	14.00	1.50	0.278	1	167	<0.5	131	61	5	66
		3.70-11.00: 1-2% v fi diss py, tr cpy blebby	744469	14.00	15.50	1.50	0.02	<0.5	16	<0.5	4	4	<5	72
		10.10-10.16: 3.5cm qtz carb mtx bx vn @ 50 deg to CA c/w 60% qtz carb, 30% HR frags, 3-4% lim,	744470	15.50	17.00	1.50	1.75	<0.5	20	<0.5	10	7	<5	71
		5% chl; LC c/w 1mm fault gouge @ 60 deg to CA.	744471	17.00	18.12	1.12	0.007	<0.5	6	<0.5	3	3	<5	72
		11.00-14.15: 15 semi mass py stringers from 1-8mm @ 20 and 50 deg to CA												
		11.00-14.15: 9-10% co py in stringers & diss												
		12.87-16.11: mm lim and Mn coated fract's @ 45-60 deg to CA, loc vuggy												
		12.95-13.03: 3mm dk brn fault gouge c/w Mn @ 40 deg to CA												
		14.15-18.12: 1-2% v fi diss py												
18.12	21.83	grn CT/VBx, chl: 2%py	744472	18.12	19.50	1.38	0.006	<0.5	7	<0.5	3	<2	<5	75
		wk sil, str chl, wk ser, vwvk vning incl gash vns c/w carb, 1-2% diss py; gran text incl wk snowflake	744473	19.50	21.00	1.50	0.005	<0.5	5	<0.5	4	5	<5	72
		mtx 30%, fi chl qtz feld; frags 15% ghosty;	744474	21.00	21.83	0.83	0.005	<0.5	9	<0.5	3	3	<5	85
		comp: sil 65%, chl 15%, feld 8%, ser 3%, carb 5%, 1-2% hem, py 2%												
		18.88-18.97: complex bx vn, mtx 40% qtz carb, 15% spec, 3% hem, 2% co py, 5% chl, c/w frags 35% frags, trunk by 2cm py vn @ 50 deg to CA												

		SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm	
18.97-19.06: 1-2mm py stringers @ 15 deg to CA														
21.40-21.46: 2mm qtz hem stringer @ 50 deg to CA c/w 55% hem, 45% qtz carb														
21.83	25.14	gry red CT/VBX, chl hem: 1-2% py	744476	21.83	23.00	1.17	0.001	<0.5	7	<0.5	31	4	5	90
		mod sil, mod chl, str carb, tr py; mod-str crackle c/w hem and qtz carb multiphase c/w	744477	23.00	24.00	1.00	<0.001	<0.5	6	<0.5	25	7	5	97
		20% hem alt forming rims on margin of crackles up to 6mm as at 23.47-23.85	744478	24.00	25.14	1.14	0.001	<0.5	9	<0.5	32	5	5	87
		mtx 60%, sil, feld, carb; xtals 30%, qtz carb; ghost frags 10%.												
		comp: sil 55%, chl 10%, hem 7%, carb 12%, ser 3%, feld 11%, 1-2% py												
		22.35-25.14 & 24.48-24.54: badly broken, fault gouge up to 3mm as at 24.20-24.26												
25.14	26.80	gry grn CT/VBX as at 3.70-18.12: 5-6% py loc 12-15% py												
		str chl, py in sulf bx vns and as fract coatings, wk ser, mod crackled and brecc c/w qtz carb,												
		wk lim and Mn on fract @ 40 deg to CA												
		25.19-25.25: 1-2% py	744479	25.14	26.64	1.50	0.099	<0.5	29	<0.5	36	25	<5	72
		25.25-25.85: several semi mass py mtx bx vns & patches up to 1.2x3.5cm c/w 25% py, 10% chl, 15%												
		qtz-carb & 50% frags @ 5 & 50 deg to CA, overall 12-15% py												
		25.85-26.40: qtz carb mtx bx vns c/w qtz carb 30%, chl 6-7%, hem 2%, tr py up to 3%, lim & 60% HR												
		frags;												
		26.01-26.18: 9cm complex qtz-carb-hem vn @ 50 deg to CA.												
26.80	27.90	grn CT/VBX: 1% py	744480	26.64	28.00	1.36	0.003	<0.5	5	<0.5	2	3	<5	70
		as at 18.12-21.83												
		vwk 2-3mm qtz-carb crackles @ 40 deg to CA c/w 1% fi diss py; granular text: LC c/w												
		4mm gry fault gry gouge @ 80 deg to CA.												
27.90	30.02	grn CT/VBX, chl: 1-2% py, 1-2% hem												
		wkly ser, vwk sil, str chl, str carb; gran text, loc mm hem rimming frags,												
		xtals 10%, chl replace; mtx 60%, sil, carb, chl, feld; 1-2% vfi - co diss py,												
		hetro frags 40%.												
		comp: sil 55-60%, feld 6-8%, chl 15%, hem 2-3%, ser 5%, ank 1-2%, carb 5-7%, lim <1%, py 1-2%												
		28.10-28.66: multiple qtz carb mm vns @ 60 and 130 deg to CA												
		28.24-28.25: 1cm yel gry fault gouge 80 deg to CA												

			SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm			
72.35	77.59	grn CT/VBX, chl as at 18.12-21.83: 2% py str chl, wk ser, v wk sil; 2% fi - co py in frags; v wk qtz carb crackle fill up to 3-4mm @ 55 deg to CA; wk co snowflake text as at 3-4mm @ 55 deg to CA.	744481	76.09	77.59	1.50	0.02	<0.5	14	<0.5	38	3	<5	90			
77.59	89.95	dk grn CT/VBX, chl as at 3.70-18.12: 2-3% py, loc 4-5% mass, wvk snowflake text; loc 4-5% py v fi diss & patches, stringers;	744482	77.59	79.00	1.41	0.049	<0.5	<5	<0.5	8	10	6	93			
			744483	79.00	80.50	1.50	0.016	<0.5	21	<0.5	9	9	5	104			
			744484	80.50	82.00	1.50	0.057	<0.5	34	<0.5	91	10	<5	104			
		77.59-87.48: wk ser, wk sil, mod sulf, str chl	744485	82.00	83.50	1.50	0.131	<0.5	31	<0.5	85	9	<5	111			
		79.00-82.65: numerous lim coated fract @ 55-60 deg to CA	744486	83.50	85.00	1.50	0.034	<0.5	18	<0.5	70	7	<5	127			
		82.81-83.00 badly broken core, probable fault	744487	85.00	86.50	1.50	0.019	<0.5	26	<0.5	8	6	<5	117			
		82.76-82.82: 2 bl gry qtz hem stringers <4mm c/w hem 20%, qtz 70%, py 8-10 % @ 75 deg to CA	744488	86.50	88.00	1.50	0.036	<0.5	29	<0.5	295	6	<5	95			
			744489	88.00	89.00	1.00	0.028	<0.5	20	<0.5	24	8	<5	88			
		87.48-89.95: mod sil, mod chl, mod ser, wk sulf	744490	89.00	89.95	0.95	0.029	<0.5	43	<0.5	35	9	<5	93			
89.95	98.93	dk grn CT/VBX, chl as at 18.12-21.83: 3-4% py, <1 cpy str chl, wk ser, str sil, mod-str sulf; v wkly crackled c/w minor qtz carb gash vns and fract fillings gen @ 40-50 deg to CA; frags up to 6cm; sulfs as blebs, co diss and stringers.	744491	89.95	90.95	1.00	0.047	<0.5	31	<0.5	40	10	<5	99			
			744492	90.95	91.45	0.50	0.515	1.4	11	<0.5	2520	<2	<5	147			
			744493	91.45	93.00	1.55	0.012	<0.5	<5	<0.5	282	<2	<5	117			
			744494	93.00	94.50	1.50	0.007	<0.5	<5	<0.5	76	3	<5	106			
		91.30-91.31: 1cm discont cpy py qtz carb bx vn c/w 20% HR frags, cpy 30% py 20%, qtz carb 20%	744495	94.50	96.00	1.50	0.01	<0.5	16	<0.5	18	6	6	120			
			744496	96.00	97.50	1.50	0.061	<0.5	48	<0.5	56	6	<5	163			
			744497	97.50	98.93	1.43	0.017	<0.5	25	<0.5	138	<2	<5	122			
98.93	101.87	med grn-red CT/VBX as at 77.59-89.95: 1-2% py wk vng qtz carb with py generally <0.5 cm; wk snowflake text															
		98.93-100.00: str chl, mod hem, mod carb, wk mod sil, tr py	744498	98.93	100.43	1.50	0.002	<0.5	16	<0.5	28	<2	8	97			
		100.00-101.87: str chl, wk ser, wk sil, mod sulf, mod crackle mod snowflake py assoc with snowflake and crackle c/w 4-5% co py	744499	100.43	101.87	1.44	0.059	<0.5	56	<0.5	171	5	<5	107			
		102.05-103.45: hem rims on frags															

			SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm	
101.87	113.59	co grn CT/VBX, chl: 4-5% py loc 10-12% str chl, mod-str carb, wk ser, mod hem; med gr, snowflake text; wk vn; mtx 25%: chl 30%, carb 5-6%, sil 35%, feld 25%, py 3-4%, ser 2% xtals 15%: chl 15%, carb 85% replace frags 60%: ang hetro up to 3x4 cm													
		comp: carb 7-8%, chl 15-17%, sil 60%, hem 1-2%, py 4-5%, ser 2-3%, feld 5-6%, ank 1-2%	744101	101.87	103.00	1.13	0.017	<0.5	5	<0.5	27	<2	<5	90	
		101.87-108.70: py tr v fi	744102	103.00	104.50	1.50	0.009	<0.5	9	<0.5	78	<2	<5	88	
		106.19-106.29: 3.5 cm qtz carb bx vn @ 40 deg to CA c/w 55% HR frags, hem 2%, chl 7%, 36% qtz-carb	744103	104.50	106.00	1.50	0.004	<0.5	7	<0.5	2	3	<5	92	
		107.48-107.60: 2 sulf vns 2mm wide, cpy 25%, qtz carb 50% @ 25 & 20 deg to CA	744104	106.00	107.50	1.50	0.009	<0.5	11	<0.5	115	3	<5	91	
		108.70-111.86 py 1-2% v fi	744105	107.50	109.00	1.50	0.018	<0.5	<5	<0.5	252	4	<5	84	
		111.86-112.35: py 10-12 v fi; banding @ 55 deg to CA	744106	109.00	110.50	1.50	0.012	<0.5	<5	<0.5	31	5	8	73	
		112.35-113.59: py 5-7% co & v fi; wk carb snowflake, med grained wk sulf (py) net text	744107	110.50	112.00	1.50	0.009	<0.5	9	<0.5	27	6	<5	82	
			744108	112.00	113.59	1.59	0.007	<0.5	11	<0.5	84	7	<5	85	
113.59	115.92	SULF LEAD IN: med gry brn CT/VBX c/w sulf mtx bx, sil : 7-10% py str sil, mod chl, intense sulf; str qtz carb crackle; sulf mtx bx c/w 5-7% fi diss py c/w net text of py & gry sil to 5cm rimming qtz grans xtals, 10-12%; frags 50%; mtx 20%, brn sil, sulf													
		comp: 70% sil, 7-10% sulfs, 5-7% chl, 3-5% carb loc 7%, 2% feld	744109	113.59	115.00	1.41	0.018	<0.5	5	<0.5	19	13	<5	70	
			744110	115.00	115.92	0.92	0.057	<0.5	14	<0.5	39	13	<5	74	
		115.92-116.26 - numerous semi mass vns py @ 35 deg to CA c/w 35%, loc crackle													
115.92	117.38	SULF CORE: med gry-grn sulf mtx bx; 10-12% py Similar to 113.59-115.92 but 10-12% py as mm sulf rims & diss in frags, as co net text and assoc with chl & chl patches; brn sil replace of frags.													
		comp: 70% sil, 10-12% sulf, loc 20%, 4-5% chl, 1-2% carb, 2-3% ser, 2% feld													
		115.92-117.38: 15-12% py, loc 20% py	744111	115.92	117.38	1.46	0.037	<0.5	10	<0.5	34	14	<5	62	
		116.22-116.57: strong 2mm qtz carb crackle @ 40 & 70 deg to CA													
		116.26-116.45: lg sil frag with 7-8% v fi diss py, 12% py overall													
		116.45-117.39: 15% py as co sulf crackle & fi diss													
		116.63-117.38: v str sulf net text & crackle													

			SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
117.38	120.31	SULF LEAD OUT: med gry- grn CT/VBX c/w sulf mtx bx: 5-6% py loc to 10% similar to 113.59-115.92 but 5-6% py, str sil, sulf, wk chl, carb; wk-mod sulf (py) net text, wk fract c/w qtz-carb vns & crackle; bl sil & sulf net text & some frags complete sil replace; 5-6% xtal replace by sil & chl; fi diss & co py assoc with chl.	744112	117.38	118.50	1.12	0.045	<0.5	13	<0.5	25	18	<5	65
			744113	118.50	119.50	1.00	0.043	<0.5	15	<0.5	18	17	<5	62
			744114	119.50	120.31	0.81	0.026	<0.5	12	<0.5	48	11	<5	72
120.31	122.78	gry-grn CT/VBX, sil: <1% py mod sil, chl, carb, wk ser; wk crackle qtz carb; Mtx 73%, sil 80%, feld 8%, chl 5%, ser 7-8%, carb 2%; xtals, co, mostly alt to carb, 27%: carb replacement 87%, chl fi 7-8%, feld 2% comp: 65-70% sil, 7% carb, 8-10% chl, 3-4% ser, 8-10% feld, <1% py 120.31-122.78: wk vn c/w qtz carb bx vns up to 1.5cm @ 40 & 30 deg to CA; 35% HR frags, 65% qtz carb, <1% py fi	744115	120.31	121.50	1.19	0.006	<0.5	8	<0.5	38	3	<5	90
			744116	121.50	122.78	1.28	0.003	<0.5	6	<0.5	49	4	<5	99
122.78	135.50	gry sulf CT/VBX: 7-8% py, 1-2% hem as at 18.12-21.83; frags ghosty; mass to loc crackle at 134.55-135.40 wk fract c/w qtz carb bx vn & crackle; comp: 75% sil, 8-10% chl, 1-2% carb, 3-4% ser, 1-2% hem, 5% feld, 7-8% py 122.78-125.10: str sil, sulf, wk ser, carb 122.78-125.10: 7-8% mostly fi-co diss py 125.10-135.5: wk sil, mod chl, str ser, str sulf, mottled grn; co py as discount vns, patches & co blebs loc 20% as at 131-131.05, loc cpy bleb as at 131.86 127.12-127.54: mod vnd, str crackle, discount wh qtz carb vns up to 1cm c/w minor bx vns @ 50 & 15 deg to CA c/w HR frags & pk carb 129.04-129.12: qtz carb mtx bx vn @ 50 deg to CA c/w 35% ang HR frags, 5% chl, qtz carb 129.23-129.33: 0.5-3 cm discount wh qtz carb vn @ 50 deg to CA c/w 10% HR frags, 5% hem 129.57-129.62: 3mm co py stringer @ 50 deg to CA 129.67-129.71: 1.2 cm patch of qtz carb hem qtz; 7% hem, 3-4% carb, 90% qtz 134.50-135.50: bleached c/w ser 134.55-135.40: qtz carb crackle & bx vns up to 1.2 cm @ 50 deg to CA; 2% py rims, 5% chl up to 30%, 5% hem	744117	122.78	124.00	1.22	0.032	<0.5	<5	<0.5	26	20	<5	54
			744118	124.00	125.10	1.10	0.054	<0.5	8	<0.5	47	23	<5	65
			744119	125.10	126.50	1.40	0.006	<0.5	5	<0.5	31	6	<5	103
			744120	126.50	128.00	1.50	0.022	<0.5	17	<0.5	31	14	<5	81
			744121	128.00	129.50	1.50	0.021	<0.5	8	0.5	19	3	<5	99
			744122	129.50	131.00	1.50	0.017	<0.5	6	<0.5	36	8	<5	93
			744123	131.00	132.50	1.50	0.035	<0.5	7	<0.5	308	9	<5	73
			744124	132.50	134.00	1.50	0.017	<0.5	8	<0.5	40	6	<5	82
			744126	134.00	135.50	1.50	0.009	<0.5	10	<0.5	64	5	6	85

		SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
135.50	150.41	SULF LEAD IN: It med grn CT/VBX, sulf: 8-9% py, tr cpy similar to 122.78-135.50, wk-str chl patches giving mottled text; mod sil, ser, wk chl, intently sulf; mass to mod qtz carb crackle as at 145.90-148.92; wk-mod fract c/w gash vns; loc wk-mod devel of sulf mtx bx c/w 2x3cm sil sulf HR frags c/w mm scale gry sil & sulf rims;											
		744127	135.50	137.00	1.50	0.028	<0.5	5	<0.5	40	8	<5	66
		744128	137.00	138.50	1.50	0.023	<0.5	11	<0.5	37	7	<5	56
		744129	138.50	140.00	1.50	0.044	<0.5	13	<0.5	15	9	<5	68
		744130	140.00	141.50	1.50	0.033	<0.5	7	<0.5	41	9	<5	59
		744131	141.50	143.00	1.50	0.045	<0.5	6	<0.5	32	12	5	53
		744132	143.00	144.50	1.50	0.032	<0.5	8	<0.5	27	6	<5	44
		744133	144.50	146.00	1.50	0.069	<0.5	7	<0.5	83	7	<5	56
		744134	146.00	147.50	1.50	0.045	<0.5	11	<0.5	98	11	<5	77
		744135	147.50	148.92	1.42	0.064	<0.5	10	<0.5	116	14	<5	69
		744136	148.92	150.00	1.08	0.756	<0.5	48	<0.5	1130	14	<5	57
		744137	150.00	151.10	1.10	0.394	<0.5	46	<0.5	677	4	<5	39
		135.51-146.3: mostly co, 10% py locally up to 12-15% 141.85-141.98: 3.5 cm wide qtz carb bx vn @ 35 deg to CA c/w 50% HR, 5% chl, 30% gry grn sil, 15% qtz carb 146.30-147.00: 3% py co & fi 146.91-147.05: broken core, gravelly 5mm gry yel fault gouge @ 60 deg to CA 147.00-147.60: fi 8-10% py 147.60-148.89: co 10% py 148.72-148.92: 7.5cm qtz carb bx vn c/w 55% HR frags, chl 10%, qtz carb 35%											
150.41	151.10	SULF CORE: grn CT/VBX, sil, chl, sulf: 8-10 py, 1% cpy similar to 135.50-150.41 but 8-10% py, 1% cpy, 73% sil; mod fract with sulf & bx vns; intense brecc CT/VBX; fi-co sulfs as lenses with qtz rims, diss & in mm fract fill, sulf replace of frags; loc fresh, mod chl, distinct frags & with gry bl sil replace											
		148.92-149.03: mm grn gry fault gouge @ 35 deg to CA in broken core 149.04-149.18: 3mm band of v fi sooty py @ 25 deg to CA c/w 12% py 149.38-149.47: 5cm bx vn @ 30 deg to CA c/w 52% HR frags, 10% chl, 30% qtz-carb, 1-2% cpy, 5-7% py fi, 149.75-149.78: <1cm sulf vn @ 35 deg to CA c/w 60% qtz carb, 35% co py, 5% chl, 149.84-149.92: 4cm qtz carb bx vn @ 20 deg to CA c/w 40% HR frags c/w 48% qtz carb, 7% hem, 2% cpy, 3% co py, 150.13-150.22: 2mm py-chl vn @ 25 deg to CA c/w 70% co py, 30% chl											
		150.50-150.56 & 150.57-150.63: 2 multiphase qtz carb bx vns @ 40 deg to CA c/w 60% HR frags, 10% py, 2-3% cpy as intergrowths & blebs; qtz carb sulf vn rimmed by qtz & as mm fract fill 150.95-151.02: 2 patches & 1 5mm-1cm qtz carb vn @ 40 deg to CA c/w 15% HR frags, 45% sulf (30% py 15% cpy some intergrowth), 40% qtz carb											
151.10	151.75	SULF LEAD OUT: grn gry CT/VBX, sil, chl: 2% py, tr cpy, 1% hem similar to 135.50-150.41 but str sil, chl, wk ser, sulf, carb; mass, loc brecc fi-co py											
		744138	151.10	151.75	0.65	0.029	<0.5	20	<0.5	71	3	<5	44

			SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
176.46	181.71	dk grn CT/VBX, chl ser: 3-4% py similar to 25.10-35.50 intense chl, sulf, wk sil; wk vn c/w discont gash & ladder vns; wk-str qtz carb crackle; intense faulted; comp: 40% sil, 15% chl, 20% ser, 2-3% carb, 2-3% gouge, 2-3% ank, 3-4% co diss of py, patches												
		176.46-181.71: mostly co 7-8% py, as chl schist	745538	176.46	178.00	1.54	0.691	<0.5	23	<0.5	572	16	5	76
		176.64-178.00: fault zone with several fault gouges, dk gry grn chl with sulf core, broken core & with gouge on most fract surfaces	745539	178.00	179.50	1.50	0.035	<0.5	30	<0.5	402	11	<5	70
		178.00-179.92: broken core with chl slips gouges & few slickensides	745540	179.50	180.50	1.00	0.085	<0.5	25	<0.5	222	9	6	65
		178.59-178.64: 1-5mm, 3 gash/ladder vns @ 60 deg to CA c/w 84% qtz carb, 10% chl, 3% py, 3% blebby cpy	745541	180.50	181.71	1.21	0.108	0.7	31	<0.5	154	9	<5	87
		179.92-181.71: fault zone with large patch at gouge & small gouges @ 40 deg to CA as at 181.10-181.25, gravelly core												
181.71	187.15	dk gry CT/VBX, chl: 1-2% py similar to 120.00-122.78; str chl, ser carb, wk sil, mod sulf; wk fract c/w mm vns;												
		181.71-187.15: 1-2% v fi py; wk crackle, wk co xtals	745542	181.71	183.00	1.29	0.055	<0.5	13	<0.5	65	3	5	96
		182.53-182.76: 7 qtz carb fract fill vns up to 1cm wide @ 60 deg to CA	745543	183.00	184.50	1.50	0.003	<0.5	7	<0.5	46	2	<5	89
		182.77-186.08: fault zone, highly broken core c/w gouge on most fract surfaces @ 40 deg to CA as at 183.44	745544	184.50	186.00	1.50	0.115	<0.5	24	<0.5	31	6	<5	111
		183.28-183.46: 2 bx vns, 2cm & 3cm @ 40 deg to CA c/w 45% HR frags, 45% wh qtz carb, 10% chl	745545	186.00	187.15	1.15	0.007	<0.5	9	<0.5	38	2	9	101
		185.90-186.00: gry cly fault gouge c/w frags up to 2cm												
187.15	216.18	SULF LEAD IN: grn gry CT/VBX, sulf: 8% py, tr cpy as at 122.78-135.50 with sil frag replace, sil & loc sulf mtx bx loc str chl, sil, ser; mass c/w wk crackle; 8% py overall co & fi diss, co net text at 204.75-205.06 wk fract fill @ 75,70,40,20 & 5 deg to CA c/w <1cm with odd bit of pk carb in vns comp: sil 60%, chl 10-15%, ser 3-5%, 8% py loc to 12% net text, carb 3-4% rimming frags, 1% co & fi fuch as patches, feld 3%												

													Page No	10										
													SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
		187.15-189.70: str chl, mod sil, wk ser, wk sulf																						
		187.15-189.35: 2% fi diss py	744140	187.15	188.50	1.35	0.028	<0.5	21	<0.5	31	<2	<5	99										
		187.15-188.85: str, 1-3mm generally, up to 1cm gash & wispy vns @ 30 & 60 deg to CA c/w 2% hem loc to 10%, 98% qtz carb	744141	188.50	190.00	1.50	0.008	<0.5	6	<0.5	52	4	<5	79										
		189.35-190.35: several mass to semi mass discount stringers & patches c/w 12-15% co-fi py	744142	190.00	191.50	1.50	0.02	<0.5	6	<0.5	9	11	<5	48										
		189.70-199.34: str sil, wk chl, wk ser, str sulf	744143	191.50	193.00	1.50	0.024	<0.5	7	<0.5	8	11	<5	52										
		190.35-199.34: 8-9% fi py diss	744144	193.00	194.50	1.50	0.018	<0.5	<5	<0.5	8	9	<5	51										
		192.84-193.05: cr, qtz ank vn @ 50 deg to CA c/w 5-7% fi diss py, 5% chl assoc with py, 5% ank, somewhat similar to 'exhalite' at 256.74-262.46, much finer text	744145	194.50	196.00	1.50	0.039	<0.5	8	<0.5	78	11	<5	54										
		192.92-192.95: fault gouge @ 80 deg to CA	744146	196.00	197.50	1.50	0.044	<0.5	9	<0.5	10	13	<5	53										
		193.34-193.45: 3 qtz ank vns to 1.5cm as at 192.84-193.05	744147	197.50	199.00	1.50	0.028	<0.5	7	<0.5	12	9	<5	62										
		195.41-195.43: 1mmx2cm gash vn @ 140 deg to CA	744148	199.00	200.50	1.50	0.016	<0.5	23	<0.5	151	9	<5	84										
			744149	200.50	202.00	1.50	0.042	<0.5	14	<0.5	65	14	<5	77										
		198.03-198.50: <2.5cm qtz carb fract fill @ 70, 50 & 100 deg to CA																						
		199.34-200.30: str ser, mod chl, str sil, wk sulf; 3% co py in vns & 1% fi diss py	744151	202.00	203.50	1.50	0.034	<0.5	28	<0.5	60	11	<5	94										
		& tr cpy on discount chl stringer @ 10 deg to CA																						
		200.30-216.18: str sil, wk chl, wk ser, str sulf																						
		200.30-204.25: 8-10% fi diss py																						
		204.10-204.25: 3.5cm bx vn @ 20 deg to CA c/w 45% HR frags, 40% qtz carb, chl 5%, py fi 10%, blebby tr cpy																						
		204.09-205.90: mod-wk snowflake qtz carb with 1% hem, tr spec as at 205m																						
		204.25-216.18: 10-12% co & fi diss py c/w minor py stringers as at 207.38 & 210.50 (1-3mm semi mass py @ 20 deg to CA & 35 deg to CA)																						
		204.55-204.71: 4.5cm bx vn c/w 55% HR frags, 22% qtz, 10% ser, chl 2-3%, py 10-12% rimming																						
216.18	218.18	SULF CORE: dk grn CT/VBx, chl, sulf: 8-9%py, 1-2%cpy	744152	203.50	205.00	1.50	0.38	<0.5	32	0.9	227	19	<5	142										
		intense chl, str sulf, wk sil; mod crackle, mod snowflake; well fract c/w wispy qtz bx vns, qtz carb crackle fills; co diss to blebby py & cpy; complete replace of frags by gry	744153	205.00	206.50	1.50	0.056	0.5	16	1.2	31	48	<5	129										
		sil & rims of gry sil & chl	744154	206.50	208.00	1.50	NSS	0.5	14	<0.5	134	26	5	107										
			744155	208.00	209.50	1.50	0.033	<0.5	15	<0.5	22	25	<5	77										
			744156	209.50	211.00	1.50	0.029	<0.5	18	<0.5	51	13	<5	85										
		comp: sil 55%, chl 15%, carb 4-5%, ser 2-3%, fuch 2%, hem 1%, py 8%, cpy 1-2%, feld 5%	744157	211.00	212.50	1.50	0.047	<0.5	19	<0.5	11	21	6	59										
			744158	212.50	214.00	1.50	0.021	<0.5	16	<0.5	23	22	<5	76										
		216.18-217.50: 10-12% diss co py, <1% blebby cpy	744159	214.00	215.50	1.50	0.029	<0.5	22	<0.5	21	20	<5	78										
		216.18-216.65: 0.5-2cm irreg complex qtz carb bar bx vn @ 10 deg to CA & 40 deg to CA c/w 15% ang HR frags, qtz carb 50%, pk carb 20%, cpy blebby <1%, py 1% co, hem 7-8%, spec 2%, chl 3-4%	744160	215.50	216.18	0.68	0.036	<0.5	46	<0.5	31	19	<5	106										
		217.50-218.18: 10-12% diss co py, 5% blebby cpy loc intergrowth c/w 2mm-1cm wh qtz carb vn @ 0 deg to CA; 98% qtz carb, 1% cpy, 1% py	744161	216.18	217.18	1.00	0.353	0.6	50	<0.5	754	19	<5	100										
			744162	217.18	218.18	1.00	0.446	1.1	64	<0.5	1800	14	<5	98										

			SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
218.18	227.31	SULF LEAD OUT: gry grn CT/VBX c/w sulf & sil mtx bx, 5-6% py, tr cpy	744163	218.18	219.50	1.32	0.169	<0.5	60	<0.5	205	29	<5	137
		as at 187.15-216.18; mod sil, str chl sulf, wk ser; mass loc crackled & mod snowflake;	744164	219.50	221.00	1.50	0.026	<0.5	30	<0.5	23	20	<5	88
		sulfs as fi-co diss, total replace of frags, mm rims on frags forming sil sulf mtx bx;	744165	221.00	222.50	1.50	0.012	<0.5	14	<0.5	10	18	<5	78
		sil chl replace of frags; wk gash vng with qtz carb vns @ 15 & 30 deg to CA.	744166	222.50	224.00	1.50	0.031	<0.5	27	<0.5	6	11	<5	78
			744167	224.00	225.50	1.50	0.274	<0.5	16	<0.5	8	9	<5	74
		comp: sil 65-70%, chl 10-15%, ser 3-5%, 5-6% py loc 10%, tr cpy	744168	225.50	226.50	1.00	1.585	<0.5	12	<0.5	9	17	<5	91
			744169	226.50	227.31	0.81	0.407	<0.5	22	<0.5	8	14	<5	72
		224.70-224.83: 1mm chl, py stringer @ 30 deg to CA												
227.31	230.96	grn gry CT/VBX, sil: 1-2% fi diss py												
		as at 98.93-100.43	744170	227.31	228.50	1.19	0.002	<0.5	14	<0.5	30	5	<5	75
		mod chl, str sil carb, wk sulf ser; mod fract, 1-3mm qtz carb fract fill & crackle & gash, @	744171	228.50	230.00	1.50	<0.001	<0.5	<5	<0.5	32	7	<5	75
		50, 65, 15 & 5 deg to CA c/w hem; fi net text of gry bl sil chl around frags & xtals	744172	230.00	230.96	0.96	0.001	<0.5	9	<0.5	37	6	<5	79
		wk crackle (qtz carb fill) wk snowflake (qtz carb)												
		comp: 65% sil, 10-15% chl, 7-8% ser, 1-2% carb, 5% feld												
230.96	237.53	grn gry CT/VBX, sil: 3-4% fi diss py,	744173	230.96	232.50	1.54	0.007	<0.5	<5	<0.5	6	5	<5	86
		as at 98.93-100.43	744174	232.50	234.00	1.50	0.009	<0.5	<5	<0.5	5	10	<5	82
		str sil, mod chl; 1-3mm qtz carb, gash, fract fill @ 30,60,75 deg to CA	744175	check				2.2	<5	<0.5	119	35	6	88
			744176	234.00	235.50	1.50	0.01	<0.5	<5	<0.5	12	14	<5	42
		230.96-233.78: grn str sil, mod chl, wk ser, mod sulf; 2-3% fi diss py	744177	235.50	236.50	1.00	0.016	<0.5	<5	<0.5	10	13	<5	41
		233.78-235.63: int sil, str silf, bleached; 7% fi diss py	744178	236.50	237.53	1.03	0.017	<0.5	7	<0.5	8	10	<5	47
		235.63-237.53: str sil, str sulf, mod chl, wk ser; 7% fi diss py												
237.53	239.39	grn ser CT/VBX; 2-3% sulfs	744179	237.53	238.50	0.97	0.019	<0.5	25	<0.5	28	9	5	68
		as at 98.92-100.43, more xtals replaced with chl, 10-12% chl, 2-3% sulf	744180	238.50	239.39	0.89	0.007	<0.5	8	<0.5	23	16	<5	56
		mod sil, str ser, mod chl, str sulf; mod-str crackle												
		237.56-237.85: 3 irregular 3mm-1.2 cm qtz carb bx vns @ 10deg to CA c/w 45% HR frags,												
		qtz carb 43%, 10% chl, 5% py in frags & as rims												
		237.85-238.77: crackles & 2mm multiphase vns with hem core c/w 30% hem, tr spec,												
		70% qtz carb as at 238.38												
		238.77-239.18: 1mm-3mm chl crackle & stringers @ 15 & 45 deg to CA c/w qtz carb 35%,												
		chl 45%, py 20%												

			SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
239.29	245.84	SULF LEAD IN: grn CT/VBX, sulf: 10-12% py, tr cpy similar to 216.18-218.18; frags to total replacement intense sil, sulf, mod chl, wk ser; wk fract with qtz carb gash @ 15 deg to CA; perv sil chl alt as micro & macro net text & complete replace of frags; 10-12% med & v fi py loc patchy & up to 20% mass patch of snowflake at 241.50-241.61 (qtz) with chl & HR, patch of crackle 241.08-241.30 at 45 deg to CA 243.29-243.82: 2 1cm & 2cm bx vns @ 40 & 35 deg to CA c/w 10% brassy py, 20 chl, 70% qtz-carb	744181	239.39	240.50	1.11	0.02	<0.5	9	<0.5	8	14	<5	53
			744182	240.50	242.00	1.50	0.018	<0.5	15	<0.5	11	25	<5	53
			744183	242.00	243.50	1.50	0.033	<0.5	13	<0.5	86	14	<5	49
			744184	243.50	245.00	1.50	0.059	0.7	42	<0.5	22	18	<5	51
245.84	254.25	SULF CORE: dk grn sulf CT/VBX c/w sulf mtz bx; 5-7% py loc 15-17%, <1% cpy str chl, v str sil, intense sulf, wk ser; mass to wk fract mostly snowflake & crackle; perv sulfs & as rims on frags up to 5x2.5cm, total sulf replace & patches & with chl; gry sil replace of frags & as rims & micro net text with sulf, loc to 15% py, <1% cpy; 245.84-246.28: sulf mtz bx with sulf rims to 1cm surrounding sil chl along 4x2 frags c/w 11cm qtz bar vn @ 10 deg to CA c/w 30% HR frags, 50% qtz, 10% chl, 20% fi sooty py; 1-2mm dk gry fault gouge @ 10 deg to CA 252.40-253.34: crackle with sulf fill 253.34-253.65: qtz vn @ UC 30 deg, LC 150 deg c/w 75% sulf HR, chl 2-3%, 2-3% of py within qtz,	744185	245.00	245.84	0.84	0.055	<0.5	31	<0.5	24	11	<5	58
			744186	245.84	247.00	1.16	1.975	0.6	181	<0.5	365	22	5	61
			744187	247.00	248.50	1.50	1.235	0.5	181	<0.5	74	19	8	82
			744188	248.50	250.00	1.50	0.782	0.5	82	<0.5	322	8	<5	91
			744189	250.00	251.50	1.50	0.561	<0.5	225	<0.5	100	27	7	116
			744190	251.50	253.00	1.50	0.24	<0.5	231	<0.5	27	26	6	124
			744191	253.00	254.25	1.25	1.52	<0.5	251	<0.5	39	26	6	112
254.25	256.74	SULF LEAD OUT: lt yel grn CT/VBX, ank chl: 2-3% py, tr cpy str chl, mod sil sulf ser; wk crackle & co qtz snowflake text; mod vnd c/w 3-7mm qtz vns py as fi-co diss & blebby in vns, 2-3% perv wk-mod ank & as frg replace loc to 5%; comp: 65% sil, 8-10% chl, 3-5% carb, 3-4% ser, 2-3% py, 1-2% carb, <1% hem, 1-2% bar, 8% feld 254.25-254.78: 4 qtz bx vns c/w 45% HR frags, 48% qtz, chl 7-8%, hem 2% 254.80-255.10: py stringer with occasional blebbs of cpy @ 15 deg 255.08-255.33: 2 qtz py vns 2 & 4mm, first vn multiphase, py on margins 30% chl, 20% py, bl gry qtz 50% @ 75 deg, second vn similar, more hem 2-3%, @ 60 deg to CA 255.49-255.50: 2mm chl py vn @ 70 deg to CA	744192	254.25	255.50	1.25	0.04	<0.5	72	<0.5	160	11	8	85
			744193	255.50	256.74	1.24	0.382	0.7	45	<0.5	34	6	11	92

			SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
256.74	262.46	cr cherty exhalite; 5-7% v fi sooty py well sil, mod ser, wk chl fuch; wk sulf (py) chl qtz crackle & laddered; mod vnd with 2-3mm qtz vns @ 50, 155 & 10 deg to CA, at least 2 generations of multiphase vng sulfs as dendritic patches, patchy to 2x3cm, wispy vns, some soft sed deformation; sooty py with gry sil comp: sil 85%, ank 8-10%, qtz carb 3-4%, 1% fuch, 1-2% chl, 5-7% py UC & LC 30 deg to CA	744194	256.74	258.00	1.26	0.055	<0.5	72	<0.5	20	7	15	83
			744195	258.00	259.50	1.50	0.103	<0.5	29	<0.5	5	10	9	90
		257.23-257.70: fault zone c/w 2mm gry gouges @ 20 deg to CA in badly broken core	744196	259.50	261.00	1.50	0.04	<0.5	38	<0.5	17	6	18	86
		260.43-260.48: 1.5cm lt gry fault gouge @ 60 deg to CA												
		262.00-262.05: 2.5 cm qtz vn @ 40 deg to CA c/w 99% qtz, 1% tetrahedrite												
		262.25-262.40: 2 1cm qtz chl bx vns c/w chl 30%, 40% HR frags, blu gry qtz 27%, 3% py	744197	261.00	262.45	1.45	0.026	<0.5	39	<0.5	28	33	23	85
262.46	269.34	dk grn gry CT/VBX, chl : 1% diss py similar to 98.93-100.43; halo to 264.80 of perv ank (45%) loc wk qtz +/- carb crackle & co xtals; 1% diss py v fi, mod vnd & crackled c/w 1-5mm qtz vns @ 20, 30, 5 deg to CA.												
		262.46-263.18: bleached, str sil, wk chl, wk sulf	744198	262.45	264.00	1.55	0.02	<0.5	25	<0.5	276	8	10	94
		262.53-262.58: 3mm chl qtz vns c/w chl 70%, qtz 20%, 9% py, 1% blebby cpy	744199	264.00	265.50	1.50	0.022	<0.5	27	<0.5	10	7	7	92
		263.18-264.32: str sil, wk ser, wk sulf, str chl												
		264.32-264.79: bleached, str sil ser, hem chl sulf	745501	265.50	267.00	1.50	0.042	<0.5	22	<0.5	8	<2	6	97
		264.41-264.61: 5mm qtz vn @ 10-40 deg to CA (curved) c/w qtz 95%, chl 5% haloed in bleached mtx	745502	267.00	268.00	1.00	0.01	<0.5	6	<0.5	29	5	<5	91
		264.79-269.34: str sil chl, wk ser sulf hem	745503	268.00	269.34	1.34	0.016	<0.5	30	<0.5	41	17	<5	88
		267.82-268.50: several 4mm qtz carb hem bx vns @ 20 deg to CA c/w 20% HR frags, 15% hem, qtz carb 50%, 3% spec, tr cpy, 5% chl												
		269.24-269.33: 2, 6mm qtz vns @ 75 & 70 deg to CA c/w 5% chl												
269.34	271.80	dk gry grn CT/VBX, chl: 1-2% py, 1-2% hem str chl sulf, mod sil, wk ser; gran text; wk qtz crackle @ 40-110 deg to CA wk 1-2mm qtz +/- carb gash vns @ 10 & 85 deg to CA LC is on slickenside @ 20 deg to CA comp: 8-10% chl, 70% sil, 5% ser, 2-3% py, 10% feld, 1-2% hem												
		270.81-271.20: 7-8% co & fi diss py & crackle fill stringers	745504	269.34	270.50	1.16	0.022	<0.5	26	<0.5	6	13	6	90
		271.28-271.58: 2-3mm py stringer @ 30 & 20 deg to CA	745505	270.50	271.80	1.30	0.025	<0.5	15	<0.5	20	19	6	73

			SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
271.80	281.82	dk grn CT/VBX, chl sil: 1-2% py similar to 269.34-271.80 c/w 25% hetro & ghosty frags 10-12% xtals well sil, wk sulf; gen mass loc str crackled;												
		271.80-279.56: int chl, wk sil, v wk ser mod sulf c/w 3-4% fi diss py & blebs in snowflake, tr cpy stringers												
		280.20-281.82: str chl, mod sil, wk ser, str sulf, no carb	745506	271.80	273.00	1.20	0.006	<0.5	18	<0.5	85	10	<5	107
		277.87-277.93: 2cm wide qtz vn c/w chl 5%, gry qtz 30%, wh qtz 65%	745507	273.00	274.50	1.50	0.011	<0.5	13	<0.5	205	9	5	91
		277.93-278.08: 2mm py stringer @ 10 deg to CA	745508	274.50	276.00	1.50	0.008	<0.5	22	<0.5	80	8	<5	84
		278.50-278.95: 2-3cm qtz carb bx vn @ 15 deg to CA c/w 30% HR frags, chl 5%, wh qtz pk carb 65%	745509	276.00	277.50	1.50	0.012	<0.5	14	<0.5	13	<2	5	89
		279.35-279.53: 3cm qtz bx vn @ 15 deg to CA c/w 35% HR frags, chl 5%, wh qtz carb 60%,	745510	277.50	279.00	1.50	0.014	<0.5	24	<0.5	17	8	<5	74
		279.50-280.20: intense qtz crackle up to 0.5cm wide c/w 4-5% fi diss py	745511	279.00	280.20	1.20	0.017	<0.5	23	<0.5	95	5	<5	59
		279.56-280.20: v str ser, wk chl, v wk sil, mod sulf, no carb	745512	280.20	281.70	1.50	0.755	0.5	139	<0.5	771	22	<5	59
		279.92-280.05: 1.5 cm qtz carb bx vn @ 20 deg to CA c/w 30% HR frags, 10% chl, 60% qtz carb	745513	281.70	283.00	1.30	0.021	<0.5	17	<0.5	116	10	<5	66
		280.20-280.95: 2 vns 5mm wide qtz carb vn fract fill at 15 deg to CA, 20% pk carb, 75 deg wh qtz carb, 5% chl, second vn recumbant from 15-165 deg to CA; <1% cpy, 3-4% fi & med diss py												
		280.90-281.42: 2 semi mass py vns & large py patch 4x4 cm overall py 30%, first vn 3cm aat 30 deg to												
		281.24-281.33: 6cm multiphase qtz carb bx vn @ 30 deg to CA c/w 12% chl, 45% HR frags, 32% qtz												
		281.26-281.34: 3mm fault gouge in qtz carb vng												
		281.33-231.82: several 1mm py stringer @ 40 deg to CA												
		281.42-281.82: 10-12% co diss py												
281.82	307.04	grn chl CT/VBX: 1% py, tr cpy, 3-4% hem str chl, mod sil sulf, wk ser; mass; wk fract c/w qtz carb gash vns @ 5 deg to CA; sulfs as stringers, patches & vns; fresh, hem & hetro frags, minor ank 1-2%	745514	283.00	284.50	1.50	0.024	<0.5	29	<0.5	51	<2	5	80
			745515	284.50	286.00	1.50	0.016	<0.5	23	<0.5	232	2	<5	74
			745516	286.00	287.50	1.50	0.033	<0.5	41	<0.5	1310	4	<5	78
			745517	287.50	289.00	1.50	0.015	0.5	12	<0.5	188	<2	<5	71
		comp: 75% sil, 8-10% chl, 1-2% carb, 1-2% ank, , 2-3% ser, 3-4% hem, 5-7% feld, 1% py, <1% cpy	745518	289.00	290.50	1.50	0.016	<0.5	34	<0.5	119	2	<5	65
			745519	290.50	292.00	1.50	0.02	<0.5	21	<0.5	15	<2	<5	64
		281.82-294.63: fi sulf diss, stringers & patches with 2-3% py, tr blebby cpy	745520	292.00	293.50	1.50	0.007	<0.5	18	<0.5	142	<2	<5	62
		294.63-295.24: 5 sulf stringers 3mm to 1cm @ 10-15 deg to CA c/w sm py with	745521	293.50	294.50	1.00	0.032	<0.5	53	<0.5	26	<2	<5	73
		cpy intergrowth overall 15% py, 2% cpy	745522	294.50	295.50	1.00	0.106	<0.5	127	<0.5	380	4	<5	77
		295.24-307.04: 5-7% co diss py, tr blebby cpy	745523	295.50	297.00	1.50	0.056	<0.5	28	<0.5	334	<2	<5	79
		299.90-299.99: 1.2cm qtz carb vn @ 25 deg to CA c/w 15% chl, 85% wh qtz carb carb	745524	297.00	298.50	1.50	0.009	<0.5	16	<0.5	41	<2	<5	74
			745526	298.50	300.00	1.50	0.013	<0.5	29	0.5	46	2	<5	84

			SAMPLE NO.	FROM	TO	Width	Au ppm	Ag ppm	As ppm	Cd ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
307.04	309.20	dk to med grn CT/VBX, chl: <1%py, 2% hem	745527	300.00	301.50	1.50	12.8	1.5	30	<0.5	70	3	<5	123
		str ser, mod chl sulf carb, wk sil hem (banding), hem in bands up to 3cm wide @ 25 deg to CA,	H429722	300.00	301.50	1.50	32.8	4.6	30	<0.5	91	4	<5	113
		slightly red, ghost frags; wk vn; co xtals text	745528	301.50	303.00	1.50	0.115	<0.5	44	<0.5	284	3	<5	100
			H429723	301.50	303.00	1.50	0.118	<0.5	48	<0.5	68	6	<5	89
		comp: 70% sil, 10% chl, 5-7% carb, 2-3% ser, 2% hem, 1% py, 4-6% feld	745529	303.00	304.50	1.50	0.292	<0.5	55	<0.5	41	6	<5	96
			745530	304.50	306.00	1.50	0.025	<0.5	26	<0.5	25	<2	<5	86
		307.04-307.80: 3-4% co diss py up to 5% fi diss in frag	745531	306.00	307.04	1.04	0.052	<0.5	17	<0.5	17	7	6	93
		307.80-309.20: tr py	H429724	307.04	308.50	1.46	0.036	<0.5	12	<0.5	11	7	<5	74
		308.72-308.79: 2mm irregular qtz carb vn @ 50 deg to CA												
309.20	318.30	grn red CT/VBX, chl hem: <1% py	H429725	308.50	310.00	1.50	0.005	<0.5	<5	<0.5	30	7	<5	80
		similar to 280.20-307.04 but fresher & hem frags,	H429726	310.00	311.50	1.50	0.01	<0.5	<5	<0.5	4	4	<5	88
		str chl hem, wk-mod sil, wk sulf ser; mass to loc banded; fract c/w qtz carb bx vns	H429727	311.50	313.00	1.50	0.003	<0.5	6	<0.5	<1	7	<5	76
			H429728	313.00	314.50	1.50	0.005	<0.5	<5	<0.5	<1	6	<5	76
		comp: sil 65%, ch 10-12%, ser 3-4%, hem 5%, py <1%, carb 1-2%, feld 12%	H429729	314.50	316.08	1.58	0.002	<0.5	<5	<0.5	<1	5	<5	83
		309.20-310.60: grn str chl, mod sil, wk ser, str hem, v wk sulf												
		309.50-309.87: fi grained banded area @ 65 deg to CA												
		310.32-310.42: 1.5 cm qtz carb bx vn @ 40 deg to CA c/w 40% ang HR frags, 50% wh qtz carb,												
		chl 10%,												
		310.60-315.30: red, str chl, wk sil ser, str hem, wk sulf												
		312.37-312.43: 1.2 cm qtz carb bx vn @ 40 deg to CA c/w 10% HR frags, chl 5%, wh qtz carb 85%												
		315.30-318.30: grn, str chl, wk sil ser hem sulf												
318.30	320.12	grn CT/VBX, chl: tr py, 1% hem												
		as at 307.04-309.20 c/w ghosty frags; str chl, mod sil, wk ser carb, v fi diss py												
		wk carb fract & gashes @ 15-20 deg to CA												
320.12	327.44	grn CT/VBX, chl: <1% py												
		ghostly & fresher frags; v str chl, wk sil ser, mod sulf;												
		comp: sil 65%, chl 12-15%, ser 3-5%, carb 5-6%, py <1%, feld 10%												
		320.10-320.17: 15cm bx vn @ 40 deg to CA c/w 40% ang HR frags, 7% chl, 53% wh qtz carb												
		320.12-322.17: <1% fi diss py, wk crackle with qtz carb												
		322.17-327.44: 2% fi diss py												
		320.31-320.40: 1cm wh & pk qtz carb vn @ 40 deg to CA												

